DATE,TIME,CO2,CO,,CO,NO,NO2,THC,,O2,Dry-to-Wet Correction Factor,Wet CO2,Wet CO,Wet NO,Wet NO2,Wet NOx,Wet kNO,Wet kNO2,Wet kNOx,Wet HC,Wet CH4,Wet NMHC,Wet AVL MSS,Wet O2,Gas Path,Auto-Zero Active,Power Supply Voltage,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Relative Humidity,Absolute Humidity,Volume Humidity,Local Ambient Pressure,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Heated Filter Temperature,External Line Temperature,Chiller Temperature,THC Oven Temperature,Not Available,Exhaust Mass Flow Rate,Exhaust Volumetric Flow Rate - SCFM,Exhaust Temperature,Upstream Pressure,Splined Differential Pressure,Data Available,Vehicle Responding,MIL Status and DTC_P01,Engine Load_P04,Engine Coolant Temp_P05,Manifold Abs Pressure_P0B,Engine Speed_P0C,Vehicle Speed_P0D,Mass Air Flow_P10,Exhaust Temp_P78-b1s1,Exhaust Tempr_P78-b1s3,NOX_B1S1,Actual Engine Pct Torq_P62,Air Intake Temp_P68-b1s1,Fuel Rail Temp_P6D,Boost Control_P70,DPF Regen Status_P8B_2,Actual EGR Position_P69,NOX_DWN,Quality,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal DoP,Vertical DoP,Position DoP,Air/Fuel Ratio at stoichiometry,Air/Fuel Ratio of Sample,Lambda,Humidity of Exhaust,Instantaneous Fuel Specific CO2,Instantaneous Fuel Specific CO,Instantaneous Fuel Specific NO,Instantaneous Fuel Specific NO2,Instantaneous Fuel Specific NOx,Corrected Instantaneous Fuel Specific NO,Corrected Instantaneous Fuel Specific NO2,Corrected Instantaneous Fuel Specific NOx,Instantaneous Fuel Specific HC,Instantaneous Fuel Specific CH4,Instantaneous Fuel Specific NMHC,Instantaneous Fuel Specific AVL MSS,Instantaneous Fuel Specific O2,Cumulative Work (actual),Cumulative Brake Specific CO2,Cumulative Brake Specific CO,Cumulative Brake Specific NO,Cumulative Brake Specific NO2,Cumulative Brake Specific NOx,Corrected Cumulative Brake Specific NO,Corrected Cumulative Brake Specific NO2,Corrected Cumulative Brake Specific NOx,Cumulative Brake Specific HC,Cumulative Brake Specific CH4,Cumulative Brake Specific NMHC,Cumulative Brake Specific AVL MSS,Fuel Specific Gravity,Fuel Rate,Derived Engine Torque,Derived Engine Power,In/Out NTE Zone,Instantaneous Mass CO2,Instantaneous Mass CO,Instantaneous Mass NO,Instantaneous Mass NO2,Instantaneous Mass NOx,Corrected Instantaneous Mass NO,Corrected Instantaneous Mass NO2,Corrected Instantaneous Mass NOx,Instantaneous Mass HC,Instantaneous Mass CH4,Instantaneous Mass NMHC,Instantaneous Mass AVL MSS,Instantaneous Mass O2,CO2,CO,CO,NO,NO2 Raw,NOx,THC,THC,O2,Power Supply Voltage,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Relative Humidity,Absolute Humidity,Volume Humidity,Local Ambient Pressure,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Heated Filter Temperature,External Line Temperature,Chiller Temperature,THC Oven Temperature,NDUV Block1 Temperature,NO Raw Modulation,Ref1 Raw Modulation,NO2 Raw Modulation,Ref2 Raw Modulation,,,Not Available,NDUV Ambient Temperature,AMBII Ambient Temperature,AMBII Pressure,NDUV Pressure,Manifold Relative Humidity,Manifold Temperature,NO2,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Data Available,Exhaust Temperature,Upstream Pressure,Horizontal Status LEDs,Vertical Status LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear Adjusted),Reynolds Adjusted K,Splined Differential Pressure

sDATE,sTIME,iAMBII_CO2,iAMBII_CO,iSIGCO_CO,iAMBII_COPPM,iNDUV_NO,iNDUV_NO2,iFID_THC,iFID2_CH4,iAMBII_O2,Kw,iCO2zw,iCOzw,iNOzw,iNO2zw,iNOxzw,ikNOzw,ikNO2zw,ikNOxzw,iHCzw,iCH4zw,iNMHCzw,iAVLMSSzw,iO2zw,sSTATUS_PATH,sAUTOZERO_ACTIVE,iSCB_PSV,iSCB_SPP,iSCB_DP1P,iSCB_DP2P,iSCB_RH,iHum_Abs,iHum_Vol,iSCB_LAP,iSCB_LAT,iSCB_ET,iSCB_CJCT,iSCB_FT,iSCB_ELT,iSCB_CT,iFID_OT,iFID2_OT,icMASS_FLOW,EV_std,iFLOW_EX_TEMP,iFLOW_UP_PRESS,iFLOW_SPLINED_PRESS,sFLOW_AVAILABLE,sVI_VEH_RESP,sMIL,iENG_LOAD,iCOOL_TEMP,iMAP,iENG_SPEED,iVEH_SPEED,iMAF,iEGT_11,iEGT_DPF,iNOX_B1S1,iTQ_ACT,iAIT_11,iFRT_A,iBP_A_ACT,sDPF_REGEN,iEGR_POS,sNOX_DWN,sGPS_QUAL,sGPS_TIME,iGPS_LAT,iGPS_LON,iGPS_ALT,iGPS_GROUND_SPEED,sGPS_NUMSATINVIEW,sGPS_NUMSATINUSE,sGPS_PRNSATUSED,iGPS_HDoP,iGPS_VDoP,iGPS_PDoP,AF_Stoich,AF_Calc,Lambda,H2O_exh,iCALCRT_CO2fs,iCALCRT_COfs,iCALCRT_NOfs,iCALCRT_NO2fs,iCALCRT_NOxfs,iCALCRT_kNOfs,iCALCRT_kNO2fs,iCALCRT_kNOxfs,iCALCRT_HCfs,iCALCRT_CH4fs,iCALCRT_NMHCfs,iCALCRT_AVLMSSfs,iCALCRT_O2fs,iBhpc,iCALCSUM_CO2cb,iCALCSUM_COcb,iCALCSUM_NOcb,iCALCSUM_NO2cb,iCALCSUM_NOxcb,iCALCSUM_kNOcb,iCALCSUM_kNO2cb,iCALCSUM_kNOxcb,iCALCSUM_HCcb,iCALCSUM_CH4cb,iCALCSUM_NMHCcb,iCALCSUM_AVLMSScb,SG_fuel,iWfgps,iPPTorq,iBhp,sPPNTE_ZONE,iCALCRT_CO2m,iCALCRT_COm,iCALCRT_NOm,iCALCRT_NO2m,iCALCRT_NOxm,iCALCRT_kNOm,iCALCRT_kNO2m,iCALCRT_kNOxm,iCALCRT_HCm,iCALCRT_CH4m,iCALCRT_NMHCm,iCALCRT_AVLMSSm,iCALCRT_O2m,iAMBII_CO2,iAMBII_CO,iAMBII_COPPM,iNDUV_NO,iNDUV_NO2_RAW,iNOxz,iFID_THC,iHCz,iAMBII_O2,iSCB_PSV,iSCB_SPP,iSCB_DP1P,iSCB_DP2P,iSCB_RH,iHum_Abs,iHum_Vol,iSCB_LAP,iSCB_LAT,iSCB_ET,iSCB_CJCT,iSCB_FT,iSCB_ELT,iSCB_CT,iFID_OT,iNDUV_BT1,iNDUV_NO_RAWMOD,iNDUV_REF1_RAWMOD,iNDUV_NO2_RAWMOD,iNDUV_REF2_RAWMOD,iFID2_CH4,iFID2_OT,iNMHCz,iNDUV_ATEMP,iAMBII_ATEMP,iAMBII_Pressure,iNDUV_Pressure,iHUM_HUMID,iHUM_TEMP,iNDUV_NO2,iFLOW_MASS_FLOW,iFLOW_DC_MASS_FLOW,sFLOW_AVAILABLE,iFLOW_EX_TEMP,iFLOW_UP_PRESS,sFLOW_HSTATUS,sFLOW_VSTATUS,iFLOW_PRESS1,iF

LOW_PRESS2,iFLOW_PRESS4,iFLOW_PRESS5,iFLOW_PRESS6,iFLOW_PRESS7,iFLOW_BOXTEMP,iFLOW_MANT
EMP1,iFLOW_MANTEMP2,iFLOW_MASS_FLOW_LA,iFLOW_RAK,iFLOW_SPLINED_PRESS

mm/dd/yyyy,hh:mm:ss.xxx,%,%,,ppm,ppm,ppm,ppmC,,%,,%,%,ppm,ppm,ppm,ppm,ppm,ppm,ppmC,ppmC
,ppmC,mg/m3,%, ,0/1,Vdc,mbar,mbar,mbar,%,grains/lb dry air,%,mbar,deg C,deg C,deg C,deg
C,deg C,deg C,deg C,n/a,kg/hr,SCFM,deg C,kPa,kPa,0/1,0/1,0/1,%,deg
F,kPaA,rpm,mph,g/s,Deg C,Deg C,ppm,%,Deg C,Deg C,kPaA,0/1,%,ppm,
,hhmmss.sss,deg,deg,m,mph, , , , , , ,,,,%,g/kg fuel,g/kg fuel,g/kg fuel,g/kg fuel,g/kg
fuel,g/kg fuel,g/kg fuel,g/kg fuel,g/kg fuel,g/kg fuel,g/kg fuel,g/kg fuel,g/kg
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hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,,gal/s,lb-
ft,bhp,0/1/2/3/4,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,%,%,ppm,ppm,ppm,pp
m,ppmC,ppmC,%,Vdc,mbar,mbar,mbar,%,grains/lb dry air,%,mbar,deg C,deg C,deg C,deg C,deg
C,deg C,deg C,deg C,,,,,,,n/a,deg C,deg C,mbar,mbar,%,deg C,ppm,kg/hr,kg/hr,0/1,deg
C,kPa,bitmap,bitmap,kPa,kPa,kPa,kPa,kPa,kPa,deg C,deg C,deg C,kg/hr, ,kPa

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000,192.0,190.0,7.3,195.0,44.600000,-0.000045,-0.000489,-0.000077,-
0.000077,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,27.700000,32.900000,-
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1.9,0.0000,20.90,12.4,844,905,900,47.0,62.39,1.43,992,24.0,0.000000,36.000000,191.0,190
.2,7.2,195.0,44.600000,-0.000055,-0.000445,-0.000734,-
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.0,7.3,195.0,n/a,1.1,0.566,23.5,-
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1.000000,0.000000,,,98.880000,"0",0.390000,,"1","13:22:22",42.304354,-
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09,1.433,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08410,0.080,0.0080,80.000000,2.0,-0.500000,2.0,-
2.8,0.0000,20.80,12.5,845,895,897,47.0,62.39,1.43,992,24.0,0.000000,36.000000,191.0,190
.0,7.3,195.0,44.600000,-0.000055,-0.000500,-0.000958,-
0.000903,,n/a,n/a,45.000000,53.000000,1041.000000,1014.000000,28.243918,32.900000,-
0.5,1.2,1.315372,"1",23.8,-0.000853,"3","1",0.000160,-0.001257,-
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000,"SAMPLE","0",12.4,844,894,898,46.2,61.29,1.41,992,24.0,0.000000,36.000000,191.0,190
.0,7.3,195.0,n/a,1.3,0.624,23.1,-
0.002045,0.000000,"1","1","0",0.0,,,0,0.000,2.55000,26.909973,26.801330,-
1.000000,0.000000,,,98.880000,"0",0.390000,,"1","13:22:24",42.304353,-
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09,1.408,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08140,0.080,0.0080,80.000000,1.7,-0.500000,1.7,-
4.8,0.0000,20.80,12.4,844,894,898,46.2,61.29,1.41,992,24.0,0.000000,36.000000,191.0,190
.0,7.3,195.0,44.642629,-0.000115,-0.000472,-0.001097,-
0.000997,,n/a,n/a,45.000000,53.000000,1041.000000,1014.000000,28.480088,32.900000,-
0.5,1.2,1.275000,"1",23.1,-0.002045,"3","1",0.000228,-0.002105,-
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000,"SAMPLE","0",12.4,846,894,898,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190
.0,7.3,195.0,n/a,0.9,0.429,23.5,-
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09,1.402,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05596,0.080,0.0080,80.000000,1.8,-0.500000,1.8,-
1.2,0.0000,20.80,12.4,846,894,898,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190
.0,7.3,195.0,44.700000,-0.000056,-0.000412,-0.000549,-
0.000449,,n/a,n/a,45.000000,53.000000,1041.000000,1014.559289,28.754327,32.900000,-
0.5,0.8,0.908347,"1",23.5,-0.003941,"3","1",0.000223,0.000902,-
0.000486,0.000038,14.431465,98.777291,25.000000,34.908347,35.500000,0.835549,0.597900,0
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000,"SAMPLE","0",12.3,844,894,898,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190
.0,7.3,195.0,n/a,1.0,0.517,23.5,-
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09,1.402,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06720,0.080,0.0080,80.000000,1.8,-0.500000,1.8,-
4.9,0.0000,20.70,12.3,844,894,898,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190
.0,7.3,195.0,44.700000,0.000000,-0.000416,-0.000303,-
0.000245,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,28.972509,32.900000,-
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000,"SAMPLE","0",12.3,848,894,900,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190

.0,7.2,195.0,n/a,0.7,0.367,23.8,-
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09,1.402,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04769,0.080,0.0080,80.000000,1.5,-0.500000,1.5,-
2.8,0.0000,20.70,12.3,848,894,900,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190
.0,7.2,195.0,44.700000,-0.000100,-0.000411,-0.000343,-
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000,"SAMPLE","0",12.3,847,894,900,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190
.0,7.3,195.0,n/a,0.1,0.061,23.4,-
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.0,7.3,195.0,44.700000,-0.000055,-0.000409,-0.000828,-
0.000783,,n/a,n/a,45.000000,53.000000,1040.000000,1014.547094,29.437228,32.900000,-
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000,"SAMPLE","0",12.3,847,894,898,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190
.0,7.2,195.0,n/a,1.2,0.580,23.5,-
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09,1.402,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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3.5,0.0000,20.70,12.3,847,894,898,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190
.0,7.2,195.0,44.700000,-0.000044,-0.000456,-0.001144,-
0.001044,,n/a,n/a,45.000000,53.000000,1040.000000,1014.555332,29.529692,32.900000,-
0.5,1.1,1.188636,"1",23.5,-0.004445,"3","1",0.000189,-0.000412,-
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000,"SAMPLE","0",12.3,846,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190
.0,7.2,195.0,n/a,0.6,0.307,23.5,-
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83.710548,269.0,0.0,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,450.00,31.
09,1.402,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03988,0.080,0.0108,107.549669,1.8,-0.500000,1.8,-
3.9,0.0000,20.70,12.3,846,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000,191.0,190
.0,7.2,195.0,44.700000,-0.000044,-0.000444,-0.000753,-
0.000609,,n/a,n/a,45.000000,53.000000,1040.000000,1014.556911,29.749633,32.900000,-
0.5,0.6,0.578894,"1",23.5,-0.004639,"3","1",0.000154,0.001566,-
0.000298,0.000036,14.597061,98.803429,25.000000,34.929816,35.500000,0.578988,0.597900,0
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651,"SAMPLE","0",12.3,847,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000,190.2,190

.0,7.2,195.0,n/a,16.7,8.193,23.3,0.007107,0.000000,"1","1","0",8.4,74.0,,48,0.000,2.823
25,26.931818,26.868240,-1.000000,1.680000,,-
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58,1.148,3230.257,36.130,0.481,0.000,0.481,0.467,0.000,0.467,0.0000,,,,39346.001,,,,,,,
,,,,,,,0.850,0.000009,,,,0.086,0.00097,0.00001,0.00000,0.00001,0.00001,0.00000,0.00001,
0.00000,,,0.000000000000,1.05241,1.236,0.0217,217.152373,1.8,-0.500000,1.8,-
2.7,0.0000,20.70,12.3,847,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000,190.2,190
.0,7.2,195.0,44.700000,0.000000,-0.000400,-0.000514,-
0.000400,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.251868,32.900000,-
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423,98.780293,25.000000,34.961111,35.500000,14.891278,0.610461,0.000000,

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20.0498,"SAMPLE","0",12.3,847,894,898,46.0,61.04,1.40,992,24.0,0.000000,36.000000,190.0
,190.0,7.2,195.0,n/a,105.1,51.559,23.5,0.031801,0.000000,"1","1","0",35.0,74.1,,547,0.0
00,32.05815,33.604488,26.435537,-1.000000,6.586207,,-
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83.710542,269.0,0.0,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,87.37,6.04
,2.191,3170.498,41.641,0.316,0.000,0.316,0.307,0.000,0.307,0.2004,,,,19898.754,,,,,,,,
,,,,,0.850,0.000103,,,,1.034,0.01358,0.00010,0.00000,0.00010,0.00010,0.00000,0.00010,0.
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000,190.0,190.0,7.2,195.0,44.700000,0.000000,-0.000400,-0.001314,-
0.001314,,n/a,n/a,45.000000,53.000000,1040.000000,1014.571429,30.570473,32.900000,-
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8867,98.753590,25.000000,34.900000,35.500000,96.479872,0.604157,0.000000,

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18.3289,"SAMPLE","0",12.2,848,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000,190.0
,190.0,7.2,195.3,n/a,83.9,41.161,23.5,0.000030,0.000000,"1","1","0",17.3,74.2,,987,0.00
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83.710539,269.0,0.0,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,69.66,4.81
,2.750,3175.554,31.314,0.379,0.000,0.379,0.368,0.000,0.368,0.2722,,,,14493.303,,,,,,,,
,,,,,0.850,0.000102,,,,1.038,0.01023,0.00012,0.00000,0.00012,0.00012,0.00000,0.00012,0.
00009,,,0.000000000000,4.73533,3.000,0.0465,464.845962,3.4,-
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000,190.0,190.0,7.2,195.3,44.700000,0.000100,-0.000544,-0.000741,-
0.000697,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.509098,32.900000,-
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622,98.778419,25.000000,34.988336,35.500000,76.651784,0.607185,0.000000,

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16.7351,"SAMPLE","0",12.3,846,894,898,46.0,61.04,1.40,992,24.0,0.000000,36.000000,190.0
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00009,,,0.000000000000,3.47707,3.193,0.0440,439.629318,3.1,-
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000,190.0,190.0,7.2,195.7,44.700000,0.000156,-0.000444,-0.000451,-
0.000351,,n/a,n/a,45.000000,53.000000,1040.000000,1014.563462,30.802568,32.900000,-
0.5,62.6,67.608081,"1",23.0,-
0.002999,"3","1",0.059905,0.036959,0.058106,0.060866,14.559818,98.794843,25.000000,35.0
00000,35.500000,61.240540,0.610879,0.000000,

"07/31/2017"," 09:27:04.752",3.233,0.0532,n/a,532.483444,2.7,-
0.5,11.3,,16.04,0.9712,3.1402,0.0517,2.5769,0.0000,2.6,2.5036,0.0000,2.5,11.3431,,,0.00
0,15.5768,"SAMPLE","0",12.3,851,894,898,46.0,61.04,1.40,992,24.0,0.000000,36.000000,190
.0,190.0,7.2,196.0,n/a,58.7,28.773,22.5,-
0.000980,0.000000,"1","1","0",32.9,74.5,,951,0.000,15.40741,61.953751,40.350730,-
1.000000,1.000000,,-40.000000,99.380000,"0",9.432223,,"1","13:22:34",42.304332,-

83.710531,269.0,0.0,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,64.64,4.47
,2.965,3169.195,33.219,0.272,0.000,0.272,0.265,0.000,0.265,0.3596,,,,11430.595,,,,,,,,,
,,,,,0.850,0.000077,,,,0.780,0.00818,0.00007,0.00000,0.00007,0.00007,0.00000,0.00007,0.
00009,,,0.000000000000,2.81313,3.233,0.0532,532.483444,2.7,-
0.500000,2.7,11.3,11.3431,16.04,12.3,851,894,898,46.0,61.04,1.40,992,24.0,0.000000,36.0
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0.000739,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.290643,32.948830,-
0.5,54.3,58.709740,"1",22.5,-
0.000980,"3","1",0.046901,0.036784,0.045807,0.047633,14.676363,98.783650,25.000000,35.0
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"07/31/2017"," 09:27:05.752",3.390,0.0768,n/a,768.151261,3.0,-
0.5,18.6,,15.40,0.9696,3.2871,0.0745,2.9237,0.0000,2.9,2.8405,0.0000,2.8,18.6076,,,0.00
0,14.9322,"SAMPLE","0",12.2,853,894,900,46.0,61.04,1.40,992,24.0,0.000000,36.000000,190
.0,190.0,7.1,196.0,n/a,58.0,28.465,23.4,0.004404,0.000000,"1","1","0",38.9,74.6,,954,0.
000,16.22000,68.756655,27.104179,-1.000000,2.894578,,-
40.000000,99.426786,"0",9.650101,,"1","13:22:36",42.304328,-
83.710527,269.1,0.0,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,61.30,4.24
,3.133,3147.390,45.390,0.293,0.000,0.293,0.285,0.000,0.285,0.5597,,,,10395.682,,,,,,,,
,,,,,0.850,0.000080,,,,0.808,0.01165,0.00008,0.00000,0.00008,0.00007,0.00000,0.00007,0.
00014,,,0.000000000000,2.66790,3.390,0.0768,768.151261,3.0,-
0.500000,3.0,18.6,18.6076,15.40,12.2,853,894,900,46.0,61.04,1.40,992,24.0,0.000000,36.0
00000,190.0,190.0,7.1,196.0,44.700000,0.000000,-0.000543,-
0.000128,0.000015,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.850862,33.000
000,-
0.5,53.8,58.130875,"1",23.4,0.004404,"3","1",0.043574,0.039954,0.042551,0.043794,14.542
805,98.772355,25.000000,35.000000,35.500000,52.456650,0.613790,0.000000,

"07/31/2017"," 09:27:06.752",3.458,0.1116,n/a,1115.842975,3.2,-
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0,14.9721,"SAMPLE","0",12.3,851,894,900,46.0,61.04,1.40,992,24.0,0.000000,36.000000,190
.0,190.8,7.2,196.0,n/a,56.2,27.554,23.5,0.000960,0.000000,"1","1","0",40.7,74.7,,962,0.
000,15.68446,75.559559,27.368333,-1.000000,3.000000,,-
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,3.222,3116.473,64.014,0.301,0.000,0.301,0.292,0.000,0.292,0.7421,,,,10128.588,,,,,,,,
,,,,,0.850,0.000080,,,,0.797,0.01637,0.00008,0.00000,0.00008,0.00007,0.00000,0.00007,0.
00019,,,0.000000000000,2.58941,3.458,0.1116,1115.842975,3.2,-
0.500000,3.2,25.4,25.3906,15.45,12.3,851,894,900,46.0,61.04,1.40,992,24.0,0.000000,36.0
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0.000871,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,32.353736,33.000000,-
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936,98.798096,25.000000,35.000000,35.500000,50.677338,0.614618,0.000000,

"07/31/2017"," 09:27:07.752",3.423,0.1503,n/a,1503.300000,3.8,-
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0,15.4058,"SAMPLE","0",12.2,851,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000,190
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000,15.28028,82.362463,27.800000,-1.000000,3.000000,,-
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83.710527,269.1,0.0,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,59.45,4.11
,3.226,3081.187,86.131,0.361,0.000,0.361,0.350,0.000,0.350,0.8944,,,,10408.901,,,,,,,,
,,,,,0.850,0.000077,,,,0.755,0.02110,0.00009,0.00000,0.00009,0.00009,0.00000,0.00009,0.
00022,,,0.000000000000,2.54909,3.423,0.1503,1503.300000,3.8,-
0.500000,3.8,30.6,30.6401,15.90,12.2,851,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.0
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0.000500,0.000106,0.000163,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,32.5340
22,32.932989,-
0.5,49.8,53.738312,"1",23.4,0.008328,"3","1",0.036419,0.030917,0.036052,0.036486,14.529
350,98.772976,25.000000,35.000000,35.500000,48.377421,0.615621,0.000000,

"07/31/2017"," 09:27:08.752",3.324,0.1803,n/a,1803.300000,4.7,-
0.5,39.8,,16.10,0.9691,3.2215,0.1748,4.5351,0.0000,4.5,4.4174,0.0000,4.4,39.8375,,,0.00
0,15.6021,"SAMPLE","0",12.3,850,894,899,46.8,62.14,1.43,992,24.0,0.000000,36.000000,190
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000,14.44666,88.837797,48.518800,-1.000000,3.000000,,-
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,3.191,3050.781,105.331,0.450,0.000,0.450,0.438,0.000,0.438,1.1851,,,,10743.199,,,,,,,,
,,,,,,0.850,0.000072,,,,0.705,0.02435,0.00010,0.00000,0.00010,0.00010,0.00000,0.00010,0
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484,98.769052,25.000000,35.000000,35.500000,46.494156,0.616536,0.000000,

"07/31/2017"," 09:27:09.752",3.250,0.2042,n/a,2042.475000,6.0,-
0.5,43.7,,15.90,0.9694,3.1507,0.1980,5.7749,0.0000,5.8,5.6283,0.0000,5.6,43.6574,,,0.00
0,15.4116,"SAMPLE","0",12.3,848,894,899,47.0,62.39,1.43,992,24.0,0.000000,36.000000,190
.0,190.2,7.2,196.0,n/a,50.3,24.681,22.7,0.011194,0.000000,"1","1","0",43.6,75.1,,962,0.
000,13.81113,94.657006,28.628878,-1.000000,3.000000,,-
40.000000,99.380000,"0",13.287717,,"1","13:22:40",42.304325,-
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,3.153,3026.195,121.045,0.581,0.000,0.581,0.566,0.000,0.566,1.3173,,,,10763.186,,,,,,,,
,,,,,,0.850,0.000069,,,,0.671,0.02685,0.00013,0.00000,0.00013,0.00013,0.00000,0.00013,0
.00029,,,0.000000000000,2.38747,3.250,0.2042,2042.475000,6.0,-
0.500000,6.0,43.7,43.6574,15.90,12.3,848,894,899,47.0,62.39,1.43,992,24.0,0.000000,36.0
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0.001099,,n/a,n/a,45.000000,53.000000,1040.000000,1014.430041,32.786119,32.900000,-
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"07/31/2017"," 09:27:10.752",3.321,0.2226,n/a,2226.100993,7.0,-
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0,14.9675,"SAMPLE","0",12.3,846,894,899,47.0,62.39,1.43,992,24.0,0.000000,36.000000,190
.0,190.0,7.2,196.0,n/a,51.1,25.071,22.8,0.010559,0.000000,"1","1","0",45.5,75.2,,958,0.
000,13.12483,100.476215,29.533966,-1.000000,6.768061,,-
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,3.234,3012.886,128.554,0.664,0.000,0.664,0.647,0.000,0.647,1.4965,,,,10193.716,,,,,,,,
,,,,,,0.850,0.000072,,,,0.696,0.02971,0.00015,0.00000,0.00015,0.00015,0.00000,0.00015,0
.00035,,,0.000000000000,2.35535,3.321,0.2226,2226.100993,7.0,-
0.500000,7.0,50.9,50.8588,15.45,12.3,846,894,899,47.0,62.39,1.43,992,24.0,0.000000,36.0
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0.000609,0.000108,0.000262,,n/a,n/a,45.000000,53.000000,1040.000000,1014.455090,32.7134
45,32.900000,-
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459,98.778418,25.000000,35.000000,35.500000,45.916100,0.616820,0.000000,

"07/31/2017"," 09:27:11.752",3.688,0.2377,n/a,2377.234754,8.4,-
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000,15.33247,106.295424,35.415165,-1.000000,11.000000,,-
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83.710530,269.2,0.0,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,54.12,3.74
,3.578,3016.917,123.766,0.718,0.000,0.718,0.700,0.000,0.700,1.4862,,,,8794.717,,,,,,,,
,,,,,0.850,0.000084,,,,0.812,0.03332,0.00019,0.00000,0.00019,0.00019,0.00000,0.00019,0.
00040,,,0.000000000000,2.36723,3.688,0.2377,2377.234754,8.4,-
0.500000,8.4,55.8,55.8393,14.79,12.2,848,894,899,47.0,62.39,1.43,992,24.0,0.000000,36.0
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"07/31/2017"," 09:27:12.752",4.143,0.2519,n/a,2519.159034,9.3,-
0.5,62.7,,14.20,0.9615,3.9834,0.2422,8.9525,0.0000,9.0,8.7252,0.0000,8.7,62.7263,,,0.00
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.0,190.0,7.2,196.0,n/a,53.6,26.344,23.3,0.010483,0.000000,"1","1","0",63.7,75.5,,954,0.
000,15.38981,113.374074,31.212857,-1.000000,11.000000,,-
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,3.999,3023.984,117.038,0.712,0.000,0.712,0.694,0.000,0.694,1.4959,,,,7534.813,,,,,,,,
,,,,,0.850,0.000094,,,,0.906,0.03506,0.00021,0.00000,0.00021,0.00021,0.00000,0.00021,0.
00045,,,0.000000000000,2.25714,4.143,0.2519,2519.159034,9.3,-

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00000,190.0,190.0,7.2,196.0,44.700000,0.001345,-
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18,33.000000,-
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"07/31/2017"," 09:27:13.752",4.622,0.2660,n/a,2660.331126,10.4,-
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0,13.0203,"SAMPLE","0",12.3,850,894,900,47.0,62.39,1.43,992,24.0,0.000000,36.000000,190
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402,16.23034,120.781481,32.527811,-1.000000,13.600000,,-
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,,,,,0.850,0.000110,,,,1.069,0.03916,0.00025,0.00000,0.00025,0.00024,0.00000,0.00024,0.
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000000,190.0,190.8,7.2,196.0,44.700000,0.001543,-0.000557,-0.000170,-
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616,98.788751,25.000000,35.000000,35.500000,51.461290,0.614218,0.000000,

"07/31/2017"," 09:27:14.752",5.101,0.2727,n/a,2726.556291,11.4,-
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0.000,12.5919,"SAMPLE","0",12.2,852,894,900,46.2,61.29,1.41,992,24.0,0.000000,36.000000
,189.2,191.0,7.2,196.0,n/a,57.7,28.356,23.5,0.014060,0.000000,"1","1","0",64.8,75.7,,98
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83.710536,269.6,0.6,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,39.78,2.75
,4.854,3040.034,103.428,0.713,0.000,0.713,0.693,0.000,0.693,1.5115,,,,5721.637,,,,,,,,
,,,,,0.850,0.000122,,,,1.191,0.04052,0.00028,0.00000,0.00028,0.00027,0.00000,0.00027,0.
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000000,189.2,191.0,7.2,196.0,44.700000,0.001700,-0.000557,-0.000408,-
0.000308,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.942144,33.000000,-
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"07/31/2017"," 09:27:15.752",5.594,0.2623,n/a,2622.698283,12.0,-
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0.000,11.9582,"SAMPLE","0",12.3,851,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000
,189.0,191.0,7.2,196.0,n/a,56.1,27.546,22.4,-
0.003203,0.000000,"1","1","0",64.2,75.8,,966,1.750,15.79968,134.873499,82.895238,-
1.000000,11.000000,,-40.000000,99.780000,"0",11.540230,,"1","13:22:46",42.304333,-
83.710537,269.6,0.0,"11","08","0x2c0085c1",0.930090,0.800000,1.230090,14.473,36.58,2.53
,5.281,3057.172,91.226,0.687,0.000,0.687,0.668,0.000,0.668,1.5381,,,,5002.761,,,,,,,,,
,,,,0.850,0.000129,,,,1.264,0.03771,0.00028,0.00000,0.00028,0.00028,0.00000,0.00028,0.0
0064,,,0.000000000000,2.06755,5.594,0.2623,2622.698283,12.0,-
0.500000,12.0,85.1,85.1000,12.59,12.3,851,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.
000000,189.0,191.0,7.2,196.0,44.700000,0.001958,-0.000458,-0.001147,-
0.001047,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.900000,33.000000,-
0.5,52.0,56.178441,"1",22.4,-
0.003203,"3","1",0.038681,0.036621,0.036642,0.039748,14.549355,98.765483,25.000000,35.0
00000,35.500000,50.571331,0.614609,0.000000,

"07/31/2017"," 09:27:16.752",6.154,0.2471,n/a,2471.237113,13.0,-
0.5,87.0,,11.80,0.9454,5.8177,0.2336,12.2690,0.0000,12.3,11.9198,0.0000,11.9,86.9588,,,
0.000,11.1595,"SAMPLE","0",12.2,849,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000
,189.0,191.0,7.1,195.6,n/a,54.9,26.961,22.4,0.009141,0.000000,"1","1","0",63.2,75.9,,96
4,1.240,15.19383,138.702700,36.555539,-1.000000,10.405732,,-
40.000000,99.690000,"0",12.422253,,"1","13:22:46",42.304335,-
83.710529,269.4,0.5,"11","08","0x240085c1",1.000000,0.800000,1.300000,14.473,33.56,2.32
,5.775,3075.457,78.608,0.679,0.000,0.679,0.660,0.000,0.660,1.4441,,,,4289.415,,,,,,,,,
,,,,0.850,0.000137,,,,1.354,0.03461,0.00030,0.00000,0.00030,0.00029,0.00000,0.00029,0.0
0064,,,0.000000000000,1.88846,6.154,0.2471,2471.237113,13.0,-
0.500000,13.0,87.0,86.9588,11.80,12.2,849,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.
000000,189.0,191.0,7.1,195.6,44.700000,0.002000,-0.000544,-0.000333,-

0.000178,,n/a,n/a,45.000000,53.000000,1040.000000,1014.443775,31.875867,33.000000,-
0.5,50.9,55.000826,"1",22.4,0.009141,"3","1",0.037892,0.037000,0.037685,0.038001,14.560
932,98.778418,25.000000,35.000000,35.500000,49.418920,0.615080,0.000000,

"07/31/2017"," 09:27:17.752",6.868,0.2315,n/a,2314.974958,13.8,-
0.5,90.0,,10.79,0.9396,6.4529,0.2175,12.9656,0.0000,13.0,12.6288,0.0000,12.6,90.0408,,,
0.000,10.1401,"SAMPLE","0",12.2,849,894,899,46.8,62.13,1.43,992,24.0,0.000000,36.000000
,189.0,191.0,7.1,195.3,n/a,54.0,26.523,23.1,0.010814,0.000000,"1","1","0",63.8,76.1,,95
8,1.240,15.17027,142.531901,37.962791,-1.000000,10.257143,,-
40.000000,99.574025,"0",13.069268,,"1","13:22:48",42.304338,-
83.710510,269.1,1.7,"11","09","0x240085c1",0.969709,0.800000,1.269709,14.473,30.35,2.10
,6.427,3093.037,66.359,0.651,0.000,0.651,0.634,0.000,0.634,1.3558,,,,3534.039,,,,,,,,,,
,,,,0.850,0.000149,,,,1.478,0.03170,0.00031,0.00000,0.00031,0.00030,0.00000,0.00030,0.0
0065,,,0.000000000000,1.68811,6.868,0.2315,2314.974958,13.8,-
0.500000,13.8,90.0,90.0408,10.79,12.2,849,894,899,46.8,62.13,1.43,992,24.0,0.000000,36.
000000,189.0,191.0,7.1,195.3,44.700000,0.002157,-0.000643,-0.000140,-
0.000025,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,31.802066,33.000000,-
0.5,50.1,54.074050,"1",23.1,0.010814,"3","1",0.037030,0.037504,0.037263,0.037115,14.485
901,98.767403,25.000000,34.937025,35.500000,48.652530,0.615463,0.000000,

"07/31/2017"," 09:27:18.752",7.503,0.2169,n/a,2168.940397,14.3,-
0.5,90.1,,10.10,0.9347,7.0137,0.2027,13.3986,0.0000,13.4,13.0584,0.0000,13.1,90.1000,,,
0.000,9.4377,"SAMPLE","0",12.2,848,894,900,47.0,62.39,1.43,992,24.0,0.000000,36.000000,
189.0,191.0,7.2,195.0,n/a,54.2,26.611,23.5,0.012351,0.000000,"1","1","0",64.3,76.2,,963
,2.359,15.35200,146.361102,38.698848,-1.000000,11.000000,,-
40.000000,99.500000,"0",13.382265,,"1","13:22:48",42.304339,-
83.710503,269.0,1.8,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,27.99,1.93
,6.984,3106.396,57.150,0.621,0.000,0.621,0.606,0.000,0.606,1.2536,,,,3039.336,,,,,,,,,,
,,,,0.850,0.000161,,,,1.612,0.02965,0.00032,0.00000,0.00032,0.00031,0.00000,0.00031,0.0
0065,,,0.000000000000,1.57636,7.503,0.2169,2168.940397,14.3,-
0.500000,14.3,90.1,90.1000,10.10,12.2,848,894,900,47.0,62.39,1.43,992,24.0,0.000000,36.
000000,189.0,191.0,7.2,195.0,44.800000,0.002400,-
0.000490,0.000139,0.000294,,n/a,n/a,45.000000,53.000000,1040.000000,1014.552419,31.8000
00,33.000000,-
0.5,50.3,54.295868,"1",23.5,0.012351,"3","1",0.037420,0.037771,0.037875,0.037487,14.678
407,98.758703,25.000000,35.000000,35.500000,48.881630,0.615400,0.000000,

"07/31/2017"," 09:27:19.752",8.022,0.2070,n/a,2069.932998,15.4,-
0.5,92.9,,9.60,0.9308,7.4664,0.1927,14.3659,0.0000,14.4,14.0012,0.0000,14.0,92.9147,,,0
.000,8.9335,"SAMPLE","0",12.2,851,894,900,47.0,62.39,1.43,992,24.0,0.000000,36.000000,1
89.0,191.0,7.2,195.0,n/a,53.4,26.225,22.9,0.013023,0.000000,"1","1","0",63.2,76.3,,961,
2.979,15.07569,149.473776,59.045410,-1.000000,10.000000,,-
40.000000,99.590000,"0",13.695263,,"1","13:22:50",42.304342,-
83.710488,268.9,2.1,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,26.33,1.82
,7.438,3114.914,51.158,0.628,0.000,0.628,0.612,0.000,0.612,1.2177,,,,2709.913,,,,,,,,,,
,,,,0.850,0.000169,,,,1.691,0.02776,0.00034,0.00000,0.00034,0.00033,0.00000,0.00033,0.0
0066,,,0.000000000000,1.47051,8.022,0.2070,2069.932998,15.4,-
0.500000,15.4,92.9,92.9147,9.60,12.2,851,894,900,47.0,62.39,1.43,992,24.0,0.000000,36.0
00000,189.0,191.0,7.2,195.0,44.800000,0.002600,-0.000489,-0.000491,-
0.000391,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.886836,33.000000,-
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321,98.767046,25.000000,34.931707,35.500000,48.067015,0.615741,0.000000,

"07/31/2017"," 09:27:20.752",8.362,0.2053,n/a,2053.182580,16.1,-
0.5,96.1,,9.25,0.9281,7.7611,0.1906,14.9583,0.0000,15.0,14.5786,0.0000,14.6,96.1000,,,0
.000,8.5833,"SAMPLE","0",12.2,850,894,900,47.0,62.39,1.43,992,24.0,0.000000,36.000000,1
89.0,191.0,7.2,195.0,n/a,52.3,25.692,23.2,0.011286,0.000000,"1","1","0",63.4,76.4,,960,
3.110,14.87475,152.050306,39.832450,-1.000000,10.000000,,-
40.000000,99.590000,"0",14.008260,,"1","13:22:50",42.304342,-
83.710483,269.4,2.3,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,25.32,1.75
,7.741,3118.136,48.730,0.629,0.000,0.629,0.613,0.000,0.613,1.2129,,,,2507.400,,,,,,,,,,
,,,,0.850,0.000171,,,,1.722,0.02690,0.00035,0.00000,0.00035,0.00034,0.00000,0.00034,0.0
0067,,,0.000000000000,1.38416,8.362,0.2053,2053.182580,16.1,-
0.500000,16.1,96.1,96.1000,9.25,12.2,850,894,900,47.0,62.39,1.43,992,24.0,0.000000,36.0
00000,189.0,191.0,7.2,195.0,44.800000,0.002742,-
0.000484,0.000226,0.000326,,n/a,n/a,45.000000,53.000000,1040.000000,1014.421371,31.9674
49,33.000000,-
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696,98.781370,25.000000,34.956324,35.500000,47.073556,0.616256,0.000000,

"07/31/2017"," 09:27:21.752",8.570,0.2084,n/a,2083.609959,17.3,-
0.5,97.0,,9.10,0.9267,7.9420,0.1931,15.9924,0.0000,16.0,15.5469,0.0000,15.5,97.0179,,,0
.000,8.4291,"SAMPLE","0",12.2,851,894,899,46.2,61.30,1.41,992,24.0,0.000000,36.000000,1
89.0,190.2,7.2,195.0,n/a,52.3,25.681,23.1,0.010321,0.000000,"0","1","0",63.5,76.5,,963,
3.612,14.85233,154.626837,41.200000,-1.000000,10.000000,,-
40.000000,99.500000,"0",13.264009,,"1","13:22:52",42.304343,-
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,7.906,3118.573,48.259,0.658,0.000,0.658,0.639,0.000,0.639,1.1967,,,,2406.593,,,,,,,,,,
,,,,0.850,0.000175,,,,1.761,0.02725,0.00037,0.00000,0.00037,0.00036,0.00000,0.00036,0.0
0068,,,0.000000000000,1.35868,8.570,0.2084,2083.609959,17.3,-
0.500000,17.3,97.0,97.0179,9.10,12.2,851,894,899,46.2,61.30,1.41,992,24.0,0.000000,36.0
00000,189.0,190.2,7.2,195.0,44.800000,0.003089,-0.000445,-0.000090,-
0.000045,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.820821,33.000000,-
0.5,48.5,52.370939,"0",23.1,0.010321,"3","3",0.000070,0.003348,0.034977,0.034705,14.624
171,98.793894,25.000000,34.900000,35.500000,47.073070,0.616265,0.000000,

"07/31/2017"," 09:27:22.752",8.707,0.2115,n/a,2114.816327,18.9,-
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,0.000,8.2821,"SAMPLE","0",12.2,847,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000
,189.0,190.0,7.2,195.0,n/a,52.7,25.868,22.4,0.013390,0.000000,"1","1","0",63.7,76.7,,95
8,3.730,14.62436,157.203367,44.193950,-1.000000,10.000000,,-
40.000000,99.390128,"0",11.932764,,"1","13:22:52",42.304338,-
83.710438,271.1,3.4,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,24.36,1.68
,8.026,3118.181,48.202,0.708,0.000,0.708,0.688,0.000,0.688,1.2760,,,,2329.612,,,,,,,,,,
,,,,0.850,0.000179,,,,1.800,0.02783,0.00041,0.00000,0.00041,0.00040,0.00000,0.00040,0.0
0074,,,0.000000000000,1.34472,8.707,0.2115,2114.816327,18.9,-
0.500000,18.9,105.0,104.9960,8.95,12.2,847,894,899,46.0,61.04,1.40,992,24.0,0.000000,36
.000000,189.0,190.0,7.2,195.0,44.800000,0.003342,-0.000484,-0.000752,-
0.000711,,n/a,n/a,45.000000,53.000000,1040.000000,1014.580972,31.800000,33.000000,-
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"07/31/2017"," 09:27:23.752",8.840,0.2133,n/a,2133.234043,20.2,-
0.5,108.2,,8.80,0.9247,8.1744,0.1973,18.7220,0.0000,18.7,18.1891,0.0000,18.2,108.2000,,
,0.000,8.1370,"SAMPLE","0",12.2,848,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000
,189.0,190.0,7.2,195.0,n/a,54.9,26.984,22.9,0.017767,0.000000,"1","1","0",61.4,76.8,,97
8,4.350,14.38977,164.794720,49.445936,-1.000000,8.200378,,-
40.000000,99.466717,"0",10.601519,,"1","13:22:54",42.304327,-
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,8.148,3118.389,47.893,0.748,0.000,0.748,0.727,0.000,0.727,1.2967,,,,2257.026,,,,,,,,,,
,,,,0.850,0.000189,,,,1.905,0.02925,0.00046,0.00000,0.00046,0.00044,0.00000,0.00044,0.0
0079,,,0.000000000000,1.37819,8.840,0.2133,2133.234043,20.2,-
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0.000705,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,31.835933,33.000000,-
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173,98.763619,25.000000,34.983794,35.500000,49.539561,0.615111,0.000000,

"07/31/2017"," 09:27:24.752",8.898,0.2162,n/a,2162.189842,20.9,-
0.5,113.2,,8.70,0.9241,8.2234,0.1998,19.3362,0.0000,19.3,18.7858,0.0000,18.8,113.2206,,
,0.000,8.0400,"SAMPLE","0",12.2,848,894,900,46.0,61.04,1.40,992,24.0,0.000000,35.184783
,189.0,190.0,7.1,195.0,n/a,74.5,36.595,22.4,0.023292,0.000000,"1","1","0",62.0,76.9,,11
11,4.618,20.13278,175.062696,42.743573,-1.000000,13.429752,,-
40.000000,99.727471,"0",9.270274,,"1","13:22:54",42.304320,-
83.710359,272.6,4.8,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,23.85,1.65
,8.209,3117.625,48.215,0.768,0.000,0.768,0.746,0.000,0.746,1.3484,,,,2216.292,,,,,,,,,,
,,,,0.850,0.000259,,,,2.599,0.04018,0.00064,0.00000,0.00064,0.00062,0.00000,0.00062,0.0
0113,,,0.000000000000,1.84673,8.898,0.2162,2162.189842,20.9,-
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0.000376,,n/a,n/a,45.000000,53.000000,1040.000000,1014.423554,31.908864,33.000000,-
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861,98.772452,25.000000,34.900000,35.500000,67.772082,0.609277,0.000000,

"07/31/2017"," 09:27:25.752",8.976,0.2270,n/a,2269.629318,22.0,-
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,0.000,8.0339,"SAMPLE","0",12.2,848,894,901,46.0,61.04,1.40,992,24.0,0.000000,35.821212
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306,5.769,32.15728,185.330671,43.558670,-1.000000,19.943503,,-
40.000000,101.666491,"0",8.440000,,"1","13:22:56",42.304302,-
83.710343,273.2,5.3,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,23.63,1.63
,8.291,3114.459,50.122,0.799,0.000,0.799,0.776,0.000,0.776,1.3598,,,,2194.880,,,,,,,,,,
,,,,0.850,0.000362,,,,3.635,0.05849,0.00093,0.00000,0.00093,0.00090,0.00000,0.00090,0.0
0159,,,0.000000000000,2.56081,8.976,0.2270,2269.629318,22.0,-
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0.000317,,n/a,n/a,45.000000,53.000000,1040.000000,1014.434343,31.982125,33.000000,-
0.5,95.8,103.573401,"1",22.5,0.037119,"3","3",0.144130,0.148630,0.147709,0.145074,14.50
2523,98.764904,25.000000,34.900000,35.400000,94.772875,0.604350,0.000000,

"07/31/2017"," 09:27:26.752",9.130,0.2177,n/a,2176.958719,24.1,-
0.4,122.7,,8.60,0.9223,8.4210,0.2008,22.2688,0.0000,22.3,21.6349,0.0000,21.6,122.7161,,
,0.000,7.9321,"SAMPLE","0",12.2,845,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000
,189.0,190.0,7.1,195.0,n/a,120.9,59.389,22.4,0.052186,0.000000,"1","1","0",75.2,77.3,,1
512,7.602,35.75182,195.598647,80.880714,-1.000000,23.202147,,-
40.000000,107.613275,"0",7.725714,,"1","13:22:56",42.304287,-
83.710346,273.2,6.0,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,23.28,1.61
,8.421,3118.425,47.325,0.864,0.000,0.864,0.839,0.000,0.839,1.4276,,,,2135.781,,,,,,,,,,
,,,,0.850,0.000429,,,,4.319,0.06553,0.00119,0.00000,0.00119,0.00116,0.00000,0.00116,0.0
0198,,,0.000000000000,2.95681,9.130,0.2177,2176.958719,24.1,-
0.400000,24.1,122.7,122.7161,8.60,12.2,845,894,899,46.0,61.04,1.40,992,24.0,0.000000,36
.000000,189.0,190.0,7.1,195.0,44.800000,0.004332,-0.000568,-0.000815,-
0.000815,,n/a,n/a,45.000000,53.000000,1040.000000,1014.560575,31.834453,33.000000,-
0.4,112.0,121.210317,"1",22.4,0.052186,"3","3",0.199473,0.203445,0.201666,0.179971,14.6
35085,98.751389,25.000000,34.899206,35.400000,111.178679,0.602591,0.000000,

"07/31/2017"," 09:27:27.752",9.493,0.1882,n/a,1881.703163,27.5,-
0.4,125.3,,8.60,0.9198,8.7318,0.1731,25.3291,0.0000,25.3,24.6081,0.0000,24.6,125.2785,,
,0.000,7.9104,"SAMPLE","0",12.2,846,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000
,189.0,190.8,7.1,195.0,n/a,148.3,72.869,22.8,0.081841,0.000000,"1","1","0",77.4,77.5,,1
815,9.739,48.26607,212.427519,47.632500,-1.000000,25.501976,,-
40.000000,118.123868,"0",7.011429,,"1","13:22:58",42.304252,-
83.710352,273.1,7.5,"11","09","0x2c0085c1",0.900000,1.149000,1.479200,14.473,22.52,1.56
,8.718,3130.320,39.493,0.951,0.000,0.951,0.924,0.000,0.924,1.4109,,,,2061.976,,,,,,,,,,
,,,,0.850,0.000544,,,,5.494,0.06930,0.00167,0.00000,0.00167,0.00162,0.00000,0.00162,0.0
0248,,,0.000000000000,3.61803,9.493,0.1882,1881.703163,27.5,-
0.400000,27.5,125.3,125.2785,8.60,12.2,846,894,899,46.0,61.04,1.40,992,24.0,0.000000,36
.000000,189.0,190.8,7.1,195.0,44.800000,0.005294,-0.000325,-0.000362,-
0.000406,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.728196,33.000000,-
0.4,137.5,148.636364,"1",22.8,0.081841,"3","3",0.300873,0.307672,0.305131,0.181114,14.3
67824,98.745595,25.000000,34.800000,35.400000,136.877136,0.600728,0.000000,

"07/31/2017"," 09:27:28.752",10.081,0.1558,n/a,1557.654008,35.7,-
0.3,115.8,,8.30,0.9156,9.2307,0.1426,32.7319,0.0000,32.7,31.8002,0.0000,31.8,115.8347,,
,0.000,7.5994,"SAMPLE","0",12.2,847,894,899,46.0,61.04,1.40,992,24.0,0.000000,36.000000
,189.0,191.0,7.1,195.0,n/a,155.2,76.238,22.4,0.081821,0.000000,"1","1","0",69.6,77.8,,1
756,12.018,47.87039,230.125729,49.571615,-1.000000,21.896890,,-
40.000000,129.976180,"0",6.297143,,"1","13:22:58",42.304227,-
83.710359,273.1,9.1,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,21.36,1.48
,9.212,3143.638,30.915,1.167,0.000,1.167,1.134,0.000,1.134,1.2392,,,,1881.814,,,,,,,,,,
,,,,0.850,0.000599,,,,6.077,0.05975,0.00225,0.00000,0.00225,0.00219,0.00000,0.00219,0.0
0240,,,0.000000000000,3.63649,10.081,0.1558,1557.654008,35.7,-
0.300000,35.7,115.8,115.8347,8.30,12.2,847,894,899,46.0,61.04,1.40,992,24.0,0.000000,36
.000000,189.0,191.0,7.1,195.0,44.800000,0.007220,-0.000167,-0.000443,-
0.000443,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.797516,33.000000,-
0.3,143.8,155.489899,"1",22.4,0.081821,"3","1",0.322357,0.325144,0.326202,0.181114,14.3
93676,98.744974,25.000000,34.852525,35.400000,143.151547,0.600363,0.000000,

"07/31/2017"," 09:27:29.752",10.658,0.1363,n/a,1363.399504,48.4,-
0.3,111.1,,7.60,0.9115,9.7145,0.1243,44.1006,0.0000,44.1,42.8453,0.0000,42.8,111.1270,,
,0.000,6.9310,"SAMPLE","0",12.2,849,894,899,46.0,61.04,1.40,992,24.0,0.000000,35.177846
,189.0,191.0,7.1,195.0,n/a,134.2,65.934,22.6,0.045373,0.000000,"1","1","0",63.9,78.0,,1
677,13.822,35.41872,247.823939,50.374074,-1.000000,15.810499,,-
40.000000,121.167106,"0",13.448912,,"1","13:23:00",42.304168,-

83.710375,273.0,12.8,"11","09","0x2c0085c1",0.900000,0.951394,1.321116,14.473,20.31,1.4
0,9.710,3151.598,25.661,1.498,0.000,1.498,1.456,0.000,1.456,1.1325,,,,1634.958,,,,,,,,,
,,,,,0.850,0.000543,,,,5.531,0.04503,0.00262,0.00000,0.00262,0.00255,0.00000,0.00255,0.
00199,,,0.000000000000,2.86836,10.658,0.1363,1363.399504,48.4,-
0.343478,48.4,111.1,111.1270,7.60,12.2,849,894,899,46.0,61.04,1.40,992,24.0,0.000000,35
.177846,189.0,191.0,7.1,195.0,44.800000,0.010235,0.000143,0.000161,0.000261,,n/a,n/a,45
.000000,53.000000,1040.000000,1014.434783,31.651424,33.000000,-
0.3,124.4,134.459596,"1",22.6,0.045373,"3","1",0.237312,0.217808,0.239295,0.179635,14.4
41602,98.753320,25.000000,34.900000,35.464310,123.601324,0.601550,0.000000,

"07/31/2017"," 09:27:30.752",10.643,0.1450,n/a,1449.745978,58.3,-
0.4,110.0,,7.05,0.9116,9.7022,0.1322,53.1485,0.0000,53.1,51.6357,0.0000,51.6,110.0352,,
,0.000,6.4266,"SAMPLE","0",12.2,849,894,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000
,189.0,191.0,7.2,195.0,n/a,116.8,57.389,23.5,0.044433,0.000000,"1","1","0",56.8,78.2,,1
677,14.760,31.54450,265.522148,114.783571,-1.000000,11.925664,,-
40.000000,110.508068,"0",20.911399,,"1","13:23:00",42.304131,-
83.710377,273.1,13.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,20.32,1.4
0,9.699,3149.060,27.301,1.807,0.000,1.807,1.755,0.000,1.755,1.1219,,,,1516.662,,,,,,,,
,,,,,0.850,0.000473,,,,4.808,0.04168,0.00275,0.00000,0.00275,0.00267,0.00000,0.00267,0.
00172,,,0.000000000000,2.31491,10.643,0.1450,1449.745978,58.3,-
0.400000,58.3,110.0,110.0352,7.05,12.2,849,894,898,46.0,61.04,1.40,992,24.0,0.000000,35
.000000,189.0,191.0,7.2,195.0,44.800000,0.012607,0.000491,-0.000353,-
0.000253,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.694530,33.000000,-
0.4,108.4,117.007769,"1",23.5,0.044433,"3","1",0.178505,0.165276,0.179432,0.165004,14.3
69754,98.751679,25.000000,34.900000,35.500000,107.467042,0.602930,0.000000,

"07/31/2017"," 09:27:31.752",10.291,0.1976,n/a,1975.920067,63.1,-
0.4,126.0,,6.90,0.9137,9.4031,0.1805,57.6574,0.0000,57.7,56.0162,0.0000,56.0,126.0234,,
,0.000,6.3067,"SAMPLE","0",12.2,850,894,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000
,189.0,191.0,7.1,195.0,n/a,95.5,46.950,22.7,0.028222,0.000000,"1","1","0",41.3,78.5,,16
00,14.900,25.74332,248.934577,50.644915,-1.000000,4.124343,,-
40.000000,107.176250,"0",28.373885,,"1","13:23:02",42.304043,-
83.710383,273.5,16.5,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,20.86,1.4
4,9.441,3131.532,38.270,2.011,0.000,2.011,1.954,0.000,1.954,1.3184,,,,1527.166,,,,,,,,
,,,,,0.850,0.000377,,,,3.812,0.04658,0.00244,0.00000,0.00244,0.00237,0.00000,0.00237,0.
00161,,,0.000000000000,1.85852,10.291,0.1976,1975.920067,63.1,-
0.400000,63.1,126.0,126.0234,6.90,12.2,850,894,899,46.0,61.04,1.40,992,24.0,0.000000,35
.000000,189.0,191.0,7.1,195.0,44.800000,0.013743,0.000600,-0.000385,-
0.000328,,n/a,n/a,45.000000,53.000000,1040.000000,1014.570248,31.719418,33.000000,-
0.4,88.6,95.783582,"1",22.7,0.028222,"3","1",0.120892,0.083292,0.120338,0.119082,14.427
247,98.783191,25.000000,34.967662,35.500000,87.517770,0.605315,0.000000,

"07/31/2017"," 09:27:32.752",9.746,0.2634,n/a,2633.705246,62.9,-
0.4,160.5,,7.30,0.9173,8.9393,0.2416,57.7242,0.0000,57.7,56.0811,0.0000,56.1,160.5161,,
,0.000,6.6992,"SAMPLE","0",12.2,848,894,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000
,189.0,190.2,7.1,195.0,n/a,86.0,42.289,23.1,0.020858,0.000000,"1","1","0",17.6,78.7,,15
03,14.719,23.45302,231.395601,49.311667,-1.000000,1.000000,,-
40.000000,102.983328,"0",34.381764,,"1","13:23:02",42.304002,-
83.710384,273.7,16.0,"11","09","0x2c0085c1",0.930409,1.330409,1.660818,14.473,21.79,1.5
1,9.021,3106.884,53.439,2.101,0.000,2.101,2.041,0.000,2.041,1.7525,,,,1692.944,,,,,,,,
,,,,,0.850,0.000326,,,,3.264,0.05614,0.00220,0.00000,0.00220,0.00214,0.00000,0.00214,0.
00185,,,0.000000000000,1.77819,9.746,0.2634,2633.705246,62.9,-
0.400000,62.9,160.5,160.5161,7.30,12.2,848,894,899,46.0,61.04,1.40,992,24.0,0.000000,35
.000000,189.0,190.2,7.1,195.0,44.800000,0.013829,0.000700,0.000055,0.000012,,n/a,n/a,45
.000000,53.000000,1040.000000,1014.426804,31.428509,33.000000,-
0.4,79.8,86.224206,"1",23.1,0.020858,"3","1",0.095911,0.070389,0.096305,0.096943,14.457
628,98.756992,25.000000,34.941468,35.500000,78.662830,0.606749,0.000000,

"07/31/2017"," 09:27:33.752",9.058,0.3110,n/a,3109.841799,58.5,-
0.3,194.0,,8.02,0.9220,8.3520,0.2867,53.9327,0.0000,53.9,52.3976,0.0000,52.4,193.9838,,
,0.000,7.3917,"SAMPLE","0",12.2,848,894,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000
,189.0,190.0,7.1,195.0,n/a,76.7,37.686,23.3,0.020349,0.000000,"1","1","0",25.7,78.9,,14
00,13.259,19.93700,213.856626,48.088303,-1.000000,1.000000,,-
40.000000,101.440256,"0",35.519868,,"1","13:23:04",42.303908,-
83.710387,274.1,15.0,"11","08","0x2c0084c1",1.000000,1.400000,1.800000,14.473,23.19,1.6
0,8.454,3084.225,67.395,2.086,0.000,2.086,2.026,0.000,2.026,2.2503,,,,1984.718,,,,,,,,
,,,,,0.850,0.000273,,,,2.718,0.05938,0.00183,0.00000,0.00183,0.00178,0.00000,0.00178,0.
00199,,,0.000000000000,1.74845,9.058,0.3110,3109.841799,58.5,-

0.300000,58.5,194.0,193.9838,8.02,12.2,848,894,899,46.0,61.04,1.40,992,24.0,0.000000,35
.000000,189.0,190.0,7.1,195.0,44.800000,0.012859,0.000757,-0.000619,-
0.000619,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.267742,33.000000,-
0.3,71.2,76.808067,"1",23.3,0.020349,"3","1",0.075064,0.059500,0.075159,0.076448,14.487
357,98.760337,25.000000,35.000000,35.500000,69.926908,0.608532,0.000000,

"07/31/2017"," 09:27:34.752",8.226,0.3305,n/a,3304.574899,51.7,-
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,0.000,8.3615,"SAMPLE","0",12.2,849,894,900,45.2,59.93,1.38,992,24.0,0.000000,35.000000
,189.0,190.0,7.1,195.0,n/a,69.6,34.183,22.9,0.019940,0.000000,"1","1","0",32.7,79.2,,13
28,12.752,18.22328,201.177826,99.950838,-1.000000,1.000000,,-
40.000000,100.443072,"0",36.657972,,"1","13:23:04",42.303872,-
83.710387,274.2,14.8,"11","08","0x2c0084c1",1.000000,1.400000,1.800000,14.473,25.29,1.7
5,7.702,3066.721,78.411,2.019,0.000,2.019,1.956,0.000,1.956,2.7115,,,,2441.147,,,,,,,,,
,,,,,0.850,0.000228,,,,2.254,0.05763,0.00148,0.00000,0.00148,0.00144,0.00000,0.00144,0.
00200,,,0.000000000000,1.79399,8.226,0.3305,3304.574899,51.7,-
0.256768,51.7,215.0,214.9731,9.01,12.2,849,894,900,45.2,59.93,1.38,992,24.0,0.000000,35
.000000,189.0,190.0,7.1,195.0,44.800000,0.011497,0.000670,-0.000614,-
0.000614,,n/a,n/a,45.000000,53.000000,1040.000000,1014.567677,31.239213,33.000000,-
0.3,64.5,69.723306,"1",22.9,0.019940,"3","1",0.061113,0.044287,0.061861,0.062440,14.770
803,98.785138,25.000000,35.000000,35.500000,63.241799,0.610194,0.000000,

"07/31/2017"," 09:27:35.752",7.225,0.3314,n/a,3313.965517,45.7,-
0.2,222.0,,10.11,0.9363,6.7650,0.3103,42.8177,0.0000,42.8,41.4672,0.0000,41.5,222.0391,
,,0.000,9.4634,"SAMPLE","0",12.2,849,894,900,45.0,59.70,1.37,992,24.0,0.000000,35.00000
0,189.0,190.0,7.1,195.0,n/a,64.1,31.484,23.3,0.020150,0.000000,"1","1","0",36.6,79.4,,1
288,12.420,17.04424,196.395217,46.096675,-1.000000,1.000000,,-
40.000000,99.988972,"0",37.796076,,"1","13:23:06",42.303788,-
83.710388,274.5,14.2,"11","09","0x2c0084c1",0.969622,1.217729,1.617729,14.473,28.50,1.9
7,6.800,3050.562,89.056,2.022,0.000,2.022,1.958,0.000,1.958,3.1453,,,,3102.805,,,,,,,,,
,,,,,0.850,0.000187,,,,1.839,0.05368,0.00122,0.00000,0.00122,0.00118,0.00000,0.00118,0.
00190,,,0.000000000000,1.87008,7.225,0.3314,3313.965517,45.7,-
0.200000,45.7,222.0,222.0391,10.11,12.2,849,894,900,45.0,59.70,1.37,992,24.0,0.000000,3
5.000000,189.0,190.0,7.1,195.0,44.800000,0.010106,0.000612,-0.000319,-
0.000375,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,31.251462,33.000000,-
0.2,59.5,64.172589,"1",23.3,0.020150,"3","1",0.052147,0.042341,0.052461,0.053014,14.457
626,98.762512,25.000000,35.000000,35.500000,58.102515,0.611741,0.000000,

"07/31/2017"," 09:27:36.752",5.982,0.3289,n/a,3288.855472,40.8,-
0.2,226.2,,11.71,0.9462,5.6607,0.3112,38.6499,0.0000,38.6,37.4309,0.0000,37.4,226.1560,
,,0.000,11.0828,"SAMPLE","0",12.2,849,894,900,45.0,59.70,1.37,992,24.0,0.000000,35.0000
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1246,11.800,16.72893,191.612609,46.000000,-1.000000,3.273333,,-
40.000000,99.690000,"0",38.118124,,"1","13:23:06",42.303756,-
83.710387,274.7,13.8,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,33.91,2.3
4,5.682,3025.377,105.860,2.163,0.000,2.163,2.095,0.000,2.095,3.7970,,,,4306.839,,,,,,,,
,,,,,,0.850,0.000150,,,,1.454,0.05088,0.00104,0.00000,0.00104,0.00101,0.00000,0.00101,0
.00183,,,0.000000000000,2.06994,5.982,0.3289,3288.855472,40.8,-
0.155621,40.8,226.2,226.1560,11.71,12.2,849,894,900,45.0,59.70,1.37,992,24.0,0.000000,3
5.000000,189.0,190.0,7.1,195.0,44.800000,0.008989,0.000511,-0.000276,-
0.000321,,n/a,n/a,45.000000,53.000000,1040.000000,1014.443787,30.959064,33.000000,-
0.2,56.2,60.713386,"1",23.3,0.021467,"3","1",0.046860,0.047329,0.047455,0.047090,14.386
032,98.786263,25.000000,35.000000,35.500000,54.851759,0.612862,0.000000,

"07/31/2017"," 09:27:37.752",5.061,0.3332,n/a,3331.856436,36.0,-
0.1,221.5,,13.32,0.9536,4.8261,0.3177,34.3001,0.0000,34.3,33.2183,0.0000,33.2,221.4509,
,,0.000,12.7001,"SAMPLE","0",12.2,847,894,900,45.0,59.70,1.37,992,24.0,0.000000,35.0000
00,189.0,190.0,7.0,195.0,n/a,60.0,29.478,22.9,0.014709,0.000000,"1","1","0",50.6,79.9,,
1260,11.800,16.83806,186.830000,46.701556,-1.000000,4.732468,,-
40.000000,99.690000,"0",37.414116,,"1","13:23:08",42.303683,-
83.710385,275.0,12.8,"11","09","0x2c0085c1",0.900000,0.951892,1.321514,14.473,39.50,2.7
3,4.865,2996.184,125.548,2.230,0.000,2.230,2.160,0.000,2.160,4.3189,,,,5732.974,,,,,,,,
,,,,,,0.850,0.000128,,,,1.228,0.05147,0.00091,0.00000,0.00091,0.00088,0.00000,0.00088,0
.00178,,,0.000000000000,2.34984,5.061,0.3332,3331.856436,36.0,-
0.100000,36.0,221.5,221.4509,13.32,12.2,847,894,900,45.0,59.70,1.37,992,24.0,0.000000,3
5.000000,189.0,190.0,7.0,195.0,44.800000,0.007825,0.000369,0.000056,0.000056,,n/a,n/a,4
5.000000,53.000000,1040.000000,1015.000000,30.900000,33.000000,-
0.1,55.7,60.075084,"1",22.9,0.014709,"3","1",0.046123,0.044378,0.045807,0.046292,14.716

889,98.812199,25.000000,35.000000,35.500000,54.230457,0.613130,0.000000,

"07/31/2017"," 09:27:38.752",4.630,0.3456,n/a,3455.618812,32.9,-
0.1,228.0,,14.24,0.9568,4.4297,0.3306,31.5049,0.0000,31.5,30.5898,0.0000,30.6,228.0423,
,,0.000,13.6219,"SAMPLE","0",12.2,848,894,900,45.8,60.79,1.40,992,24.0,0.000000,35.0000
00,189.0,190.0,7.0,195.3,n/a,62.0,30.486,23.5,0.009331,0.000000,"1","1","0",54.8,80.1,,
1285,11.800,17.73190,184.948661,82.298328,-1.000000,6.000000,,-
40.000000,99.624401,"0",36.710108,,"1","13:23:08",42.303656,-
83.710376,274.7,12.7,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,42.72,2.9
5,4.517,2972.026,141.187,2.214,0.000,2.214,2.149,0.000,2.149,4.8064,,,,6645.318,,,,,,,,
,,,,,,0.850,0.000122,,,,1.166,0.05539,0.00087,0.00000,0.00087,0.00084,0.00000,0.00084,0
.00189,,,0.000000000000,2.60652,4.630,0.3456,3455.618812,32.9,-
0.100000,32.9,228.0,228.0423,14.24,12.2,848,894,900,45.8,60.79,1.40,992,24.0,0.000000,3
5.000000,189.0,190.0,7.0,195.3,44.800000,0.007115,0.000315,-0.000269,-
0.000327,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.868887,33.031113,-
0.1,57.6,62.214173,"1",23.5,0.009331,"3","1",0.050072,0.051344,0.049943,0.050276,14.415
378,98.791931,25.000000,35.000000,35.500000,56.264628,0.612395,0.000000,

"07/31/2017"," 09:27:39.752",4.805,0.3681,n/a,3681.085142,32.0,-
0.1,237.5,,14.50,0.9551,4.5895,0.3516,30.5555,0.0000,30.6,29.6857,0.0000,29.7,237.5017,
,,0.000,13.8488,"SAMPLE","0",12.2,849,894,900,46.0,61.04,1.40,992,24.0,0.000000,35.0000
00,189.0,190.0,7.0,195.7,n/a,63.9,31.409,23.0,0.016707,0.000000,"1","1","0",55.4,80.3,,
1297,11.804,18.26131,186.325861,47.759585,-1.000000,6.000000,,-
40.000000,99.690000,"0",36.006100,,"1","13:23:10",42.303592,-
83.710355,273.9,12.5,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,41.11,2.8
4,4.702,2965.646,144.595,2.068,0.000,2.068,2.009,0.000,2.009,4.8211,,,,6506.786,,,,,,,,
,,,,,,0.850,0.000131,,,,1.245,0.06068,0.00087,0.00000,0.00087,0.00084,0.00000,0.00084,0
.00203,,,0.000000000000,2.73024,4.805,0.3681,3681.085142,32.0,-
0.100000,32.0,237.5,237.5017,14.50,12.2,849,894,900,46.0,61.04,1.40,992,24.0,0.000000,3
5.000000,189.0,190.0,7.0,195.7,44.800000,0.006887,0.000256,-0.000805,-
0.000849,,n/a,n/a,45.000000,53.000000,1040.000000,1014.435950,30.795709,33.100000,-
0.1,59.3,64.070707,"1",23.0,0.016707,"3","1",0.052980,0.057693,0.053466,0.053192,14.637
223,98.769272,25.000000,35.000000,35.500000,57.964924,0.611748,0.000000,

"07/31/2017"," 09:27:40.752",5.514,0.3924,n/a,3923.811475,32.8,-
0.1,253.0,,14.15,0.9491,5.2334,0.3724,31.1374,0.0000,31.1,30.2511,0.0000,30.3,253.0000,
,,0.000,13.4271,"SAMPLE","0",12.2,850,894,900,46.0,61.04,1.40,992,24.0,0.000000,35.0000
00,189.0,190.8,7.0,196.0,n/a,64.2,31.535,23.2,0.017544,0.000000,"1","1","0",55.4,80.6,,
1304,12.420,18.27325,187.703060,49.352181,-1.000000,6.000000,,-
40.000000,99.780000,"0",36.797935,,"1","13:23:10",42.303564,-
83.710336,274.2,12.6,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,36.13,2.5
0,5.363,2978.773,134.912,1.856,0.000,1.856,1.803,0.000,1.803,4.5237,,,,5556.928,,,,,,,,
,,,,,,0.850,0.000149,,,,1.425,0.06453,0.00089,0.00000,0.00089,0.00086,0.00000,0.00086,0
.00217,,,0.000000000000,2.65766,5.514,0.3924,3923.811475,32.8,-
0.100000,32.8,253.0,253.0000,14.15,12.2,850,894,900,46.0,61.04,1.40,992,24.0,0.000000,3
5.000000,189.0,190.8,7.0,196.0,44.800000,0.007086,0.000257,0.000121,0.000121,,n/a,n/a,4
5.000000,53.000000,1040.000000,1014.000000,30.722982,33.100000,-
0.1,59.6,64.254319,"1",23.2,0.017544,"3","1",0.053135,0.058035,0.053712,0.053417,14.525
120,98.771660,25.000000,35.000000,35.500000,58.186705,0.611699,0.000000,

"07/31/2017","
09:27:41.752",6.458,0.4092,n/a,4092.054010,35.5,0.0,275.1,,13.20,0.9414,6.0794,0.3852,3
3.4463,0.0000,33.4,32.4943,0.0000,32.5,275.1219,,,0.000,12.4279,"SAMPLE","0",12.2,852,8
94,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.2,7.0,195.6,n/a,61.3,30.14
4,23.5,0.015280,0.000000,"1","1","0",47.3,80.8,,1300,12.420,16.82345,189.080260,50.7022
16,-1.000000,3.448635,,-40.000000,99.708353,"0",38.808707,,"1","13:23:12",42.303500,-
83.710290,274.8,12.8,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,31.21,2.1
6,6.230,2998.581,120.929,1.728,0.000,1.728,1.678,0.000,1.678,4.2629,,,,4457.084,,,,,,,,
,,,,,,0.850,0.000164,,,,1.582,0.06381,0.00091,0.00000,0.00091,0.00088,0.00000,0.00088,0
.00226,,,0.000000000000,2.35136,6.458,0.4092,4092.054010,35.5,0.000000,35.5,275.1,275.1
219,13.20,12.2,852,894,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.2,7.0,
195.6,44.800000,0.007582,0.000200,-0.000242,-
0.000342,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.700000,33.049853,0.0,5
7.0,61.450254,"1",23.5,0.015280,"3","1",0.048399,0.054022,0.048867,0.048583,14.495078,9
8.768299,25.000000,35.000000,35.500000,55.547014,0.612617,0.000000,

"07/31/2017","
09:27:42.752",7.358,0.4139,n/a,4138.589965,37.7,0.0,290.7,,12.02,0.9341,6.8735,0.3866,3

5.2300,0.0000,35.2,34.2272,0.0000,34.2,290.7050,,,0.000,11.2245,"SAMPLE","0",12.1,851,8
94,900,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.9,195.2,n/a,61.6,30.31
0,22.9,0.017793,0.000000,"1","1","0",45.5,81.1,,1311,12.420,17.17128,188.087760,77.0367
35,-1.000000,2.435154,,-40.000000,99.545304,"0",40.819479,,"1","13:23:12",42.303472,-
83.710270,274.8,12.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,27.69,1.9
1,7.050,3017.531,108.023,1.620,0.000,1.620,1.574,0.000,1.574,4.0091,,,,3582.920,,,,,,,,
,,,,,,0.850,0.000185,,,,1.799,0.06439,0.00096,0.00000,0.00096,0.00094,0.00000,0.00094,0
.00240,,,0.000000000000,2.13543,7.358,0.4139,4138.589965,37.7,0.000000,37.7,290.7,290.7
050,12.02,12.1,851,894,900,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.9,
195.2,44.800000,0.008119,0.000288,-0.000362,-
0.000405,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.676727,33.000000,0.0,5
7.2,61.800000,"1",22.9,0.017793,"3","1",0.049066,0.057774,0.049521,0.049311,14.412726,9
8.751389,25.000000,35.000000,35.500000,55.870100,0.612500,0.000000,

"07/31/2017","
09:27:43.752",7.963,0.4131,n/a,4130.935673,40.3,0.0,309.9,,10.99,0.9294,7.4004,0.3839,3
7.4318,0.0000,37.4,36.3663,0.0000,36.4,309.9318,,,0.000,10.2169,"SAMPLE","0",12.2,851,8
94,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.8,6.9,195.0,n/a,61.6,30.28
1,23.5,0.014948,0.000000,"1","1","0",42.0,81.3,,1317,12.420,17.45825,185.156416,52.8109
98,-1.000000,1.033722,,-40.000000,99.500000,"0",42.830251,,"1","13:23:14",42.303408,-
83.710223,274.7,13.0,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,25.76,1.7
8,7.596,3029.016,100.017,1.604,0.000,1.604,1.559,0.000,1.559,3.9851,,,,3040.611,,,,,,,
,,,,,,0.850,0.000199,,,,1.935,0.06388,0.00102,0.00000,0.00102,0.00099,0.00000,0.00099,0
.00255,,,0.000000000000,1.94189,7.963,0.4131,4130.935673,40.3,0.000000,40.3,309.9,309.9
318,10.99,12.2,851,894,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.8,6.9,
195.0,44.800000,0.008731,0.000387,-0.001381,-
0.001381,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,30.604000,33.000000,0.0,5
7.2,61.700000,"1",23.5,0.014948,"3","1",0.049037,0.055781,0.049615,0.049262,14.442585,9
8.776153,25.000000,35.000000,35.500000,55.828028,0.612500,0.000000,

"07/31/2017","
09:27:44.752",8.170,0.4265,n/a,4264.603175,42.2,0.0,325.0,,10.20,0.9277,7.5795,0.3956,3
9.1499,0.0000,39.1,38.0355,0.0000,38.0,324.9516,,,0.000,9.4593,"SAMPLE","0",12.2,849,89
4,900,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,191.0,7.0,195.0,n/a,62.3,30.632
,22.9,0.016167,0.000000,"1","1","0",42.0,81.5,,1310,12.420,17.25168,182.225071,54.06223
3,-1.000000,1.629508,,-40.000000,99.500000,"0",43.266921,,"1","13:23:14",42.303379,-
83.710209,274.6,13.0,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,25.12,1.7
4,7.791,3027.449,100.580,1.638,0.000,1.638,1.591,0.000,1.591,4.0773,,,,2747.210,,,,,,,
,,,,,,0.850,0.000206,,,,2.005,0.06659,0.00108,0.00000,0.00108,0.00105,0.00000,0.00105,0
.00271,,,0.000000000000,1.81870,8.170,0.4265,4264.603175,42.2,0.000000,42.2,325.0,324.9
516,10.20,12.2,849,894,900,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,191.0,7.0,
195.0,44.800000,0.009187,0.000430,-0.000413,-
0.000457,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.600000,33.000000,0.0,5
7.8,62.400000,"1",22.9,0.016167,"3","1",0.050174,0.054115,0.050793,0.050327,14.592321,9
8.756012,25.000000,35.000000,35.500000,56.395158,0.612300,0.000000,

"07/31/2017","
09:27:45.752",8.023,0.4419,n/a,4418.980892,43.6,0.0,354.0,,9.80,0.9286,7.4502,0.4104,40
.5164,0.0000,40.5,39.3631,0.0000,39.4,354.0260,,,0.000,9.1005,"SAMPLE","0",12.2,851,894
,901,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,191.0,6.8,195.0,n/a,61.7,30.343,
22.4,0.020804,0.000000,"1","1","0",42.6,81.8,,1306,12.420,17.52943,179.293726,58.405818
,-1.000000,2.000000,,-40.000000,99.500000,"0",42.863426,,"1","13:23:16",42.303312,-
83.710175,274.3,13.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,25.48,1.7
6,7.687,3018.100,105.805,1.719,0.000,1.719,1.670,0.000,1.670,4.5053,,,,2680.587,,,,,,,
,,,,,,0.850,0.000201,,,,1.952,0.06842,0.00111,0.00000,0.00111,0.00108,0.00000,0.00108,0
.00292,,,0.000000000000,1.73324,8.023,0.4419,4418.980892,43.6,0.000000,43.6,354.0,354.0
260,9.80,12.2,851,894,901,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,191.0,6.8,1
95.0,44.800000,0.009627,0.000569,-0.000323,-
0.000323,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.557664,33.042336,0.0,5
7.2,61.902479,"1",22.4,0.020804,"3","1",0.049071,0.053280,0.049640,0.049196,14.547642,9
8.764900,25.000000,35.000000,35.500000,55.886768,0.612499,0.000000,

"07/31/2017","
09:27:46.752",7.646,0.4543,n/a,4542.716263,45.7,0.0,384.7,,9.91,0.9314,7.1217,0.4231,42
.5455,0.0000,42.5,41.3344,0.0000,41.3,384.6932,,,0.000,9.2262,"SAMPLE","0",12.2,850,894
,900,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.2,6.9,195.0,n/a,61.1,30.056,
23.5,0.016614,0.000000,"1","1","0",40.4,82.0,,1297,12.420,17.00136,177.133217,67.695593
,-1.000000,1.000000,,-40.000000,99.500000,"0",42.459931,,"1","13:23:16",42.303282,-

83.710170,274.2,13.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,26.57,1.8
4,7.360,3004.593,113.620,1.880,0.000,1.880,1.826,0.000,1.826,5.0985,,,,2830.238,,,,,,,,
,,,,,,0.850,0.000191,,,,1.848,0.06988,0.00115,0.00000,0.00115,0.00112,0.00000,0.00112,0
.00315,,,0.000000000000,1.74051,7.646,0.4543,4542.716263,45.7,0.000000,45.7,384.7,384.6
932,9.91,12.2,850,894,900,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.2,6.9,1
95.0,44.800000,0.010188,0.000744,-0.000419,-
0.000563,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.484772,33.100000,0.0,5
6.8,61.267340,"1",23.5,0.016614,"3","1",0.048344,0.051783,0.048961,0.048486,14.666551,9
8.762693,25.000000,35.000000,35.500000,55.400423,0.612700,0.000000,

"07/31/2017","
09:27:47.752",7.229,0.4603,n/a,4603.330544,49.7,0.0,423.0,,10.30,0.9346,6.7568,0.4302,4
6.4722,0.0000,46.5,45.1494,0.0000,45.1,423.0246,,,0.000,9.6276,"SAMPLE","0",12.2,851,89
4,901,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.9,195.0,n/a,61.0,30.020
,23.5,0.018082,0.000000,"1","1","0",40.6,82.3,,1287,12.420,16.95973,175.368040,57.21476
5,-1.000000,1.000000,,-40.000000,99.500000,"0",42.056435,,"1","13:23:18",42.303210,-
83.710157,274.0,13.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,27.91,1.9
3,6.994,2990.978,121.217,2.154,0.000,2.154,2.093,0.000,2.093,5.8825,,,,3098.774,,,,,,,
,,,,,,0.850,0.000182,,,,1.751,0.07097,0.00126,0.00000,0.00126,0.00122,0.00000,0.00122,0
.00346,,,0.000000000000,1.81406,7.229,0.4603,4603.330544,49.7,0.000000,49.7,423.0,423.0
246,10.30,12.2,851,894,901,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.9,
195.0,44.800000,0.011306,0.000987,0.000000,-
0.000056,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.412255,33.100000,0.0,5
6.7,61.200000,"1",23.5,0.018082,"3","1",0.047919,0.047066,0.049062,0.048311,14.601550,9
8.786562,25.000000,35.000000,35.539723,55.297325,0.612700,0.000000,

"07/31/2017","
09:27:48.752",6.911,0.4588,n/a,4588.063175,58.0,0.0,461.3,,10.80,0.9371,6.4761,0.4300,5
4.3938,0.0000,54.4,52.8455,0.0000,52.8,461.3417,,,0.000,10.1240,"SAMPLE","0",12.2,851,8
94,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.9,195.0,n/a,60.3,29.65
5,24.2,0.019148,0.000000,"1","1","0",39.4,82.5,,1285,12.420,16.72417,173.602862,58.5873
70,-1.000000,1.000000,,-40.000000,99.500000,"0",43.269337,,"1","13:23:18",42.303179,-
83.710160,274.0,13.0,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,29.06,2.0
1,6.709,2981.655,125.994,2.623,0.000,2.623,2.548,0.000,2.548,6.6726,,,,3389.213,,,,,,,
,,,,,,0.850,0.000173,,,,1.658,0.07006,0.00146,0.00000,0.00146,0.00141,0.00000,0.00141,0
.00372,,,0.000000000000,1.88444,6.911,0.4588,4588.063175,58.0,0.000000,58.0,461.3,461.3
417,10.80,12.2,851,894,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.9,
195.0,44.800000,0.013350,0.001300,-0.000031,-
0.000088,,n/a,n/a,45.000000,53.000000,1040.000000,1014.437372,30.400000,33.100000,0.0,5
6.1,60.476768,"1",24.2,0.019148,"3","1",0.046681,0.046515,0.047408,0.046999,14.547421,9
8.767085,25.000000,35.000000,35.532323,54.708002,0.612997,0.000000,

"07/31/2017","
09:27:49.752",6.675,0.4480,n/a,4480.000000,67.7,0.0,512.8,,11.20,0.9390,6.2684,0.4207,6
3.6100,0.0000,63.6,61.7994,0.0000,61.8,512.8418,,,0.000,10.5172,"SAMPLE","0",12.2,851,8
94,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.9,195.4,n/a,58.5,28.78
8,23.9,0.021264,0.000000,"1","1","0",34.0,82.7,,1262,11.995,15.72800,171.837684,89.4593
64,-1.000000,1.000000,,-40.000000,99.454696,"0",44.989885,,"1","13:23:20",42.303108,-
83.710167,274.0,12.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,30.01,2.0
7,6.493,2977.259,127.173,3.164,0.000,3.164,3.074,0.000,3.074,7.6519,,,,3632.099,,,,,,,
,,,,,,0.850,0.000163,,,,1.558,0.06655,0.00165,0.00000,0.00165,0.00161,0.00000,0.00161,0
.00402,,,0.000000000000,1.90037,6.675,0.4480,4480.000000,67.7,0.000000,67.7,512.8,512.8
418,11.20,12.2,851,894,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.9,
195.4,44.800000,0.015660,0.001590,-0.001285,-
0.001285,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.366061,33.100000,0.0,5
4.4,58.730640,"1",23.9,0.021264,"3","1",0.043577,0.043530,0.044340,0.043923,14.526784,9
8.775313,25.000000,35.000000,35.500000,53.012911,0.613600,0.000000,

"07/31/2017","
09:27:50.752",6.565,0.4363,n/a,4362.550336,77.9,0.0,559.2,,11.55,0.9400,6.1707,0.4101,7
3.2248,0.0000,73.2,71.1405,0.0000,71.1,559.2081,,,0.000,10.8587,"SAMPLE","0",12.2,850,8
94,900,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.8,6.9,195.7,n/a,58.0,28.50
5,23.5,0.024181,0.000000,"1","1","0",31.0,83.0,,1248,11.800,15.85198,166.734067,60.7063
99,-1.000000,1.000000,,-40.000000,99.380000,"0",46.710433,,"1","13:23:20",42.303079,-
83.710179,274.0,12.8,"11","09","0x2c0085c1",0.900000,1.149800,1.479840,14.473,30.49,2.1
1,6.387,2976.918,125.911,3.699,0.000,3.699,3.594,0.000,3.594,8.4748,,,,3808.986,,,,,,,
,,,,,,0.850,0.000159,,,,1.519,0.06423,0.00188,0.00000,0.00188,0.00183,0.00000,0.00183,0
.00434,,,0.000000000000,1.94280,6.565,0.4363,4362.550336,77.9,0.000000,77.9,559.2,559.2

081,11.55,12.2,850,894,900,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.8,6.9,
195.7,44.800000,0.018023,0.001800,-0.000049,-
0.000107,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.286764,33.100000,0.0,5
3.8,58.078512,"1",23.5,0.024181,"3","1",0.042209,0.043630,0.042584,0.042350,14.634028,9
8.758144,25.000000,35.000000,35.500000,52.428249,0.613846,0.000000,

"07/31/2017","
09:27:51.752",6.493,0.4300,n/a,4299.800995,82.7,0.0,602.1,,11.69,0.9406,6.1071,0.4044,7
7.8008,0.0000,77.8,75.5863,0.0000,75.6,602.1171,,,0.000,10.9992,"SAMPLE","0",12.1,850,8
94,901,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,191.0,6.9,195.9,n/a,55.2,27.15
9,23.2,0.011370,0.000000,"1","1","0",10.1,83.2,,1161,11.214,11.21221,161.348023,61.5011
93,-1.000000,1.000000,,-40.000000,99.460204,"0",47.135989,,"1","13:23:22",42.303010,-
83.710208,273.9,12.7,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,30.80,2.1
3,6.320,2975.533,125.411,3.970,0.000,3.970,3.857,0.000,3.857,9.2158,,,,3896.609,,,,,,,,
,,,,,,0.850,0.000150,,,,1.432,0.06035,0.00191,0.00000,0.00191,0.00185,0.00000,0.00185,0
.00445,,,0.000000000000,1.87498,6.493,0.4300,4299.800995,82.7,0.000000,82.7,602.1,602.1
171,11.69,12.1,850,894,901,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,191.0,6.9,
195.9,44.800000,0.019386,0.002257,0.000632,0.000575,,n/a,n/a,45.000000,53.000000,1040.0
00000,1015.000000,30.141309,33.100000,0.0,51.3,55.325690,"1",23.2,0.011370,"3","1",0.04
2940,0.036681,0.042600,0.043028,14.635826,98.764972,25.000000,35.000000,35.500000,49.83
2412,0.615010,0.000000,

"07/31/2017","
09:27:52.752",6.358,0.4192,n/a,4192.188006,79.4,0.1,626.1,,11.80,0.9417,5.9871,0.3948,7
4.7272,0.0942,74.8,72.6001,0.0915,72.7,626.0818,,,0.000,11.1121,"SAMPLE","0",12.2,850,8
94,901,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,191.0,6.9,195.6,n/a,58.2,28.62
6,24.1,0.019016,0.000000,"1","1","0",16.5,83.5,,1058,10.261,16.40928,155.961979,62.4718
79,-1.000000,1.000000,,-40.000000,99.487368,"0",37.189941,,"1","13:23:22",42.302987,-
83.710230,273.9,12.3,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,31.43,2.1
7,6.191,2975.015,124.855,3.889,0.005,3.893,3.778,0.005,3.783,9.7730,,,,4014.845,,,,,,,,
,,,,,,0.850,0.000155,,,,1.480,0.06210,0.00193,0.00000,0.00193,0.00188,0.00000,0.00188,0
.00488,,,0.000000000000,1.99657,6.358,0.4192,4192.188006,79.4,0.100000,79.5,626.1,626.0
818,11.80,12.2,850,894,901,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,191.0,6.9,
195.6,44.800000,0.018993,0.002500,-0.000730,-
0.000786,,n/a,n/a,45.000000,53.000000,1040.000000,1014.561616,30.152493,33.100000,0.1,5
4.1,58.391013,"1",24.1,0.019016,"3","1",0.045123,0.037987,0.044447,0.046452,14.547419,9
8.797253,25.000000,34.960612,35.500000,52.753645,0.613776,0.000000,

"07/31/2017","
09:27:53.752",6.141,0.3991,n/a,3991.124260,70.7,0.1,620.0,,11.80,0.9433,5.7928,0.3765,6
6.7047,0.0943,66.8,64.9751,0.0919,65.1,619.9698,,,0.000,11.1313,"SAMPLE","0",12.2,848,8
94,900,46.8,62.15,1.43,992,24.0,0.000000,35.000000,189.0,191.0,6.8,195.2,n/a,54.6,26.84
6,23.7,0.018109,0.000000,"1","1","0",27.9,83.7,,967,9.243,13.66345,151.972217,105.21052
6,-1.000000,1.000000,,-40.000000,99.780000,"0",27.243893,,"1","13:23:24",42.302933,-
83.710283,273.8,11.4,"11","09","0x2c0085c1",0.900000,0.948703,1.318962,14.473,32.54,2.2
5,6.008,2977.576,123.170,3.591,0.005,3.596,3.497,0.005,3.502,10.0107,,,,4160.196,,,,,,,
,,,,,,0.850,0.000140,,,,1.343,0.05554,0.00162,0.00000,0.00162,0.00157,0.00000,0.00158,
0.00453,,,0.000000000000,1.87566,6.141,0.3991,3991.124260,70.7,0.100000,70.8,620.0,619.
9698,11.80,12.2,848,894,900,46.8,62.15,1.43,992,24.0,0.000000,35.000000,189.0,191.0,6.8
,195.2,44.800000,0.017310,0.002655,-0.000427,-
0.000482,,n/a,n/a,45.000000,53.000000,1040.000000,1014.454000,30.251727,33.100000,0.1,5
0.7,54.776482,"1",23.7,0.018109,"3","1",0.038402,0.037085,0.036822,0.039384,14.510242,9
8.794254,25.000000,34.982806,35.582806,49.327042,0.615203,0.000000,

"07/31/2017","
09:27:54.752",5.730,0.3669,n/a,3669.227540,57.5,0.1,584.1,,12.00,0.9469,5.4251,0.3474,5
4.4344,0.0947,54.5,53.0524,0.0923,53.1,584.1291,,,0.000,11.3605,"SAMPLE","0",12.1,850,8
94,899,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.2,6.8,195.0,n/a,52.9,25.99
8,24.5,0.004682,0.000000,"1","1","0",37.8,83.9,,940,7.841,14.00802,155.712199,63.987938
,-1.000000,2.033505,,-40.000000,99.690000,"0",17.297845,,"1","13:23:24",42.302918,-
83.710310,274.0,10.7,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,34.84,2.4
1,5.611,2981.338,121.519,3.133,0.005,3.138,3.053,0.005,3.058,10.0840,,,,4539.363,,,,,,,
,,,,,,0.850,0.000127,,,,1.218,0.04963,0.00128,0.00000,0.00128,0.00125,0.00000,0.00125,
0.00413,,,0.000000000000,1.85381,5.730,0.3669,3669.227540,57.5,0.100000,57.6,584.1,584.
1291,12.00,12.1,850,894,899,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.2,6.8
,195.0,44.800000,0.014749,0.002800,-0.000814,-
0.000914,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.398677,33.100000,0.1,4
9.2,53.002401,"1",24.5,0.004682,"3","1",0.035349,0.024807,0.035872,0.035609,14.771146,9

8.778512,25.000000,34.999657,35.500000,47.780472,0.615999,0.000000,

"07/31/2017","
09:27:55.752",4.989,0.3233,n/a,3232.619647,45.1,0.1,522.2,,12.50,0.9533,4.7562,0.3082,4
2.9808,0.0953,43.1,41.8896,0.0929,42.0,522.1694,,,0.000,11.9120,"SAMPLE","0",12.2,851,8
94,899,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.0,6.8,195.0,n/a,51.4,25.24
5,24.5,0.004883,0.000000,"1","1","0",49.6,84.2,,941,6.525,14.24647,159.452182,65.021569
,-1.000000,6.243615,,-40.000000,99.796471,"0",11.504287,,"1","13:23:26",42.302883,-
83.710373,274.4,9.0,"11","09","0x2c0085c1",0.900000,1.151160,1.480928,14.473,39.86,2.75
,4.898,2981.501,122.953,2.822,0.006,2.828,2.750,0.006,2.756,10.2827,,,,5429.457,,,,,,,,
,,,,,,0.850,0.000108,,,,1.037,0.04275,0.00098,0.00000,0.00098,0.00095,0.00000,0.00096,0
.00359,,,0.000000000000,1.88747,4.989,0.3233,3232.619647,45.1,0.100000,45.2,522.2,522.1
694,12.50,12.2,851,894,899,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.0,6.8,
195.0,44.800000,0.012203,0.002855,0.000067,0.000013,,n/a,n/a,45.000000,53.000000,1040.0
00000,1015.000000,30.400000,33.100000,0.1,47.8,51.484462,"1",24.5,0.004883,"3","1",0.03
3096,0.025797,0.033783,0.033354,14.583910,98.786439,25.000000,34.900000,35.500000,46.33
6480,0.616758,0.000000,

"07/31/2017","
09:27:56.752",4.296,0.2728,n/a,2728.402019,36.5,0.1,450.8,,13.31,0.9595,4.1219,0.2618,3
5.0339,0.0959,35.1,34.1445,0.0935,34.2,450.7806,,,0.000,12.7702,"SAMPLE","0",12.1,850,8
94,901,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.0,6.8,195.0,n/a,50.6,24.88
0,24.5,0.011364,0.000000,"1","1","0",59.3,84.4,,952,4.762,14.23787,163.192164,73.060482
,-1.000000,8.045064,,-40.000000,99.880000,"0",11.836682,,"1","13:23:26",42.302872,-
83.710395,274.5,8.1,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,46.21,3.19
,4.222,2988.780,120.816,2.660,0.007,2.668,2.593,0.007,2.600,10.2680,,,,6732.742,,,,,,,
,,,,,,0.850,0.000093,,,,0.886,0.03579,0.00079,0.00000,0.00079,0.00077,0.00000,0.00077,0
.00305,,,0.000000000000,1.99422,4.296,0.2728,2728.402019,36.5,0.100000,36.6,450.8,450.7
806,13.31,12.1,850,894,901,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.0,6.8,
195.0,44.800000,0.010254,0.002700,-0.000313,-
0.000370,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.580088,33.100000,0.1,4
7.1,50.700000,"1",24.5,0.011364,"3","1",0.032232,0.034478,0.032720,0.032379,14.524123,9
8.810445,25.000000,34.900000,35.500000,45.601053,0.617100,0.000000,

"07/31/2017","
09:27:57.752",3.997,0.2305,n/a,2304.814509,30.1,0.1,382.6,,14.30,0.9624,3.8463,0.2218,2
8.9884,0.0962,29.1,28.2524,0.0938,28.3,382.6114,,,0.000,13.7637,"SAMPLE","0",12.2,851,8
94,899,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.0,6.8,195.3,n/a,51.4,25.24
7,24.5,0.010977,0.000000,"1","1","0",61.9,84.7,,960,3.666,14.22847,168.298426,67.778500
,-1.000000,9.926544,,-40.000000,99.982119,"0",12.169076,,"1","13:23:28",42.302847,-
83.710445,274.6,6.2,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,49.94,3.45
,3.907,3010.027,110.484,2.376,0.008,2.384,2.315,0.008,2.323,9.4061,,,,7831.838,,,,,,,,
,,,,,0.850,0.000087,,,,0.839,0.03077,0.00066,0.00000,0.00066,0.00064,0.00000,0.00065,0.
00263,,,0.000000000000,2.18111,3.997,0.2305,2304.814509,30.1,0.100000,30.2,382.6,382.61
14,14.30,12.2,851,894,899,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.0,6.8,1
95.3,44.800000,0.008864,0.002600,-0.000111,-
0.000157,,n/a,n/a,45.000000,53.000000,1040.000000,1014.547284,30.800000,33.100000,0.1,4
7.8,51.501515,"1",24.5,0.010977,"3","1",0.033508,0.036830,0.033914,0.033673,14.554225,9
8.793876,25.000000,34.928788,35.500000,46.354595,0.616714,0.000000,

"07/31/2017","
09:27:58.752",4.312,0.2022,n/a,2022.286661,28.7,0.1,322.6,,14.95,0.9603,4.1405,0.1942,2
7.5388,0.0960,27.6,26.7710,0.0933,26.9,322.5881,,,0.000,14.3551,"SAMPLE","0",12.2,850,8
94,898,46.2,61.30,1.41,992,24.0,0.000000,35.000000,189.0,190.0,6.7,195.6,n/a,52.0,25.55
7,24.5,0.009980,0.000000,"1","1","0",60.8,84.9,,964,2.782,14.27711,173.781112,67.800000
,-1.000000,9.000000,,-40.000000,100.000000,"0",12.501470,,"1","13:23:28",42.302841,-
83.710458,274.6,5.4,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,46.92,3.24
,4.138,3045.167,90.901,2.121,0.007,2.128,2.062,0.007,2.069,7.4530,,,,7676.538,,,,,,,,,
,,,,0.850,0.000094,,,,0.914,0.02727,0.00064,0.00000,0.00064,0.00062,0.00000,0.00062,0.0
0224,,,0.000000000000,2.30278,4.312,0.2022,2022.286661,28.7,0.100000,28.8,322.6,322.588
1,14.95,12.2,850,894,898,46.2,61.30,1.41,992,24.0,0.000000,35.000000,189.0,190.0,6.7,19
5.6,44.800000,0.008345,0.002400,-0.000675,-
0.000675,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,30.800000,33.100000,0.1,4
8.4,52.095372,"1",24.5,0.009980,"3","1",0.034401,0.039303,0.035106,0.034418,14.767760,9
8.792244,25.000000,35.000000,35.500000,46.905612,0.616405,0.000000,

"07/31/2017","
09:27:59.752",5.221,0.1852,n/a,1852.034884,31.6,0.1,279.1,,14.90,0.9530,4.9757,0.1765,3

0.1476,0.0953,30.2,29.2895,0.0926,29.4,279.1148,,,0.000,14.2026,"SAMPLE","0",12.2,852,8
94,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.7,196.0,n/a,50.9,24.99
5,25.3,0.013631,0.000000,"1","1","0",60.1,85.2,,964,1.772,13.98062,179.263799,69.413871
,-1.000000,8.024958,,-40.000000,100.000000,"0",12.918144,,"1","13:23:30",42.302828,-
83.710488,274.7,3.6,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,39.42,2.72
,4.928,3080.573,69.552,1.955,0.006,1.961,1.899,0.006,1.905,5.4286,,,,6393.579,,,,,,,,,,
,,,,0.850,0.000109,,,,1.074,0.02424,0.00068,0.00000,0.00068,0.00066,0.00000,0.00066,0.0
0190,,,0.000000000000,2.22815,5.221,0.1852,1852.034884,31.6,0.100000,31.7,279.1,279.114
8,14.90,12.2,852,894,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.7,19
6.0,44.800000,0.008794,0.002242,-0.000252,-
0.000210,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,31.312986,33.100000,0.1,4
7.4,50.938735,"1",25.3,0.013631,"3","1",0.032695,0.039351,0.033059,0.032814,14.599328,9
8.787244,25.000000,34.923123,35.500000,45.900629,0.617008,0.000000,

"07/31/2017","
09:28:00.752",6.447,0.1747,n/a,1746.965633,39.4,0.0,247.4,,13.91,0.9433,6.0809,0.1648,3
7.1786,0.0000,37.2,36.1204,0.0000,36.1,247.4279,,,0.000,13.1241,"SAMPLE","0",12.2,853,8
94,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.7,195.6,n/a,49.9,24.49
5,24.8,0.012546,0.000000,"1","1","0",60.2,85.4,,964,0.782,13.68863,184.746485,101.53070
5,-1.000000,8.000000,,-40.000000,100.000000,"0",13.349226,,"1","13:23:30",42.302826,-
83.710495,274.7,3.0,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,32.41,2.24
,6.015,3106.055,53.572,1.989,0.000,1.989,1.932,0.000,1.932,3.9702,,,,4874.248,,,,,,,,,
,,,,0.850,0.000129,,,,1.286,0.02218,0.00082,0.00000,0.00082,0.00080,0.00000,0.00080,0.0
0165,,,0.000000000000,2.01781,6.447,0.1747,1746.965633,39.4,0.000000,39.4,247.4,247.427
9,13.91,12.2,853,894,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.7,19
5.6,44.800000,0.010351,0.002188,-0.000256,-
0.000156,,n/a,n/a,45.000000,53.000000,1040.000000,1014.438247,31.895162,33.100000,0.0,4
6.4,49.956694,"1",24.8,0.012546,"3","1",0.031435,0.037814,0.032023,0.031579,14.479074,9
8.798989,25.000000,34.900000,35.500000,44.935490,0.617496,0.000000,

"07/31/2017","
09:28:01.752",7.463,0.1730,n/a,1730.201174,48.6,0.0,229.8,,12.52,0.9353,6.9801,0.1618,4
5.4188,0.0000,45.4,44.1260,0.0000,44.1,229.8203,,,0.000,11.7072,"SAMPLE","0",12.2,853,8
94,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.7,195.3,n/a,49.9,24.49
8,24.5,0.009237,0.000000,"1","1","0",60.7,85.7,,957,0.000,13.73247,186.973241,71.055405
,-1.000000,8.000000,,-40.000000,99.880000,"0",13.780308,,"1","13:23:32",42.302822,-
83.710512,274.8,1.5,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,28.25,1.95
,6.923,3117.792,46.003,2.125,0.000,2.125,2.064,0.000,2.064,3.2247,,,,3802.219,,,,,,,,,
,,,,0.850,0.000147,,,,1.477,0.02178,0.00100,0.00000,0.00100,0.00098,0.00000,0.00098,0.0
0153,,,0.000000000000,1.80019,7.463,0.1730,1730.201174,48.6,0.000000,48.6,229.8,229.820
3,12.52,12.2,853,894,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.7,19
5.3,44.800000,0.012143,0.002033,-0.000366,-
0.000310,,n/a,n/a,45.000000,53.000000,1040.000000,1014.443359,32.446494,33.100000,0.0,4
6.4,49.973401,"1",24.5,0.009237,"3","1",0.031315,0.035711,0.032295,0.031531,14.625280,9
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"07/31/2017","
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1.1686,0.0000,51.2,49.7121,0.0000,49.7,221.5967,,,0.000,10.2678,"SAMPLE","0",12.2,851,8
94,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.6,195.0,n/a,49.8,24.46
4,25.3,0.003855,0.000000,"1","1","0",59.0,85.9,,960,0.000,13.80359,189.106205,71.894157
,-1.000000,8.000000,,-40.000000,99.880000,"0",14.233221,,"1","13:23:32",42.302821,-
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,7.562,3121.445,43.523,2.204,0.000,2.204,2.141,0.000,2.141,2.8627,,,,3070.175,,,,,,,,,
,,,,0.850,0.000159,,,,1.603,0.02235,0.00113,0.00000,0.00113,0.00110,0.00000,0.00110,0.0
0148,,,0.000000000000,1.57664,8.164,0.1789,1788.610169,55.0,0.000000,55.0,221.6,221.596
7,11.04,12.2,851,894,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.0,6.6,19
5.0,44.800000,0.013451,0.002026,-0.000087,-
0.000087,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,32.815498,33.100000,0.0,4
6.4,49.881240,"1",25.3,0.003855,"3","1",0.031241,0.036133,0.032095,0.031459,14.437996,9
8.779686,25.000000,34.981240,35.500000,44.866889,0.617600,0.000000,

"07/31/2017","
09:28:03.752",8.573,0.1860,n/a,1859.753492,59.4,0.0,218.3,,10.00,0.9265,7.9428,0.1723,5
5.0014,0.0000,55.0,53.4358,0.0000,53.4,218.3466,,,0.000,9.2608,"SAMPLE","0",12.1,848,89
4,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.8,6.7,195.0,n/a,50.1,24.633
,25.3,0.006026,0.000000,"1","1","0",58.7,86.1,,961,0.000,13.70890,191.239169,72.674026,
-1.000000,8.000000,,-40.000000,99.880000,"0",14.767281,,"1","13:23:34",42.302820,-

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,7.930,3121.913,43.106,2.264,0.000,2.264,2.199,0.000,2.199,2.6960,,,,2646.642,,,,,,,,,,
,,,,0.850,0.000168,,,,1.689,0.02332,0.00122,0.00000,0.00122,0.00119,0.00000,0.00119,0.0
0146,,,0.000000000000,1.43184,8.573,0.1860,1859.753492,59.4,0.000000,59.4,218.3,218.346
6,10.00,12.1,848,894,899,46.0,61.04,1.40,992,24.0,0.000000,35.000000,189.0,190.8,6.7,19
5.0,44.800000,0.014444,0.002100,0.000000,-
0.000044,,n/a,n/a,45.000000,53.000000,1040.000000,1014.438596,33.236436,33.100000,0.0,4
6.7,50.194545,"1",25.3,0.006026,"3","1",0.031917,0.037271,0.032277,0.032046,14.438847,9
8.795862,25.000000,34.947273,35.500000,45.208091,0.617353,0.000000,

"07/31/2017","
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,898,46.8,62.13,1.43,992,24.0,0.000000,35.000000,189.0,191.0,6.7,195.0,n/a,49.9,24.539,
25.4,0.003191,0.000000,"1","1","0",58.5,86.4,,1006,1.164,13.27209,193.113340,115.133111
,-1.000000,6.757072,,-40.000000,100.015275,"0",15.301341,,"1","13:23:34",42.302819,-
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,8.148,3120.429,43.858,2.248,0.000,2.248,2.189,0.000,2.189,2.6826,,,,2390.538,,,,,,,,,,
,,,,0.850,0.000171,,,,1.720,0.02417,0.00124,0.00000,0.00124,0.00120,0.00000,0.00120,0.0
0148,,,0.000000000000,1.31735,8.779,0.1939,1938.722176,60.4,0.000000,60.4,222.2,222.154
0,9.25,12.2,846,894,898,46.8,62.13,1.43,992,24.0,0.000000,35.000000,189.0,191.0,6.7,195
.0,44.800000,0.014458,0.001958,-0.000778,-
0.000720,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,33.788000,33.100000,0.0,4
6.5,50.094949,"1",25.4,0.003191,"3","1",0.031348,0.034620,0.031596,0.031492,14.387553,9
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"07/31/2017","
09:28:05.752",8.879,0.2019,n/a,2018.830508,59.5,0.0,220.3,,8.80,0.9238,8.2024,0.1865,54
.9559,0.0000,55.0,53.5607,0.0000,53.6,220.3000,,,0.000,8.1331,"SAMPLE","0",12.1,850,894
,898,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,191.0,6.7,195.0,n/a,47.6,23.373,
25.5,0.000701,0.000000,"1","1","0",55.0,86.6,,964,3.118,13.27670,194.531408,74.434880,-
1.000000,5.187779,,-40.000000,99.932264,"0",15.835401,,"1","13:23:36",42.302818,-
83.710527,274.6,0.9,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,23.91,1.65
,8.251,3118.432,45.127,2.188,0.000,2.188,2.132,0.000,2.132,2.6311,,,,2248.269,,,,,,,,,,
,,,,0.850,0.000165,,,,1.655,0.02395,0.00116,0.00000,0.00116,0.00113,0.00000,0.00113,0.0
0140,,,0.000000000000,1.19314,8.879,0.2019,2018.830508,59.5,0.000000,59.5,220.3,220.300
0,8.80,12.1,850,894,898,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,191.0,6.7,195
.0,44.800000,0.014215,0.001858,-0.000915,-
0.000915,,n/a,n/a,45.000000,53.000000,1040.000000,1014.424603,34.503077,33.100000,0.0,4
4.3,47.618200,"1",25.5,0.000701,"3","1",0.028206,0.022803,0.028664,0.028526,14.546790,9
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"07/31/2017","
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.8228,0.0000,52.8,51.4818,0.0000,51.5,223.2211,,,0.000,7.9862,"SAMPLE","0",12.2,851,894
,898,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.2,6.7,195.0,n/a,46.1,22.632,
25.9,0.007781,0.000000,"1","1","0",51.9,86.9,,958,4.108,12.55267,195.949475,75.231588,-
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83.710533,274.6,1.8,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,23.77,1.64
,8.303,3116.594,46.202,2.091,0.000,2.091,2.038,0.000,2.038,2.6504,,,,2194.827,,,,,,,,,,
,,,,0.850,0.000160,,,,1.611,0.02388,0.00108,0.00000,0.00108,0.00105,0.00000,0.00105,0.0
0137,,,0.000000000000,1.13447,8.930,0.2080,2080.000000,57.2,0.000000,57.2,223.2,223.221
1,8.65,12.2,851,894,898,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.2,6.7,195
.0,44.800000,0.013718,0.001855,-0.000428,-
0.000373,,n/a,n/a,45.000000,53.000000,1040.000000,1014.545272,34.649597,33.100000,0.0,4
2.9,46.160920,"1",25.9,0.007781,"3","1",0.026710,0.033581,0.027058,0.026823,14.678509,9
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"07/31/2017","
09:28:07.752",8.973,0.2080,n/a,2080.231214,54.6,0.0,218.4,,8.50,0.9230,8.2825,0.1920,50
.3991,0.0000,50.4,49.1196,0.0000,49.1,218.3907,,,0.000,7.8456,"SAMPLE","0",12.2,850,894
,897,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.0,6.7,195.0,n/a,47.9,23.517,
25.5,0.011678,0.000000,"1","1","0",50.3,87.1,,963,4.968,13.00292,197.367542,75.940945,-
1.000000,3.163588,,-40.000000,99.690000,"0",14.074250,,"1","13:23:38",42.302810,-
83.710548,274.6,3.9,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,23.66,1.63
,8.342,3117.079,45.992,1.986,0.000,1.986,1.936,0.000,1.936,2.5819,,,,2146.875,,,,,,,,,,
,,,,0.850,0.000167,,,,1.682,0.02481,0.00107,0.00000,0.00107,0.00104,0.00000,0.00104,0.0
0140,,,0.000000000000,1.15809,8.973,0.2080,2080.231214,54.6,0.000000,54.6,218.4,218.390

7,8.50,12.2,850,894,897,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.0,6.7,195
.0,44.800000,0.013129,0.001757,0.000354,0.000397,,n/a,n/a,45.000000,53.000000,1040.0000
00,1014.000000,35.225948,33.100000,0.0,44.6,47.965695,"1",25.5,0.011678,"3","1",0.03293
0,0.040257,0.033456,0.033110,14.567371,98.785175,25.000000,35.000000,35.555575,43.08774
0,0.618756,0.000000,

"07/31/2017"," 09:28:08.752",9.125,0.2138,n/a,2138.034682,51.5,0.0,218.3,,8.40,0.9218,8.4112,0.1971,47
.4327,0.0000,47.4,46.2285,0.0000,46.2,218.2539,,,0.000,7.7432,"SAMPLE","0",12.1,850,894
,898,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.0,6.7,195.0,n/a,69.7,34.244,
25.5,0.020764,0.000000,"1","1","0",51.5,87.4,,1218,5.526,18.40329,204.556213,93.239726,
-1.000000,8.287129,,-40.000000,99.731594,"0",12.773505,,"1","13:23:38",42.302805,-
83.710564,274.6,4.4,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,23.28,1.61
,8.483,3116.224,46.473,1.840,0.000,1.840,1.794,0.000,1.794,2.5401,,,,2085.882,,,,,,,,,,
,,,,0.850,0.000248,,,,2.487,0.03709,0.00147,0.00000,0.00147,0.00143,0.00000,0.00143,0.0
0203,,,0.000000000000,1.66429,9.125,0.2138,2138.034682,51.5,0.000000,51.5,218.3,218.253
9,8.40,12.1,850,894,898,47.0,62.39,1.43,992,24.0,0.000000,35.000000,189.0,190.0,6.7,195
.0,44.800000,0.012413,0.001713,-0.001002,-
0.000902,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,35.986979,33.100000,0.0,6
4.9,69.777104,"1",25.5,0.020764,"3","1",0.071523,0.071166,0.072445,0.072210,14.502523,9
8.792886,25.000000,34.971380,35.500000,63.585091,0.610441,0.000000,

"07/31/2017"," 09:28:09.752",9.260,0.2322,n/a,2321.959967,48.9,-
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,0.000,7.6443,"SAMPLE","0",12.2,850,894,898,46.2,61.29,1.41,992,24.0,0.000000,35.000000
,189.0,190.8,6.7,195.0,n/a,89.3,43.875,25.5,0.029326,0.000000,"1","1","0",65.2,87.6,,12
71,6.967,24.05896,216.390533,78.620128,-1.000000,12.457600,,-
40.000000,100.943871,"0",11.472759,,"1","13:23:40",42.302793,-
83.710602,274.5,5.6,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,22.91,1.58
,8.597,3110.955,49.649,1.720,0.000,1.720,1.672,0.000,1.672,2.5583,,,,2027.857,,,,,,,,,,
,,,,0.850,0.000322,,,,3.231,0.05155,0.00178,0.00000,0.00178,0.00173,0.00000,0.00173,0.0
0267,,,0.000000000000,2.10515,9.260,0.2322,2321.959967,48.9,-
0.043676,48.9,223.2,223.2217,8.30,12.2,850,894,898,46.2,61.29,1.41,992,24.0,0.000000,35
.000000,189.0,190.8,6.7,195.0,44.800000,0.011969,0.001756,-
0.000025,0.000075,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,36.645355,33.100
000,-
0.0,83.2,89.448485,"1",25.5,0.029326,"3","1",0.108171,0.113385,0.110034,0.108602,14.502
523,98.765313,25.000000,34.900000,35.500000,82.000776,0.606264,0.000000,

"07/31/2017"," 09:28:10.752",9.301,0.2337,n/a,2336.606260,46.1,-
0.1,227.1,,8.05,0.9206,8.5619,0.2151,42.4394,0.0000,42.4,41.2314,0.0000,41.2,227.0653,,
,0.000,7.4086,"SAMPLE","0",12.1,849,894,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000
,189.0,190.2,6.7,195.0,n/a,95.9,47.146,26.5,0.028546,0.000000,"1","1","0",67.7,87.9,,14
15,8.824,27.15643,228.224852,80.291437,-1.000000,15.819364,,-
40.000000,103.446775,"0",15.227579,,"1","13:23:40",42.302787,-
83.710623,274.5,6.4,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,22.81,1.58
,8.629,3110.649,49.739,1.615,0.000,1.615,1.569,0.000,1.569,2.5915,,,,1957.108,,,,,,,,,,
,,,,0.850,0.000348,,,,3.486,0.05573,0.00181,0.00000,0.00181,0.00175,0.00000,0.00175,0.0
0291,,,0.000000000000,2.19236,9.301,0.2337,2336.606260,46.1,-
0.100000,46.1,227.1,227.0653,8.05,12.1,849,894,898,46.0,61.04,1.40,992,24.0,0.000000,35
.000000,189.0,190.2,6.7,195.0,44.800000,0.011325,0.001756,-0.000562,-
0.000506,,n/a,n/a,45.000000,53.000000,1040.000000,1014.563492,36.900073,33.100000,-
0.1,89.5,96.141502,"1",26.5,0.028546,"3","1",0.120846,0.127180,0.122489,0.121554,14.629
237,98.752992,25.000000,34.900000,35.500000,88.451760,0.605294,0.000000,

"07/31/2017"," 09:28:11.752",9.496,0.2150,n/a,2149.718076,41.9,-
0.1,217.6,,8.00,0.9190,8.7266,0.1976,38.5427,0.0000,38.5,37.5424,0.0000,37.5,217.6077,,
,0.000,7.3522,"SAMPLE","0",12.2,847,894,898,46.8,62.14,1.43,992,24.0,0.000000,35.000000
,189.0,190.0,6.7,195.0,n/a,80.3,39.492,26.6,-
0.003210,0.000000,"1","1","0",56.0,88.1,,1330,10.347,20.34947,239.997379,135.263702,-
1.000000,7.961679,,-40.000000,103.799909,"0",19.416046,,"1","13:23:42",42.302772,-
83.710672,274.5,8.4,"11","09","0x2c0085c1",0.900000,0.949850,1.319880,14.473,22.42,1.55
,8.811,3118.435,44.934,1.442,0.000,1.442,1.405,0.000,1.405,2.4428,,,,1910.322,,,,,,,,,,
,,,,0.850,0.000296,,,,2.976,0.04287,0.00137,0.00000,0.00137,0.00134,0.00000,0.00134,0.0
0234,,,0.000000000000,1.82243,9.496,0.2150,2149.718076,41.9,-
0.100000,41.9,217.6,217.6077,8.00,12.2,847,894,898,46.8,62.14,1.43,992,24.0,0.000000,35
.000000,189.0,190.0,6.7,195.0,44.800000,0.010456,0.001800,-0.001253,-
0.001210,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,37.198680,33.100000,-

0.1,75.0,80.574359,"1",26.6,-
0.003210,"3","1",0.083391,0.055654,0.080454,0.084463,14.491394,98.767442,25.000000,35.0
00000,35.562393,73.798774,0.607910,0.000000,

"07/31/2017"," 09:28:12.752",10.073,0.1869,n/a,1868.536170,38.8,-
0.1,195.7,,7.75,0.9149,9.2153,0.1709,35.5080,0.0000,35.5,34.6065,0.0000,34.6,195.6970,,
,0.000,7.0934,"SAMPLE","0",12.1,846,894,897,47.0,62.39,1.43,992,24.0,0.000000,35.000000
,189.0,190.0,6.7,195.0,n/a,69.0,33.900,26.8,0.007126,0.000000,"1","1","0",49.7,88.4,,12
72,10.560,15.95747,239.473241,82.700000,-1.000000,4.686275,,-
40.000000,101.323452,"0",23.604514,,"1","13:23:42",42.302762,-
83.710702,274.5,9.3,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,21.29,1.47
,9.305,3131.382,36.971,1.264,0.000,1.264,1.231,0.000,1.231,2.0890,,,,1752.600,,,,,,,,,
,,,,0.850,0.000267,,,,2.698,0.03184,0.00109,0.00000,0.00109,0.00106,0.00000,0.00106,0.0
0181,,,0.000000000000,1.50932,10.073,0.1869,1868.536170,38.8,-
0.144000,38.8,195.7,195.6970,7.75,12.1,846,894,897,47.0,62.39,1.43,992,24.0,0.000000,35
.000000,189.0,190.0,6.7,195.0,44.800000,0.010100,0.002044,0.000168,0.000168,,n/a,n/a,45
.000000,53.000000,1040.000000,1015.000000,37.551782,33.100000,-
0.1,64.4,69.163140,"1",26.8,0.007126,"3","1",0.062077,0.045872,0.059012,0.062775,14.592
321,98.788257,25.000000,35.000000,35.500000,63.114121,0.610400,0.000000,

"07/31/2017"," 09:28:13.752",10.485,0.1630,n/a,1630.238298,39.3,-
0.2,177.5,,7.30,0.9120,9.5626,0.1487,35.8072,0.0000,35.8,34.8981,0.0000,34.9,177.5250,,
,0.000,6.6580,"SAMPLE","0",12.2,849,894,898,47.0,62.39,1.43,992,24.0,0.000000,35.000000
,189.0,190.0,6.7,195.0,n/a,74.1,36.414,26.7,0.025885,0.000000,"1","1","0",62.0,88.6,,13
58,11.215,21.42916,238.949103,83.703006,-1.000000,9.484848,,-
40.000000,100.500000,"0",26.395753,,"1","13:23:44",42.302737,-
83.710773,274.4,11.3,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,20.55,1.4
2,9.650,3141.008,31.082,1.232,0.000,1.232,1.200,0.000,1.200,1.8318,,,,1590.149,,,,,,,,
,,,,,0.850,0.000297,,,,3.007,0.02975,0.00118,0.00000,0.00118,0.00115,0.00000,0.00115,0.
00176,,,0.000000000000,1.52175,10.485,0.1630,1630.238298,39.3,-
0.200000,39.3,177.5,177.5250,7.30,12.2,849,894,898,47.0,62.39,1.43,992,24.0,0.000000,35
.000000,189.0,190.0,6.7,195.0,44.800000,0.010258,0.002100,-0.000739,-
0.000696,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,37.842691,33.100000,-
0.2,69.2,74.316364,"1",26.7,0.025885,"3","1",0.072802,0.072918,0.073585,0.072897,14.586
606,98.794387,25.000000,35.000000,35.500000,67.920309,0.609115,0.000000,

"07/31/2017"," 09:28:14.752",10.476,0.2113,n/a,2112.850000,46.1,-
0.2,185.5,,6.60,0.9117,9.5502,0.1926,42.0545,0.0000,42.1,40.9868,0.0000,41.0,185.4724,,
,0.000,6.0186,"SAMPLE","0",12.1,849,894,898,47.0,62.39,1.43,992,24.0,0.000000,35.000000
,189.0,190.0,6.7,195.0,n/a,67.5,33.176,27.6,0.016267,0.000000,"1","1","0",46.5,88.9,,13
08,11.800,18.74925,238.424966,84.584483,-1.000000,4.446015,,-
40.000000,101.012503,"0",22.600054,,"1","13:23:44",42.302723,-
83.710806,274.4,11.6,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,20.47,1.4
1,9.689,3126.497,40.135,1.442,0.000,1.442,1.405,0.000,1.405,1.9074,,,,1432.655,,,,,,,,
,,,,,0.850,0.000271,,,,2.736,0.03512,0.00126,0.00000,0.00126,0.00123,0.00000,0.00123,0.
00167,,,0.000000000000,1.25329,10.476,0.2113,2112.850000,46.1,-
0.200000,46.1,185.5,185.4724,6.60,12.1,849,894,898,47.0,62.39,1.43,992,24.0,0.000000,35
.000000,189.0,190.0,6.7,195.0,44.800000,0.011795,0.002232,-0.000473,-
0.000373,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,38.253226,33.100000,-
0.2,63.1,67.715706,"1",27.6,0.016267,"3","1",0.058770,0.038606,0.059571,0.059506,14.378
892,98.802944,25.000000,35.000000,35.500000,61.796373,0.610838,0.000000,

"07/31/2017"," 09:28:15.752",10.227,0.2701,n/a,2701.487947,54.5,-
0.2,240.4,,6.40,0.9129,9.3368,0.2466,49.7535,0.0000,49.8,48.4904,0.0000,48.5,240.4385,,
,0.000,5.8428,"SAMPLE","0",12.1,851,894,898,47.0,62.39,1.43,992,24.0,0.000000,35.000000
,189.0,190.8,6.6,195.0,n/a,51.7,25.413,27.5,-
0.000666,0.000000,"1","1","0",22.4,89.1,,1210,11.516,13.01124,235.511926,137.389577,-
1.000000,1.000000,,-40.000000,100.236246,"0",18.804355,,"1","13:23:46",42.302690,-
83.710885,274.5,12.3,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,20.80,1.4
4,9.536,3105.795,52.216,1.733,0.000,1.733,1.689,0.000,1.689,2.5125,,,,1413.184,,,,,,,,
,,,,,0.850,0.000204,,,,2.049,0.03444,0.00114,0.00000,0.00114,0.00111,0.00000,0.00111,0.
00166,,,0.000000000000,0.93197,10.227,0.2701,2701.487947,54.5,-
0.200000,54.5,240.4,240.4385,6.40,12.1,851,894,898,47.0,62.39,1.43,992,24.0,0.000000,35
.000000,189.0,190.8,6.6,195.0,44.800000,0.014029,0.002720,-0.000352,-
0.000352,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,38.596131,33.100000,-
0.2,48.3,51.815152,"1",27.5,-
0.000666,"3","1",0.038868,0.021871,0.038015,0.040816,14.506910,98.761193,25.000000,35.0
00000,35.500000,46.873825,0.616726,0.000000,

"07/31/2017"," 09:28:16.752",10.075,0.3014,n/a,3013.612479,57.6,-
0.2,295.1,,6.55,0.9140,9.2085,0.2755,52.6486,0.0000,52.6,51.1803,0.0000,51.2,295.0667,,
,0.000,5.9854,"SAMPLE","0",12.2,847,894,897,46.2,61.29,1.41,992,24.0,0.000000,35.000000
,189.0,191.0,6.7,195.0,n/a,57.9,28.469,26.8,0.002957,0.000000,"1","1","0",22.9,89.4,,10
46,10.090,14.68961,228.701204,85.677604,-1.000000,1.000000,,-
40.000000,99.916597,"0",15.008656,,"1","13:23:46",42.302667,-
83.710911,274.6,12.0,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,21.02,1.4
5,9.405,3093.515,58.897,1.852,0.000,1.852,1.801,0.000,1.801,3.1139,,,,1462.011,,,,,,,,,
,,,,,0.850,0.000227,,,,2.264,0.04309,0.00135,0.00000,0.00135,0.00132,0.00000,0.00132,0.
00229,,,0.000000000000,1.06953,10.075,0.3014,3013.612479,57.6,-
0.200000,57.6,295.1,295.0667,6.55,12.2,847,894,897,46.2,61.29,1.41,992,24.0,0.000000,35
.000000,189.0,191.0,6.7,195.0,44.800000,0.015045,0.003082,-0.000236,-
0.000282,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,38.825000,33.100000,-
0.2,54.1,58.019371,"1",26.8,0.002957,"3","1",0.047545,0.042768,0.048445,0.048717,14.527
725,98.758972,25.000000,35.000000,35.500000,52.654122,0.613956,0.000000,

"07/31/2017"," 09:28:17.752",10.100,0.3105,n/a,3105.454545,52.7,-
0.2,309.0,,6.70,0.9138,9.2289,0.2838,48.1122,0.0000,48.1,46.7427,0.0000,46.7,309.0469,,
,0.000,6.1223,"SAMPLE","0",12.1,849,894,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000
,189.0,190.2,6.6,195.0,n/a,59.0,29.022,26.7,0.003817,0.000000,"1","1","0",37.4,89.6,,95
4,7.728,14.85275,221.890481,86.400000,-1.000000,2.985689,,-
40.000000,100.011393,"0",13.189664,,"1","13:23:48",42.302615,-
83.710970,274.7,11.3,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,20.95,1.4
5,9.436,3090.546,60.482,1.687,0.000,1.687,1.639,0.000,1.639,3.2511,,,,1490.716,,,,,,,,
,,,,,0.850,0.000232,,,,2.313,0.04525,0.00126,0.00000,0.00126,0.00122,0.00000,0.00122,0.
00244,,,0.000000000000,1.11523,10.100,0.3105,3105.454545,52.7,-
0.200000,52.7,309.0,309.0469,6.70,12.1,849,894,898,46.0,61.04,1.40,992,24.0,0.000000,35
.000000,189.0,190.2,6.6,195.0,44.800000,0.014390,0.003489,-0.000144,-
0.000144,,n/a,n/a,45.000000,53.000000,1040.000000,1014.557312,39.187319,33.100000,-
0.2,55.1,59.143140,"1",26.7,0.003817,"3","1",0.048806,0.046533,0.050199,0.049862,14.547
425,98.767670,25.000000,35.000000,35.500000,53.673871,0.613516,0.000000,

"07/31/2017"," 09:28:18.752",9.237,0.3135,n/a,3134.729842,47.1,-
0.2,320.1,,6.70,0.9202,8.5005,0.2885,43.3612,0.0000,43.4,42.1269,0.0000,42.1,320.0613,,
,0.000,6.1656,"SAMPLE","0",12.2,851,894,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000
,189.0,190.0,6.6,195.0,n/a,64.1,31.496,27.6,0.010758,0.000000,"1","1","0",51.8,89.9,,11
69,7.644,17.54204,215.079759,97.141833,-1.000000,6.250909,,-
40.000000,100.879817,"0",13.738376,,"1","13:23:48",42.302592,-
83.710979,274.8,10.4,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,22.74,1.5
7,8.667,3080.856,66.544,1.646,0.000,1.646,1.599,0.000,1.599,3.6440,,,,1624.810,,,,,,,,
,,,,,0.850,0.000233,,,,2.312,0.04993,0.00123,0.00000,0.00123,0.00120,0.00000,0.00120,0.
00274,,,0.000000000000,1.21890,9.237,0.3135,3134.729842,47.1,-
0.200000,47.1,320.1,320.0613,6.70,12.2,851,894,898,46.0,61.04,1.40,992,24.0,0.000000,35
.000000,189.0,190.0,6.6,195.0,44.800000,0.013431,0.003690,-0.000300,-
0.000355,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,39.451540,33.100000,-
0.2,59.9,64.207744,"1",27.6,0.010758,"3","1",0.053583,0.052390,0.054409,0.054211,14.512
878,98.781535,25.000000,35.000000,35.500000,58.519796,0.611823,0.000000,

"07/31/2017"," 09:28:19.752",7.807,0.3002,n/a,3001.729011,41.2,-
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,0.000,6.6933,"SAMPLE","0",12.1,849,894,898,46.0,61.04,1.40,992,24.0,0.000000,35.000000
,189.0,190.0,6.6,195.0,n/a,73.8,36.280,26.6,0.021914,0.000000,"1","1","0",63.4,90.1,,12
75,8.885,19.94551,228.170778,87.940741,-1.000000,10.941292,,-
40.000000,100.780000,"0",14.287088,,"1","13:23:50",42.302540,-
83.711000,275.0,8.3,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,26.60,1.84
,7.371,3067.336,75.060,1.696,0.000,1.696,1.648,0.000,1.648,4.4233,,,,2052.968,,,,,,,,,
,,,,,0.850,0.000231,,,,2.278,0.05573,0.00126,0.00000,0.00126,0.00122,0.00000,0.00122,0.0
0330,,,0.000000000000,1.52417,7.807,0.3002,3001.729011,41.2,-
0.200000,41.2,333.8,333.7931,7.19,12.1,849,894,898,46.0,61.04,1.40,992,24.0,0.000000,35
.000000,189.0,190.0,6.6,195.0,44.800000,0.012242,0.003700,-0.000441,-
0.000441,,n/a,n/a,45.000000,53.000000,1040.000000,1014.569697,39.790198,33.100000,-
0.2,68.9,73.987934,"1",26.6,0.021914,"3","1",0.074338,0.080588,0.075427,0.074618,14.579
781,98.771660,25.000000,34.957355,35.500000,67.626358,0.609306,0.000000,

"07/31/2017"," 09:28:20.752",7.690,0.2386,n/a,2386.194030,37.0,-
0.2,303.2,,8.87,0.9328,7.1732,0.2226,34.5480,0.0000,34.5,33.5646,0.0000,33.6,303.1612,,
,0.000,8.2735,"SAMPLE","0",12.1,849,894,897,46.0,61.04,1.40,992,24.0,0.000000,35.000000
,189.0,190.0,6.6,195.0,n/a,96.6,47.465,26.7,0.033028,0.000000,"1","1","0",67.9,90.4,,14

46,10.639,26.77522,248.848647,89.219355,-1.000000,15.732899,,-
40.000000,102.038020,"0",14.835801,,"1","13:23:50",42.302520,-
83.711013,275.0,8.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,27.20,1.88
,7.204,3090.741,61.041,1.559,0.000,1.559,1.514,0.000,1.514,4.1034,,,,2592.020,,,,,,,,,
,,,,0.850,0.000296,,,,2.940,0.05805,0.00148,0.00000,0.00148,0.00144,0.00000,0.00144,0.0
0392,,,0.000000000000,2.46485,7.690,0.2386,2386.194030,37.0,-
0.154582,37.0,303.2,303.1612,8.87,12.1,849,894,897,46.0,61.04,1.40,992,24.0,0.000000,35
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0.000700,,n/a,n/a,45.000000,53.000000,1040.000000,1014.454183,40.375421,33.100000,-
0.2,90.2,96.824254,"1",26.7,0.033028,"3","1",0.128565,0.132583,0.130511,0.126711,14.535
459,98.760844,25.000000,34.900000,35.500000,89.115280,0.605220,0.000000,

"07/31/2017"," 09:28:21.752",9.033,0.1972,n/a,1972.454545,39.0,-
0.1,247.0,,10.28,0.9228,8.3357,0.1820,35.9854,0.0000,36.0,34.9610,0.0000,35.0,247.0494,
,,0.000,9.4887,"SAMPLE","0",12.1,850,894,897,46.0,61.04,1.40,992,24.0,0.000000,35.00000
0,189.0,190.0,6.6,195.0,n/a,129.1,63.434,27.6,0.061946,0.000000,"1","1","0",84.0,90.6,,
1503,12.298,40.83167,269.526517,90.875000,-1.000000,27.737391,,-
40.000000,107.744437,"0",14.604994,,"1","13:23:52",42.302475,-
83.711043,274.9,10.4,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,23.53,1.6
3,8.363,3120.104,43.364,1.411,0.000,1.411,1.370,0.000,1.370,2.9049,,,,2582.449,,,,,,,,
,,,,,0.850,0.000454,,,,4.566,0.06345,0.00206,0.00000,0.00206,0.00200,0.00000,0.00200,0.
00427,,,0.000000000000,3.77796,9.033,0.1972,1972.454545,39.0,-
0.100000,39.0,247.0,247.0494,10.28,12.1,850,894,897,46.0,61.04,1.40,992,24.0,0.000000,3
5.000000,189.0,190.0,6.6,195.0,44.800000,0.011277,0.003156,-0.000181,-
0.000125,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,40.679300,33.100000,-
0.1,120.7,129.311111,"1",27.6,0.061946,"3","1",0.232004,0.224342,0.235267,0.173347,14.4
14994,98.759168,25.000000,34.805051,35.405051,119.819814,0.601976,0.000000,

"07/31/2017"," 09:28:22.752",10.924,0.1718,n/a,1718.122345,48.0,-
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,0.000,8.7658,"SAMPLE","0",12.1,847,894,898,46.8,62.13,1.43,992,24.0,0.000000,35.000000
,189.0,190.0,6.6,195.0,n/a,153.5,75.470,28.6,0.087287,0.000000,"1","1","0",75.1,90.8,,1
639,15.125,47.90596,289.323437,185.215811,-1.000000,29.054945,,-
40.000000,129.510380,"0",14.270899,,"1","13:23:52",42.302459,-
83.711076,274.8,11.6,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,19.75,1.3
6,10.057,3139.030,31.421,1.444,0.000,1.444,1.407,0.000,1.407,2.1344,,,,2015.595,,,,,,,
,,,,,,0.850,0.000638,,,,6.469,0.06474,0.00297,0.00000,0.00297,0.00289,0.00000,0.00289,0
.00441,,,0.000000000000,4.15237,10.924,0.1718,1718.122345,48.0,-
0.144332,48.0,214.8,214.8484,9.65,12.1,847,894,898,46.8,62.13,1.43,992,24.0,0.000000,35
.000000,189.0,190.0,6.6,195.0,44.800000,0.013132,0.003200,-0.001391,-
0.001235,,n/a,n/a,45.000000,53.000000,1040.000000,1014.443320,40.927855,33.100000,-
0.1,143.7,153.857851,"1",28.6,0.087287,"3","1",0.324619,0.333547,0.329280,0.180872,14.4
30536,98.762220,25.000000,34.800000,35.439669,143.110842,0.600419,0.000000,

"07/31/2017"," 09:28:23.752",11.986,0.1458,n/a,1458.207705,68.0,-
0.3,194.2,,7.53,0.9009,10.7989,0.1314,61.2735,0.0000,61.3,59.7179,0.0000,59.7,194.2010,
,,0.000,6.7859,"SAMPLE","0",12.1,845,893,898,47.0,62.39,1.43,992,24.0,0.000000,35.00000
0,189.0,190.0,6.5,195.0,n/a,154.9,76.216,28.7,0.096707,0.000000,"1","1","0",69.0,91.1,,
1855,17.374,44.58241,305.865393,95.197784,-1.000000,21.499351,,-
40.000000,131.073895,"0",13.936805,,"1","13:23:54",42.302423,-
83.711153,274.7,14.5,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,18.16,1.2
5,10.994,3150.238,24.393,1.872,0.000,1.872,1.824,0.000,1.824,1.7797,,,,1439.353,,,,,,,
,,,,,,0.850,0.000698,,,,7.107,0.05502,0.00422,0.00000,0.00422,0.00411,0.00000,0.00411,0
.00403,,,0.000000000000,3.24624,11.986,0.1458,1458.207705,68.0,-
0.300000,68.0,194.2,194.2010,7.53,12.1,845,893,898,47.0,62.39,1.43,992,24.0,0.000000,35
.000000,189.0,190.0,6.5,195.0,44.800000,0.017825,0.003700,-0.000770,-
0.000670,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,41.146036,33.100000,-
0.3,145.2,155.327667,"1",28.7,0.096707,"3","1",0.328795,0.335228,0.333427,0.181114,14.4
45200,98.751389,25.000000,34.872333,35.400000,144.544648,0.600400,0.000000,

"07/31/2017"," 09:28:24.752",11.967,0.1114,n/a,1113.756178,80.9,-
0.3,169.2,,5.50,0.9012,10.7846,0.1004,72.9038,0.0000,72.9,71.2373,0.0000,71.2,169.2188,
,,0.000,4.9573,"SAMPLE","0",12.1,843,891,897,47.8,63.49,1.46,992,24.0,0.000000,35.00000
0,189.0,190.0,6.6,195.0,n/a,141.7,69.673,29.7,0.073083,0.000000,"1","1","0",53.3,91.3,,
1756,19.087,42.91649,322.407349,97.546580,-1.000000,14.930533,,-
40.000000,129.443040,"0",13.222265,,"1","13:23:54",42.302411,-
83.711207,274.6,15.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,18.24,1.2
6,10.962,3159.910,18.718,2.237,0.000,2.237,2.186,0.000,2.186,1.5576,,,,1056.132,,,,,,,

,,,,,,0.850,0.000635,,,,6.488,0.03843,0.00459,0.00000,0.00459,0.00448,0.00000,0.00448,0
.00321,,,0.000000000000,2.16791,11.967,0.1114,1113.756178,80.9,-
0.300000,80.9,169.2,169.2188,5.50,12.1,843,891,897,47.8,63.49,1.46,992,24.0,0.000000,35
.000000,189.0,190.0,6.6,195.0,44.800000,0.020751,0.004000,-0.000385,-
0.000385,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,41.364218,33.100000,-
0.3,132.9,141.982304,"1",29.7,0.073083,"3","1",0.269483,0.257548,0.273073,0.181114,14.4
12726,98.738621,25.000000,34.894491,35.494491,132.160697,0.601156,0.000000,

"07/31/2017"," 09:28:25.752",11.304,0.0933,n/a,932.537068,79.5,-
0.2,153.6,,4.61,0.9062,10.2437,0.0845,72.0099,0.0000,72.0,70.4034,0.0000,70.4,153.6269,
,,0.000,4.1747,"SAMPLE","0",12.2,843,891,896,48.0,63.73,1.46,992,24.0,0.000000,35.00000
0,189.0,190.0,6.6,195.0,n/a,126.5,62.207,30.1,0.070057,0.000000,"1","1","0",62.8,91.8,,
1505,20.837,32.97352,338.949305,99.467954,-1.000000,18.143969,,-
40.000000,122.747797,"0",11.889629,,"1","13:23:56",42.302382,-
83.711333,274.4,19.3,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,19.28,1.3
3,10.352,3164.056,16.613,2.329,0.000,2.329,2.277,0.000,2.277,1.4907,,,,937.590,,,,,,,,,
,,,,,0.850,0.000538,,,,5.502,0.02889,0.00404,0.00000,0.00404,0.00395,0.00000,0.00395,0.
00260,,,0.000000000000,1.63003,11.304,0.0933,932.537068,79.5,-
0.200000,79.5,153.6,153.6269,4.61,12.2,843,891,896,48.0,63.73,1.46,992,24.0,0.000000,35
.000000,189.0,190.0,6.6,195.0,44.800000,0.020392,0.003868,0.000196,0.000196,,n/a,n/a,45
.000000,53.000000,1040.000000,1014.000000,41.522581,33.100000,-
0.2,118.8,126.838800,"1",30.1,0.070057,"3","1",0.215119,0.203039,0.217644,0.180090,14.4
36253,98.741417,25.000000,34.900000,35.500000,117.925049,0.602169,0.000000,

"07/31/2017"," 09:28:26.752",11.039,0.0823,n/a,823.183333,69.8,-
0.2,140.5,,4.69,0.9085,10.0285,0.0748,63.3673,0.0000,63.4,61.7949,0.0000,61.8,140.5171,
,,0.000,4.2594,"SAMPLE","0",12.1,845,891,896,47.2,62.64,1.44,992,24.0,0.000000,35.00000
0,189.0,190.0,6.6,195.0,n/a,116.9,57.454,30.0,0.059250,0.000000,"1","1","0",49.5,92.3,,
1557,22.119,29.34653,351.811905,166.015816,-1.000000,11.166102,,-
40.000000,115.041675,"0",10.556992,,"1","13:23:56",42.302365,-
83.711399,274.3,20.2,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,19.74,1.3
6,10.076,3167.125,15.032,2.096,0.000,2.096,2.044,0.000,2.044,1.3941,,,,978.072,,,,,,,,,
,,,,,0.850,0.000486,,,,4.975,0.02361,0.00329,0.00000,0.00329,0.00320,0.00000,0.00320,0.
00220,,,0.000000000000,1.53602,11.039,0.0823,823.183333,69.8,-
0.200000,69.8,140.5,140.5171,4.69,12.1,845,891,896,47.2,62.64,1.44,992,24.0,0.000000,35
.000000,189.0,190.0,6.6,195.0,44.800000,0.018103,0.003629,-0.000400,-
0.000357,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,41.668655,33.100000,-
0.2,109.7,117.137645,"1",30.0,0.059250,"3","1",0.184490,0.176453,0.185675,0.170446,14.4
67229,98.751389,25.000000,34.900000,35.459536,108.764631,0.602979,0.000000,

"07/31/2017"," 09:28:27.752",11.282,0.0781,n/a,780.528489,62.6,-
0.2,139.1,,5.40,0.9065,10.2275,0.0708,56.7500,0.0000,56.7,55.4526,0.0000,55.5,139.1232,
,,0.000,4.8910,"SAMPLE","0",12.1,845,891,896,47.8,63.49,1.46,992,24.0,0.000000,35.00000
0,189.8,190.0,6.6,195.0,n/a,126.7,62.293,30.7,0.082088,0.000000,"1","1","0",66.3,92.8,,
1620,22.989,39.85733,360.542063,103.488860,-1.000000,20.223377,,-
40.000000,116.813705,"0",9.224356,,"1","13:23:58",42.302325,-
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4,10.310,3168.709,13.953,1.841,0.000,1.841,1.799,0.000,1.799,1.3540,,,,1101.814,,,,,,,,
,,,,,,0.850,0.000537,,,,5.501,0.02422,0.00319,0.00000,0.00319,0.00312,0.00000,0.00312,0
.00236,,,0.000000000000,1.91234,11.282,0.0781,780.528489,62.6,-
0.200000,62.6,139.1,139.1232,5.40,12.1,845,891,896,47.8,63.49,1.46,992,24.0,0.000000,35
.000000,189.8,190.0,6.6,195.0,44.800000,0.016382,0.003413,-0.000400,-
0.000356,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,41.849382,33.100000,-
0.2,119.1,126.994215,"1",30.7,0.082088,"3","1",0.224551,0.224932,0.209760,0.166150,14.4
01519,98.751389,25.000000,34.924959,35.500000,118.191594,0.602225,0.000000,

"07/31/2017"," 09:28:28.752",11.758,0.0722,n/a,721.558551,60.6,-
0.2,146.9,,5.55,0.9028,10.6154,0.0651,54.7277,0.0000,54.7,53.6440,0.0000,53.6,146.8883,
,,0.000,5.0136,"SAMPLE","0",12.1,844,891,896,48.8,64.83,1.49,992,24.0,0.000000,35.00000
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1715,24.443,43.37300,369.272222,106.197377,-1.000000,24.000000,,-
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9,10.764,3170.655,12.384,1.712,0.000,1.712,1.678,0.000,1.678,1.3782,,,,1088.827,,,,,,,,
,,,,,,0.850,0.000642,,,,6.582,0.02570,0.00355,0.00000,0.00355,0.00348,0.00000,0.00348,0
.00287,,,0.000000000000,2.25971,11.758,0.0722,721.558551,60.6,-
0.200000,60.6,146.9,146.8883,5.55,12.1,844,891,896,48.8,64.83,1.49,992,24.0,0.000000,35
.000000,190.0,190.0,6.6,195.0,44.800000,0.015800,0.003256,-0.000019,-

0.000119,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,42.358473,33.100000,-
0.2,137.2,146.358940,"1",30.7,0.110750,"3","3",0.296220,0.300110,0.053741,0.035395,14.6
11354,98.775823,25.000000,35.000000,35.500000,136.513864,0.600858,0.000000,

"07/31/2017"," 09:28:29.752",12.192,0.0623,n/a,623.215434,61.7,-
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,,0.000,4.6008,"SAMPLE","0",12.1,844,891,895,49.0,65.14,1.50,991,24.0,0.000000,35.00000
0,190.0,190.0,6.5,195.0,n/a,150.6,74.053,31.6,0.116344,0.000000,"1","1","0",70.3,93.8,,
1798,25.492,42.94987,378.002381,109.034286,-1.000000,24.000000,,-
40.000000,127.829090,"0",10.279967,,"1","13:24:00",42.302255,-
83.711797,274.5,24.6,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,18.01,1.2
4,11.155,3173.677,10.326,1.681,0.000,1.681,1.649,0.000,1.649,1.3294,,,,967.957,,,,,,,,,
,,,,,0.850,0.000683,,,,7.014,0.02281,0.00371,0.00000,0.00371,0.00364,0.00000,0.00364,0.
00295,,,0.000000000000,2.13846,12.192,0.0623,623.215434,61.7,-
0.200000,61.7,146.3,146.2504,5.11,12.1,844,891,895,49.0,65.14,1.50,991,24.0,0.000000,35
.000000,190.0,190.0,6.5,195.0,44.800000,0.015923,0.003155,-0.000188,-
0.000143,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,42.817595,33.100000,-
0.2,141.7,151.013492,"1",31.6,0.116344,"3","3",0.315927,0.324462,0.000515,0.000075,14.5
05019,98.752570,25.000000,35.000000,35.500000,141.075138,0.600659,0.000000,

"07/31/2017"," 09:28:30.752",12.416,0.0516,n/a,516.243478,66.9,-
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,,0.000,4.0575,"SAMPLE","0",12.1,844,891,895,48.2,63.99,1.47,992,24.0,0.000000,35.00000
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1881,26.675,53.31337,387.171594,139.393483,-1.000000,27.179592,,-
40.000000,139.672089,"0",11.341723,,"1","13:24:00",42.302230,-
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2,11.319,3176.778,8.407,1.793,0.000,1.793,1.755,0.000,1.755,1.2471,,,,840.320,,,,,,,,,
,,,,0.850,0.000782,,,,8.032,0.02125,0.00453,0.00000,0.00453,0.00443,0.00000,0.00443,0.0
0316,,,0.000000000000,2.12389,12.416,0.0516,516.243478,66.9,-
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.000000,190.0,190.0,6.5,195.2,44.800000,0.017069,0.003143,-0.000299,-
0.000241,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,43.152073,33.100000,-
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03430,98.735066,25.000000,35.000000,35.500000,159.129051,0.599767,0.000000,

"07/31/2017"," 09:28:31.752",12.407,0.0490,n/a,490.156522,75.8,-
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,,0.000,3.5966,"SAMPLE","0",12.1,848,890,896,48.0,63.79,1.47,991,24.0,0.000000,35.00000
0,190.0,190.0,6.5,195.6,n/a,191.2,94.009,32.8,0.167846,0.000000,"1","1","0",70.5,94.8,,
1965,28.220,54.22685,396.678841,116.625752,-1.000000,25.800000,,-
40.000000,152.763019,"0",12.403478,,"1","13:24:02",42.302172,-
83.712062,274.5,27.4,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,17.73,1.2
3,11.303,3177.307,7.989,2.033,0.000,2.033,1.988,0.000,1.988,1.2899,,,,745.425,,,,,,,,,
,,,,0.850,0.000880,,,,9.049,0.02275,0.00578,0.00000,0.00578,0.00565,0.00000,0.00565,0.0
0369,,,0.000000000000,2.12224,12.407,0.0490,490.156522,75.8,-
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0.000650,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,43.297527,33.100000,-
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33588,98.749751,25.000000,35.000000,35.500000,179.950809,0.598892,0.000000,

"07/31/2017"," 09:28:32.752",11.847,0.0424,n/a,423.843594,79.5,-
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,,0.000,3.3915,"SAMPLE","0",12.1,844,890,896,48.0,63.80,1.47,991,24.0,0.000000,34.19180
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2036,29.327,52.79871,406.186087,121.615426,-1.000000,21.862745,,-
40.000000,147.563951,"0",14.729770,,"1","13:24:02",42.302139,-
83.712147,274.6,28.2,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,18.53,1.2
8,10.796,3178.562,7.238,2.233,0.000,2.233,2.184,0.000,2.184,1.4181,,,,733.071,,,,,,,,,
,,,,0.850,0.000851,,,,8.748,0.01992,0.00614,0.00000,0.00614,0.00600,0.00000,0.00600,0.0
0392,,,0.000000000000,2.01683,11.847,0.0424,423.843594,79.5,-
0.200000,79.5,151.9,151.8510,3.76,12.1,844,890,896,48.0,63.80,1.47,991,24.0,0.000000,34
.191808,190.0,190.0,6.5,196.0,44.900000,0.019843,0.003330,-0.000265,-
0.000365,,n/a,n/a,45.000000,53.000000,1039.000000,1014.434524,43.372067,33.100000,-
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23855,98.720975,25.000000,34.924959,35.424959,181.457561,0.598875,0.000000,

"07/31/2017"," 09:28:33.752",10.935,0.0378,n/a,377.620605,78.3,-
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,0.000,3.4522,"SAMPLE","0",12.1,845,890,897,48.0,63.80,1.47,991,24.0,0.000000,34.000000
,190.0,190.0,6.4,195.7,n/a,148.4,72.936,33.2,0.112282,0.000000,"1","1","0",51.7,95.8,,2
029,29.830,40.51495,414.414722,250.980000,-1.000000,8.606440,,-
40.000000,127.110303,"0",17.258506,,"1","13:24:04",42.302063,-
83.712343,274.7,29.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,20.00,1.3
8,9.980,3179.472,6.988,2.383,0.000,2.383,2.330,0.000,2.330,1.5344,,,,802.673,,,,,,,,,,
,,,0.850,0.000610,,,,6.262,0.01376,0.00468,0.00000,0.00468,0.00458,0.00000,0.00458,0.00
303,,,0.000000000000,1.58040,10.935,0.0378,377.620605,78.3,-
0.200000,78.3,152.7,152.7428,3.80,12.1,845,890,897,48.0,63.80,1.47,991,24.0,0.000000,34
.000000,190.0,190.0,6.4,195.7,44.900000,0.019756,0.003544,-0.000177,-
0.000277,,n/a,n/a,45.000000,53.000000,1039.000000,1014.557809,43.625091,33.100000,-
0.2,140.1,148.754286,"1",33.2,0.112282,"3","3",0.322623,0.324847,0.243610,0.151904,14.5
84250,98.740648,25.000000,34.900000,35.500000,139.352049,0.600938,0.000000,

"07/31/2017"," 09:28:34.752",10.239,0.0345,n/a,345.497026,78.0,-
0.2,156.2,,4.74,0.9145,9.3628,0.0316,71.2985,0.0000,71.3,69.7185,0.0000,69.7,156.2099,,
,0.000,4.3329,"SAMPLE","0",12.1,844,890,896,48.0,63.80,1.47,991,24.0,0.000000,34.000000
,190.0,190.0,6.4,195.3,n/a,110.2,54.153,33.3,0.079101,0.000000,"1","1","0",56.9,96.3,,1
699,30.430,31.24814,412.803611,129.280581,-1.000000,12.000000,,-
40.000000,112.593882,"0",19.787241,,"1","13:24:04",42.302024,-
83.712429,274.8,30.3,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,21.30,1.4
7,9.354,3180.083,6.830,2.536,0.000,2.536,2.480,0.000,2.480,1.6667,,,,1070.069,,,,,,,,,
,,,,0.850,0.000426,,,,4.378,0.00940,0.00349,0.00000,0.00349,0.00341,0.00000,0.00341,0.0
0230,,,0.000000000000,1.47274,10.239,0.0345,345.497026,78.0,-
0.200000,78.0,156.2,156.2099,4.74,12.1,844,890,896,48.0,63.80,1.47,991,24.0,0.000000,34
.000000,190.0,190.0,6.4,195.3,44.900000,0.019656,0.003456,0.000056,0.000112,,n/a,n/a,45
.000000,53.000000,1039.000000,1014.000000,44.007253,33.117875,-
0.2,104.0,110.525926,"1",33.3,0.079101,"3","3",0.164349,0.167648,0.165899,0.162867,14.3
77802,98.712344,25.000000,34.907407,35.500000,103.038244,0.603707,0.000000,

"07/31/2017"," 09:28:35.752",10.671,0.0330,n/a,330.000000,78.4,-
0.2,159.7,,6.00,0.9112,9.7241,0.0301,71.4544,0.0000,71.5,69.8710,0.0000,69.9,159.7026,,
,0.000,5.4683,"SAMPLE","0",12.1,846,891,896,48.0,63.80,1.47,991,24.0,0.000000,34.000000
,190.0,190.0,6.4,195.0,n/a,114.3,56.169,33.8,0.081564,0.000000,"1","1","0",62.9,96.8,,1
689,30.585,33.54759,411.192500,132.197403,-1.000000,15.000000,,-
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83.712632,274.9,31.4,"11","09","0x2c0085c1",0.900000,1.151648,1.481319,14.473,20.48,1.4
1,9.741,3180.565,6.260,2.447,0.000,2.447,2.393,0.000,2.393,1.6409,,,,1300.489,,,,,,,,,
,,,,0.850,0.000459,,,,4.716,0.00928,0.00362,0.00000,0.00362,0.00354,0.00000,0.00354,0.0
0244,,,0.000000000000,1.92787,10.671,0.0330,330.000000,78.4,-
0.200000,78.4,159.7,159.7026,6.00,12.1,846,891,896,48.0,63.80,1.47,991,24.0,0.000000,34
.000000,190.0,190.0,6.4,195.0,44.900000,0.019700,0.003443,-0.000706,-
0.000706,,n/a,n/a,45.000000,53.000000,1039.000000,1014.574074,44.446813,33.191136,-
0.2,108.0,114.583471,"1",33.8,0.081564,"3","3",0.181200,0.186619,0.183091,0.172811,14.4
69130,98.716039,25.000000,34.925620,35.500000,107.002577,0.603279,0.000000,

"07/31/2017"," 09:28:36.752",12.004,0.0326,n/a,326.202209,81.0,-
0.2,172.6,,6.56,0.9015,10.8208,0.0294,72.9922,0.0000,73.0,71.3747,0.0000,71.4,172.6419,
,,0.000,5.9112,"SAMPLE","0",12.1,847,890,897,48.0,63.80,1.47,991,24.0,0.000000,34.00000
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1705,31.050,36.14757,409.581389,135.332877,-1.000000,15.716239,,-
40.000000,114.053731,"0",18.992366,,"1","13:24:06",42.301888,-
83.712716,275.0,31.6,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,18.32,1.2
7,10.930,3180.599,5.501,2.247,0.000,2.247,2.197,0.000,2.197,1.5941,,,,1263.349,,,,,,,,
,,,,,0.850,0.000554,,,,5.696,0.00985,0.00402,0.00000,0.00402,0.00393,0.00000,0.00393,0.
00286,,,0.000000000000,2.26181,12.004,0.0326,326.202209,81.0,-
0.200000,81.0,172.6,172.6419,6.56,12.1,847,890,897,48.0,63.80,1.47,991,24.0,0.000000,34
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0.000915,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,44.563927,33.136073,-
0.2,117.2,124.343434,"1",34.0,0.085223,"3","1",0.213698,0.218696,0.216137,0.179929,14.4
03201,98.720195,25.000000,34.900000,35.500000,116.336422,0.602398,0.000000,

"07/31/2017"," 09:28:37.752",12.518,0.0301,n/a,300.713679,82.1,-
0.1,171.4,,5.53,0.8976,11.2359,0.0270,73.6686,0.0000,73.7,72.2212,0.0000,72.2,171.3682,
,,0.000,4.9676,"SAMPLE","0",12.1,847,891,896,48.8,64.90,1.49,991,24.0,0.000000,34.00000
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1718,31.050,38.45812,412.538876,178.991429,-1.000000,17.852227,,-
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83.712915,275.3,32.0,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,17.61,1.2
2,11.414,3181.395,4.864,2.184,0.000,2.184,2.141,0.000,2.141,1.5243,,,,1022.710,,,,,,,,,
,,,,,0.850,0.000616,,,,6.344,0.00970,0.00435,0.00000,0.00435,0.00426,0.00000,0.00426,0.
00305,,,0.000000000000,2.03879,12.518,0.0301,300.713679,82.1,-
0.100000,82.1,171.4,171.3682,5.53,12.1,847,891,896,48.8,64.90,1.49,991,24.0,0.000000,34
.000000,190.0,190.0,6.5,195.0,44.900000,0.020489,0.003473,-0.000300,-
0.000300,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,44.818182,33.100000,-
0.1,125.8,133.372565,"1",34.8,0.097114,"3","1",0.246887,0.251878,0.249306,0.181063,14.3
67824,98.731117,25.000000,34.900000,35.500000,125.060371,0.601764,0.000000,

"07/31/2017"," 09:28:38.752",12.679,0.0259,n/a,258.708581,81.1,-
0.1,161.6,,4.26,0.8964,11.3654,0.0232,72.7280,0.0000,72.7,71.3406,0.0000,71.3,161.6175,
,,0.000,3.8144,"SAMPLE","0",12.1,848,890,897,49.0,65.15,1.50,991,24.0,0.000000,34.00000
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40.000000,118.633438,"0",15.011465,,"1","13:24:08",42.301730,-
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0,11.559,3182.747,4.133,2.133,0.000,2.133,2.092,0.000,2.092,1.4218,,,,776.682,,,,,,,,,
,,,,0.850,0.000651,,,,6.703,0.00870,0.00448,0.00000,0.00448,0.00440,0.00000,0.00440,0.0
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0.100000,81.1,161.6,161.6175,4.26,12.1,848,890,897,49.0,65.15,1.50,991,24.0,0.000000,34
.000000,190.0,190.0,6.5,195.0,44.900000,0.020066,0.003266,-0.000682,-
0.000738,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,45.217443,33.108721,-
0.1,131.4,139.244905,"1",34.8,0.098980,"3","1",0.266858,0.275566,0.269887,0.181063,14.3
67824,98.724020,25.000000,34.900000,35.500000,130.677282,0.601305,0.000000,

"07/31/2017"," 09:28:39.752",12.771,0.0243,n/a,243.352843,82.0,-
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,,0.000,3.2281,"SAMPLE","0",12.2,849,890,896,49.0,65.15,1.50,991,24.0,0.000000,34.00000
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1757,31.836,41.20342,427.058782,147.631649,-1.000000,21.457895,,-
40.000000,122.125995,"0",16.686767,,"1","13:24:10",42.301612,-
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9,11.645,3183.327,3.861,2.140,0.000,2.140,2.099,0.000,2.099,1.3523,,,,653.196,,,,,,,,,
,,,,0.850,0.000655,,,,6.748,0.00818,0.00453,0.00000,0.00453,0.00444,0.00000,0.00444,0.0
0288,,,0.000000000000,1.38423,12.771,0.0243,243.352843,82.0,-
0.100000,82.0,154.7,154.6868,3.60,12.2,849,890,896,49.0,65.15,1.50,991,24.0,0.000000,34
.000000,190.0,190.0,6.4,195.0,44.900000,0.020200,0.003214,-0.000230,-
0.000230,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,45.365262,33.182631,-
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86676,98.735488,25.000000,34.900000,35.500000,130.734176,0.601312,0.000000,

"07/31/2017"," 09:28:40.752",12.924,0.0215,n/a,215.165837,84.7,-
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,,0.000,3.0022,"SAMPLE","0",12.1,850,890,896,49.0,65.15,1.50,991,24.0,0.000000,34.00000
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40.000000,134.624000,"0",18.579528,,"1","13:24:10",42.301554,-
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8,11.779,3184.219,3.374,2.186,0.000,2.186,2.144,0.000,2.144,1.2768,,,,601.208,,,,,,,,,
,,,,0.850,0.000772,,,,7.956,0.00843,0.00545,0.00000,0.00545,0.00535,0.00000,0.00535,0.0
0320,,,0.000000000000,1.50161,12.924,0.0215,215.165837,84.7,-
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.000000,190.0,190.0,6.4,195.0,44.900000,0.020735,0.003110,0.000152,0.000152,,n/a,n/a,45
.000000,53.000000,1039.000000,1014.000000,45.622545,33.144364,-
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67824,98.724361,25.000000,34.900000,35.400000,152.759387,0.600072,0.000000,

"07/31/2017"," 09:28:41.752",13.055,0.0190,n/a,190.000000,88.6,-
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,,0.000,2.8681,"SAMPLE","0",12.1,847,890,896,49.0,65.15,1.50,991,24.0,0.000000,34.00000
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1816,32.910,42.93634,435.756029,158.046457,-1.000000,18.000000,,-
40.000000,133.938202,"0",20.472290,,"1","13:24:12",42.301420,-
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7,11.895,3184.806,2.950,2.264,0.000,2.264,2.221,0.000,2.221,1.2715,,,,569.265,,,,,,,,,

,,,,0.850,0.000717,,,,7.393,0.00685,0.00525,0.00000,0.00525,0.00515,0.00000,0.00515,0.0
0296,,,0.000000000000,1.32107,13.055,0.0190,190.000000,88.6,-
0.100000,88.6,148.3,148.2702,3.21,12.1,847,890,896,49.0,65.15,1.50,991,24.0,0.000000,34
.000000,190.0,190.0,6.4,195.0,44.900000,0.021487,0.003113,-0.000442,-
0.000385,,n/a,n/a,45.000000,53.000000,1039.000000,1013.000000,45.913620,33.128405,-
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"07/31/2017"," 09:28:42.752",12.585,0.0190,n/a,190.000000,87.3,-
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,,0.000,2.6491,"SAMPLE","0",12.1,846,890,896,49.0,65.15,1.50,991,24.0,0.000000,34.00000
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1,11.472,3185.071,3.061,2.313,0.000,2.313,2.269,0.000,2.269,1.2470,,,,543.434,,,,,,,,,,
,,,,0.850,0.000653,,,,6.734,0.00647,0.00488,0.00000,0.00488,0.00479,0.00000,0.00479,0.0
0265,,,0.000000000000,1.14861,12.585,0.0190,190.000000,87.3,-
0.100000,87.3,140.7,140.6963,2.95,12.1,846,890,896,49.0,65.15,1.50,991,24.0,0.000000,34
.000000,190.0,190.0,6.4,195.0,44.900000,0.021078,0.003011,0.000133,0.000178,,n/a,n/a,45
.000000,53.000000,1039.000000,1013.444211,46.209956,33.198755,-
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21080,98.718859,25.000000,34.940698,35.500000,132.457636,0.601281,0.000000,

"07/31/2017"," 09:28:43.752",12.473,0.0190,n/a,190.000000,79.4,-
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,,0.000,2.6906,"SAMPLE","0",12.1,844,890,897,49.0,65.15,1.50,991,24.0,0.000000,34.00000
0,190.0,190.0,6.3,195.0,n/a,131.5,64.685,36.4,0.082887,0.000000,"1","1","0",59.6,100.2,
,1855,33.929,37.19643,439.679649,168.306719,-1.000000,14.044386,,-
40.000000,120.709102,"0",21.343565,,"1","13:24:14",42.301210,-
83.713675,277.5,33.4,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,17.69,1.2
2,11.378,3185.235,3.088,2.122,0.000,2.122,2.082,0.000,2.082,1.2103,,,,556.413,,,,,,,,,,
,,,,0.850,0.000607,,,,6.255,0.00606,0.00416,0.00000,0.00416,0.00408,0.00000,0.00408,0.0
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0.000034,0.000066,,n/a,n/a,45.000000,53.000000,1039.000000,1013.549296,46.795608,33.125
549,-
0.1,124.8,131.898182,"1",36.4,0.082887,"3","1",0.238702,0.241683,0.241613,0.181063,14.5
78666,98.699903,25.000000,34.907603,35.500000,124.035829,0.601838,0.000000,

"07/31/2017"," 09:28:44.752",12.475,0.0182,n/a,181.711409,73.3,-
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,,0.000,3.0913,"SAMPLE","0",12.1,842,890,896,49.0,65.15,1.50,991,24.0,0.000000,34.00000
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2,11.379,3185.588,2.953,1.961,0.000,1.961,1.924,0.000,1.924,1.1659,,,,639.278,,,,,,,,,,
,,,,0.850,0.000565,,,,5.826,0.00540,0.00358,0.00000,0.00358,0.00351,0.00000,0.00351,0.0
0214,,,0.000000000000,1.16889,12.475,0.0182,181.711409,73.3,-
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.000000,190.0,190.0,6.3,195.0,44.900000,0.017796,0.002570,-0.000609,-
0.000565,,n/a,n/a,45.000000,53.000000,1039.000000,1013.000000,47.236727,33.100000,-
0.1,116.3,122.810169,"1",36.4,0.079479,"3","1",0.207069,0.198555,0.209742,0.181063,14.3
79164,98.710915,25.000000,35.000000,35.500000,115.374097,0.602524,0.000000,

"07/31/2017"," 09:28:45.752",12.567,0.0173,n/a,173.459326,67.5,-
0.1,129.2,,3.60,0.8974,11.2775,0.0156,60.6001,0.0000,60.6,59.2928,0.0000,59.3,129.1594,
,,0.000,3.2275,"SAMPLE","0",12.1,843,890,895,48.2,64.06,1.47,991,24.0,0.000000,34.00000
0,190.0,190.0,6.3,195.0,n/a,117.9,57.964,36.6,0.091479,0.000000,"1","1","0",50.7,100.9,
,1871,34.160,33.44000,435.269667,177.795582,-1.000000,8.422043,,-
40.000000,117.974326,"0",20.328021,,"1","13:24:16",42.300995,-
83.713918,277.8,35.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,17.57,1.2
1,11.435,3185.821,2.799,1.793,0.000,1.793,1.754,0.000,1.754,1.1462,,,,662.935,,,,,,,,,,
,,,,0.850,0.000548,,,,5.645,0.00496,0.00317,0.00000,0.00317,0.00310,0.00000,0.00310,0.0
0204,,,0.000000000000,1.17422,12.567,0.0173,173.459326,67.5,-
0.100000,67.5,129.2,129.1594,3.60,12.1,843,890,895,48.2,64.06,1.47,991,24.0,0.000000,34

.000000,190.0,190.0,6.3,195.0,44.900000,0.016379,0.002356,-0.000465,-
0.000409,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,47.520073,33.120073,-
0.1,111.9,118.152579,"1",36.6,0.091479,"3","1",0.193006,0.196669,0.195032,0.180837,14.5
24526,98.683740,25.000000,35.000000,35.500000,110.960615,0.602950,0.000000,

"07/31/2017"," 09:28:46.752",12.690,0.0161,n/a,160.500410,63.5,-
0.1,136.3,,3.55,0.8963,11.3748,0.0144,56.9037,0.0000,56.9,55.7869,0.0000,55.8,136.3000,
,,0.000,3.1844,"SAMPLE","0",12.1,843,890,896,48.8,64.91,1.49,991,24.0,0.000000,34.00000
0,190.0,190.0,6.3,195.1,n/a,119.7,58.868,37.1,0.097092,0.000000,"1","1","0",48.9,101.2,
,1873,34.160,33.82436,430.700440,182.436673,-1.000000,7.846154,,-
40.000000,118.126197,"0",21.147475,,"1","13:24:16",42.300931,-
83.713993,277.9,35.1,"11","09","0x2c0085c1",0.900000,1.150598,1.480478,14.473,17.41,1.2
0,11.565,3185.923,2.565,1.669,0.000,1.669,1.636,0.000,1.636,1.1992,,,,648.517,,,,,,,,,,
,,,,0.850,0.000561,,,,5.782,0.00465,0.00302,0.00000,0.00302,0.00296,0.00000,0.00296,0.0
0218,,,0.000000000000,1.17663,12.690,0.0161,160.500410,63.5,-
0.100000,63.5,136.3,136.3000,3.55,12.1,843,890,896,48.8,64.91,1.49,991,24.0,0.000000,34
.000000,190.0,190.0,6.3,195.1,44.900000,0.015282,0.002056,-0.000254,-
0.000154,,n/a,n/a,45.000000,53.000000,1039.000000,1013.564202,47.592800,33.192800,-
0.1,113.7,120.052046,"1",37.1,0.097092,"3","1",0.200818,0.207822,0.202561,0.180693,14.5
38017,98.714404,25.000000,35.000000,35.500000,112.821813,0.602790,0.000000,

"07/31/2017"," 09:28:47.752",12.363,0.0147,n/a,146.920445,58.5,-
0.1,132.4,,3.41,0.8987,11.1100,0.0132,52.5384,0.0000,52.5,51.5362,0.0000,51.5,132.4142,
,,0.000,3.0643,"SAMPLE","0",12.1,849,890,895,49.0,65.15,1.50,991,24.0,0.000000,34.00000
0,190.0,190.0,6.3,195.5,n/a,123.8,60.883,37.4,0.100766,0.000000,"1","1","0",42.2,101.6,
,1884,34.160,34.30607,426.131214,187.591852,-1.000000,5.117857,,-
40.000000,117.901658,"0",24.388931,,"1","13:24:18",42.300780,-
83.714168,278.1,35.2,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,17.85,1.2
3,11.276,3186.450,2.410,1.578,0.000,1.578,1.548,0.000,1.548,1.1930,,,,639.021,,,,,,,,,,
,,,,0.850,0.000567,,,,5.841,0.00442,0.00289,0.00000,0.00289,0.00283,0.00000,0.00283,0.0
0219,,,0.000000000000,1.17099,12.363,0.0147,146.920445,58.5,-
0.100000,58.5,132.4,132.4142,3.41,12.1,849,890,895,49.0,65.15,1.50,991,24.0,0.000000,34
.000000,190.0,190.0,6.3,195.5,44.900000,0.013927,0.001800,0.000232,0.000289,,n/a,n/a,45
.000000,53.000000,1039.000000,1013.432323,47.864223,33.200000,-
0.1,117.7,124.165320,"1",37.4,0.100766,"3","1",0.213899,0.225511,0.216302,0.181025,14.4
56109,98.689893,25.000000,35.000000,35.500000,116.821323,0.602413,0.000000,

"07/31/2017"," 09:28:48.752",11.649,0.0134,n/a,133.628023,53.1,-
0.1,124.5,,3.45,0.9039,10.5297,0.0121,47.9657,0.0000,48.0,47.0507,0.0000,47.1,124.5125,
,,0.000,3.1168,"SAMPLE","0",12.1,848,890,895,49.0,65.15,1.50,991,24.0,0.000000,34.00000
0,190.0,190.0,6.3,195.8,n/a,117.3,57.682,37.3,0.086343,0.000000,"1","1","0",30.6,102.0,
,1877,34.160,31.58365,412.402320,222.094612,-1.000000,1.323810,,-
40.000000,111.836619,"0",27.630386,,"1","13:24:18",42.300717,-
83.714245,278.1,35.3,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,18.88,1.3
0,10.634,3187.235,2.327,1.520,0.000,1.520,1.491,0.000,1.491,1.1840,,,,685.968,,,,,,,,,,
,,,,0.850,0.000509,,,,5.245,0.00383,0.00250,0.00000,0.00250,0.00245,0.00000,0.00245,0.0
0195,,,0.000000000000,1.12844,11.649,0.0134,133.628023,53.1,-
0.100000,53.1,124.5,124.5125,3.45,12.1,848,890,895,49.0,65.15,1.50,991,24.0,0.000000,34
.000000,190.0,190.0,6.3,195.8,44.900000,0.012676,0.001690,-0.000814,-
0.000759,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,48.117164,33.200000,-
0.1,111.5,117.646465,"1",37.3,0.086343,"3","1",0.190616,0.199116,0.192411,0.180495,14.5
09324,98.689690,25.000000,35.000000,35.500000,110.533665,0.603015,0.000000,

"07/31/2017"," 09:28:49.752",10.317,0.0100,n/a,100.266889,49.6,-
0.1,106.9,,3.89,0.9138,9.4273,0.0092,45.2976,0.0000,45.3,44.4335,0.0000,44.4,106.9438,,
,0.000,3.5582,"SAMPLE","0",12.1,846,890,895,49.0,65.15,1.50,991,24.0,0.000000,34.000000
,190.0,190.0,6.3,196.0,n/a,103.8,50.984,37.4,0.074659,0.000000,"1","1","0",31.3,102.3,,
1739,34.160,30.17555,393.587887,195.343276,-1.000000,1.080756,,-
40.000000,108.274819,"0",30.871841,,"1","13:24:20",42.300567,-
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7,9.435,3189.346,1.973,1.605,0.000,1.605,1.574,0.000,1.574,1.1366,,,,875.277,,,,,,,,,,
,,,0.850,0.000403,,,,4.150,0.00257,0.00208,0.00000,0.00208,0.00204,0.00000,0.00204,0.00
148,,,0.000000000000,1.13867,10.317,0.0100,100.266889,49.6,-
0.100000,49.6,106.9,106.9438,3.89,12.1,846,890,895,49.0,65.15,1.50,991,24.0,0.000000,34
.000000,190.0,190.0,6.3,196.0,44.900000,0.011779,0.001489,-0.000510,-
0.000410,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,48.335604,33.188132,-
0.1,98.6,104.008264,"1",37.4,0.074659,"3","1",0.148394,0.147293,0.148233,0.146993,14.54
4082,98.686946,25.000000,35.000000,35.500000,97.541968,0.604528,0.000000,

"07/31/2017"," 09:28:50.752",8.904,0.0125,n/a,124.656172,45.7,-
0.1,97.9,,5.17,0.9245,8.2317,0.0115,42.2631,0.0000,42.3,41.4569,0.0000,41.5,97.9321,,,0
.000,4.7834,"SAMPLE","0",12.1,844,890,894,49.0,65.15,1.50,991,24.0,0.000000,34.000000,1
90.0,190.0,6.3,196.0,n/a,88.5,43.483,37.3,0.069058,0.000000,"1","1","0",31.6,102.7,,145
0,34.160,23.02560,374.773454,198.286700,-1.000000,1.235197,,-
40.000000,105.901138,"0",40.160526,,"1","13:24:20",42.300504,-
83.714506,278.0,35.6,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,24.41,1.6
9,8.170,3189.742,2.842,1.715,0.000,1.715,1.682,0.000,1.682,1.1921,,,,1347.727,,,,,,,,,,
,,,,0.850,0.000301,,,,3.091,0.00275,0.00166,0.00000,0.00166,0.00163,0.00000,0.00163,0.0
0116,,,0.000000000000,1.30553,8.904,0.0125,124.656172,45.7,-
0.100000,45.7,97.9,97.9321,5.17,12.1,844,890,894,49.0,65.15,1.50,991,24.0,0.000000,34.0
00000,190.0,190.0,6.3,196.0,44.900000,0.010972,0.001443,-0.000600,-
0.000600,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,48.555385,33.114872,-
0.1,84.1,88.729693,"1",37.3,0.069058,"3","1",0.106608,0.091896,0.105560,0.107530,14.592
321,98.724358,25.000000,35.018259,35.500000,82.929113,0.606574,0.000000,

"07/31/2017"," 09:28:51.752",7.851,0.0143,n/a,142.826797,44.0,-
0.1,90.4,,7.14,0.9326,7.3223,0.0133,40.9945,0.0000,41.0,40.2125,0.0000,40.2,90.4294,,,0
.000,6.6615,"SAMPLE","0",12.1,848,890,895,49.0,65.15,1.50,991,24.0,0.000000,34.000000,1
90.0,190.0,6.4,196.0,n/a,59.3,29.121,36.9,0.046620,0.000000,"1","1","0",21.8,103.0,,143
0,34.160,19.35861,355.959021,218.765619,-1.000000,1.000000,,-
40.000000,104.360626,"0",51.731499,,"1","13:24:22",42.300360,-
83.714692,277.9,35.6,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,27.54,1.9
0,7.222,3190.157,3.694,1.870,0.000,1.870,1.835,0.000,1.835,1.2376,,,,2110.242,,,,,,,,,,
,,,,0.850,0.000179,,,,1.841,0.00213,0.00108,0.00000,0.00108,0.00106,0.00000,0.00106,0.0
0072,,,0.000000000000,1.21759,7.851,0.0143,142.826797,44.0,-
0.100000,44.0,90.4,90.4294,7.14,12.1,848,890,895,49.0,65.15,1.50,991,24.0,0.000000,34.0
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0.000740,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,48.889818,33.100000,-
0.1,56.3,59.482149,"1",36.9,0.046620,"3","1",0.061820,0.019877,0.058550,0.063535,14.553
653,98.718540,25.000000,35.100000,35.500000,54.872082,0.614000,0.000000,

"07/31/2017"," 09:28:52.752",7.380,0.0150,n/a,150.000000,44.1,-
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.000,8.4779,"SAMPLE","0",12.1,847,890,896,49.0,65.15,1.50,991,24.0,0.000000,34.000000,1
90.0,190.0,6.3,195.8,n/a,48.7,23.893,37.2,0.046099,0.000000,"1","1","0",0.3,103.4,,1401
,33.479,11.33570,333.671157,205.088289,-1.000000,1.000000,,-
40.000000,101.523311,"0",63.302472,,"1","13:24:22",42.300299,-
83.714776,277.8,35.4,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,29.24,2.0
2,6.804,3190.503,4.127,1.998,0.000,1.998,1.960,0.000,1.960,1.2376,,,,2846.331,,,,,,,,,,
,,,,0.850,0.000139,,,,1.426,0.00184,0.00089,0.00000,0.00089,0.00087,0.00000,0.00087,0.0
0055,,,0.000000000000,1.27143,7.380,0.0150,150.000000,44.1,-
0.100000,44.1,85.3,85.3232,9.05,12.1,847,890,896,49.0,65.15,1.50,991,24.0,0.000000,34.0
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0.000445,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,49.222764,33.100000,-
0.1,46.2,48.809060,"1",37.2,0.046099,"3","1",0.037027,0.013164,0.032389,0.038460,14.457
628,98.713952,25.000000,35.100000,35.600000,44.698452,0.618481,0.000000,

"07/31/2017"," 09:28:53.752",7.321,0.0150,n/a,150.000000,45.9,-
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0.000,9.5301,"SAMPLE","0",12.1,847,890,896,49.8,66.24,1.52,991,24.0,0.000000,34.000000,
190.0,190.0,6.3,195.4,n/a,43.4,21.311,37.5,0.045292,0.000000,"1","1","0",0.0,103.8,,137
0,32.528,10.40473,310.304391,203.600000,-1.000000,1.000000,,-
40.000000,100.159764,"0",74.873445,,"1","13:24:24",42.300160,-
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4,6.779,3190.655,4.161,2.094,0.000,2.094,2.059,0.000,2.059,1.2168,,,,3224.549,,,,,,,,,,
,,,,0.850,0.000123,,,,1.262,0.00165,0.00083,0.00000,0.00083,0.00081,0.00000,0.00081,0.0
0048,,,0.000000000000,1.27474,7.321,0.0150,150.000000,45.9,-
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000000,190.0,190.0,6.3,195.4,44.900000,0.010845,0.001300,-
0.000048,0.000052,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,49.500000,33.100
000,-
0.1,41.2,43.496512,"1",37.5,0.045292,"3","1",0.025657,0.012692,0.023135,0.026642,14.483
208,98.734025,25.000000,35.100000,35.500000,39.653912,0.621802,0.000000,

"07/31/2017"," 09:28:54.752",7.304,0.0148,n/a,147.610169,49.0,-
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0.000,9.8688,"SAMPLE","0",12.1,845,890,896,50.8,67.61,1.55,991,24.0,0.000000,34.000000,

190.0,190.0,6.3,195.0,n/a,40.6,19.915,37.7,0.045401,0.000000,"1","1","0",0.0,104.0,,133
9,32.128,10.07964,286.937625,204.409079,-1.000000,1.000000,,-
40.000000,99.683500,"0",75.188114,,"1","13:24:24",42.300105,-
83.715052,277.3,34.7,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,29.54,2.0
4,6.794,3191.050,4.105,2.241,0.000,2.241,2.211,0.000,2.211,1.1341,,,,3348.136,,,,,,,,,
,,,,0.850,0.000115,,,,1.176,0.00151,0.00082,0.00000,0.00082,0.00081,0.00000,0.00081,0.0
0042,,,0.000000000000,1.23363,7.304,0.0148,147.610169,49.0,-
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000000,190.0,190.0,6.3,195.0,44.900000,0.011486,0.001257,-0.000716,-
0.000659,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,49.500000,33.100000,-
0.1,38.6,40.570711,"1",37.7,0.045401,"3","1",0.021486,0.014488,0.019598,0.022075,14.449
840,98.734630,25.000000,35.100000,35.600000,36.904523,0.623977,0.000000,

"07/31/2017"," 09:28:55.752",6.935,0.0131,n/a,130.661017,50.8,-
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0.000,10.0500,"SAMPLE","0",12.1,848,890,895,51.0,67.85,1.56,991,24.0,0.000000,34.000000
,190.0,190.0,6.3,195.0,n/a,37.9,18.606,36.9,0.043456,0.000000,"1","1","0",0.0,104.2,,13
08,31.088,9.66065,264.474000,228.264270,-1.000000,1.000000,,-
40.000000,99.500000,"0",75.082423,,"1","13:24:26",42.299977,-
83.715247,277.0,33.8,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,31.06,2.1
5,6.468,3192.164,3.828,2.449,0.000,2.449,2.418,0.000,2.418,1.2105,,,,3580.948,,,,,,,,,
,,,,0.850,0.000102,,,,1.047,0.00125,0.00080,0.00000,0.00080,0.00079,0.00000,0.00079,0.0
0040,,,0.000000000000,1.17369,6.935,0.0131,130.661017,50.8,-
0.100000,50.8,78.6,78.6346,10.70,12.1,848,890,895,51.0,67.85,1.56,991,24.0,0.000000,34.
000000,190.0,190.0,6.3,195.0,44.900000,0.011800,0.001257,-0.000463,-
0.000506,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,49.748364,33.149673,-
0.1,36.0,37.970769,"1",36.9,0.043456,"3","1",0.018218,0.013125,0.017069,0.018533,14.636
532,98.751181,25.000000,35.100000,35.500000,34.344463,0.626229,0.000000,

"07/31/2017"," 09:28:56.752",6.116,0.0138,n/a,138.185690,50.1,-
0.1,76.7,,11.03,0.9455,5.7828,0.0131,47.3974,0.0000,47.4,46.9062,0.0000,46.9,76.7161,,,
0.000,10.4284,"SAMPLE","0",12.1,847,890,895,51.8,68.96,1.58,991,24.0,0.000000,34.000000
,190.0,190.0,6.3,195.0,n/a,35.2,17.296,36.9,0.041093,0.000000,"1","1","0",0.0,104.3,,12
82,30.430,9.36114,253.311838,206.200000,-1.000000,1.000000,,-
40.000000,99.326404,"0",74.976732,,"1","13:24:26",42.299927,-
83.715329,276.8,33.3,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,35.07,2.4
2,5.760,3193.022,4.592,2.741,0.000,2.741,2.712,0.000,2.712,1.3307,,,,4186.767,,,,,,,,,
,,,,0.850,0.000084,,,,0.864,0.00124,0.00074,0.00000,0.00074,0.00073,0.00000,0.00073,0.0
0036,,,0.000000000000,1.13212,6.116,0.0138,138.185690,50.1,-
0.100000,50.1,76.7,76.7161,11.03,12.1,847,890,895,51.8,68.96,1.58,991,24.0,0.000000,34.
000000,190.0,190.0,6.3,195.0,44.900000,0.011671,0.001257,0.000298,0.000342,,n/a,n/a,45.
000000,53.000000,1039.000000,1014.000000,50.066667,33.177778,-
0.1,33.4,35.339841,"1",36.9,0.041093,"3","1",0.015625,0.013125,0.015229,0.015762,14.630
246,98.754994,25.000000,35.100000,35.500000,31.796294,0.628945,0.000000,

"07/31/2017"," 09:28:57.752",4.876,0.0140,n/a,140.000000,46.7,-
0.1,77.0,,11.90,0.9555,4.6594,0.0134,44.6407,0.0000,44.6,44.2026,0.0000,44.2,77.0108,,,
0.000,11.3667,"SAMPLE","0",12.1,846,890,896,52.0,69.20,1.59,991,24.0,0.000000,34.000000
,190.0,190.0,6.3,195.0,n/a,34.5,16.961,36.9,0.027921,0.000000,"1","1","0",0.0,104.4,,12
63,29.810,9.23943,242.149676,206.931579,-1.000000,1.000000,,-
40.000000,99.190000,"0",70.823694,,"1","13:24:28",42.299808,-
83.715522,276.4,32.1,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,43.71,3.0
2,4.655,3195.277,5.839,3.206,0.000,3.206,3.174,0.000,3.174,1.6590,,,,5667.763,,,,,,,,,
,,,,0.850,0.000067,,,,0.682,0.00125,0.00068,0.00000,0.00068,0.00068,0.00000,0.00068,0.0
0036,,,0.000000000000,1.21009,4.876,0.0140,140.000000,46.7,-
0.100000,46.7,77.0,77.0108,11.90,12.1,846,890,896,52.0,69.20,1.59,991,24.0,0.000000,34.
000000,190.0,190.0,6.3,195.0,44.900000,0.010987,0.001300,-0.000217,-
0.000175,,n/a,n/a,45.000000,53.000000,1039.000000,1014.426587,50.283117,33.105628,-
0.1,32.8,34.595939,"1",36.9,0.027921,"3","1",0.014898,0.013989,0.014824,0.015137,14.427
086,98.751663,25.000000,35.100000,35.568020,31.096006,0.629772,0.000000,

"07/31/2017"," 09:28:58.752",3.337,0.0125,n/a,125.272727,41.4,-
0.1,73.4,,13.34,0.9685,3.2320,0.0121,40.0976,0.0000,40.1,39.6025,0.0000,39.6,73.3784,,,
0.000,12.9247,"SAMPLE","0",12.1,848,891,895,51.2,68.09,1.56,991,24.0,0.000000,34.000000
,190.8,190.0,6.3,195.0,n/a,56.5,27.743,36.9,0.045365,0.000000,"1","1","0",0.0,104.5,,12
49,29.404,9.50487,230.987514,207.500000,-1.000000,1.000000,,-
40.000000,98.434987,"0",55.946667,,"1","13:24:28",42.299762,-
83.715602,276.1,31.8,"11","09","0x2c0085c1",0.900000,0.948756,1.319005,14.473,63.34,4.3

8,3.249,3202.461,7.652,4.161,0.000,4.161,4.109,0.000,4.109,2.2840,,,,9311.666,,,,,,,,,,
,,,,0.850,0.000076,,,,0.774,0.00185,0.00100,0.00000,0.00100,0.00099,0.00000,0.00099,0.0
0055,,,0.000000000000,2.25065,3.337,0.0125,125.272727,41.4,-
0.100000,41.4,73.4,73.3784,13.34,12.1,848,891,895,51.2,68.09,1.56,991,24.0,0.000000,34.
000000,190.8,190.0,6.3,195.0,44.900000,0.009850,0.001256,-0.000394,-
0.000406,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,50.637977,33.167595,-
0.1,53.6,56.575839,"1",36.9,0.045365,"3","1",0.069131,0.061830,0.069854,0.068928,14.457
624,98.748124,25.000000,35.000000,35.548322,52.143079,0.618625,0.000000,

"07/31/2017"," 09:28:59.752",1.628,0.0113,n/a,113.216080,33.4,-
0.1,68.2,,15.15,0.9832,1.6005,0.0111,32.8614,0.0000,32.9,32.4374,0.0000,32.4,68.2430,,,
0.000,14.8908,"SAMPLE","0",12.1,849,890,896,51.0,67.85,1.56,991,24.0,0.000000,34.000000
,191.0,190.0,6.3,195.0,n/a,88.6,43.503,37.3,0.045460,0.000000,"1","1","0",32.7,104.6,,1
295,29.810,23.83674,229.203991,215.018937,-1.000000,5.245000,,-
40.000000,101.772043,"0",41.069639,,"1","13:24:30",42.299652,-
83.715792,275.4,31.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,128.21,8.
86,1.711,3225.924,14.280,6.936,0.000,6.936,6.847,0.000,6.847,4.3210,,,,21823.469,,,,,,,
,,,,,,,0.850,0.000059,,,,0.601,0.00266,0.00129,0.00000,0.00129,0.00127,0.00000,0.00127,
0.00081,,,0.000000000000,4.06601,1.628,0.0113,113.216080,33.4,-
0.142012,33.4,68.2,68.2430,15.15,12.1,849,890,896,51.0,67.85,1.56,991,24.0,0.000000,34.
000000,191.0,190.0,6.3,195.0,44.900000,0.008148,0.001258,-0.000448,-
0.000390,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,51.127273,33.200000,-
0.1,84.2,88.723440,"1",37.3,0.045460,"3","1",0.105524,0.089277,0.107226,0.107377,14.502
523,98.759183,25.000000,35.000000,35.500000,82.917599,0.606492,0.000000,

"07/31/2017"," 09:29:00.752",1.604,0.0122,n/a,121.570248,29.6,-
0.2,63.3,,17.17,0.9836,1.5782,0.0120,29.1549,0.0000,29.2,28.7049,0.0000,28.7,63.2678,,,
0.000,16.8895,"SAMPLE","0",12.1,849,890,896,50.2,66.74,1.53,991,24.0,0.000000,34.000000
,191.0,190.0,6.3,195.1,n/a,80.5,39.522,37.4,0.051254,0.000000,"1","1","0",41.6,104.8,,1
288,30.356,21.51206,243.118404,213.267632,-1.000000,5.281209,,-
40.000000,103.357113,"0",26.192611,,"1","13:24:30",42.299608,-
83.715875,275.2,30.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,130.02,8.
98,1.665,3225.880,15.557,6.241,0.000,6.241,6.144,0.000,6.144,4.0625,,,,25101.857,,,,,,,
,,,,,,,0.850,0.000053,,,,0.539,0.00260,0.00104,0.00000,0.00104,0.00102,0.00000,0.00102,
0.00068,,,0.000000000000,4.18972,1.604,0.0122,121.570248,29.6,-
0.200000,29.6,63.3,63.2678,17.17,12.1,849,890,896,50.2,66.74,1.53,991,24.0,0.000000,34.
000000,191.0,190.0,6.3,195.1,44.900000,0.007434,0.001255,-0.000554,-
0.000509,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,51.642327,33.200000,-
0.2,76.5,80.671023,"1",37.4,0.051254,"3","1",0.088367,0.089849,0.089052,0.089129,14.503
969,98.771442,25.000000,35.000000,35.500000,75.232673,0.607906,0.000000,

"07/31/2017"," 09:29:01.752",3.756,0.0130,n/a,129.834711,43.1,-
0.2,52.4,,18.39,0.9653,3.6255,0.0125,41.5847,0.0000,41.6,40.9197,0.0000,40.9,52.4160,,,
0.000,17.7479,"SAMPLE","0",12.1,847,891,896,50.0,66.50,1.53,991,24.0,0.000000,34.000000
,191.0,190.0,6.2,195.5,n/a,79.5,39.013,36.9,0.060874,0.000000,"1","1","0",39.8,104.9,,1
299,30.430,21.38273,257.032817,216.470364,-1.000000,5.000000,,-
40.000000,103.305912,"0",17.483128,,"1","13:24:32",42.299508,-
83.716065,274.6,30.4,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,56.45,3.9
0,3.591,3201.826,7.045,3.846,0.000,3.846,3.784,0.000,3.784,1.4542,,,,11396.743,,,,,,,,
,,,,,0.850,0.000119,,,,1.221,0.00269,0.00146,0.00000,0.00146,0.00144,0.00000,0.00144,0.
00056,,,0.000000000000,4.34597,3.756,0.0130,129.834711,43.1,-
0.200000,43.1,52.4,52.4160,18.39,12.1,847,891,896,50.0,66.50,1.53,991,24.0,0.000000,34.
000000,191.0,190.0,6.2,195.5,44.900000,0.010176,0.001183,0.000334,0.000434,,n/a,n/a,45.
000000,53.000000,1039.000000,1014.000000,51.860509,33.200000,-
0.2,75.4,79.632247,"1",36.9,0.060874,"3","1",0.086068,0.090268,0.086810,0.086427,14.472
105,98.764900,25.000000,35.000000,35.500000,74.138694,0.608184,0.000000,

"07/31/2017"," 09:29:02.752",6.243,0.0162,n/a,161.511254,69.3,-
0.2,52.1,,17.49,0.9450,5.8999,0.0153,65.4481,0.0000,65.4,64.3934,0.0000,64.4,52.1000,,,
0.000,16.5240,"SAMPLE","0",12.1,848,890,897,50.0,66.44,1.53,992,24.0,0.000000,34.000000
,191.0,190.0,6.3,195.8,n/a,81.4,39.950,37.4,0.062721,0.000000,"1","1","0",40.1,105.0,,1
308,31.050,21.88913,270.947230,219.394667,-1.000000,5.848322,,-
40.000000,103.380000,"0",16.251112,,"1","13:24:32",42.299468,-
83.716153,274.4,30.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,34.38,2.3
8,5.818,3192.973,5.257,3.709,0.000,3.709,3.649,0.000,3.649,0.8857,,,,6502.214,,,,,,,,
,,,,0.850,0.000198,,,,2.035,0.00335,0.00236,0.00000,0.00236,0.00232,0.00000,0.00232,0.0
0057,,,0.000000000000,4.14349,6.243,0.0162,161.511254,69.3,-
0.200000,69.3,52.1,52.1000,17.49,12.1,848,890,897,50.0,66.44,1.53,992,24.0,0.000000,34.

000000,191.0,190.0,6.3,195.8,44.900000,0.015747,0.001389,-0.001020,-
0.001020,,n/a,n/a,45.000000,53.000000,1039.000000,1013.554656,52.193338,33.200000,-
0.2,77.3,81.520268,"1",37.4,0.062721,"3","1",0.091158,0.092902,0.091549,0.091497,14.457
625,98.768344,25.000000,35.000000,35.500000,76.018293,0.607796,0.000000,

"07/31/2017"," 09:29:03.752",7.987,0.0138,n/a,138.439108,82.3,-
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0.000,13.4931,"SAMPLE","0",12.1,847,890,897,50.0,66.43,1.53,992,24.0,0.000000,34.000000
,191.0,190.0,6.3,195.8,n/a,84.6,41.567,37.9,0.060811,0.000000,"1","1","0",44.6,105.1,,1
313,31.050,22.89523,283.751026,232.690516,-1.000000,7.000000,,-
40.000000,103.891100,"0",15.019095,,"1","13:24:34",42.299375,-
83.716357,274.1,31.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,27.11,1.8
7,7.376,3192.081,3.522,3.444,0.000,3.444,3.388,0.000,3.388,0.6361,,,,4210.422,,,,,,,,,,
,,,,0.850,0.000260,,,,2.670,0.00294,0.00288,0.00000,0.00288,0.00283,0.00000,0.00283,0.0
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0.200000,82.3,47.2,47.1804,14.49,12.1,847,890,897,50.0,66.43,1.53,992,24.0,0.000000,34.
000000,191.0,190.0,6.3,195.8,44.900000,0.018568,0.001445,-0.000713,-
0.000713,,n/a,n/a,45.000000,53.000000,1039.000000,1013.446894,52.305510,33.200000,-
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241,98.762376,25.000000,35.000000,35.500000,79.197686,0.607207,0.000000,

"07/31/2017"," 09:29:04.752",8.766,0.0115,n/a,115.242070,81.2,-
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0.000,10.7215,"SAMPLE","0",12.1,849,890,897,50.0,66.43,1.53,992,24.0,0.000000,34.000000
,191.0,190.0,6.3,195.4,n/a,92.1,45.252,37.5,0.061406,0.000000,"1","1","0",52.3,105.2,,1
313,31.050,25.40033,295.699744,225.431373,-1.000000,10.880519,,-
40.000000,104.343810,"0",13.787078,,"1","13:24:34",42.299336,-
83.716448,274.1,31.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,24.80,1.7
1,8.072,3192.190,2.671,3.096,0.000,3.096,3.046,0.000,3.046,0.5814,,,,3068.122,,,,,,,,,,
,,,,0.850,0.000308,,,,3.169,0.00265,0.00307,0.00000,0.00307,0.00302,0.00000,0.00302,0.0
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0.000317,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,52.129070,33.200000,-
0.2,87.5,92.331313,"1",37.5,0.061406,"3","1",0.117962,0.123605,0.118998,0.118223,14.335
923,98.757166,25.000000,35.000000,35.500000,86.332706,0.605945,0.000000,

"07/31/2017"," 09:29:05.752",9.228,0.0110,n/a,110.000000,73.5,-
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.000,9.1978,"SAMPLE","0",12.1,849,891,897,50.0,66.43,1.53,992,24.0,0.000000,34.000000,1
91.0,190.0,6.3,195.0,n/a,95.0,46.684,37.6,0.069137,0.000000,"1","1","0",59.9,105.4,,131
4,31.050,25.56763,307.648462,228.226409,-1.000000,14.183871,,-
40.000000,105.304258,"0",12.603972,,"1","13:24:36",42.299247,-
83.716658,274.0,32.0,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,23.61,1.6
3,8.485,3191.997,2.422,2.661,0.000,2.661,2.618,0.000,2.618,0.5383,,,,2509.591,,,,,,,,,,
,,,,0.850,0.000333,,,,3.429,0.00260,0.00285,0.00000,0.00285,0.00281,0.00000,0.00281,0.0
0058,,,0.000000000000,2.69510,9.228,0.0110,110.000000,73.5,-
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0.000790,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,52.492442,33.200000,-
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762,98.758144,25.000000,34.937177,35.500000,89.142115,0.605574,0.000000,

"07/31/2017"," 09:29:06.752",9.868,0.0109,n/a,108.894646,69.7,-
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.000,8.2424,"SAMPLE","0",12.0,850,890,897,50.0,66.49,1.53,991,24.0,0.000000,34.000000,1
91.0,190.8,6.3,195.0,n/a,100.4,49.325,37.9,0.069868,0.000000,"1","1","0",66.8,105.5,,13
18,31.050,27.44482,319.597179,233.873656,-1.000000,17.988000,,-
40.000000,106.326027,"0",11.449713,,"1","13:24:36",42.299209,-
83.716751,274.1,32.0,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,22.14,1.5
3,9.058,3191.621,2.242,2.359,0.000,2.359,2.321,0.000,2.321,0.4665,,,,2114.006,,,,,,,,,,
,,,,0.850,0.000374,,,,3.854,0.00271,0.00284,0.00000,0.00284,0.00280,0.00000,0.00280,0.0
0057,,,0.000000000000,2.55183,9.868,0.0109,108.894646,69.7,-
0.200000,69.7,42.1,42.1000,8.99,12.0,850,890,897,50.0,66.49,1.53,991,24.0,0.000000,34.0
00000,191.0,190.8,6.3,195.0,44.900000,0.015417,0.000983,-0.000118,-
0.000018,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,52.904762,33.149206,-
0.2,95.5,100.600982,"1",37.9,0.069868,"3","1",0.140760,0.145324,0.142083,0.141459,14.42
5734,98.747032,25.000000,34.900000,35.500000,94.363828,0.604858,0.000000,

"07/31/2017"," 09:29:07.752",10.743,0.0100,n/a,100.259067,71.1,-
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.000,7.3998,"SAMPLE","0",12.1,849,890,896,50.0,66.50,1.53,991,24.0,0.000000,34.000000,1
91.0,190.2,6.2,195.0,n/a,105.3,51.756,39.0,0.077563,0.000000,"1","1","0",69.1,105.6,,13
22,31.050,30.23791,333.959296,245.617005,-1.000000,20.678288,,-
40.000000,109.268667,"0",10.295455,,"1","13:24:38",42.299122,-
83.716965,274.3,32.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,20.42,1.4
1,9.847,3191.330,1.896,2.212,0.000,2.212,2.177,0.000,2.177,0.4018,,,,1755.766,,,,,,,,,
,,,,0.850,0.000424,,,,4.371,0.00260,0.00302,0.00000,0.00302,0.00298,0.00000,0.00298,0.0
0055,,,0.000000000000,2.40386,10.743,0.0100,100.259067,71.1,-
0.200000,71.1,39.2,39.1930,8.13,12.1,849,890,896,50.0,66.50,1.53,991,24.0,0.000000,34.0
00000,191.0,190.2,6.2,195.0,44.900000,0.015679,0.000889,-0.001385,-
0.001285,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,53.317517,33.100000,-
0.2,100.3,105.536364,"1",39.0,0.077563,"3","1",0.155498,0.159373,0.157199,0.156017,14.5
45378,98.737877,25.000000,34.900000,35.500000,99.244742,0.604295,0.000000,

"07/31/2017"," 09:29:08.752",11.635,0.0123,n/a,123.467742,78.4,-
0.2,34.3,,7.20,0.9035,10.5128,0.0112,70.8150,0.0000,70.8,69.8624,0.0000,69.9,34.3338,,,
0.000,6.5091,"SAMPLE","0",12.1,846,890,897,50.8,67.61,1.55,991,24.0,0.000000,34.000000,
191.0,190.0,6.2,195.0,n/a,108.2,53.186,38.2,0.077345,0.000000,"1","1","0",70.2,105.7,,1
336,31.670,30.12182,349.537186,236.356189,-1.000000,21.000000,,-
40.000000,112.336758,"0",9.141197,,"1","13:24:38",42.299086,-
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1,10.677,3190.257,2.155,2.250,0.000,2.250,2.220,0.000,2.220,0.3273,,,,1436.238,,,,,,,,
,,,,,0.850,0.000468,,,,4.828,0.00326,0.00340,0.00000,0.00340,0.00335,0.00000,0.00335,0.
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0.200000,78.4,34.3,34.3338,7.20,12.1,846,890,897,50.8,67.61,1.55,991,24.0,0.000000,34.0
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00000,53.000000,1039.000000,1014.000000,53.687066,33.100000,-
0.2,103.0,108.456114,"1",38.2,0.077345,"3","1",0.163618,0.152545,0.164137,0.164188,14.4
75148,98.747270,25.000000,34.900000,35.500000,101.945275,0.603930,0.000000,

"07/31/2017"," 09:29:09.752",12.378,0.0118,n/a,117.500000,87.6,-
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0.000,5.3967,"SAMPLE","0",12.1,846,890,896,51.0,67.85,1.56,991,24.0,0.000000,34.000000,
191.0,190.0,6.2,195.0,n/a,109.2,53.728,39.0,0.082468,0.000000,"1","1","0",69.3,105.9,,1
336,31.670,30.41424,365.115075,237.722414,-1.000000,21.000000,,-
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3,11.348,3189.915,1.927,2.363,0.000,2.363,2.332,0.000,2.332,0.3424,,,,1125.987,,,,,,,,
,,,,,0.850,0.000500,,,,5.157,0.00312,0.00381,0.00000,0.00381,0.00376,0.00000,0.00376,0.
00056,,,0.000000000000,1.81992,12.378,0.0118,117.500000,87.6,-
0.200000,87.6,38.0,37.9843,6.01,12.1,846,890,896,51.0,67.85,1.56,991,24.0,0.000000,34.0
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0.000086,0.000014,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,53.980727,33.100
000,-
0.2,104.1,109.550677,"1",39.0,0.082468,"3","1",0.166753,0.167666,0.168682,0.167421,14.5
21283,98.751389,25.000000,34.900000,35.500000,103.093243,0.603800,0.000000,

"07/31/2017"," 09:29:10.752",12.897,0.0105,n/a,105.471394,96.7,-
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0.000,4.2641,"SAMPLE","0",12.1,845,890,896,51.0,67.85,1.56,991,24.0,0.000000,34.000000,
191.0,190.0,6.3,195.0,n/a,109.2,53.723,38.1,0.080957,0.000000,"1","1","0",69.4,106.1,,1
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9,11.807,3189.961,1.660,2.505,0.000,2.505,2.473,0.000,2.473,0.3310,,,,857.399,,,,,,,,
,,,,0.850,0.000519,,,,5.351,0.00278,0.00420,0.00000,0.00420,0.00414,0.00000,0.00414,0.0
0056,,,0.000000000000,1.43787,12.897,0.0105,105.471394,96.7,-
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0.000589,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,54.185818,33.142909,-
0.2,103.9,109.500172,"1",38.1,0.080957,"3","1",0.165895,0.168788,0.167464,0.166451,14.4
87657,98.733379,25.000000,34.900000,35.500000,102.917896,0.603800,0.000000,

"07/31/2017"," 09:29:11.752",13.272,0.0097,n/a,97.230371,100.8,-
0.2,45.7,,3.82,0.8919,11.8376,0.0087,89.9338,0.0000,89.9,88.5445,0.0000,88.5,45.6577,,,
0.000,3.4049,"SAMPLE","0",12.1,846,890,895,50.2,66.73,1.53,991,24.0,0.000000,34.000000,

191.0,190.0,6.2,195.0,n/a,109.0,53.628,38.4,0.080620,0.000000,"1","1","0",69.7,106.4,,1
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40.000000,115.075888,"0",9.627016,,"1","13:24:42",42.298883,-
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5,12.121,3189.780,1.487,2.538,0.000,2.538,2.499,0.000,2.499,0.3865,,,,667.109,,,,,,,,,,
,,,,0.850,0.000531,,,,5.482,0.00256,0.00435,0.00000,0.00435,0.00429,0.00000,0.00429,0.0
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0.200000,100.8,45.7,45.6577,3.82,12.1,846,890,895,50.2,66.73,1.53,991,24.0,0.000000,34.
000000,191.0,190.0,6.2,195.0,44.900000,0.021700,0.000770,-0.000483,-
0.000383,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,54.315762,33.200000,-
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13024,98.737832,25.000000,34.900000,35.500000,102.794685,0.603800,0.000000,

"07/31/2017"," 09:29:12.752",13.458,0.0091,n/a,91.319218,99.8,-
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0.000,2.7765,"SAMPLE","0",12.1,844,890,895,50.0,66.50,1.53,991,24.0,0.000000,34.000000,
191.0,190.0,6.3,195.0,n/a,106.0,52.172,39.0,0.076628,0.000000,"1","1","0",66.8,106.6,,1
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4,12.277,3189.720,1.378,2.477,0.000,2.477,2.438,0.000,2.438,0.4181,,,,537.217,,,,,,,,,
,,,,0.850,0.000523,,,,5.400,0.00233,0.00419,0.00000,0.00419,0.00412,0.00000,0.00412,0.0
0071,,,0.000000000000,0.90921,13.458,0.0091,91.319218,99.8,-
0.200000,99.8,50.0,50.0192,3.12,12.1,844,890,895,50.0,66.50,1.53,991,24.0,0.000000,34.0
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00000,53.000000,1039.000000,1014.000000,54.389076,33.200000,-
0.2,101.1,106.343697,"1",39.0,0.076628,"3","1",0.156422,0.152464,0.158564,0.157361,14.6
23259,98.733445,25.000000,34.967227,35.500000,99.988537,0.604169,0.000000,

"07/31/2017"," 09:29:13.752",13.455,0.0099,n/a,99.462541,95.3,-
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0.000,2.4315,"SAMPLE","0",12.1,846,890,895,49.2,65.41,1.50,991,24.0,0.000000,34.000000,
191.0,190.0,6.3,195.0,n/a,101.2,49.774,39.2,0.070374,0.000000,"1","1","0",62.0,106.9,,1
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4,12.248,3189.403,1.501,2.366,0.000,2.366,2.322,0.000,2.322,0.4575,,,,470.415,,,,,,,,,
,,,,0.850,0.000499,,,,5.152,0.00242,0.00382,0.00000,0.00382,0.00374,0.00000,0.00374,0.0
0074,,,0.000000000000,0.75963,13.455,0.0099,99.462541,95.3,-
0.200000,95.3,54.7,54.7289,2.73,12.1,846,890,895,49.2,65.41,1.50,991,24.0,0.000000,34.0
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00000,53.000000,1039.000000,1014.000000,54.462071,33.200000,-
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5260,98.732506,25.000000,34.960277,35.500000,95.392000,0.604738,0.000000,

"07/31/2017"," 09:29:14.752",13.195,0.0100,n/a,100.000000,91.3,-
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0.000,2.1933,"SAMPLE","0",12.2,846,890,896,48.2,64.06,1.47,991,24.0,0.000000,34.000000,
191.0,190.0,6.2,195.0,n/a,91.3,44.929,39.5,0.055210,0.000000,"1","1","0",50.2,107.1,,13
41,31.670,24.30960,400.493613,287.885616,-1.000000,9.833984,,-
40.000000,108.919510,"0",17.646005,,"1","13:24:44",42.298730,-
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6,11.989,3189.514,1.538,2.312,0.000,2.312,2.262,0.000,2.262,0.4619,,,,431.686,,,,,,,,,
,,,,0.850,0.000443,,,,4.571,0.00220,0.00331,0.00000,0.00331,0.00324,0.00000,0.00324,0.0
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0.200000,91.3,54.3,54.3172,2.46,12.2,846,890,896,48.2,64.06,1.47,991,24.0,0.000000,34.0
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0.000491,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,54.708999,33.200000,-
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0.000,2.1527,"SAMPLE","0",12.1,844,890,895,48.0,63.80,1.47,991,24.0,0.000000,34.000000,
191.0,190.0,6.2,195.0,n/a,81.8,40.225,39.9,0.051246,0.000000,"1","1","0",36.0,107.3,,13
29,31.670,20.01811,384.639272,243.879172,-1.000000,2.583443,,-
40.000000,105.473858,"0",21.253363,,"1","13:24:46",42.298645,-
83.718233,277.4,32.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,17.49,1.2

1,11.488,3189.873,1.606,2.254,0.000,2.254,2.204,0.000,2.204,0.4475,,,,440.313,,,,,,,,,,
,,,,0.850,0.000382,,,,3.939,0.00198,0.00278,0.00000,0.00278,0.00272,0.00000,0.00272,0.0
0055,,,0.000000000000,0.54351,12.642,0.0100,100.000000,85.3,-
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0.000122,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,55.122255,33.200000,-
0.2,78.1,82.065101,"1",39.9,0.051246,"3","1",0.091020,0.074968,0.090474,0.092389,14.652
289,98.737877,25.000000,35.000000,35.500000,76.825301,0.607734,0.000000,

"07/31/2017"," 09:29:16.752",11.741,0.0110,n/a,109.627750,78.4,-
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0.000,2.5629,"SAMPLE","0",12.2,841,891,895,48.0,63.80,1.47,991,24.0,0.000000,34.000000,
191.0,190.0,6.2,195.0,n/a,80.1,39.354,39.9,0.055544,0.000000,"1","1","0",31.0,107.6,,13
17,31.050,21.24995,368.784930,243.300000,-1.000000,2.000000,,-
40.000000,103.866645,"0",24.975573,,"1","13:24:46",42.298609,-
83.718327,277.5,32.8,"11","09","0x2c0085c1",0.900000,1.151149,1.480919,14.473,18.76,1.3
0,10.681,3190.101,1.896,2.230,0.000,2.230,2.181,0.000,2.181,0.4733,,,,560.423,,,,,,,,,,
,,,,0.850,0.000350,,,,3.605,0.00214,0.00252,0.00000,0.00252,0.00246,0.00000,0.00246,0.0
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0.000896,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,55.340436,33.200000,-
0.3,76.4,80.307059,"1",39.9,0.055544,"3","1",0.088323,0.083562,0.088143,0.088712,14.765
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.000,3.3649,"SAMPLE","0",12.1,842,890,895,48.0,63.80,1.47,991,24.0,0.000000,34.000000,1
91.0,190.0,6.2,195.0,n/a,78.7,38.684,39.0,0.053327,0.000000,"1","1","0",30.6,107.8,,130
0,30.705,20.79049,352.930588,265.092259,-1.000000,1.000000,,-
40.000000,103.391558,"0",28.747948,,"1","13:24:48",42.298523,-
83.718550,277.8,32.5,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,20.98,1.4
5,9.515,3190.730,2.273,2.274,0.000,2.274,2.223,0.000,2.223,0.5105,,,,818.945,,,,,,,,,,
,,,0.850,0.000309,,,,3.184,0.00227,0.00227,0.00000,0.00227,0.00221,0.00000,0.00221,0.00
051,,,0.000000000000,0.81702,10.440,0.0117,116.840816,71.0,-
0.300000,71.0,48.5,48.5457,3.69,12.1,842,890,895,48.0,63.80,1.47,991,24.0,0.000000,34.0
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.000,4.7544,"SAMPLE","0",12.2,843,890,895,48.0,63.80,1.47,991,24.0,0.000000,34.000000,1
91.0,190.0,6.2,195.0,n/a,78.5,38.566,39.5,0.054168,0.000000,"1","1","0",29.7,108.1,,129
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40.000000,103.380474,"0",32.520323,,"1","13:24:48",42.298487,-
83.718642,277.8,32.3,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,24.55,1.7
0,8.097,3192.098,2.523,2.357,0.000,2.357,2.305,0.000,2.305,0.6365,,,,1346.773,,,,,,,,,,
,,,,0.850,0.000265,,,,2.729,0.00216,0.00201,0.00000,0.00201,0.00197,0.00000,0.00197,0.0
0055,,,0.000000000000,1.15090,8.857,0.0110,110.000000,62.4,-
0.200000,62.4,52.0,52.0070,5.14,12.2,843,890,895,48.0,63.80,1.47,991,24.0,0.000000,34.0
00000,191.0,190.0,6.2,195.0,44.900000,0.013482,0.000544,-0.000174,-
0.000117,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,55.558606,33.173566,-
0.2,74.9,78.716724,"1",39.5,0.054168,"3","1",0.083999,0.082678,0.084783,0.084490,14.571
022,98.727680,25.000000,35.000000,35.550853,73.562533,0.608407,0.000000,

"07/31/2017"," 09:29:19.752",7.654,0.0110,n/a,110.000000,55.3,-
0.2,49.2,,7.12,0.9344,7.1516,0.0103,51.6388,0.0000,51.6,50.4945,0.0000,50.5,49.2036,,,0
.000,6.6498,"SAMPLE","0",12.2,842,890,895,48.0,63.80,1.47,991,24.0,0.000000,34.000000,1
91.0,190.0,6.2,195.0,n/a,53.6,26.305,40.2,0.020896,0.000000,"1","1","0",16.2,108.3,,129
4,30.430,14.96427,316.119878,243.582759,-1.000000,1.000000,,-
40.000000,103.252000,"0",36.292698,,"1","13:24:50",42.298403,-
83.718860,277.7,31.9,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,28.26,1.9
5,7.019,3193.548,2.921,2.415,0.000,2.415,2.361,0.000,2.361,0.6902,,,,2159.130,,,,,,,,,,
,,,,0.850,0.000158,,,,1.624,0.00149,0.00123,0.00000,0.00123,0.00120,0.00000,0.00120,0.0
0035,,,0.000000000000,1.09794,7.654,0.0110,110.000000,55.3,-
0.243907,55.3,49.2,49.2036,7.12,12.2,842,890,895,48.0,63.80,1.47,991,24.0,0.000000,34.0

00000,191.0,190.0,6.2,195.0,44.900000,0.011937,0.000444,-0.000444,-
0.000300,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,55.994336,33.100944,-
0.2,51.1,53.736177,"1",40.2,0.020896,"3","1",0.051829,0.011644,0.048615,0.052907,14.682
193,98.751389,25.000000,35.000000,35.600000,49.638170,0.616099,0.000000,

"07/31/2017"," 09:29:20.752",6.854,0.0126,n/a,126.130108,51.1,-
0.3,47.2,,9.10,0.9407,6.4480,0.0119,48.0930,0.0000,48.1,47.0272,0.0000,47.0,47.1995,,,0
.000,8.5603,"SAMPLE","0",12.1,845,890,897,48.0,63.80,1.47,991,24.0,0.000000,34.000000,1
91.0,190.0,6.2,195.0,n/a,44.9,22.046,39.5,0.022613,0.000000,"1","1","0",0.5,108.6,,1261
,29.810,9.85350,297.512149,243.187059,-1.000000,1.000000,,-
40.000000,101.162461,"0",30.663676,,"1","13:24:50",42.298369,-
83.718951,277.6,31.9,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,31.43,2.1
7,6.304,3194.043,3.741,2.495,0.000,2.495,2.440,0.000,2.440,0.7345,,,,3083.229,,,,,,,,,,
,,,,0.850,0.000120,,,,1.228,0.00144,0.00096,0.00000,0.00096,0.00094,0.00000,0.00094,0.0
0028,,,0.000000000000,1.18456,6.854,0.0126,126.130108,51.1,-
0.300000,51.1,47.2,47.1995,9.10,12.1,845,890,897,48.0,63.80,1.47,991,24.0,0.000000,34.0
00000,191.0,190.0,6.2,195.0,44.900000,0.011071,0.000443,-0.001196,-
0.001096,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,56.000000,33.172255,-
0.3,42.8,44.996633,"1",39.5,0.022613,"3","1",0.030911,0.013211,0.026852,0.032359,14.465
634,98.725567,25.000000,35.000000,35.517845,41.224874,0.620814,0.000000,

"07/31/2017"," 09:29:21.752",6.298,0.0136,n/a,136.426778,49.6,-
0.3,45.2,,10.67,0.9451,5.9523,0.0129,46.8437,0.0000,46.8,45.8057,0.0000,45.8,45.1573,,,
0.000,10.0827,"SAMPLE","0",12.2,843,890,895,48.0,63.80,1.47,991,24.0,0.000000,34.000000
,191.8,190.0,6.2,195.0,n/a,52.2,25.635,39.5,0.045796,0.000000,"1","1","0",7.9,108.8,,12
31,29.227,9.18974,279.699616,256.399346,-1.000000,1.000000,,-
40.000000,99.708261,"0",24.570995,,"1","13:24:52",42.298288,-
83.719167,277.4,31.8,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,34.11,2.3
6,5.807,3194.544,4.404,2.633,0.000,2.633,2.574,0.000,2.574,0.7613,,,,3934.579,,,,,,,,,,
,,,,0.850,0.000128,,,,1.318,0.00182,0.00108,0.00000,0.00108,0.00106,0.00000,0.00106,0.0
0032,,,0.000000000000,1.62233,6.298,0.0136,136.426778,49.6,-
0.300000,49.6,45.2,45.1573,10.67,12.2,843,890,895,48.0,63.80,1.47,991,24.0,0.000000,34.
000000,191.8,190.0,6.2,195.0,44.900000,0.010845,0.000491,-0.001309,-
0.001309,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,56.000000,33.200000,-
0.3,49.8,52.302310,"1",39.5,0.045796,"3","1",0.052688,0.051243,0.052053,0.053251,14.578
392,98.731117,25.000000,35.000000,35.515512,48.273223,0.616900,0.000000,

"07/31/2017"," 09:29:22.752",5.690,0.0121,n/a,120.771812,50.6,-
0.3,42.2,,11.63,0.9500,5.4057,0.0115,48.1111,0.0000,48.1,47.0450,0.0000,47.0,42.1703,,,
0.000,11.0456,"SAMPLE","0",12.1,844,890,896,48.0,63.80,1.47,991,24.0,0.000000,34.000000
,191.2,190.0,6.2,195.0,n/a,71.1,34.876,39.8,0.051775,0.000000,"1","1","0",10.4,109.0,,1
218,28.893,19.06000,271.694501,241.900000,-1.000000,1.000000,,-
40.000000,101.117273,"0",18.478315,,"1","13:24:52",42.298255,-
83.719258,277.2,31.3,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,37.65,2.6
0,5.261,3196.764,4.319,2.979,0.000,2.979,2.913,0.000,2.913,0.7834,,,,4749.512,,,,,,,,,,
,,,,0.850,0.000159,,,,1.628,0.00220,0.00151,0.00000,0.00151,0.00148,0.00000,0.00148,0.0
0040,,,0.000000000000,2.41792,5.690,0.0121,120.771812,50.6,-
0.257988,50.6,42.2,42.1703,11.63,12.1,844,890,896,48.0,63.80,1.47,991,24.0,0.000000,34.
000000,191.2,190.0,6.2,195.0,44.900000,0.011084,0.000542,-0.000172,-
0.000214,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,56.036032,33.200000,-
0.3,67.8,71.201983,"1",39.8,0.051775,"3","1",0.068626,0.067058,0.069049,0.069273,14.659
111,98.751389,25.000000,35.000000,35.600000,66.410702,0.610100,0.000000,

"07/31/2017"," 09:29:23.752",4.378,0.0106,n/a,106.096000,51.0,-
0.2,42.3,,12.27,0.9610,4.2070,0.0102,49.0389,0.0000,49.0,47.8285,0.0000,47.8,42.2737,,,
0.000,11.7904,"SAMPLE","0",12.2,845,890,895,47.2,62.70,1.44,991,24.0,0.000000,34.000000
,191.8,190.0,6.2,195.0,n/a,71.9,35.271,39.1,0.053958,0.000000,"1","1","0",11.6,109.3,,1
207,28.566,18.49907,263.689386,241.900000,-1.000000,1.000000,,-
40.000000,102.073438,"0",13.299190,,"1","13:24:54",42.298178,-
83.719468,276.9,30.2,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,48.63,3.3
6,4.059,3201.763,4.939,3.908,0.000,3.908,3.812,0.000,3.812,1.0107,,,,6524.464,,,,,,,,,,
,,,,0.850,0.000125,,,,1.281,0.00198,0.00156,0.00000,0.00156,0.00152,0.00000,0.00152,0.0
0041,,,0.000000000000,2.61018,4.378,0.0106,106.096000,51.0,-
0.200000,51.0,42.3,42.2737,12.27,12.2,845,890,895,47.2,62.70,1.44,991,24.0,0.000000,34.
000000,191.8,190.0,6.2,195.0,44.900000,0.011163,0.000546,-0.000267,-
0.000321,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,56.181911,33.200000,-
0.2,68.5,72.033831,"1",39.1,0.053958,"3","1",0.071026,0.074109,0.071601,0.071312,14.555
020,98.749103,25.000000,35.000000,35.600000,67.126313,0.609883,0.000000,

"07/31/2017"," 09:29:24.752",3.325,0.0121,n/a,121.145105,47.7,-
0.2,37.5,,13.52,0.9698,3.2248,0.0117,46.2226,0.0000,46.2,45.0559,0.0000,45.1,37.4638,,,
0.000,13.1122,"SAMPLE","0",12.1,846,890,896,47.0,62.45,1.43,991,24.0,0.000000,34.000000
,192.0,190.0,6.2,195.0,n/a,69.2,33.973,39.9,0.049883,0.000000,"1","1","0",18.1,109.5,,1
192,27.950,18.77942,255.684271,241.900000,-1.000000,1.000000,,-
40.000000,102.867226,"0",13.100413,,"1","13:24:54",42.298149,-
83.719559,276.8,29.9,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,63.64,4.4
0,3.112,3206.532,7.435,4.813,0.000,4.813,4.692,0.000,4.692,1.1702,,,,9479.850,,,,,,,,,
,,,,0.850,0.000092,,,,0.946,0.00219,0.00142,0.00000,0.00142,0.00138,0.00000,0.00138,0.0
0035,,,0.000000000000,2.79598,3.325,0.0121,121.145105,47.7,-
0.200000,47.7,37.5,37.4638,13.52,12.1,846,890,896,47.0,62.45,1.43,991,24.0,0.000000,34.
000000,192.0,190.0,6.2,195.0,44.900000,0.010489,0.000542,-0.001058,-
0.001058,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,56.263755,33.200000,-
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138,98.743533,25.000000,35.000000,35.600000,64.640236,0.610554,0.000000,

"07/31/2017"," 09:29:25.752",2.837,0.0130,n/a,129.886364,42.8,-
0.2,35.6,,15.18,0.9742,2.7641,0.0127,41.6962,0.0000,41.7,40.5386,0.0000,40.5,35.5576,,,
0.000,14.7872,"SAMPLE","0",12.2,846,891,895,46.2,61.35,1.41,991,24.0,0.000000,34.000000
,192.0,190.0,6.2,195.0,n/a,53.3,26.131,40.5,0.028825,0.000000,"1","1","0",9.7,109.6,,11
48,27.882,9.96397,248.916582,245.342616,-1.000000,1.000000,,-
40.000000,102.604368,"0",12.901636,,"1","13:24:56",42.298083,-
83.719767,276.5,29.3,"11","09","0x2c0085c1",0.900000,0.952196,1.321756,14.473,74.35,5.1
4,2.650,3209.709,9.352,5.070,0.000,5.070,4.930,0.000,4.930,1.2971,,,,12485.035,,,,,,,,
,,,,,0.850,0.000061,,,,0.624,0.00182,0.00098,0.00000,0.00098,0.00096,0.00000,0.00096,0.
00025,,,0.000000000000,2.42537,2.837,0.0130,129.886364,42.8,-
0.200000,42.8,35.6,35.5576,15.18,12.2,846,891,895,46.2,61.35,1.41,991,24.0,0.000000,34.
000000,192.0,190.0,6.2,195.0,44.900000,0.009389,0.000456,-0.000033,-
0.000033,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,56.226662,33.200000,-
0.2,50.8,53.403373,"1",40.5,0.028825,"3","1",0.046605,0.028213,0.043327,0.047511,14.487
306,98.753566,25.000000,35.000000,35.600000,49.353361,0.616265,0.000000,

"07/31/2017"," 09:29:26.752",2.934,0.0138,n/a,138.231860,40.4,-
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0.000,15.8975,"SAMPLE","0",12.1,846,890,894,46.0,61.10,1.40,991,24.0,0.000000,33.191889
,192.0,190.0,6.2,195.0,n/a,66.7,32.742,40.0,0.023471,0.000000,"1","1","0",17.1,109.7,,1
152,27.320,14.64602,248.411021,241.599608,-1.000000,1.000000,,-
40.000000,100.966452,"0",12.702859,,"1","13:24:56",42.298062,-
83.719858,276.4,29.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,71.94,4.9
7,2.731,3208.186,9.621,4.632,0.000,4.632,4.500,0.000,4.500,1.1753,,,,12985.996,,,,,,,,
,,,,,0.850,0.000079,,,,0.807,0.00242,0.00116,0.00000,0.00116,0.00113,0.00000,0.00113,0.
00030,,,0.000000000000,3.26711,2.934,0.0138,138.231860,40.4,-
0.200000,40.4,33.3,33.3024,16.33,12.1,846,890,894,46.0,61.10,1.40,991,24.0,0.000000,33.
191889,192.0,190.0,6.2,195.0,44.900000,0.008772,0.000357,-0.000770,-
0.000713,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,56.158163,33.190306,-
0.2,63.6,66.897980,"1",40.0,0.023471,"3","1",0.060755,0.042944,0.059510,0.061147,14.547
422,98.751389,25.000000,35.000000,35.550505,62.280078,0.611251,0.000000,

"07/31/2017"," 09:29:27.752",3.313,0.0134,n/a,133.509061,41.4,-
0.2,30.1,,16.79,0.9702,3.2143,0.0130,40.1527,0.0000,40.2,39.0155,0.0000,39.0,30.1000,,,
0.000,16.2907,"SAMPLE","0",12.1,848,890,895,46.0,61.10,1.40,991,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,67.5,33.095,40.0,0.044391,0.000000,"1","1","0",24.5,109.8,,1
154,27.320,18.00678,247.905460,241.900000,-1.000000,1.000000,,-
40.000000,102.412293,"0",13.885450,,"1","13:24:58",42.298015,-
83.720067,276.2,28.7,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,63.87,4.4
1,3.070,3206.152,8.223,4.194,0.000,4.194,4.075,0.000,4.075,0.9432,,,,11815.090,,,,,,,,
,,,,,0.850,0.000090,,,,0.919,0.00236,0.00120,0.00000,0.00120,0.00117,0.00000,0.00117,0.
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000000,192.0,190.0,6.2,195.0,44.900000,0.009043,0.000500,0.000171,0.000171,,n/a,n/a,45.
000000,53.000000,1039.000000,1014.000000,56.595481,33.117420,-
0.2,64.3,67.561842,"1",40.0,0.044391,"3","1",0.062460,0.063076,0.062991,0.062590,14.667
348,98.755922,25.000000,35.000000,35.600000,62.934125,0.611101,0.000000,

"07/31/2017"," 09:29:28.752",3.664,0.0125,n/a,125.196653,46.0,-
0.2,29.3,,16.52,0.9673,3.5444,0.0121,44.5075,0.0000,44.5,43.2470,0.0000,43.2,29.2878,,,
0.000,15.9772,"SAMPLE","0",12.2,846,890,894,46.0,61.10,1.40,991,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,70.3,34.467,40.0,0.054765,0.000000,"1","1","0",30.4,109.9,,1

177,27.320,18.97395,247.399899,242.183692,-1.000000,1.421795,,-
40.000000,103.025128,"0",19.666619,,"1","13:24:58",42.298002,-
83.720157,276.1,28.6,"11","09","0x2c0085c1",0.900000,1.150656,1.480525,14.473,57.87,4.0
0,3.384,3204.798,6.969,4.214,0.000,4.214,4.095,0.000,4.095,0.8319,,,,10503.988,,,,,,,,,
,,,,,0.850,0.000103,,,,1.055,0.00229,0.00138,0.00000,0.00138,0.00135,0.00000,0.00135,0.
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0.200000,46.0,29.3,29.2878,16.52,12.2,846,890,894,46.0,61.10,1.40,991,24.0,0.000000,33.
000000,192.0,190.0,6.2,195.0,44.900000,0.010028,0.000472,-0.000086,-
0.000043,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,56.755225,33.155225,-
0.2,67.0,70.392929,"1",40.0,0.054765,"3","1",0.067864,0.072465,0.068366,0.068020,14.458
233,98.744656,25.000000,35.000000,35.600000,65.606949,0.610302,0.000000,

"07/31/2017"," 09:29:29.752",4.099,0.0117,n/a,116.828452,49.6,-
0.2,26.1,,16.11,0.9637,3.9501,0.0113,47.8369,0.0000,47.8,46.4821,0.0000,46.5,26.0827,,,
0.000,15.5256,"SAMPLE","0",12.1,849,890,894,46.0,61.10,1.40,991,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,69.7,34.177,40.0,0.054061,0.000000,"1","1","0",32.9,110.1,,1
185,27.434,19.10324,245.613719,244.375250,-1.000000,2.978610,,-
40.000000,103.368091,"0",25.447788,,"1","13:25:00",42.297973,-
83.720368,275.9,28.4,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,51.87,3.5
8,3.772,3203.474,5.811,4.063,0.000,4.063,3.948,0.000,3.948,0.6645,,,,9154.974,,,,,,,,,
,,,,0.850,0.000114,,,,1.166,0.00211,0.00148,0.00000,0.00148,0.00143,0.00000,0.00143,0.0
0024,,,0.000000000000,3.33050,4.099,0.0117,116.828452,49.6,-
0.200000,49.6,26.1,26.0827,16.11,12.1,849,890,894,46.0,61.10,1.40,991,24.0,0.000000,33.
000000,192.0,190.0,6.2,195.0,44.900000,0.010783,0.000475,-0.001434,-
0.001434,,n/a,n/a,45.000000,53.000000,1039.000000,1014.416499,57.024633,33.171921,-
0.2,66.4,69.829784,"1",40.0,0.054061,"3","1",0.066138,0.073743,0.066993,0.066439,14.562
889,98.751389,25.000000,35.000000,35.500000,65.076456,0.610468,0.000000,

"07/31/2017"," 09:29:30.752",4.971,0.0110,n/a,110.000000,54.9,-
0.2,28.4,,15.56,0.9562,4.7538,0.0105,52.5279,0.0000,52.5,51.1713,0.0000,51.2,28.3875,,,
0.000,14.8828,"SAMPLE","0",12.2,848,890,895,46.8,62.20,1.43,991,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,60.9,29.897,40.0,0.031596,0.000000,"1","1","0",20.9,110.2,,1
179,27.950,17.82422,238.980794,242.500000,-1.000000,2.016435,,-
40.000000,102.979657,"0",31.228958,,"1","13:25:00",42.297968,-
83.720460,275.7,28.6,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,42.97,2.9
7,4.578,3200.287,4.507,3.703,0.000,3.703,3.608,0.000,3.608,0.6003,,,,7284.955,,,,,,,,,
,,,,0.850,0.000120,,,,1.227,0.00173,0.00142,0.00000,0.00142,0.00138,0.00000,0.00138,0.0
0023,,,0.000000000000,2.79277,4.971,0.0110,110.000000,54.9,-
0.200000,54.9,28.4,28.3875,15.56,12.2,848,890,895,46.8,62.20,1.43,991,24.0,0.000000,33.
000000,192.0,190.0,6.2,195.0,44.900000,0.011951,0.000556,-0.000430,-
0.000430,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,57.604145,33.100000,-
0.2,58.1,61.067340,"1",40.0,0.031596,"3","1",0.050931,0.035569,0.050746,0.052349,14.570
172,98.754812,25.000000,35.000000,35.550673,56.657097,0.613276,0.000000,

"07/31/2017"," 09:29:31.752",5.698,0.0110,n/a,110.000000,60.9,-
0.2,24.2,,14.72,0.9500,5.4131,0.0105,57.8937,0.0000,57.9,56.5791,0.0000,56.6,24.1581,,,
0.000,13.9843,"SAMPLE","0",12.1,847,890,895,47.8,63.56,1.46,991,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,47.0,23.059,39.3,0.019816,0.000000,"1","1","0",1.0,110.3,,11
38,27.716,9.51773,232.347869,242.679562,-1.000000,1.000000,,-
40.000000,101.701245,"0",32.537940,,"1","13:25:02",42.297955,-
83.720673,275.3,28.9,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,37.62,2.6
0,5.259,3198.423,3.930,3.582,0.000,3.582,3.501,0.000,3.501,0.4484,,,,6007.977,,,,,,,,,
,,,,0.850,0.000105,,,,1.078,0.00132,0.00121,0.00000,0.00121,0.00118,0.00000,0.00118,0.0
0015,,,0.000000000000,2.02396,5.698,0.0110,110.000000,60.9,-
0.200000,60.9,24.2,24.1581,14.72,12.1,847,890,895,47.8,63.56,1.46,991,24.0,0.000000,33.
000000,192.0,190.0,6.2,195.0,44.900000,0.013204,0.000513,-0.000443,-
0.000387,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,57.822327,33.100000,-
0.2,44.8,47.075168,"1",39.3,0.019816,"3","1",0.029289,0.012133,0.024612,0.031085,14.530
324,98.771853,25.000000,35.000000,35.600000,43.178865,0.619574,0.000000,

"07/31/2017"," 09:29:32.752",6.211,0.0102,n/a,101.879139,66.0,-
0.1,26.9,,13.62,0.9459,5.8748,0.0096,62.4447,0.0000,62.4,61.0610,0.0000,61.1,26.8628,,,
0.000,12.8871,"SAMPLE","0",12.1,846,890,895,48.0,63.80,1.47,991,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,39.1,19.187,39.8,0.021621,0.000000,"1","1","0",8.6,110.4,,11
17,27.320,8.45769,225.714944,242.688298,-1.000000,1.000000,,-
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83.720767,275.0,28.8,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,34.60,2.3
9,5.724,3197.480,3.338,3.559,0.000,3.559,3.480,0.000,3.480,0.4593,,,,5100.029,,,,,,,,,

,,,,0.850,0.000095,,,,0.973,0.00102,0.00108,0.00000,0.00108,0.00106,0.00000,0.00106,0.0
0014,,,0.000000000000,1.55202,6.211,0.0102,101.879139,66.0,-
0.100000,66.0,26.9,26.8628,13.62,12.1,846,890,895,48.0,63.80,1.47,991,24.0,0.000000,33.
000000,192.0,190.0,6.2,195.0,44.900000,0.014179,0.000510,-0.000663,-
0.000718,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,57.947042,33.147042,-
0.1,37.3,39.184793,"1",39.8,0.021621,"3","1",0.019368,0.012390,0.015892,0.020623,14.675
217,98.772699,25.000000,35.000000,35.600000,35.643650,0.625284,0.000000,

"07/31/2017"," 09:29:33.752",6.453,0.0100,n/a,100.000000,68.3,-
0.1,24.2,,12.72,0.9437,6.0900,0.0094,64.4383,0.0000,64.4,63.1635,0.0000,63.2,24.1818,,,
0.000,12.0024,"SAMPLE","0",12.1,847,890,896,48.8,64.84,1.49,992,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,47.0,23.088,39.4,0.042417,0.000000,"1","1","0",10.7,110.5,,1
118,27.320,13.20589,222.100000,236.470443,-1.000000,1.000000,,-
40.000000,99.462549,"0",19.595146,,"1","13:25:04",42.297963,-
83.720983,274.4,28.7,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,33.34,2.3
0,5.966,3197.198,3.153,3.543,0.000,3.543,3.473,0.000,3.473,0.3988,,,,4581.668,,,,,,,,,
,,,,0.850,0.000118,,,,1.214,0.00120,0.00134,0.00000,0.00134,0.00132,0.00000,0.00132,0.0
0015,,,0.000000000000,1.73938,6.453,0.0100,100.000000,68.3,-
0.100000,68.3,24.2,24.1818,12.72,12.1,847,890,896,48.8,64.84,1.49,992,24.0,0.000000,33.
000000,192.0,190.0,6.2,195.0,44.900000,0.014771,0.000600,-0.000599,-
0.000641,,n/a,n/a,45.000000,53.000000,1039.000000,1014.573441,58.039826,33.180087,-
0.1,44.8,47.119192,"1",39.4,0.042417,"3","1",0.036621,0.036514,0.036277,0.036955,14.600
334,98.789520,25.000000,35.000000,35.517845,43.265209,0.619892,0.000000,

"07/31/2017"," 09:29:34.752",6.174,0.0100,n/a,100.000000,67.6,-
0.1,23.9,,12.23,0.9456,5.8389,0.0095,63.9575,0.0000,64.0,62.8898,0.0000,62.9,23.8964,,,
0.000,11.5636,"SAMPLE","0",12.1,846,890,896,49.8,66.19,1.52,992,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,68.5,33.647,40.0,0.047811,0.000000,"1","1","0",22.9,110.7,,1
163,27.320,18.10573,222.100000,241.900000,-1.000000,1.000000,,-
40.000000,100.544216,"0",13.123749,,"1","13:25:04",42.297973,-
83.721075,274.0,28.6,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,34.80,2.4
0,5.748,3197.822,3.296,3.668,0.000,3.668,3.607,0.000,3.607,0.4111,,,,4604.877,,,,,,,,,
,,,,0.850,0.000165,,,,1.696,0.00175,0.00194,0.00000,0.00194,0.00191,0.00000,0.00191,0.0
0022,,,0.000000000000,2.44214,6.174,0.0100,100.000000,67.6,-
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000000,192.0,190.0,6.2,195.0,44.900000,0.014573,0.000558,-0.000478,-
0.000536,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,58.184649,33.107676,-
0.1,65.4,68.650413,"1",40.0,0.047811,"3","1",0.064013,0.065088,0.064654,0.064500,14.479
886,98.771660,25.000000,35.000000,35.600000,63.964052,0.610800,0.000000,

"07/31/2017"," 09:29:35.752",4.504,0.0103,n/a,103.036606,61.9,-
0.1,24.7,,12.19,0.9592,4.3197,0.0099,59.3820,0.0000,59.4,58.4233,0.0000,58.4,24.7463,,,
0.000,11.6891,"SAMPLE","0",12.1,846,890,895,50.0,66.43,1.53,992,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,70.0,34.367,39.8,0.056836,0.000000,"1","1","0",24.6,110.8,,1
168,27.903,18.51324,222.100000,241.900000,-1.000000,1.000000,,-
40.000000,102.015282,"0",12.076194,,"1","13:25:06",42.297997,-
83.721288,273.2,28.3,"11","09","0x2c0085c1",0.900000,0.949500,1.319600,14.473,47.33,3.2
7,4.257,3202.780,4.664,4.611,0.000,4.611,4.536,0.000,4.536,0.5764,,,,6301.657,,,,,,,,,
,,,,0.850,0.000125,,,,1.282,0.00187,0.00184,0.00000,0.00184,0.00181,0.00000,0.00181,0.0
0023,,,0.000000000000,2.52146,4.504,0.0103,103.036606,61.9,-
0.100000,61.9,24.7,24.7463,12.19,12.1,846,890,895,50.0,66.43,1.53,992,24.0,0.000000,33.
000000,192.0,190.0,6.2,195.0,44.900000,0.013199,0.000343,-0.000374,-
0.000317,,n/a,n/a,45.000000,53.000000,1039.000000,1014.570248,58.200000,33.165543,-
0.1,66.7,70.163293,"1",39.8,0.056836,"3","1",0.063936,0.068708,0.068111,0.067546,14.518
619,98.800182,25.000000,35.000000,35.530532,65.393850,0.610386,0.000000,

"07/31/2017"," 09:29:36.752",3.677,0.0111,n/a,111.370900,50.7,-
0.1,24.7,,13.47,0.9660,3.5517,0.0108,48.9428,0.0000,48.9,48.1526,0.0000,48.2,24.7293,,,
0.000,13.0084,"SAMPLE","0",12.1,844,890,896,50.0,66.43,1.53,992,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,74.1,36.368,40.0,0.053717,0.000000,"1","1","0",29.3,110.9,,1
204,28.147,19.75414,222.100000,241.383485,-1.000000,2.104317,,-
40.000000,102.890870,"0",13.044909,,"1","13:25:06",42.298014,-
83.721378,272.8,28.5,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,57.71,3.9
9,3.517,3206.353,6.182,4.627,0.000,4.627,4.552,0.000,4.552,0.7013,,,,8538.780,,,,,,,,,
,,,,0.850,0.000109,,,,1.115,0.00215,0.00161,0.00000,0.00161,0.00158,0.00000,0.00158,0.0
0024,,,0.000000000000,2.96945,3.677,0.0111,111.370900,50.7,-
0.100000,50.7,24.7,24.7293,13.47,12.1,844,890,896,50.0,66.43,1.53,992,24.0,0.000000,33.
000000,192.0,190.0,6.2,195.0,44.900000,0.010813,0.000289,-

0.000043,0.000013,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,58.200000,33.200
000,-
0.1,70.6,74.162626,"1",40.0,0.053717,"3","3",0.030064,0.033785,0.077096,0.076184,14.619
535,98.803669,25.000000,35.000000,35.513131,69.288102,0.609347,0.000000,

"07/31/2017"," 09:29:37.752",4.118,0.0120,n/a,119.781329,43.8,-
0.1,25.2,,15.17,0.9623,3.9626,0.0115,42.1124,0.0000,42.1,41.4324,0.0000,41.4,25.1901,,,
0.000,14.5966,"SAMPLE","0",12.1,844,890,895,50.0,66.43,1.53,992,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,77.0,37.802,40.0,0.060597,0.000000,"1","1","0",35.0,111.0,,1
245,28.677,21.32936,227.781302,243.900000,-1.000000,3.996032,,-
40.000000,103.563097,"0",14.013625,,"1","13:25:08",42.298053,-
83.721590,272.0,29.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,51.64,3.5
7,3.913,3203.224,5.931,3.565,0.000,3.565,3.507,0.000,3.507,0.6397,,,,8579.417,,,,,,,,,,
,,,,0.850,0.000126,,,,1.293,0.00239,0.00144,0.00000,0.00144,0.00141,0.00000,0.00141,0.0
0026,,,0.000000000000,3.46331,4.118,0.0120,119.781329,43.8,-
0.100000,43.8,25.2,25.1901,15.17,12.1,844,890,895,50.0,66.43,1.53,992,24.0,0.000000,33.
000000,192.0,190.0,6.2,195.0,44.900000,0.009325,0.000244,-0.000696,-
0.000696,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,58.245091,33.200000,-
0.1,73.4,77.118121,"1",40.0,0.060597,"3","3",0.001446,0.006327,0.082602,0.082003,14.466
059,98.780956,25.000000,35.000000,35.518792,72.077360,0.608756,0.000000,

"07/31/2017"," 09:29:38.752",5.030,0.0112,n/a,112.157810,43.2,-
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0.000,14.7578,"SAMPLE","0",12.1,843,890,895,50.8,67.54,1.55,992,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.0,n/a,78.3,38.440,39.4,0.060576,0.000000,"1","1","0",36.2,111.1,,1
262,29.190,21.11295,235.596022,243.900000,-1.000000,4.617871,,-
40.000000,103.690000,"0",15.030803,,"1","13:25:08",42.298077,-
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,,,,0.850,0.000155,,,,1.594,0.00226,0.00143,0.00000,0.00143,0.00141,0.00000,0.00141,0.0
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000000,192.0,190.0,6.2,195.0,44.900000,0.009188,0.000188,-0.000176,-
0.000120,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,58.536000,33.200000,-
0.1,74.6,78.469697,"1",39.4,0.060576,"3","3",-
0.000040,0.005025,0.085620,0.084911,14.605474,98.785584,25.000000,35.000000,35.500000,7
3.291690,0.608406,0.000000,

"07/31/2017"," 09:29:39.752",5.903,0.0135,n/a,135.350649,47.3,-
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0.000,13.9491,"SAMPLE","0",12.1,845,890,897,51.0,67.78,1.56,992,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.3,n/a,80.1,39.326,40.0,0.064955,0.000000,"1","1","0",39.0,111.2,,1
288,30.145,21.95768,243.410742,244.760800,-1.000000,5.385333,,-
40.000000,103.948976,"0",16.569668,,"1","13:25:10",42.298135,-
83.721895,270.9,30.3,"11","09","0x2c0085c1",0.900000,1.150656,1.480525,14.473,36.34,2.5
1,5.545,3196.496,4.665,2.685,0.000,2.685,2.650,0.000,2.650,0.4451,,,,5796.888,,,,,,,,,,
,,,,0.850,0.000185,,,,1.899,0.00277,0.00159,0.00000,0.00159,0.00157,0.00000,0.00157,0.0
0027,,,0.000000000000,3.44316,5.903,0.0135,135.350649,47.3,-
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000000,192.0,190.0,6.2,195.3,44.900000,0.010154,0.000242,-0.000593,-
0.000593,,n/a,n/a,45.000000,53.000000,1040.000000,1014.423868,58.485630,33.200000,-
0.1,76.4,80.268855,"1",40.0,0.064955,"3","3",-
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5.088475,0.608100,0.000000,

"07/31/2017"," 09:29:40.752",6.690,0.0141,n/a,140.633117,53.1,-
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0.000,12.8283,"SAMPLE","0",12.1,848,890,897,51.0,67.78,1.56,992,24.0,0.000000,33.000000
,192.0,190.0,6.2,195.7,n/a,80.1,39.344,40.0,0.069368,0.000000,"1","1","0",40.1,111.2,,1
311,30.543,21.96530,249.708531,246.957273,-1.000000,6.000000,,-
40.000000,104.177922,"0",18.108532,,"1","13:25:10",42.298169,-
83.721986,270.5,30.7,"11","09","0x2c0085c1",0.900000,0.950841,1.320673,14.473,32.18,2.2
2,6.250,3194.830,4.275,2.656,0.000,2.656,2.621,0.000,2.621,0.3676,,,,4732.923,,,,,,,,,,
,,,,0.850,0.000208,,,,2.139,0.00286,0.00178,0.00000,0.00178,0.00175,0.00000,0.00175,0.0
0025,,,0.000000000000,3.16794,6.690,0.0141,140.633117,53.1,-
0.100000,53.1,23.1,23.0636,13.63,12.1,848,890,897,51.0,67.78,1.56,992,24.0,0.000000,33.
000000,192.0,190.0,6.2,195.7,44.900000,0.011324,0.000245,-0.000135,-
0.000090,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,58.551273,33.200000,-

0.1,76.4,80.200000,"1",40.0,0.069368,"3","3",0.000755,0.002439,0.088872,0.088263,14.588
165,98.799308,25.000000,35.000000,35.597686,75.081911,0.608100,0.000000,

"07/31/2017"," 09:29:41.752",7.575,0.0127,n/a,127.056314,57.0,-
0.1,23.8,,12.52,0.9342,7.0766,0.0119,53.2090,0.0000,53.2,52.5140,0.0000,52.5,23.7636,,,
0.000,11.6952,"SAMPLE","0",12.1,846,890,896,51.0,67.78,1.56,992,24.0,0.000000,33.000000
,192.0,190.0,6.2,196.0,n/a,78.2,38.414,40.0,0.070221,0.000000,"1","1","0",38.9,111.2,,1
332,31.451,21.57676,250.230316,244.819540,-1.000000,3.546272,,-
40.000000,104.001049,"0",19.647396,,"1","13:25:12",42.298248,-
83.722197,269.7,31.6,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,28.54,1.9
7,7.042,3194.078,3.410,2.515,0.000,2.515,2.482,0.000,2.482,0.3369,,,,3838.189,,,,,,,,,
,,,,0.850,0.000228,,,,2.347,0.00251,0.00185,0.00000,0.00185,0.00182,0.00000,0.00182,0.0
0025,,,0.000000000000,2.81984,7.575,0.0127,127.056314,57.0,-
0.100000,57.0,23.8,23.7636,12.52,12.1,846,890,896,51.0,67.78,1.56,992,24.0,0.000000,33.
000000,192.0,190.0,6.2,196.0,44.900000,0.012144,0.000344,-0.000430,-
0.000473,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,58.897018,33.200000,-
0.1,74.6,78.385288,"1",40.0,0.070221,"3","3",0.064825,0.064467,0.085965,0.085024,14.606
689,98.824179,25.000000,35.000000,35.500000,73.315099,0.608432,0.000000,

"07/31/2017","
09:29:42.752",8.292,0.0117,n/a,117.126246,58.6,0.0,26.1,,11.53,0.9286,7.6999,0.0109,54.
4433,0.0000,54.4,53.7322,0.0000,53.7,26.0586,,,0.000,10.7080,"SAMPLE","0",12.1,848,890,
896,51.0,67.78,1.56,992,24.0,0.000000,33.000000,192.0,190.0,6.2,196.0,n/a,79.3,38.970,4
0.4,0.068994,0.000000,"1","1","0",29.4,111.2,,1347,31.670,21.47433,250.752100,245.10000
0,-1.000000,1.019640,,-40.000000,103.335882,"0",24.732387,,"1","13:25:12",42.298292,-
83.722287,269.4,32.0,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,26.17,1.8
1,7.684,3193.475,2.871,2.365,0.000,2.365,2.334,0.000,2.334,0.3395,,,,3229.127,,,,,,,,,
,,,,0.850,0.000252,,,,2.591,0.00233,0.00192,0.00000,0.00192,0.00189,0.00000,0.00189,0.0
0028,,,0.000000000000,2.61919,8.292,0.0117,117.126246,58.6,0.000000,58.6,26.1,26.0586,1
1.53,12.1,848,890,896,51.0,67.78,1.56,992,24.0,0.000000,33.000000,192.0,190.0,6.2,196.0
,44.900000,0.012413,0.000200,-0.000810,-
0.000867,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,58.824291,33.200000,0.0,7
5.7,79.528788,"1",40.4,0.068994,"3","3",0.087471,0.086119,0.088809,0.087767,14.575313,9
8.840862,25.000000,34.937879,35.600000,74.438583,0.608189,0.000000,

"07/31/2017","
09:29:43.752",8.396,0.0101,n/a,100.514950,56.7,0.0,26.0,,10.43,0.9281,7.7920,0.0093,52.
6615,0.0000,52.7,51.8409,0.0000,51.8,26.0000,,,0.000,9.6803,"SAMPLE","0",12.1,848,890,8
96,50.2,66.68,1.53,992,24.0,0.000000,33.000000,191.2,190.0,6.2,196.0,n/a,81.8,40.153,40
.3,0.074198,0.000000,"1","1","0",28.5,111.2,,1359,32.072,21.74000,251.273885,245.100000
,-1.000000,1.000000,,-40.000000,103.190000,"0",39.703548,,"1","13:25:14",42.298392,-
83.722492,268.6,32.8,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,25.86,1.7
9,7.750,3193.990,2.434,2.261,0.000,2.261,2.225,0.000,2.225,0.3348,,,,2885.169,,,,,,,,,
,,,,0.850,0.000263,,,,2.702,0.00206,0.00191,0.00000,0.00191,0.00188,0.00000,0.00188,0.0
0028,,,0.000000000000,2.43966,8.396,0.0101,100.514950,56.7,0.000000,56.7,26.0,26.0000,1
0.43,12.1,848,890,896,50.2,66.68,1.53,992,24.0,0.000000,33.000000,191.2,190.0,6.2,196.0
,44.900000,0.012025,0.000212,-0.001057,-
0.001101,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,58.896873,33.200000,0.0,7
8.0,81.897628,"1",40.3,0.074198,"3","3",0.092126,0.088840,0.093766,0.092485,14.517966,9
8.787498,25.000000,35.000000,35.500000,76.687114,0.607767,0.000000,

"07/31/2017","
09:29:44.752",7.844,0.0108,n/a,108.028169,51.8,0.0,30.9,,9.71,0.9324,7.3140,0.0101,48.3
282,0.0000,48.3,47.5479,0.0000,47.5,30.9063,,,0.000,9.0587,"SAMPLE","0",12.2,848,890,89
7,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.8,190.0,6.3,195.8,n/a,78.2,38.406,40.
1,0.074171,0.000000,"1","1","0",22.8,111.2,,1363,32.290,21.20257,246.862819,247.580000,
-1.000000,1.000000,,-40.000000,102.861646,"0",54.674710,,"1","13:25:14",42.298444,-
83.722576,268.3,33.0,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,27.60,1.9
1,7.245,3194.189,2.800,2.210,0.000,2.210,2.175,0.000,2.175,0.4240,,,,2876.541,,,,,,,,,
,,,,0.850,0.000236,,,,2.426,0.00213,0.00168,0.00000,0.00168,0.00165,0.00000,0.00165,0.0
0032,,,0.000000000000,2.18368,7.844,0.0108,108.028169,51.8,0.000000,51.8,30.9,30.9063,9
.71,12.2,848,890,897,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.8,190.0,6.3,195.8,
44.900000,0.010915,0.000114,-0.000500,-
0.000442,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,59.042327,33.200000,0.0,7
4.6,78.372066,"1",40.1,0.074171,"3","1",0.085235,0.077993,0.086361,0.085550,14.747871,9
8.827520,25.000000,35.000000,35.600000,73.249045,0.608609,0.000000,

"07/31/2017","

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636,0.0000,43.2,42.4667,0.0000,42.5,29.0000,,,0.000,9.1913,"SAMPLE","0",12.1,845,890,89
6,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.2,190.0,6.2,195.5,n/a,55.3,27.131,40.
1,0.051390,0.000000,"1","1","0",10.5,111.2,,1348,32.222,12.90990,234.230335,244.516495,
-1.000000,1.000000,,-40.000000,102.704897,"0",69.645872,,"1","13:25:16",42.298565,-
83.722772,267.7,33.4,"11","09","0x2c0085c1",0.900000,1.149800,1.479840,14.473,30.77,2.1
3,6.502,3194.848,3.565,2.194,0.000,2.194,2.159,0.000,2.159,0.4423,,,,3244.408,,,,,,,,,,
,,,,0.850,0.000150,,,,1.542,0.00172,0.00106,0.00000,0.00106,0.00104,0.00000,0.00104,0.0
0021,,,0.000000000000,1.56521,7.009,0.0123,122.893401,46.0,0.000000,46.0,29.0,29.0000,9
.79,12.1,845,890,896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.2,190.0,6.2,195.5,
44.900000,0.009610,0.000057,-0.000507,-
0.000563,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,59.187782,33.200000,0.0,5
2.7,55.313243,"1",40.1,0.051390,"3","1",0.051254,0.032137,0.048988,0.052326,14.592321,9
8.839226,25.000000,35.000000,35.600000,51.162254,0.615617,0.000000,

"07/31/2017","
09:29:46.752",6.283,0.0130,n/a,130.000000,39.9,0.0,31.0,,10.77,0.9447,5.9355,0.0123,37.
6716,0.0000,37.7,37.0633,0.0000,37.1,30.9846,,,0.000,10.1726,"SAMPLE","0",12.1,846,890,
895,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.1,n/a,46.3,22.713,4
0.7,0.046127,0.000000,"1","1","0",0.0,111.2,,1333,31.670,10.52587,221.597852,244.500000
,-1.000000,1.000000,,-40.000000,100.886612,"0",64.474343,,"1","13:25:16",42.298621,-
83.722851,267.5,33.5,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,34.20,2.3
6,5.854,3195.663,4.208,2.124,0.000,2.124,2.090,0.000,2.090,0.5241,,,,3982.308,,,,,,,,,,
,,,,0.850,0.000113,,,,1.164,0.00153,0.00077,0.00000,0.00077,0.00076,0.00000,0.00076,0.0
0019,,,0.000000000000,1.45022,6.283,0.0130,130.000000,39.9,0.000000,39.9,31.0,30.9846,1
0.77,12.1,846,890,895,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.1
,44.900000,0.008266,0.000011,-0.000348,-
0.000303,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,59.602933,33.132845,0.0,4
4.2,46.342292,"1",40.7,0.046127,"3","1",0.031124,0.008121,0.029092,0.033003,14.703943,9
8.856026,25.000000,35.000000,35.600000,42.576387,0.620015,0.000000,

"07/31/2017","
09:29:47.752",5.553,0.0133,n/a,133.088481,35.7,0.0,29.0,,11.67,0.9506,5.2784,0.0127,33.
8942,0.0000,33.9,33.3469,0.0000,33.3,29.0276,,,0.000,11.0907,"SAMPLE","0",12.1,844,890,
896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.0,n/a,62.5,30.665,4
0.5,0.059048,0.000000,"1","1","0",2.9,111.2,,1311,31.050,14.21222,208.965368,236.978367
,-1.000000,1.000000,,-40.000000,99.793250,"0",47.113738,,"1","13:25:18",42.298753,-
83.723035,266.9,33.7,"11","09","0x2c0085c1",0.900000,0.951093,1.320875,14.473,38.56,2.6
6,5.200,3197.174,4.877,2.150,0.000,2.150,2.115,0.000,2.115,0.5523,,,,4884.557,,,,,,,,,,
,,,,0.850,0.000136,,,,1.398,0.00213,0.00094,0.00000,0.00094,0.00092,0.00000,0.00092,0.0
0024,,,0.000000000000,2.13467,5.553,0.0133,133.088481,35.7,0.000000,35.7,29.0,29.0276,1
1.67,12.1,844,890,896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.0
,44.900000,0.007328,0.000000,-0.000400,-
0.000400,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,59.840145,33.100000,0.0,5
9.6,62.550579,"1",40.5,0.059048,"3","1",0.064912,0.053945,0.064874,0.065628,14.482039,9
8.852149,25.000000,34.945620,35.500000,58.129129,0.613522,0.000000,

"07/31/2017","
09:29:48.752",4.252,0.0136,n/a,135.696414,32.2,0.0,29.9,,12.67,0.9613,4.0873,0.0130,30.
9159,0.0000,30.9,30.4167,0.0000,30.4,29.8599,,,0.000,12.1783,"SAMPLE","0",12.1,846,890,
896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.3,195.0,n/a,80.1,39.320,4
0.0,0.067695,0.000000,"1","1","0",12.2,111.2,,1300,30.430,21.04574,206.899582,243.30000
0,-1.000000,1.000000,,-40.000000,101.595409,"0",29.753133,,"1","13:25:18",42.298808,-
83.723112,266.7,33.2,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,50.02,3.4
6,4.030,3201.031,6.502,2.536,0.000,2.536,2.495,0.000,2.495,0.7346,,,,6934.854,,,,,,,,,,
,,,,0.850,0.000135,,,,1.388,0.00282,0.00110,0.00000,0.00110,0.00108,0.00000,0.00108,0.0
0032,,,0.000000000000,3.00560,4.252,0.0136,135.696414,32.2,0.000000,32.2,29.9,29.8599,1
2.67,12.1,846,890,896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.3,195.0
,44.900000,0.006665,0.000000,-0.001058,-
0.001058,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,59.912986,33.100000,0.0,7
6.4,80.277888,"1",40.0,0.067695,"3","1",0.088651,0.080299,0.089600,0.089174,14.496819,9
8.852741,25.000000,34.987294,35.512706,75.079081,0.608062,0.000000,

"07/31/2017","
09:29:49.752",2.823,0.0111,n/a,110.675563,28.2,0.0,26.9,,13.87,0.9732,2.7478,0.0108,27.
4906,0.0000,27.5,27.0467,0.0000,27.0,26.8691,,,0.000,13.4954,"SAMPLE","0",12.1,845,890,
896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.0,n/a,80.0,39.257,4
0.0,0.074167,0.000000,"1","1","0",17.7,111.2,,1298,30.430,21.63500,206.220376,242.74353

5,-1.000000,1.000000,,-40.000000,103.178966,"0",13.357649,,"1","13:25:20",42.298938,-
83.723293,266.1,32.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,74.78,5.1
7,2.752,3213.062,8.016,3.366,0.000,3.366,3.312,0.000,3.312,0.9870,,,,11474.023,,,,,,,,,
,,,,,0.850,0.000091,,,,0.931,0.00232,0.00097,0.00000,0.00097,0.00096,0.00000,0.00096,0.
00029,,,0.000000000000,3.32533,2.823,0.0111,110.675563,28.2,0.000000,28.2,26.9,26.8691,
13.87,12.1,845,890,896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.
0,44.900000,0.005764,0.000000,-0.000202,-
0.000357,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,59.986354,33.100000,0.0,7
6.2,80.158794,"1",40.0,0.074167,"3","1",0.087889,0.085954,0.088885,0.088199,14.493048,9
8.874067,25.000000,34.978894,35.521106,74.959305,0.608116,0.000000,

"07/31/2017","
09:29:50.752",2.264,0.0118,n/a,117.988506,23.5,0.0,22.1,,15.74,0.9780,2.2137,0.0115,22.
9765,0.0000,23.0,22.6055,0.0000,22.6,22.0545,,,0.000,15.3932,"SAMPLE","0",12.1,848,890,
896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.0,n/a,78.6,38.569,4
0.0,0.070626,0.000000,"1","1","0",18.0,111.2,,1299,30.430,20.87977,205.541170,242.35435
4,-1.000000,1.000000,,-40.000000,103.603720,"0",13.869666,,"1","13:25:20",42.298991,-
83.723371,265.9,32.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,92.93,6.4
2,2.252,3220.046,10.683,3.500,0.000,3.500,3.444,0.000,3.444,1.0078,,,,16281.001,,,,,,,,
,,,,,,0.850,0.000072,,,,0.737,0.00245,0.00080,0.00000,0.00080,0.00079,0.00000,0.00079,0
.00023,,,0.000000000000,3.72647,2.264,0.0118,117.988506,23.5,0.000000,23.5,22.1,22.0545
,15.74,12.1,848,890,896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195
.0,44.900000,0.004775,0.000000,-0.001228,-
0.001228,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,60.000000,33.100000,0.0,7
4.9,78.761322,"1",40.0,0.070626,"3","1",0.085220,0.083296,0.086387,0.085569,14.485156,9
8.859499,25.000000,35.000000,35.561322,73.633264,0.608400,0.000000,

"07/31/2017","
09:29:51.752",2.704,0.0120,n/a,120.000000,21.1,0.0,23.9,,17.27,0.9742,2.6342,0.0117,20.
5767,0.0000,20.6,20.2445,0.0000,20.2,23.9441,,,0.000,16.8290,"SAMPLE","0",12.1,844,890,
896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.0,n/a,78.8,38.658,4
0.5,0.067701,0.000000,"1","1","0",17.3,111.2,,1304,31.001,20.91924,204.919143,227.67477
8,-1.000000,1.000000,,-40.000000,103.690000,"0",14.381682,,"1","13:25:22",42.299113,-
83.723550,265.4,32.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,78.01,5.3
9,2.647,3213.611,9.077,2.629,0.000,2.629,2.586,0.000,2.586,0.9176,,,,14928.078,,,,,,,,
,,,,,0.850,0.000086,,,,0.879,0.00248,0.00072,0.00000,0.00072,0.00071,0.00000,0.00071,0.
00025,,,0.000000000000,4.08347,2.704,0.0120,120.000000,21.1,0.000000,21.1,23.9,23.9441,
17.27,12.1,844,890,896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.
0,44.900000,0.004344,0.000000,-0.000279,-
0.000279,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,60.093695,33.100000,0.0,7
5.1,78.872332,"1",40.5,0.067701,"3","1",0.085660,0.080356,0.086977,0.085992,14.428963,9
8.855761,25.000000,35.000000,35.536166,73.818735,0.608364,0.000000,

"07/31/2017","
09:29:52.752",3.702,0.0111,n/a,110.603229,23.0,0.0,20.1,,17.43,0.9658,3.5756,0.0107,22.
1670,0.0000,22.2,21.8091,0.0000,21.8,20.1426,,,0.000,16.8351,"SAMPLE","0",12.1,845,890,
896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.0,n/a,79.0,38.771,4
0.3,0.067156,0.000000,"1","1","0",16.7,111.2,,1310,31.050,21.07725,205.260978,241.04160
4,-1.000000,1.000000,,-40.000000,103.590000,"0",14.893699,,"1","13:25:22",42.299161,-
83.723635,265.1,31.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,57.33,3.9
6,3.539,3206.677,6.097,2.082,0.000,2.082,2.048,0.000,2.048,0.5675,,,,10978.022,,,,,,,,
,,,,,0.850,0.000117,,,,1.197,0.00228,0.00078,0.00000,0.00078,0.00076,0.00000,0.00076,0.
00021,,,0.000000000000,4.09683,3.702,0.0111,110.603229,23.0,0.000000,23.0,20.1,20.1426,
17.43,12.1,845,890,896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.
0,44.900000,0.004632,-0.000056,-0.000785,-
0.000785,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,60.290916,33.104542,0.0,7
5.3,79.169860,"1",40.3,0.067156,"3","1",0.086180,0.081987,0.087477,0.086498,14.484686,9
8.861858,25.000000,35.000000,35.500000,74.066252,0.608300,0.000000,

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0074,0.0000,25.0,24.6036,0.0000,24.6,22.9268,,,0.000,15.8841,"SAMPLE","0",12.1,845,890,
896,50.0,66.43,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.3,195.0,n/a,79.8,39.157,4
0.0,0.059843,0.000000,"1","1","0",20.2,111.2,,1319,31.050,21.63775,205.602814,240.60000
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4,4.046,3204.174,4.771,2.042,0.000,2.042,2.009,0.000,2.009,0.5617,,,,9007.694,,,,,,,,,
,,,,0.850,0.000135,,,,1.389,0.00207,0.00088,0.00000,0.00088,0.00087,0.00000,0.00087,0.0

0024,,,0.000000000000,3.90397,4.275,0.0100,100.000000,26.0,0.000000,26.0,22.9,22.9268,1
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0.000962,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,60.144396,33.177802,0.0,7
6.1,79.952883,"1",40.0,0.059843,"3","1",0.087905,0.085205,0.089462,0.088286,14.450570,9
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9184,0.0000,26.9,26.4804,0.0000,26.5,19.2060,,,0.000,14.9662,"SAMPLE","0",12.1,847,890,
896,50.0,66.37,1.52,993,24.0,0.000000,33.000000,191.0,190.0,6.3,195.0,n/a,79.4,38.980,4
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2,4.183,3203.740,4.604,2.124,0.000,2.124,2.090,0.000,2.090,0.4547,,,,8200.383,,,,,,,,,,
,,,,0.850,0.000140,,,,1.431,0.00206,0.00095,0.00000,0.00095,0.00093,0.00000,0.00093,0.0
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0.000154,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,60.201603,33.200000,0.0,7
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896,50.0,66.42,1.53,992,24.0,0.000000,33.000000,191.0,190.0,6.2,195.1,n/a,79.5,39.015,4
0.1,0.068995,0.000000,"1","1","0",23.3,111.4,,1330,31.211,20.82471,206.371085,224.52418
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,,,,0.850,0.000143,,,,1.470,0.00206,0.00099,0.00000,0.00099,0.00097,0.00000,0.00097,0.0
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0.608200,0.000000,

"07/31/2017","
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0784,0.0000,28.1,27.6215,0.0000,27.6,19.0455,,,0.000,14.2395,"SAMPLE","0",12.1,846,890,
897,50.0,66.37,1.52,993,24.0,0.000000,33.000000,191.0,190.0,6.3,195.5,n/a,72.6,35.627,4
0.5,0.050064,0.000000,"1","1","0",35.7,111.5,,1333,31.670,18.22360,207.047309,238.22816
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,,,,0.850,0.000132,,,,1.356,0.00203,0.00090,0.00000,0.00090,0.00089,0.00000,0.00089,0.0
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3477,0.0000,28.3,27.8856,0.0000,27.9,17.0000,,,0.000,14.0967,"SAMPLE","0",12.0,848,890,
897,50.0,66.36,1.52,993,24.0,0.000000,33.000000,191.0,190.0,6.3,195.9,n/a,67.4,33.073,4
0.7,0.048639,0.000000,"1","1","0",47.2,111.6,,1342,31.670,17.01707,207.723533,237.50000
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,,,,0.850,0.000123,,,,1.257,0.00192,0.00085,0.00000,0.00085,0.00083,0.00000,0.00083,0.0
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0.000869,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,60.224218,33.100000,0.0,6

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1485,0.0000,29.1,28.6733,0.0000,28.7,21.8939,,,0.000,14.0876,"SAMPLE","0",12.1,845,890,
897,50.0,66.36,1.52,993,24.0,0.000000,33.000000,191.0,190.0,6.3,195.8,n/a,64.8,31.820,4
0.0,0.059773,0.000000,"1","1","0",51.8,111.8,,1344,31.670,16.97056,208.399757,236.95133
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,,,,0.850,0.000118,,,,1.214,0.00192,0.00084,0.00000,0.00084,0.00082,0.00000,0.00082,0.0
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6761,0.0000,29.7,29.1923,0.0000,29.2,27.2574,,,0.000,14.0571,"SAMPLE","0",12.0,845,890,
897,50.0,66.36,1.52,993,24.0,0.000000,33.000000,191.0,190.0,6.3,195.4,n/a,65.2,32.018,4
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,,,,0.850,0.000125,,,,1.286,0.00197,0.00086,0.00000,0.00086,0.00084,0.00000,0.00084,0.0
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1567,0.0000,30.2,29.7416,0.0000,29.7,46.0189,,,0.000,13.8467,"SAMPLE","0",12.0,848,890,
898,50.8,67.47,1.55,993,24.0,0.000000,33.000000,191.0,190.0,6.2,195.0,n/a,69.6,34.157,4
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,,,,0.850,0.000150,,,,1.541,0.00199,0.00093,0.00000,0.00093,0.00092,0.00000,0.00092,0.0
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,44.900000,0.006500,0.000000,-0.000259,-
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896,51.0,67.71,1.56,993,24.0,0.000000,33.000000,191.0,190.0,6.2,195.0,n/a,71.9,35.323,4
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7,6.110,3193.786,3.729,1.670,0.000,1.670,1.647,0.000,1.647,1.1072,,,,4948.621,,,,,,,,,,
,,,,0.850,0.000183,,,,1.877,0.00219,0.00098,0.00000,0.00098,0.00097,0.00000,0.00097,0.0
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0.000229,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,60.621309,33.139345,0.0,6
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"07/31/2017","

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,,,,0.850,0.000217,,,,2.227,0.00222,0.00100,0.00000,0.00100,0.00099,0.00000,0.00099,0.0
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,44.900000,0.006755,0.000000,-0.000017,-
0.000017,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,60.733430,33.100000,0.0,7
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4652,0.0000,29.5,29.2410,0.0000,29.2,91.3808,,,0.000,10.6016,"SAMPLE","0",12.0,846,890,
897,52.8,70.16,1.61,993,24.0,0.000000,33.000000,190.2,190.0,6.2,195.0,n/a,75.7,37.180,4
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,,,,0.850,0.000247,,,,2.541,0.00215,0.00099,0.00000,0.00099,0.00098,0.00000,0.00098,0.0
0092,,,0.000000000000,2.47403,8.547,0.0114,113.675632,31.8,0.000000,31.8,91.4,91.3808,1
1.45,12.0,846,890,897,52.8,70.16,1.61,993,24.0,0.000000,33.000000,190.2,190.0,6.2,195.0
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0.001379,,n/a,n/a,45.000000,53.000000,1040.000000,1015.450704,60.800000,33.106296,0.0,7
2.2,75.813346,"1",40.2,0.072199,"3","1",0.079125,0.077011,0.079742,0.079180,14.500526,9
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9727,0.0000,28.0,27.7755,0.0000,27.8,83.7302,,,0.000,9.3065,"SAMPLE","0",12.0,849,890,8
97,53.0,70.41,1.62,993,24.0,0.000000,33.000000,190.0,190.0,6.2,195.0,n/a,74.6,36.647,40
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,,,,0.850,0.000257,,,,2.639,0.00204,0.00093,0.00000,0.00093,0.00092,0.00000,0.00092,0.0
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1.1,74.711719,"1",40.2,0.075457,"3","1",0.076370,0.077097,0.077331,0.076543,14.486391,9
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7,53.0,70.41,1.62,993,24.0,0.000000,33.000000,190.0,190.0,6.2,195.0,n/a,71.0,34.876,40.
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,,,,0.850,0.000250,,,,2.574,0.00194,0.00083,0.00000,0.00083,0.00082,0.00000,0.00082,0.0
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0.000282,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,60.904651,33.147674,0.0,6
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228,0.0000,24.4,24.3121,0.0000,24.3,67.4636,,,0.000,8.0078,"SAMPLE","0",12.0,850,890,89
8,53.8,71.51,1.64,993,24.0,0.000000,33.000000,190.0,190.0,6.2,195.0,n/a,67.9,33.357,40.
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0.001471,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,61.025018,33.100000,0.0,6
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"07/31/2017","
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8,54.0,71.76,1.65,993,24.0,0.000000,33.000000,190.0,190.0,6.3,195.0,n/a,68.5,33.687,40.
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,,,,0.850,0.000252,,,,2.589,0.00170,0.00071,0.00000,0.00071,0.00070,0.00000,0.00070,0.0
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44.900000,0.005000,-
0.000100,0.000128,0.000185,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,61.0977
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190,0.0000,22.4,22.3302,0.0000,22.3,65.2269,,,0.000,7.2203,"SAMPLE","0",12.0,848,890,89
8,54.0,71.76,1.65,993,24.0,0.000000,33.000000,190.0,190.0,6.3,195.0,n/a,68.3,33.578,40.
4,0.071902,0.000000,"1","1","0",58.6,113.0,,1434,33.847,18.21659,251.374153,230.881553,
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,,,,0.850,0.000245,,,,2.524,0.00170,0.00068,0.00000,0.00068,0.00068,0.00000,0.00068,0.0
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7,54.0,71.76,1.65,993,24.0,0.000000,33.000000,190.0,190.0,6.2,195.0,n/a,72.6,35.663,40.
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,,,,0.850,0.000252,,,,2.586,0.00192,0.00071,0.00000,0.00071,0.00071,0.00000,0.00071,0.0
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.70,12.0,849,890,897,54.0,71.76,1.65,993,24.0,0.000000,33.000000,190.0,190.0,6.2,195.0,
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7,54.0,71.76,1.65,993,24.0,0.000000,33.000000,190.0,190.0,6.2,195.0,n/a,77.8,38.211,40.
4,0.080682,0.000000,"1","1","0",60.1,113.5,,1466,34.702,20.45481,253.151211,233.360673,
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,,,,0.850,0.000264,,,,2.711,0.00222,0.00070,0.00000,0.00070,0.00070,0.00000,0.00070,0.0

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.09,12.0,849,890,897,54.0,71.76,1.65,993,24.0,0.000000,33.000000,190.0,190.0,6.2,195.0,
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0.000799,,n/a,n/a,45.000000,53.000000,1040.000000,1015.426587,61.280279,33.100000,0.0,7
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,,,,0.850,0.000277,,,,2.850,0.00234,0.00069,0.00000,0.00069,0.00069,0.00000,0.00069,0.0
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0.000371,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,61.646848,33.100000,0.0,7
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8,54.0,71.76,1.65,993,24.0,0.000000,33.000000,190.0,190.0,6.3,195.0,n/a,80.7,39.673,40.
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,,,,0.850,0.000283,,,,2.907,0.00238,0.00060,0.00000,0.00060,0.00060,0.00000,0.00060,0.0
0081,,,0.000000000000,1.81692,9.491,0.0122,122.074380,18.8,0.000000,18.8,77.1,77.0731,8
.16,12.0,851,890,899,54.0,71.76,1.65,993,24.0,0.000000,33.000000,190.0,190.0,6.3,195.0,
44.900000,0.003657,-0.000100,-0.000053,-
0.000053,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,61.992419,33.100000,0.0,7

4.9,78.721500,"1",40.2,0.085646,"3","1",0.085084,0.081977,0.086034,0.085500,14.466155,9
8.916287,25.000000,35.000000,35.500000,73.605720,0.608400,0.000000,

"07/31/2017","
09:30:15.752",9.260,0.0120,n/a,120.000000,19.1,0.0,70.1,,7.91,0.9204,8.5235,0.0110,17.6
081,0.0000,17.6,17.5383,0.0000,17.5,70.0936,,,0.000,7.2766,"SAMPLE","0",12.0,847,890,89
9,54.0,71.76,1.65,993,24.0,0.000000,33.000000,190.0,190.0,6.3,195.0,n/a,83.1,40.825,40.
8,0.092545,0.000000,"1","1","0",69.1,114.7,,1530,36.020,21.77118,263.301892,229.800000,
-1.000000,10.493878,,-40.000000,104.014114,"0",63.028603,,"1","13:25:46",42.298512,-
83.727343,256.5,36.1,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,23.52,1.6
2,8.645,3190.704,2.632,0.690,0.000,0.690,0.688,0.000,0.688,0.8243,,,,1980.606,,,,,,,,,
,,,,0.850,0.000292,,,,3.005,0.00248,0.00065,0.00000,0.00065,0.00065,0.00000,0.00065,0.0
0078,,,0.000000000000,1.86458,9.260,0.0120,120.000000,19.1,0.000000,19.1,70.1,70.0936,7
.91,12.0,847,890,899,54.0,71.76,1.65,993,24.0,0.000000,33.000000,190.0,190.0,6.3,195.0,
44.900000,0.003713,-0.000187,-0.000295,-
0.000339,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,61.920217,33.100000,0.0,7
9.3,83.280830,"1",40.8,0.092545,"3","1",0.096536,0.095344,0.097837,0.096908,14.412016,9
8.893391,25.000000,34.900000,35.500000,78.033329,0.607544,0.000000,

"07/31/2017","
09:30:16.752",8.971,0.0125,n/a,124.632535,18.9,0.0,81.9,,7.94,0.9224,8.2752,0.0115,17.4
332,0.0000,17.4,17.4083,0.0000,17.4,81.8685,,,0.000,7.3246,"SAMPLE","0",12.0,842,890,90
0,54.8,72.87,1.67,993,24.0,0.000000,33.000000,190.0,190.0,6.3,195.0,n/a,88.2,43.343,40.
6,0.100627,0.000000,"1","1","0",64.7,115.0,,1532,36.020,24.26291,264.323220,232.842623,
-1.000000,13.000000,,-40.000000,105.199035,"0",49.527573,,"1","13:25:46",42.298444,-
83.727425,256.3,36.5,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,24.24,1.6
7,8.414,3190.311,2.821,0.704,0.000,0.704,0.703,0.000,0.703,0.9915,,,,2053.236,,,,,,,,,
,,,,0.850,0.000301,,,,3.097,0.00274,0.00068,0.00000,0.00068,0.00068,0.00000,0.00068,0.0
0097,,,0.000000000000,1.99266,8.971,0.0125,124.632535,18.9,0.000000,18.9,81.9,81.8685,7
.94,12.0,842,890,900,54.8,72.87,1.67,993,24.0,0.000000,33.000000,190.0,190.0,6.3,195.0,
44.900000,0.003610,-0.000190,-0.000382,-
0.000382,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,62.059527,33.100000,0.0,8
4.1,88.347878,"1",40.6,0.100627,"3","1",0.108335,0.105579,0.109499,0.108513,14.457628,9
8.898308,25.000000,35.000000,35.500000,82.921015,0.606650,0.000000,

"07/31/2017","
09:30:17.752",9.162,0.0130,n/a,130.000000,18.8,0.0,87.8,,8.29,0.9208,8.4370,0.0120,17.3
131,0.0000,17.3,17.2980,0.0000,17.3,87.7625,,,0.000,7.6334,"SAMPLE","0",12.0,843,890,89
8,55.0,73.11,1.68,993,24.0,0.000000,33.000000,190.0,190.0,6.2,195.0,n/a,90.2,44.341,40.
1,0.092210,0.000000,"1","1","0",66.6,115.3,,1524,36.020,23.70672,268.827872,229.838657,
-1.000000,13.000000,,-40.000000,105.673980,"0",36.026543,,"1","13:25:48",42.298287,-
83.727617,256.0,37.4,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,23.75,1.6
4,8.598,3189.761,2.881,0.685,0.000,0.685,0.685,0.000,0.685,1.0423,,,,2098.410,,,,,,,,,
,,,,0.850,0.000314,,,,3.230,0.00292,0.00069,0.00000,0.00069,0.00069,0.00000,0.00069,0.0
0106,,,0.000000000000,2.12447,9.162,0.0130,130.000000,18.8,0.000000,18.8,87.8,87.7625,8
.29,12.0,843,890,898,55.0,73.11,1.68,993,24.0,0.000000,33.000000,190.0,190.0,6.2,195.0,
44.900000,0.003500,-0.000286,-0.001200,-
0.001200,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.200000,33.100000,0.0,8
6.0,90.390873,"1",40.1,0.092210,"3","1",0.112805,0.110784,0.114712,0.113138,14.577622,9
8.900777,25.000000,34.989087,35.500000,84.786303,0.606311,0.000000,

"07/31/2017","
09:30:18.752",9.582,0.0129,n/a,128.617021,18.4,0.0,80.8,,8.40,0.9176,8.7925,0.0118,16.8
583,0.0000,16.9,16.8435,0.0000,16.8,80.8221,,,0.000,7.7082,"SAMPLE","0",12.0,845,890,89
9,55.0,73.11,1.68,993,24.0,0.000000,33.000000,190.0,190.0,6.2,195.0,n/a,88.2,43.362,40.
0,0.080350,0.000000,"1","1","0",65.1,115.5,,1518,36.020,24.12622,274.627421,230.078161,
-1.000000,13.000000,,-40.000000,106.232187,"0",22.525513,,"1","13:25:48",42.298221,-
83.727702,256.1,37.3,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,22.76,1.5
7,8.974,3189.790,2.725,0.640,0.000,0.640,0.640,0.000,0.640,0.9211,,,,2033.315,,,,,,,,,
,,,,0.850,0.000320,,,,3.292,0.00281,0.00066,0.00000,0.00066,0.00066,0.00000,0.00066,0.0
0095,,,0.000000000000,2.09793,9.582,0.0129,128.617021,18.4,0.000000,18.4,80.8,80.8221,8
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44.900000,0.003500,-0.000243,-0.000071,-
0.000014,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.200000,33.100000,0.0,8
4.1,88.395868,"1",40.0,0.080350,"3","1",0.107042,0.108008,0.108898,0.107888,14.467646,9
8.927063,25.000000,35.000000,35.500000,82.851727,0.606615,0.000000,

"07/31/2017","

09:30:19.752",9.821,0.0120,n/a,120.433715,18.4,0.0,70.0,,8.13,0.9159,8.9947,0.0110,16.8
334,0.0000,16.8,16.8186,0.0000,16.8,69.9808,,,0.000,7.4418,"SAMPLE","0",12.1,848,890,89
8,55.0,73.11,1.68,993,24.0,0.000000,33.000000,190.0,190.0,6.3,195.0,n/a,86.2,42.380,40.
5,0.084945,0.000000,"1","1","0",67.3,115.8,,1513,35.400,23.44668,280.426971,230.679211,
-1.000000,13.246433,,-40.000000,106.049909,"0",20.857676,,"1","13:25:50",42.298068,-
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4,9.181,3190.291,2.490,0.625,0.000,0.625,0.625,0.000,0.625,0.7797,,,,1919.205,,,,,,,,,,
,,,,0.850,0.000320,,,,3.292,0.00257,0.00064,0.00000,0.00064,0.00064,0.00000,0.00064,0.0
0081,,,0.000000000000,1.97959,9.821,0.0120,120.433715,18.4,0.000000,18.4,70.0,69.9808,8
.13,12.1,848,890,898,55.0,73.11,1.68,993,24.0,0.000000,33.000000,190.0,190.0,6.3,195.0,
44.900000,0.003500,-0.000189,-0.000415,-
0.000415,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.272073,33.100000,0.0,8
2.3,86.385714,"1",40.5,0.084945,"3","1",0.102992,0.104260,0.104768,0.103397,14.656462,9
8.927066,25.000000,35.000000,35.500000,81.023500,0.606943,0.000000,

"07/31/2017","
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9868,0.0000,17.0,16.9719,0.0000,17.0,55.2569,,,0.000,7.0571,"SAMPLE","0",12.0,850,890,8
99,55.0,73.11,1.68,993,24.0,0.000000,33.000000,189.2,190.0,6.2,195.0,n/a,87.3,42.905,40
.8,0.084192,0.000000,"1","1","0",70.5,116.0,,1506,35.400,23.64383,286.798183,257.125521
,-1.000000,14.000000,,-40.000000,105.880000,"0",19.345695,,"1","13:25:50",42.298006,-
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0,9.383,3190.925,2.265,0.618,0.000,0.618,0.618,0.000,0.618,0.6033,,,,1783.287,,,,,,,,,,
,,,,0.850,0.000331,,,,3.402,0.00241,0.00066,0.00000,0.00066,0.00066,0.00000,0.00066,0.0
0065,,,0.000000000000,1.90049,10.043,0.0112,111.994928,18.6,0.000000,18.6,55.3,55.2569,
7.72,12.0,850,890,899,55.0,73.11,1.68,993,24.0,0.000000,33.000000,189.2,190.0,6.2,195.0
,44.900000,0.003445,-0.000289,-0.000393,-
0.000449,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.300000,33.100000,0.0,8
3.3,87.525042,"1",40.8,0.084192,"3","1",0.106583,0.107723,0.108403,0.106981,14.627859,9
8.905013,25.000000,34.900000,35.500000,82.115499,0.606779,0.000000,

"07/31/2017","
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5005,0.0000,17.5,17.4411,0.0000,17.4,50.0000,,,0.000,6.7582,"SAMPLE","0",12.0,851,890,8
99,54.2,72.01,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.2,195.0,n/a,94.0,46.235,41
.0,0.092277,0.000000,"1","1","0",73.2,116.3,,1507,35.400,26.64219,295.827467,231.100000
,-1.000000,17.531014,,-40.000000,106.641596,"0",17.833715,,"1","13:25:52",42.297862,-
83.728190,256.6,36.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,21.20,1.4
6,9.609,3190.969,2.164,0.621,0.000,0.621,0.619,0.000,0.619,0.5321,,,,1664.815,,,,,,,,,,
,,,,0.850,0.000365,,,,3.760,0.00255,0.00073,0.00000,0.00073,0.00073,0.00000,0.00073,0.0
0063,,,0.000000000000,1.96127,10.324,0.0110,110.000000,19.2,0.000000,19.2,50.0,50.0000,
7.41,12.0,851,890,899,54.2,72.01,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.2,195.0
,44.900000,0.003688,-
0.000200,0.000081,0.000125,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.3737
92,33.100000,0.0,89.8,94.218227,"1",41.0,0.092277,"3","1",0.123911,0.128202,0.125549,0.
124465,14.592321,98.888026,25.000000,35.000000,35.500000,88.603805,0.605778,0.000000,

"07/31/2017","
09:30:22.752",10.655,0.0106,n/a,105.532258,19.8,0.0,41.3,,7.07,0.9100,9.6959,0.0096,18.
0227,0.0000,18.0,17.9512,0.0000,18.0,41.3099,,,0.000,6.4306,"SAMPLE","0",12.0,850,890,8
97,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,95.0,46.724,41
.4,0.089446,0.000000,"1","1","0",73.1,116.5,,1505,35.400,26.37013,304.856752,231.224307
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83.728280,256.7,36.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,20.58,1.4
2,9.893,3191.163,2.012,0.621,0.000,0.621,0.619,0.000,0.619,0.4271,,,,1538.901,,,,,,,,,,
,,,,0.850,0.000380,,,,3.912,0.00247,0.00076,0.00000,0.00076,0.00076,0.00000,0.00076,0.0
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7.07,12.0,850,890,897,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0
,44.900000,0.003787,-0.000243,-0.001135,-
0.001078,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.666618,33.100000,0.0,9
0.8,95.255857,"1",41.4,0.089446,"3","1",0.126004,0.124481,0.127690,0.126444,14.392901,9
8.911799,25.000000,35.000000,35.500000,89.621200,0.605574,0.000000,

"07/31/2017","
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.3636,0.0000,19.4,19.2868,0.0000,19.3,37.9773,,,0.000,5.9995,"SAMPLE","0",12.0,850,890,
896,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.2,195.0,n/a,94.5,46.463,4
1.3,0.083320,0.000000,"1","1","0",74.4,116.7,,1513,35.400,26.81053,313.886036,231.70000

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83.728487,257.0,36.8,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,19.73,1.3
6,10.327,3190.957,1.920,0.641,0.000,0.641,0.639,0.000,0.639,0.3772,,,,1379.287,,,,,,,,,
,,,,,0.850,0.000393,,,,4.049,0.00244,0.00081,0.00000,0.00081,0.00081,0.00000,0.00081,0.
00048,,,0.000000000000,1.74964,11.134,0.0105,105.268456,21.4,0.000000,21.4,38.0,37.9773
,6.62,12.0,850,890,896,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.2,195.
0,44.900000,0.003991,-0.000300,-0.000910,-
0.000910,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.635517,33.100000,0.0,9
0.3,94.648419,"1",41.3,0.083320,"3","1",0.123576,0.116092,0.124459,0.124531,14.384507,9
8.902550,25.000000,35.000000,35.500000,89.089972,0.605674,0.000000,

"07/31/2017","
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.4655,0.0000,20.5,20.3844,0.0000,20.4,30.4924,,,0.000,5.5427,"SAMPLE","0",12.0,848,890,
898,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,89.6,44.052,4
1.0,0.076661,0.000000,"1","1","0",67.2,116.8,,1514,35.793,24.15166,316.287558,254.20364
1,-1.000000,15.127214,,-40.000000,108.522484,"0",42.646972,,"1","13:25:54",42.297602,-
83.728578,257.1,36.8,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,19.16,1.3
2,10.639,3190.584,2.103,0.659,0.000,0.659,0.656,0.000,0.656,0.2944,,,,1238.518,,,,,,,,
,,,,,0.850,0.000383,,,,3.949,0.00260,0.00081,0.00000,0.00081,0.00081,0.00000,0.00081,0.
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,6.13,12.0,848,890,898,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.
0,44.900000,0.004371,-0.000214,-0.000271,-
0.000229,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.710823,33.100000,0.0,8
5.6,89.801354,"1",41.0,0.076661,"3","1",0.110705,0.097316,0.110576,0.111720,14.502433,9
8.916936,25.000000,35.000000,35.500000,84.345773,0.606400,0.000000,

"07/31/2017","
09:30:25.752",11.652,0.0110,n/a,110.277296,24.2,0.0,28.8,,5.52,0.9026,10.5181,0.0100,21
.8844,0.0000,21.9,21.7976,0.0000,21.8,28.8345,,,0.000,4.9789,"SAMPLE","0",12.0,850,890,
899,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,85.8,42.191,4
1.6,0.082304,0.000000,"1","1","0",60.9,116.9,,1503,35.400,23.26275,311.763136,232.40000
0,-1.000000,10.574440,,-40.000000,106.811739,"0",53.592206,,"1","13:25:56",42.297463,-
83.728788,257.4,36.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,18.90,1.3
1,10.785,3190.775,1.922,0.695,0.000,0.695,0.692,0.000,0.692,0.2748,,,,1098.221,,,,,,,,
,,,,,0.850,0.000372,,,,3.832,0.00231,0.00083,0.00000,0.00083,0.00083,0.00000,0.00083,0.
00033,,,0.000000000000,1.31850,11.652,0.0110,110.277296,24.2,0.000000,24.2,28.8,28.8345
,5.52,12.0,850,890,899,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.
0,44.900000,0.004745,-0.000200,-0.001159,-
0.001059,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.890708,33.100000,0.0,8
2.0,85.971012,"1",41.6,0.082304,"3","1",0.101242,0.089513,0.101875,0.101900,14.537798,9
8.897629,25.000000,35.000000,35.500000,80.747963,0.607029,0.000000,

"07/31/2017","
09:30:26.752",11.485,0.0110,n/a,110.000000,24.8,0.0,36.9,,5.06,0.9039,10.3807,0.0099,22
.3740,0.0000,22.4,22.2853,0.0000,22.3,36.8647,,,0.000,4.5758,"SAMPLE","0",12.0,848,889,
898,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,80.3,39.507,4
2.1,0.072479,0.000000,"1","1","0",58.0,117.1,,1499,35.400,20.88554,307.238715,233.00000
0,-1.000000,8.515860,,-40.000000,105.355993,"0",61.565696,,"1","13:25:56",42.297404,-
83.728880,257.5,36.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,19.16,1.3
2,10.636,3190.638,1.945,0.720,0.000,0.720,0.717,0.000,0.717,0.3559,,,,1022.633,,,,,,,,
,,,,,0.850,0.000344,,,,3.541,0.00216,0.00080,0.00000,0.00080,0.00079,0.00000,0.00079,0.
00040,,,0.000000000000,1.13469,11.485,0.0110,110.000000,24.8,0.000000,24.8,36.9,36.8647
,5.06,12.0,848,889,898,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.
0,44.900000,0.004857,-0.000257,-0.000649,-
0.000649,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.816962,33.100000,0.0,7
6.9,80.557118,"1",42.1,0.072479,"3","1",0.088923,0.082394,0.089649,0.089866,14.676342,9
8.893574,25.000000,35.000000,35.500000,75.577844,0.608009,0.000000,

"07/31/2017","
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2553,0.0000,22.3,22.1670,0.0000,22.2,44.1254,,,0.000,4.4466,"SAMPLE","0",12.0,845,890,8
96,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.2,195.0,n/a,80.5,39.586,42
.1,0.082377,0.000000,"1","1","0",65.9,117.2,,1500,35.400,21.65212,302.714293,233.000000
,-1.000000,11.613072,,-40.000000,104.453123,"0",67.185224,,"1","13:25:58",42.297268,-
83.729095,257.8,36.9,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,19.98,1.3
8,10.197,3190.537,2.148,0.746,0.000,0.746,0.743,0.000,0.743,0.4435,,,,1034.526,,,,,,,,
,,,,,0.850,0.000331,,,,3.408,0.00229,0.00080,0.00000,0.00080,0.00079,0.00000,0.00079,0.

00048,,,0.000000000000,1.10484,10.988,0.0116,116.217839,24.5,0.000000,24.5,44.1,44.1254
,4.90,12.0,845,890,896,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.2,195.
0,44.900000,0.004755,-0.000265,-0.000290,-
0.000335,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.856122,33.100000,0.0,7
7.0,80.702879,"1",42.1,0.082377,"3","1",0.090606,0.088539,0.092143,0.090946,14.547419,9
8.900040,25.000000,35.000000,35.500000,75.732133,0.608030,0.000000,

"07/31/2017","
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5009,0.0000,21.5,21.4157,0.0000,21.4,60.1911,,,0.000,4.7496,"SAMPLE","0",12.0,845,890,8
97,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,81.1,39.877,42
.1,0.078522,0.000000,"1","1","0",55.3,117.3,,1494,35.400,21.98243,295.821972,244.698532
,-1.000000,8.567213,,-40.000000,104.746154,"0",72.804752,,"1","13:25:58",42.297211,-
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7,9.549,3190.349,2.373,0.766,0.000,0.766,0.763,0.000,0.763,0.6436,,,,1175.545,,,,,,,,,
,,,,0.850,0.000314,,,,3.227,0.00240,0.00077,0.00000,0.00077,0.00077,0.00000,0.00077,0.0
0065,,,0.000000000000,1.18879,10.267,0.0120,120.000000,23.6,0.000000,23.6,60.2,60.1911,
5.20,12.0,845,890,897,54.0,71.76,1.65,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0
,44.900000,0.004511,-0.000300,-0.000323,-
0.000323,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,62.957891,33.100000,0.0,7
7.6,81.329167,"1",42.1,0.078522,"3","1",0.090401,0.082055,0.090811,0.090913,14.577181,9
8.918029,25.000000,35.000000,35.566856,76.306247,0.607867,0.000000,

"07/31/2017","
09:30:29.752",9.750,0.0117,n/a,117.157980,22.4,0.0,68.9,,6.03,0.9169,8.9405,0.0107,20.5
832,0.0000,20.6,20.4495,0.0000,20.4,68.9072,,,0.000,5.5264,"SAMPLE","0",12.0,844,890,89
7,53.2,70.65,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,76.5,37.577,41.
9,0.074627,0.000000,"1","1","0",50.5,117.4,,1496,35.400,19.39966,287.344464,233.666064,
-1.000000,4.991952,,-40.000000,104.400694,"0",78.424280,,"1","13:26:00",42.297078,-
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5,9.058,3190.485,2.440,0.769,0.000,0.769,0.764,0.000,0.764,0.7725,,,,1433.944,,,,,,,,,
,,,,0.850,0.000282,,,,2.901,0.00222,0.00070,0.00000,0.00070,0.00069,0.00000,0.00069,0.0
0070,,,0.000000000000,1.30345,9.750,0.0117,117.157980,22.4,0.000000,22.4,68.9,68.9072,6
.03,12.0,844,890,897,53.2,70.65,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,
44.900000,0.004164,-0.000390,-0.000190,-
0.000290,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,63.101673,33.100000,0.0,7
3.1,76.609091,"1",41.9,0.074627,"3","1",0.080119,0.066726,0.080600,0.080731,14.575993,9
8.926451,25.000000,35.000000,35.500000,71.791964,0.608845,0.000000,

"07/31/2017","
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354,0.0000,19.6,19.4970,0.0000,19.5,71.4408,,,0.000,6.3061,"SAMPLE","0",12.0,846,890,89
6,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,74.3,36.496,41.
5,0.075632,0.000000,"1","1","0",51.4,117.5,,1496,35.400,19.53410,278.866955,234.300000,
-1.000000,5.057692,,-40.000000,103.387134,"0",71.941750,,"1","13:26:00",42.297023,-
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8,8.861,3190.786,2.342,0.749,0.000,0.749,0.744,0.000,0.744,0.8174,,,,1669.965,,,,,,,,,
,,,,0.850,0.000268,,,,2.761,0.00203,0.00065,0.00000,0.00065,0.00064,0.00000,0.00064,0.0
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.86,12.0,846,890,896,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,
44.900000,0.004017,-0.000358,-0.000600,-
0.000600,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,63.174400,33.100000,0.0,7
1.0,74.463158,"1",41.5,0.075632,"3","1",0.075950,0.076073,0.076556,0.076145,14.588186,9
8.928312,25.000000,35.000000,35.500000,69.611289,0.609309,0.000000,

"07/31/2017","
09:30:31.752",8.932,0.0110,n/a,110.000000,20.2,0.0,73.0,,7.29,0.9232,8.2462,0.0102,18.6
435,0.0000,18.6,18.5121,0.0000,18.5,73.0000,,,0.000,6.7304,"SAMPLE","0",12.0,849,889,89
8,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,72.6,35.690,42.
1,0.073304,0.000000,"1","1","0",56.0,117.7,,1499,35.400,18.97638,271.032528,251.165814,
-1.000000,6.000000,,-40.000000,103.303679,"0",62.222801,,"1","13:26:02",42.296892,-
83.729715,257.6,36.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,24.35,1.6
8,8.318,3191.210,2.501,0.756,0.000,0.756,0.750,0.000,0.750,0.8875,,,,1893.812,,,,,,,,,
,,,,0.850,0.000247,,,,2.541,0.00199,0.00060,0.00000,0.00060,0.00060,0.00000,0.00060,0.0
0071,,,0.000000000000,1.50768,8.932,0.0110,110.000000,20.2,0.000000,20.2,73.0,73.0000,7
.29,12.0,849,889,898,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,
44.900000,0.003769,-
0.000344,0.000249,0.000293,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,63.3900

29,33.100000,0.0,69.5,72.801974,"1",42.1,0.073304,"3","1",0.072894,0.065102,0.073431,0.
073077,14.502523,98.926087,25.000000,35.000000,35.500000,68.121411,0.609707,0.000000,

"07/31/2017","
09:30:32.752",8.263,0.0118,n/a,117.739340,19.8,0.0,79.6,,7.91,0.9283,7.6710,0.0109,18.3
711,0.0000,18.4,18.2416,0.0000,18.2,79.5894,,,0.000,7.3432,"SAMPLE","0",12.0,850,889,89
7,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,70.0,34.410,42.
1,0.073586,0.000000,"1","1","0",69.5,117.8,,1514,35.975,18.27218,267.464041,234.138191,
-1.000000,6.000000,,-40.000000,103.090000,"0",52.503853,,"1","13:26:02",42.296838,-
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1,7.720,3191.249,2.894,0.800,0.000,0.800,0.795,0.000,0.795,1.0401,,,,2221.237,,,,,,,,,,
,,,,0.850,0.000222,,,,2.279,0.00207,0.00057,0.00000,0.00057,0.00057,0.00000,0.00057,0.0
0075,,,0.000000000000,1.58600,8.263,0.0118,117.739340,19.8,0.000000,19.8,79.6,79.5894,7
.91,12.0,850,889,897,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,
44.944685,0.003611,-0.000434,-0.001106,-
0.001062,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,63.662099,33.100000,0.0,6
7.0,70.186532,"1",42.1,0.073586,"3","1",0.067351,0.062811,0.068265,0.067411,14.478258,9
8.917386,25.000000,35.000000,35.551347,65.578843,0.610403,0.000000,

"07/31/2017","
09:30:33.752",7.867,0.0120,n/a,120.000000,19.3,0.0,86.9,,8.76,0.9314,7.3273,0.0112,18.0
171,0.0000,18.0,17.8901,0.0000,17.9,86.9364,,,0.000,8.1570,"SAMPLE","0",12.0,850,889,89
8,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,70.6,34.684,41.
6,0.077927,0.000000,"1","1","0",56.7,117.9,,1529,36.020,18.63697,263.895553,234.900000,
-1.000000,6.000000,,-40.000000,103.000000,"0",46.921030,,"1","13:26:04",42.296708,-
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0,7.366,3191.221,3.098,0.822,0.000,0.822,0.816,0.000,0.816,1.1894,,,,2583.088,,,,,,,,,,
,,,,0.850,0.000214,,,,2.194,0.00213,0.00056,0.00000,0.00056,0.00056,0.00000,0.00056,0.0
0082,,,0.000000000000,1.77576,7.867,0.0120,120.000000,19.3,0.000000,19.3,86.9,86.9364,8
.76,12.0,850,889,898,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,
44.944239,0.003512,-0.000444,-0.000379,-
0.000379,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,63.880758,33.100000,0.0,6
7.5,70.670270,"1",41.6,0.077927,"3","1",0.068770,0.064190,0.070184,0.068985,14.467178,9
8.947772,25.000000,35.000000,35.500000,66.053645,0.610257,0.000000,

"07/31/2017","
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769,0.0000,16.9,16.7579,0.0000,16.8,89.9785,,,0.000,8.9198,"SAMPLE","0",12.0,851,890,89
8,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,72.0,35.389,42.
1,0.073965,0.000000,"1","1","0",54.1,118.0,,1548,36.598,19.24568,260.327066,235.396962,
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9,7.397,3191.056,3.085,0.767,0.000,0.767,0.761,0.000,0.761,1.2260,,,,2813.128,,,,,,,,,,
,,,,0.850,0.000219,,,,2.248,0.00217,0.00054,0.00000,0.00054,0.00054,0.00000,0.00054,0.0
0087,,,0.000000000000,1.98131,7.901,0.0120,120.000000,18.1,0.000000,18.1,90.0,89.9785,9
.58,12.0,851,890,898,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,
45.000000,0.003355,-0.000335,-0.000490,-
0.000445,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,63.900000,33.100000,0.0,6
8.9,72.182645,"1",42.1,0.073965,"3","1",0.071670,0.068609,0.072631,0.071952,14.542156,9
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"07/31/2017","
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816,0.0000,16.4,16.2661,0.0000,16.3,95.9607,,,0.000,9.1981,"SAMPLE","0",12.0,850,889,89
8,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,n/a,73.1,35.889,42.
1,0.076545,0.000000,"1","1","0",54.1,118.2,,1564,37.034,19.58800,256.658014,241.296748,
-1.000000,5.000000,,-40.000000,103.032079,"0",44.716991,,"1","13:26:06",42.296515,-
83.730340,255.8,36.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,26.54,1.8
3,7.631,3190.565,2.986,0.722,0.000,0.722,0.717,0.000,0.717,1.2684,,,,2813.991,,,,,,,,,,
,,,,0.850,0.000229,,,,2.350,0.00220,0.00053,0.00000,0.00053,0.00053,0.00000,0.00053,0.0
0094,,,0.000000000000,2.07197,8.162,0.0120,120.000000,17.6,0.000000,17.6,96.0,95.9607,9
.90,12.0,850,889,898,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.3,195.0,
45.000000,0.003256,-0.000344,-0.000381,-
0.000381,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,63.978152,33.100000,0.0,6
9.9,73.181958,"1",42.1,0.076545,"3","1",0.073141,0.063176,0.073553,0.073813,14.531217,9
8.927063,25.000000,35.000000,35.600000,68.480083,0.609618,0.000000,

"07/31/2017","

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480,0.0000,16.0,15.9348,0.0000,15.9,84.1091,,,0.000,9.1607,"SAMPLE","0",12.0,848,889,89
8,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.2,195.0,n/a,73.8,36.280,42.
7,0.075133,0.000000,"1","1","0",54.3,118.3,,1580,37.278,20.34881,252.883454,236.767717,
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83.730434,255.4,37.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,26.52,1.8
3,7.643,3191.058,2.983,0.707,0.000,0.707,0.702,0.000,0.702,1.1109,,,,2800.438,,,,,,,,,,
,,,,0.850,0.000232,,,,2.378,0.00222,0.00053,0.00000,0.00053,0.00052,0.00000,0.00052,0.0
0083,,,0.000000000000,2.08604,8.170,0.0120,120.000000,17.3,0.000000,17.3,84.1,84.1091,9
.86,12.0,848,889,898,53.0,70.41,1.62,993,24.0,0.000000,33.000000,189.0,190.0,6.2,195.0,
45.000000,0.003200,-0.000244,-0.000862,-
0.001005,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,64.063100,33.100000,0.0,7
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8.981726,25.000000,35.000000,35.500000,69.325415,0.609476,0.000000,

"07/31/2017","
09:30:37.752",7.910,0.0120,n/a,120.000000,16.9,0.0,77.6,,9.70,0.9316,7.3692,0.0112,15.7
511,0.0000,15.8,15.5178,0.0000,15.5,77.6454,,,0.000,9.0363,"SAMPLE","0",12.0,846,889,89
8,53.0,67.01,1.54,993,23.2,0.000000,32.191808,189.0,190.0,6.3,195.0,n/a,76.2,37.408,42.
3,0.089807,0.000000,"1","1","0",48.0,118.4,,1592,37.880,21.10032,249.108893,236.900000,
-1.000000,5.000000,,-40.000000,103.190000,"0",48.807415,,"1","13:26:08",42.296313,-
83.730653,254.6,37.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,27.36,1.8
9,7.344,3191.588,3.082,0.714,0.000,0.714,0.704,0.000,0.704,1.0564,,,,2845.611,,,,,,,,,,
,,,,0.850,0.000232,,,,2.380,0.00230,0.00053,0.00000,0.00053,0.00052,0.00000,0.00052,0.0
0079,,,0.000000000000,2.12171,7.910,0.0120,120.000000,16.9,0.000000,16.9,77.6,77.6454,9
.70,12.0,846,889,898,53.0,67.01,1.54,993,23.2,0.000000,32.191808,189.0,190.0,6.3,195.0,
45.000000,0.003100,-0.000291,-0.000461,-
0.000561,,n/a,n/a,45.000000,53.000000,1040.000000,1015.546720,63.844760,33.100000,0.0,7
2.8,76.348480,"1",42.3,0.089807,"3","1",0.080733,0.077890,0.081569,0.080912,14.653224,9
9.012034,25.000000,35.000000,35.564358,71.535921,0.608922,0.000000,

"07/31/2017","
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293,0.0000,15.5,15.2713,0.0000,15.3,71.0800,,,0.000,9.1009,"SAMPLE","0",12.0,845,889,89
7,53.0,66.23,1.52,993,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,77.7,38.166,42.
1,0.085986,0.000000,"1","1","0",52.9,118.5,,1603,37.880,20.63215,245.334333,237.483200,
-1.000000,5.000000,,-40.000000,103.457540,"0",58.767722,,"1","13:26:08",42.296252,-
83.730750,254.2,37.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,28.65,1.9
8,6.997,3191.949,3.442,0.737,0.000,0.737,0.724,0.000,0.724,1.0113,,,,2997.172,,,,,,,,,,
,,,,0.850,0.000226,,,,2.323,0.00250,0.00054,0.00000,0.00054,0.00053,0.00000,0.00053,0.0
0074,,,0.000000000000,2.18019,7.540,0.0128,127.759740,16.6,0.000000,16.6,71.1,71.0800,9
.74,12.0,845,889,897,53.0,66.23,1.52,993,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,
45.000000,0.003045,-0.000345,-0.000322,-
0.000422,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,63.857818,33.100000,0.0,7
4.3,77.818935,"1",42.1,0.085986,"3","1",0.083639,0.081724,0.084488,0.083904,14.459753,9
9.000756,25.000000,35.000000,35.595266,72.960916,0.608595,0.000000,

"07/31/2017","
09:30:39.752",7.156,0.0130,n/a,130.000000,16.6,0.0,69.7,,10.07,0.9376,6.7094,0.0122,15.
5773,0.0000,15.6,15.3167,0.0000,15.3,69.6834,,,0.000,9.4403,"SAMPLE","0",12.0,847,889,8
97,53.0,66.17,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,78.0,38.319,43
.1,0.091950,0.000000,"1","1","0",57.6,118.6,,1617,38.414,20.79085,243.438109,239.315254
,-1.000000,6.657143,,-40.000000,103.612521,"0",68.728029,,"1","13:26:10",42.296110,-
83.730975,253.3,39.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,30.14,2.0
8,6.653,3192.363,3.691,0.776,0.000,0.776,0.763,0.000,0.763,1.0416,,,,3265.970,,,,,,,,,,
,,,,0.850,0.000216,,,,2.220,0.00257,0.00054,0.00000,0.00054,0.00053,0.00000,0.00053,0.0
0073,,,0.000000000000,2.27053,7.156,0.0130,130.000000,16.6,0.000000,16.6,69.7,69.6834,1
0.07,12.0,847,889,897,53.0,66.17,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002943,-0.000357,-0.000011,-
0.000011,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,63.961135,33.100000,0.0,7
4.7,78.196650,"1",43.1,0.091950,"3","1",0.083896,0.081165,0.084867,0.084314,14.458230,9
8.967832,25.000000,34.900670,35.500000,73.368804,0.608600,0.000000,

"07/31/2017","
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0548,0.0000,15.1,14.9186,0.0000,14.9,74.8416,,,0.000,9.9335,"SAMPLE","0",12.0,844,889,8
96,53.0,69.53,1.60,994,23.8,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,77.9,38.279,42
.6,0.080976,0.000000,"1","1","0",57.7,118.8,,1636,38.754,20.80016,242.693123,238.964251

,-1.000000,7.000000,,-40.000000,103.780000,"0",78.688336,,"1","13:26:10",42.296048,-
83.731072,252.9,39.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,31.47,2.1
7,6.431,3192.302,3.989,0.783,0.000,0.783,0.776,0.000,0.776,1.1678,,,,3587.682,,,,,,,,,,
,,,,0.850,0.000207,,,,2.124,0.00265,0.00052,0.00000,0.00052,0.00052,0.00000,0.00052,0.0
0078,,,0.000000000000,2.38664,6.840,0.0134,134.298605,16.0,0.000000,16.0,74.8,74.8416,1
0.57,12.0,844,889,896,53.0,69.53,1.60,994,23.8,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002900,-0.000356,-0.001126,-
0.001126,,n/a,n/a,45.000000,53.000000,1040.361244,1015.000000,64.100000,33.100000,0.0,7
4.5,78.049656,"1",42.6,0.080976,"3","1",0.084131,0.068941,0.085543,0.084653,14.610220,9
9.010848,25.000000,35.000000,35.500000,73.228409,0.608530,0.000000,

"07/31/2017","
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7786,0.0000,14.8,14.5565,0.0000,14.6,80.6875,,,0.000,10.4083,"SAMPLE","0",12.0,845,889,
896,53.0,66.92,1.54,994,23.2,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,79.6,39.093,4
2.1,0.087547,0.000000,"1","1","0",56.1,118.9,,1652,39.120,20.80190,241.948138,240.11395
3,-1.000000,7.000000,,-40.000000,103.986774,"0",79.912549,,"1","13:26:12",42.295902,-
83.731302,251.9,38.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,31.47,2.1
7,6.385,3191.871,4.080,0.768,0.000,0.768,0.757,0.000,0.757,1.2583,,,,3757.037,,,,,,,,,,
,,,,0.850,0.000212,,,,2.170,0.00277,0.00052,0.00000,0.00052,0.00051,0.00000,0.00051,0.0
0086,,,0.000000000000,2.55391,6.840,0.0137,137.386461,15.7,0.000000,15.7,80.7,80.6875,1
1.07,12.0,845,889,896,53.0,66.92,1.54,994,23.2,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002844,-0.000356,-0.000811,-
0.000711,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,64.100000,33.100000,0.0,7
6.1,79.731788,"1",42.1,0.087547,"3","1",0.087927,0.084646,0.089256,0.088238,14.497766,9
9.008512,25.000000,34.952649,35.500000,74.774123,0.608195,0.000000,

"07/31/2017","
09:30:42.752",7.112,0.0129,n/a,128.838384,16.2,0.0,92.6,,11.30,0.9379,6.6711,0.0121,15.
1685,0.0000,15.2,14.9142,0.0000,14.9,92.6422,,,0.000,10.5988,"SAMPLE","0",12.0,848,889,
898,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,81.4,39.990,4
2.1,0.088738,0.000000,"1","1","0",56.1,119.0,,1674,39.740,23.03231,241.320690,241.30000
0,-1.000000,7.000000,,-40.000000,104.164862,"0",78.814510,,"1","13:26:12",42.295839,-
83.731400,251.5,39.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,30.30,2.0
9,6.616,3191.367,3.679,0.760,0.000,0.760,0.747,0.000,0.747,1.3922,,,,3686.668,,,,,,,,,,
,,,,0.850,0.000224,,,,2.304,0.00266,0.00055,0.00000,0.00055,0.00054,0.00000,0.00054,0.0
0101,,,0.000000000000,2.66036,7.112,0.0129,128.838384,16.2,0.000000,16.2,92.6,92.6422,1
1.30,12.0,848,889,898,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002843,-0.000357,-0.000311,-
0.000196,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,64.050473,33.100000,0.0,7
7.8,81.625373,"1",42.1,0.088738,"3","1",0.092406,0.088525,0.093819,0.092666,14.547419,9
9.008156,25.000000,35.000000,35.500000,76.586028,0.607864,0.000000,

"07/31/2017","
09:30:43.752",7.369,0.0120,n/a,120.420875,15.7,0.0,92.0,,11.30,0.9359,6.8973,0.0113,14.
6789,0.0000,14.7,14.4329,0.0000,14.4,92.0273,,,0.000,10.5760,"SAMPLE","0",12.0,847,889,
898,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,82.6,40.580,4
2.9,0.085937,0.000000,"1","1","0",56.6,119.1,,1685,39.740,21.92466,241.479841,242.84940
1,-1.000000,7.000000,,-40.000000,104.419947,"0",77.716471,,"1","13:26:14",42.295690,-
83.731635,250.5,40.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,29.29,2.0
2,6.845,3191.489,3.319,0.711,0.000,0.711,0.699,0.000,0.699,1.3377,,,,3558.255,,,,,,,,,,
,,,,0.850,0.000235,,,,2.417,0.00251,0.00054,0.00000,0.00054,0.00053,0.00000,0.00053,0.0
0102,,,0.000000000000,2.69378,7.369,0.0120,120.420875,15.7,0.000000,15.7,92.0,92.0273,1
1.30,12.0,847,889,898,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002855,-0.000355,-0.000323,-
0.000323,,n/a,n/a,45.000000,53.000000,1041.000000,1016.451807,64.000000,33.077745,0.0,7
9.1,82.793121,"1",42.9,0.085937,"3","1",0.095230,0.090297,0.096550,0.095581,14.509378,9
8.996704,25.000000,34.915268,35.500000,77.805164,0.607615,0.000000,

"07/31/2017","
09:30:44.752",7.525,0.0120,n/a,120.000000,16.0,0.0,95.7,,11.03,0.9347,7.0335,0.0112,14.
9516,0.0000,15.0,14.7010,0.0000,14.7,95.7406,,,0.000,10.3122,"SAMPLE","0",12.0,845,888,
897,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,83.1,40.830,4
2.4,0.095284,0.000000,"1","1","0",56.8,119.2,,1701,40.370,22.30364,241.638992,244.45592
7,-1.000000,7.000000,,-40.000000,104.729425,"0",75.158194,,"1","13:26:14",42.295624,-
83.731738,250.1,40.8,"11","08","0x2c0005c1",1.000000,1.386926,1.717365,14.473,28.70,1.9
8,6.985,3191.175,3.239,0.710,0.000,0.710,0.698,0.000,0.698,1.3646,,,,3401.942,,,,,,,,,,
,,,,0.850,0.000242,,,,2.480,0.00252,0.00055,0.00000,0.00055,0.00054,0.00000,0.00054,0.0

0106,,,0.000000000000,2.64273,7.525,0.0120,120.000000,16.0,0.000000,16.0,95.7,95.7406,1
1.03,12.0,845,888,897,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002857,-0.000357,-0.000087,-
0.000030,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,64.000000,33.005018,0.0,7
9.5,83.333276,"1",42.4,0.095284,"3","3",0.096043,0.091866,0.062875,0.062550,14.523902,9
8.994961,25.000000,35.000000,35.552389,78.244540,0.607552,0.000000,

"07/31/2017","
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3254,0.0000,15.3,15.0685,0.0000,15.1,91.1069,,,0.000,10.0052,"SAMPLE","0",12.0,845,887,
899,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,82.9,40.722,4
2.6,0.097739,0.000000,"1","1","0",56.6,119.4,,1712,40.370,21.83353,241.798143,245.94635
4,-1.000000,7.000000,,-40.000000,104.830909,"0",67.422712,,"1","13:26:16",42.295472,-
83.731973,249.1,41.0,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,28.50,1.9
7,7.034,3191.329,3.216,0.723,0.000,0.723,0.711,0.000,0.711,1.2897,,,,3278.281,,,,,,,,,,
,,,,0.850,0.000243,,,,2.490,0.00251,0.00056,0.00000,0.00056,0.00055,0.00000,0.00055,0.0
0101,,,0.000000000000,2.55728,7.580,0.0120,120.000000,16.4,0.000000,16.4,91.1,91.1069,1
0.71,12.0,845,887,899,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002956,-0.000356,-0.000427,-
0.000471,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,64.000000,33.000000,0.0,7
9.3,83.104132,"1",42.6,0.097739,"3","3",0.096222,0.091893,0.000068,0.000060,14.528350,9
9.002692,25.000000,35.000000,35.600000,78.022185,0.607619,0.000000,

"07/31/2017","
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1445,0.0000,15.1,14.9265,0.0000,14.9,89.0823,,,0.000,9.8677,"SAMPLE","0",11.9,846,886,9
00,53.8,67.20,1.54,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,81.5,40.045,43
.0,0.091541,0.000000,"1","1","0",57.8,119.5,,1723,40.638,21.65298,241.652883,245.391860
,-1.000000,7.000000,,-40.000000,104.765728,"0",59.687230,,"1","13:26:16",42.295405,-
83.732077,248.8,41.3,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,28.49,1.9
7,7.055,3191.416,3.215,0.715,0.000,0.715,0.704,0.000,0.704,1.2609,,,,3232.866,,,,,,,,,,
,,,,0.850,0.000239,,,,2.449,0.00247,0.00055,0.00000,0.00055,0.00054,0.00000,0.00054,0.0
0097,,,0.000000000000,2.48026,7.583,0.0120,120.000000,16.2,0.000000,16.2,89.1,89.0823,1
0.56,11.9,846,886,900,53.8,67.20,1.54,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0
,45.000000,0.002856,-
0.000400,0.000031,0.000031,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,64.0000
00,33.000000,0.0,78.0,81.753704,"1",43.0,0.091541,"3","3",0.092458,0.086131,0.000655,0.
000038,14.482723,99.031397,25.000000,35.000000,35.600000,76.794698,0.607872,0.000000,

"07/31/2017","
09:30:47.752",7.599,0.0120,n/a,120.000000,16.4,0.0,90.1,,10.50,0.9339,7.0972,0.0112,15.
3130,0.0000,15.3,15.1007,0.0000,15.1,90.1241,,,0.000,9.8063,"SAMPLE","0",12.0,845,886,8
98,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,80.2,39.385,42
.8,0.090523,0.000000,"1","1","0",56.5,119.6,,1721,40.990,22.02878,240.966447,248.976190
,-1.000000,7.000000,,-40.000000,104.690000,"0",51.951748,,"1","13:26:18",42.295250,-
83.732317,248.0,42.0,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,28.43,1.9
6,7.074,3191.351,3.207,0.721,0.000,0.721,0.711,0.000,0.711,1.2731,,,,3206.202,,,,,,,,,,
,,,,0.850,0.000235,,,,2.414,0.00243,0.00054,0.00000,0.00054,0.00054,0.00000,0.00054,0.0
0097,,,0.000000000000,2.42418,7.599,0.0120,120.000000,16.4,0.000000,16.4,90.1,90.1241,1
0.50,12.0,845,886,898,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0
,45.000000,0.002857,-0.000457,-0.000115,-
0.000215,,n/a,n/a,45.000000,53.000000,1041.000000,1016.566075,64.027927,33.000000,0.0,7
6.7,80.329587,"1",42.8,0.090523,"3","3",0.088653,0.079508,0.000333,0.000035,14.480780,9
9.014912,25.000000,35.000000,35.500000,75.446297,0.608103,0.000000,

"07/31/2017","
09:30:48.752",7.905,0.0119,n/a,118.714859,16.2,0.0,85.6,,10.46,0.9316,7.3643,0.0111,15.
1033,0.0000,15.1,14.8939,0.0000,14.9,85.5511,,,0.000,9.7462,"SAMPLE","0",12.0,848,885,8
98,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,78.4,38.498,42
.3,0.094638,0.000000,"1","1","0",47.8,119.7,,1715,40.455,21.49108,240.280011,250.799037
,-1.000000,4.369524,,-40.000000,104.311154,"0",53.549379,,"1","13:26:18",42.295183,-
83.732422,247.8,42.1,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,27.37,1.8
9,7.348,3191.301,3.050,0.685,0.000,0.685,0.676,0.000,0.676,1.1646,,,,3070.961,,,,,,,,,,
,,,,0.850,0.000238,,,,2.448,0.00234,0.00052,0.00000,0.00052,0.00052,0.00000,0.00052,0.0
0090,,,0.000000000000,2.35509,7.905,0.0119,118.714859,16.2,0.000000,16.2,85.6,85.5511,1
0.46,12.0,848,885,898,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0
,45.000000,0.002857,-0.000400,0.000039,-
0.000061,,n/a,n/a,45.000000,53.000000,1041.000000,1016.434783,64.173382,33.000000,0.0,7

4.9,78.594572,"1",42.3,0.094638,"3","3",0.084938,0.078093,0.005227,0.004826,14.637216,9
9.022944,25.000000,34.981086,35.500000,73.655984,0.608481,0.000000,

"07/31/2017","
09:30:49.752",7.990,0.0111,n/a,110.682731,16.8,0.0,83.5,,10.32,0.9309,7.4375,0.0103,15.
6682,0.0000,15.7,15.4510,0.0000,15.5,83.4650,,,0.000,9.6060,"SAMPLE","0",12.0,849,885,8
99,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,81.8,40.160,43
.1,0.094235,0.000000,"1","1","0",50.0,119.9,,1703,40.370,21.81904,239.593575,251.448913
,-1.000000,4.223636,,-40.000000,103.780402,"0",60.843065,,"1","13:26:20",42.295027,-
83.732663,247.2,42.2,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,27.10,1.8
7,7.428,3191.631,2.814,0.704,0.000,0.704,0.694,0.000,0.694,1.1252,,,,2997.263,,,,,,,,,
,,,,0.850,0.000251,,,,2.579,0.00227,0.00057,0.00000,0.00057,0.00056,0.00000,0.00056,0.0
0091,,,0.000000000000,2.42138,7.990,0.0111,110.682731,16.8,0.000000,16.8,83.5,83.4650,1
0.32,12.0,849,885,899,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002956,-0.000444,-0.000661,-
0.000661,,n/a,n/a,45.000000,53.000000,1041.000000,1016.559596,64.140190,33.059810,0.0,7
8.3,81.933058,"1",43.1,0.094235,"3","3",0.093316,0.089925,0.074306,0.072963,14.486718,9
9.017100,25.000000,34.983802,35.500000,76.989425,0.607813,0.000000,

"07/31/2017","
09:30:50.752",7.674,0.0110,n/a,110.000000,17.0,0.0,75.7,,9.96,0.9333,7.1618,0.0103,15.8
356,0.0000,15.8,15.6161,0.0000,15.6,75.7437,,,0.000,9.2999,"SAMPLE","0",12.0,850,884,89
8,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,81.7,40.114,42.
6,0.101939,0.000000,"1","1","0",58.6,120.0,,1696,40.358,22.24161,240.342548,253.388481,
-1.000000,7.819699,,-40.000000,104.730250,"0",68.136751,,"1","13:26:20",42.294959,-
83.732767,247.1,42.0,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,28.18,1.9
5,7.145,3192.336,2.913,0.739,0.000,0.739,0.729,0.000,0.729,1.0606,,,,3014.125,,,,,,,,,
,,,,0.850,0.000242,,,,2.481,0.00226,0.00057,0.00000,0.00057,0.00057,0.00000,0.00057,0.0
0083,,,0.000000000000,2.34153,7.674,0.0110,110.000000,17.0,0.000000,17.0,75.7,75.7437,9
.96,12.0,850,884,898,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,
45.000000,0.002955,-0.000489,-0.000189,-
0.000189,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,64.296943,33.067176,0.0,7
8.1,81.811111,"1",42.6,0.101939,"3","3",0.092130,0.088741,0.093747,0.092569,14.457628,9
9.014912,25.000000,34.951852,35.500000,76.795544,0.607807,0.000000,

"07/31/2017","
09:30:51.752",7.290,0.0116,n/a,116.150592,16.2,0.0,69.1,,9.90,0.9364,6.8261,0.0109,15.2
122,0.0000,15.2,15.0012,0.0000,15.0,69.0868,,,0.000,9.2700,"SAMPLE","0",12.0,848,884,89
9,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,81.9,40.207,43.
1,0.098457,0.000000,"1","1","0",59.6,120.1,,1687,39.740,24.17662,241.655290,256.873311,
-1.000000,8.000000,,-40.000000,104.632560,"0",75.430438,,"1","13:26:22",42.294803,-
83.733005,246.8,41.7,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,29.61,2.0
5,6.796,3192.837,3.238,0.745,0.000,0.745,0.735,0.000,0.735,1.0151,,,,3152.702,,,,,,,,,
,,,,0.850,0.000231,,,,2.370,0.00240,0.00055,0.00000,0.00055,0.00054,0.00000,0.00054,0.0
0076,,,0.000000000000,2.33944,7.290,0.0116,116.150592,16.2,0.000000,16.2,69.1,69.0868,9
.90,12.0,848,884,899,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,
45.000000,0.002859,-0.000441,-0.000608,-
0.000667,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,64.716923,33.005641,0.0,7
8.4,82.062525,"1",43.1,0.098457,"3","3",0.093912,0.091514,0.095342,0.094114,14.404312,9
9.027154,25.000000,34.900000,35.500000,77.126767,0.607759,0.000000,

"07/31/2017","
09:30:52.752",7.352,0.0120,n/a,120.000000,16.0,0.0,63.0,,10.47,0.9358,6.8800,0.0112,15.
0026,0.0409,15.0,14.7946,0.0403,14.8,63.0000,,,0.000,9.7946,"SAMPLE","0",12.0,845,884,8
98,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,81.5,40.028,43
.0,0.100277,0.000000,"1","1","0",55.4,120.2,,1682,39.740,21.99974,242.968031,259.033826
,-1.000000,8.000000,,-40.000000,104.798167,"0",77.439706,,"1","13:26:22",42.294736,-
83.733107,246.7,41.6,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,29.37,2.0
3,6.855,3192.876,3.317,0.729,0.002,0.731,0.719,0.002,0.721,0.9185,,,,3305.086,,,,,,,,,
,,,,0.850,0.000232,,,,2.378,0.00247,0.00054,0.00000,0.00054,0.00053,0.00000,0.00054,0.0
0069,,,0.000000000000,2.46085,7.352,0.0120,120.000000,16.0,0.043662,16.1,63.0,63.0000,1
0.47,12.0,845,884,898,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002800,-0.000444,-0.000493,-
0.000593,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,64.936703,33.078901,0.0,7
8.0,81.620875,"1",43.0,0.100277,"3","1",0.091957,0.085746,0.093319,0.092276,14.768616,9
9.018766,25.000000,35.000000,35.500000,76.691646,0.607864,0.000000,

"07/31/2017","

09:30:53.752",7.798,0.0120,n/a,120.000000,15.6,0.1,71.5,,10.80,0.9326,7.2722,0.0112,14.
5927,0.0933,14.7,14.3556,0.0917,14.4,71.5217,,,0.000,10.0721,"SAMPLE","0",12.0,845,884,
897,53.2,66.39,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,79.1,38.844,4
3.1,0.103225,0.000000,"1","1","0",51.6,120.3,,1670,39.740,20.80360,244.280772,257.62000
0,-1.000000,5.710197,,-40.000000,104.483238,"0",78.160734,,"1","13:26:24",42.294582,-
83.733343,246.6,41.4,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,27.74,1.9
2,7.227,3191.973,3.126,0.671,0.004,0.675,0.660,0.004,0.664,0.9862,,,,3214.515,,,,,,,,,,
,,,,0.850,0.000237,,,,2.439,0.00239,0.00051,0.00000,0.00051,0.00050,0.00000,0.00051,0.0
0076,,,0.000000000000,2.45568,7.798,0.0120,120.000000,15.6,0.100000,15.7,71.5,71.5217,1
0.80,12.0,845,884,897,53.2,66.39,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0
,45.000000,0.002687,-
0.000500,0.000296,0.000196,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,65.1036
39,33.048180,0.1,75.7,79.205387,"1",43.1,0.103225,"3","1",0.086855,0.082942,0.087957,0.
087149,14.370848,99.034990,25.000000,35.000000,35.500000,74.377165,0.608300,0.000000,

"07/31/2017","
09:30:54.752",7.836,0.0120,n/a,120.000000,15.8,0.1,85.5,,10.53,0.9324,7.3055,0.0112,14.
7356,0.0932,14.8,14.4886,0.0917,14.6,85.4605,,,0.000,9.8141,"SAMPLE","0",12.0,847,884,8
97,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,80.0,39.269,42
.9,0.099208,0.000000,"1","1","0",51.6,120.5,,1665,39.644,21.47521,240.349126,262.638431
,-1.000000,5.000000,,-40.000000,104.009904,"0",78.881762,,"1","13:26:24",42.294515,-
83.733444,246.5,41.4,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,27.61,1.9
1,7.255,3191.322,3.111,0.674,0.004,0.678,0.663,0.004,0.667,1.1728,,,,3117.248,,,,,,,,,,
,,,,0.850,0.000241,,,,2.477,0.00241,0.00052,0.00000,0.00053,0.00051,0.00000,0.00052,0.0
0091,,,0.000000000000,2.41898,7.836,0.0120,120.000000,15.8,0.100000,15.9,85.5,85.4605,1
0.53,12.0,847,884,897,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0
,45.000000,0.002787,-0.000456,-0.000203,-
0.000303,,n/a,n/a,45.000000,53.000000,1041.000000,1016.435318,65.249164,33.000000,0.1,7
6.5,80.147438,"1",42.9,0.099208,"3","1",0.088586,0.083525,0.089772,0.088910,14.469425,9
9.026287,25.000000,35.000000,35.500000,75.201887,0.608163,0.000000,

"07/31/2017","
09:30:55.752",7.593,0.0120,n/a,120.000000,15.7,0.2,88.9,,10.21,0.9342,7.0935,0.0112,14.
7065,0.1868,14.9,14.4600,0.1837,14.6,88.9111,,,0.000,9.5383,"SAMPLE","0",12.0,849,884,8
99,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,79.0,38.800,42
.4,0.090843,0.000000,"1","1","0",50.2,120.6,,1658,39.120,21.22734,235.366084,264.304158
,-1.000000,5.566667,,-40.000000,104.000000,"0",79.602790,,"1","13:26:26",42.294362,-
83.733678,246.3,41.3,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,28.46,1.9
7,7.038,3191.414,3.210,0.693,0.009,0.702,0.681,0.009,0.690,1.2566,,,,3120.265,,,,,,,,,,
,,,,0.850,0.000231,,,,2.377,0.00239,0.00052,0.00001,0.00052,0.00051,0.00001,0.00051,0.0
0094,,,0.000000000000,2.32291,7.593,0.0120,120.000000,15.7,0.200000,15.9,88.9,88.9111,1
0.21,12.0,849,884,899,53.0,66.16,1.52,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0
,45.000000,0.002788,-0.000400,-0.000847,-
0.000958,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,65.394618,33.000000,0.2,7
5.5,79.244000,"1",42.4,0.090843,"3","1",0.086258,0.077266,0.087549,0.086732,14.730610,9
9.048691,25.000000,35.000000,35.500000,74.279836,0.608344,0.000000,

"07/31/2017","
09:30:56.752",7.219,0.0128,n/a,127.857727,16.4,0.2,91.9,,10.20,0.9370,6.7639,0.0120,15.
3905,0.1874,15.6,15.1692,0.1847,15.4,91.9418,,,0.000,9.5569,"SAMPLE","0",12.0,850,884,8
99,53.8,67.20,1.54,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,77.3,37.955,42
.6,0.082815,0.000000,"1","1","0",46.6,120.7,,1645,39.120,20.09346,230.383042,266.128016
,-1.000000,4.000000,,-40.000000,103.666932,"0",78.588468,,"1","13:26:26",42.294297,-
83.733778,246.2,41.1,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,29.87,2.0
6,6.729,3191.326,3.597,0.760,0.009,0.770,0.750,0.009,0.759,1.3627,,,,3278.627,,,,,,,,,,
,,,,0.850,0.000216,,,,2.217,0.00250,0.00053,0.00001,0.00053,0.00052,0.00001,0.00053,0.0
0095,,,0.000000000000,2.27677,7.219,0.0128,127.857727,16.4,0.200000,16.6,91.9,91.9418,1
0.20,12.0,850,884,899,53.8,67.20,1.54,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0
,45.000000,0.002743,-0.000613,0.000030,-
0.000070,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,65.260029,33.000000,0.2,7
3.9,77.426446,"1",42.6,0.082815,"3","1",0.082692,0.068035,0.083452,0.083201,14.460003,9
9.041752,25.000000,34.900000,35.500000,72.607385,0.608695,0.000000,

"07/31/2017","
09:30:57.752",6.816,0.0124,n/a,123.900826,15.5,0.2,83.3,,10.58,0.9401,6.4072,0.0116,14.
5998,0.1880,14.8,14.3973,0.1854,14.6,83.3427,,,0.000,9.9485,"SAMPLE","0",12.0,848,884,8
99,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,78.6,38.576,42
.8,0.098030,0.000000,"1","1","0",47.9,120.8,,1630,38.610,20.82500,225.400000,253.269873

,-1.000000,4.603636,,-40.000000,103.487023,"0",77.556618,,"1","13:26:28",42.294143,-
83.734012,245.9,40.6,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,31.58,2.1
8,6.377,3192.401,3.694,0.762,0.010,0.772,0.751,0.010,0.761,1.3045,,,,3604.192,,,,,,,,,,
,,,,0.850,0.000208,,,,2.134,0.00247,0.00051,0.00001,0.00051,0.00050,0.00001,0.00051,0.0
0088,,,0.000000000000,2.40884,6.816,0.0124,123.900826,15.5,0.200000,15.7,83.3,83.3427,1
0.58,12.0,848,884,899,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002643,-0.000472,-0.000125,-
0.000240,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,65.413610,33.000000,0.2,7
5.1,78.815152,"1",42.8,0.098030,"3","1",0.085789,0.084388,0.086954,0.086124,14.578488,9
9.025828,25.000000,34.969192,35.569192,73.875723,0.608431,0.000000,

"07/31/2017","
09:30:58.752",6.410,0.0124,n/a,124.403670,14.9,0.2,81.0,,10.97,0.9433,6.0460,0.0117,14.
0672,0.1887,14.3,13.8722,0.1860,14.1,81.0000,,,0.000,10.3477,"SAMPLE","0",12.0,847,884,
899,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0,n/a,78.8,38.704,4
2.1,0.095514,0.000000,"1","1","0",52.4,121.0,,1618,38.500,20.67063,228.262001,269.14585
6,-1.000000,6.429333,,-40.000000,103.739337,"0",76.524767,,"1","13:26:28",42.294078,-
83.734110,245.8,40.5,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,33.52,2.3
2,6.014,3193.058,3.944,0.778,0.010,0.788,0.767,0.010,0.778,1.3438,,,,3973.552,,,,,,,,,,
,,,,0.850,0.000197,,,,2.021,0.00250,0.00049,0.00001,0.00050,0.00048,0.00001,0.00049,0.0
0085,,,0.000000000000,2.51381,6.410,0.0124,124.403670,14.9,0.200000,15.1,81.0,81.0000,1
0.97,12.0,847,884,899,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.3,195.0
,45.000000,0.002500,-0.000467,-0.000564,-
0.000664,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,65.700000,33.000000,0.2,7
5.3,79.020309,"1",42.1,0.095514,"3","1",0.086207,0.082814,0.087274,0.086363,14.547422,9
9.048691,25.000000,34.939845,35.500000,74.026737,0.608400,0.000000,

"07/31/2017","
09:30:59.752",6.018,0.0133,n/a,132.694513,14.5,0.2,78.2,,11.48,0.9465,5.6954,0.0126,13.
7116,0.1893,13.9,13.5215,0.1867,13.7,78.1957,,,0.000,10.8614,"SAMPLE","0",12.0,850,884,
899,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,77.8,38.176,4
3.1,0.097420,0.000000,"1","1","0",59.7,121.1,,1615,37.880,21.23996,231.124001,271.38857
1,-1.000000,8.000000,,-40.000000,104.143381,"0",73.722749,,"1","13:26:30",42.293928,-
83.734338,245.6,40.4,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,35.63,2.4
6,5.658,3193.390,4.482,0.805,0.011,0.816,0.794,0.011,0.805,1.3773,,,,4428.050,,,,,,,,,,
,,,,0.850,0.000183,,,,1.877,0.00263,0.00047,0.00001,0.00048,0.00047,0.00001,0.00047,0.0
0081,,,0.000000000000,2.60257,6.018,0.0133,132.694513,14.5,0.200000,14.7,78.2,78.1957,1
1.48,12.0,850,884,899,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0
,45.000000,0.002400,-0.000511,-0.000449,-
0.000449,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,65.700000,33.000000,0.2,7
4.4,77.870370,"1",43.1,0.097420,"3","1",0.083528,0.073361,0.084283,0.083828,14.592321,9
9.067961,25.000000,35.000000,35.559259,73.084096,0.608622,0.000000,

"07/31/2017","
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8610,0.1889,13.0,12.6827,0.1863,12.9,76.6794,,,0.000,11.3639,"SAMPLE","0",12.0,849,885,
899,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,75.8,37.205,4
3.1,0.090801,0.000000,"1","1","0",60.3,121.2,,1616,37.880,19.60604,233.986002,272.34993
3,-1.000000,8.000000,,-40.000000,104.379893,"0",63.423006,,"1","13:26:30",42.293862,-
83.734432,245.5,40.2,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,34.43,2.3
8,5.851,3192.803,4.534,0.730,0.011,0.741,0.720,0.011,0.731,1.3057,,,,4479.032,,,,,,,,,,
,,,,0.850,0.000185,,,,1.892,0.00269,0.00043,0.00001,0.00044,0.00043,0.00001,0.00043,0.0
0078,,,0.000000000000,2.65374,6.235,0.0139,139.093199,13.6,0.200000,13.8,76.7,76.6794,1
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,45.000000,0.002256,-0.000456,-0.000042,-
0.000131,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,65.824487,33.000000,0.2,7
2.5,75.920717,"1",43.1,0.090801,"3","1",0.079295,0.071486,0.079885,0.079543,14.565490,9
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"07/31/2017","
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7096,0.1879,12.9,12.5334,0.1853,12.7,80.0263,,,0.000,11.5380,"SAMPLE","0",12.0,849,885,
898,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,73.1,35.912,4
3.4,0.080506,0.000000,"1","1","0",49.6,121.3,,1610,38.111,19.58762,234.235660,264.19949
1,-1.000000,5.869270,,-40.000000,103.976509,"0",53.123263,,"1","13:26:32",42.293708,-
83.734652,245.4,39.7,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,31.24,2.1
6,6.442,3192.149,3.852,0.656,0.010,0.666,0.647,0.010,0.656,1.2390,,,,4134.819,,,,,,,,,,
,,,,0.850,0.000196,,,,2.008,0.00242,0.00041,0.00001,0.00042,0.00041,0.00001,0.00041,0.0

0078,,,0.000000000000,2.60077,6.894,0.0131,130.696893,13.5,0.200000,13.7,80.0,80.0263,1
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,45.000000,0.002212,-0.000512,-0.000404,-
0.000504,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,65.829455,33.000000,0.2,7
0.0,73.335417,"1",43.4,0.080506,"3","1",0.074079,0.066618,0.074765,0.074459,14.580471,9
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"07/31/2017","
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8403,0.1866,13.0,12.6623,0.1840,12.8,83.8622,,,0.000,11.1967,"SAMPLE","0",12.0,847,885,
899,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,75.7,37.196,4
3.1,0.088078,0.000000,"1","1","0",47.0,121.4,,1616,37.880,20.34517,231.551286,274.76080
0,-1.000000,4.762983,,-40.000000,103.515642,"0",42.823520,,"1","13:26:32",42.293641,-
83.734742,245.3,39.7,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,28.08,1.9
4,7.163,3191.441,3.222,0.597,0.009,0.606,0.589,0.009,0.598,1.1703,,,,3616.499,,,,,,,,,,
,,,,0.850,0.000225,,,,2.308,0.00233,0.00043,0.00001,0.00044,0.00043,0.00001,0.00043,0.0
0085,,,0.000000000000,2.61404,7.699,0.0122,122.135506,13.8,0.200000,14.0,83.9,83.8622,1
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,45.000000,0.002156,-0.000556,0.000092,-
0.000008,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,65.707937,33.000000,0.2,7
2.5,75.894444,"1",43.1,0.088078,"3","1",0.079496,0.079026,0.080698,0.079854,14.654002,9
9.065174,25.000000,34.981313,35.500000,71.148998,0.609056,0.000000,

"07/31/2017","
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1414,0.1859,13.3,12.9592,0.1833,13.1,84.2576,,,0.000,10.2121,"SAMPLE","0",12.0,848,885,
900,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,75.5,37.086,4
2.8,0.086137,0.000000,"1","1","0",39.8,121.6,,1616,38.500,20.47127,228.866912,276.86522
6,-1.000000,2.345098,,-40.000000,103.548343,"0",44.723488,,"1","13:26:34",42.293483,-
83.734955,245.0,39.7,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,26.57,1.8
4,7.571,3191.314,2.833,0.579,0.008,0.587,0.571,0.008,0.579,1.1142,,,,3125.612,,,,,,,,,,
,,,,0.850,0.000236,,,,2.428,0.00215,0.00044,0.00001,0.00045,0.00043,0.00001,0.00044,0.0
0085,,,0.000000000000,2.37715,8.155,0.0114,113.741667,14.1,0.200000,14.3,84.3,84.2576,1
0.99,12.0,848,885,900,54.0,67.43,1.55,994,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0
,45.000000,0.002355,-0.000500,-0.000682,-
0.000782,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,65.780087,33.000000,0.2,7
2.2,75.647973,"1",42.8,0.086137,"3","1",0.078868,0.078680,0.080033,0.079103,14.660581,9
9.072203,25.000000,35.000000,35.500000,70.874397,0.609100,0.000000,

"07/31/2017","
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6015,0.2795,13.9,13.4435,0.2762,13.7,74.1521,,,0.000,9.4338,"SAMPLE","0",12.0,847,885,8
98,54.8,68.41,1.57,995,23.0,0.000000,32.000000,189.0,190.0,6.4,195.0,n/a,76.6,37.637,43
.1,0.084784,0.000000,"1","1","0",38.2,121.7,,1614,38.500,20.56801,226.182537,264.153014
,-1.000000,2.000000,,-40.000000,103.461421,"0",52.155882,,"1","13:26:34",42.293415,-
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0,7.341,3192.183,2.839,0.620,0.013,0.633,0.613,0.013,0.625,1.0138,,,,2985.303,,,,,,,,,,
,,,,0.850,0.000232,,,,2.384,0.00212,0.00046,0.00001,0.00047,0.00046,0.00001,0.00047,0.0
0076,,,0.000000000000,2.22858,7.873,0.0110,110.000000,14.6,0.300000,14.9,74.2,74.1521,1
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,45.000000,0.002400,-0.000545,-0.000535,-
0.000690,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,65.907021,33.000000,0.3,7
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"07/31/2017","
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115,0.2814,14.1,13.6597,0.2783,13.9,67.2732,,,0.000,9.2847,"SAMPLE","0",12.0,849,885,89
9,55.0,68.68,1.58,994,23.0,0.000000,32.000000,189.8,190.0,6.4,195.0,n/a,77.3,37.972,43.
1,0.091490,0.000000,"1","1","0",35.0,121.8,,1619,38.500,20.97327,222.272000,278.447094,
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1,6.627,3193.354,3.246,0.697,0.014,0.711,0.689,0.014,0.703,1.0177,,,,3251.074,,,,,,,,,,
,,,,0.850,0.000212,,,,2.174,0.00221,0.00047,0.00001,0.00048,0.00047,0.00001,0.00048,0.0
0070,,,0.000000000000,2.21289,7.071,0.0113,112.937238,14.7,0.300000,15.0,67.3,67.2732,9
.90,12.0,849,885,899,55.0,68.68,1.58,994,23.0,0.000000,32.000000,189.8,190.0,6.4,195.0,
45.000000,0.002357,-0.000600,-0.000680,-
0.000680,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,65.945839,33.000000,0.3,7

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"07/31/2017","
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6121,0.2830,13.9,13.4287,0.2792,13.7,53.2373,,,0.000,9.9200,"SAMPLE","0",12.0,848,885,8
99,54.2,67.60,1.55,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,79.3,38.936,42
.6,0.095561,0.000000,"1","1","0",36.1,121.9,,1622,38.500,21.55780,218.272000,280.020033
,-1.000000,2.000000,,-40.000000,103.682467,"0",66.673729,,"1","13:26:36",42.293180,-
83.735339,243.9,39.7,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,33.60,2.3
2,5.998,3194.644,3.895,0.755,0.016,0.770,0.744,0.015,0.760,0.8853,,,,3818.207,,,,,,,,,,
,,,,0.850,0.000198,,,,2.029,0.00247,0.00048,0.00001,0.00049,0.00047,0.00001,0.00048,0.0
0056,,,0.000000000000,2.42430,6.397,0.0123,122.536585,14.4,0.300000,14.7,53.2,53.2373,1
0.51,12.0,848,885,899,54.2,67.60,1.55,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0
,45.000000,0.002357,-0.000543,-0.001014,-
0.001114,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,65.800073,33.000000,0.3,7
5.8,79.481423,"1",42.6,0.095561,"3","1",0.086939,0.083635,0.087945,0.087211,14.474309,9
9.078712,25.000000,34.981423,35.500000,74.509158,0.608300,0.000000,

"07/31/2017","
09:31:07.752",5.922,0.0139,n/a,138.796748,13.5,0.3,47.3,,11.43,0.9473,5.6095,0.0131,12.
8290,0.2842,13.1,12.6492,0.2802,12.9,47.2704,,,0.000,10.8261,"SAMPLE","0",12.0,850,885,
898,54.0,67.36,1.55,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,78.3,38.449,4
2.8,0.095619,0.000000,"1","1","0",37.7,122.1,,1620,38.500,20.86467,214.272000,280.57856
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0,5.568,3194.985,4.766,0.765,0.017,0.782,0.754,0.017,0.771,0.8458,,,,4483.453,,,,,,,,,,
,,,,0.850,0.000182,,,,1.862,0.00278,0.00045,0.00001,0.00046,0.00044,0.00001,0.00045,0.0
0049,,,0.000000000000,2.61267,5.922,0.0139,138.796748,13.5,0.300000,13.8,47.3,47.2704,1
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,45.000000,0.002100,-0.000589,-0.000544,-
0.000644,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,65.873066,33.000000,0.3,7
4.9,78.434732,"1",42.8,0.095619,"3","1",0.084739,0.084707,0.085596,0.085068,14.604149,9
9.097772,25.000000,34.965268,35.500000,73.557329,0.608500,0.000000,

"07/31/2017","
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3360,0.2850,12.6,12.1630,0.2810,12.4,46.7510,,,0.000,11.5639,"SAMPLE","0",12.0,847,885,
899,54.0,67.36,1.55,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,77.9,38.237,4
3.1,0.086369,0.000000,"1","1","0",38.8,122.2,,1616,38.372,20.87309,210.432957,248.87701
1,-1.000000,2.000000,,-40.000000,103.696835,"0",74.668367,,"1","13:26:38",42.292942,-
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4,5.277,3196.052,4.802,0.776,0.018,0.794,0.766,0.018,0.783,0.8827,,,,5053.811,,,,,,,,,,
,,,,0.850,0.000171,,,,1.756,0.00264,0.00043,0.00001,0.00044,0.00042,0.00001,0.00043,0.0
0049,,,0.000000000000,2.77535,5.598,0.0132,132.145886,13.0,0.300000,13.3,46.8,46.7510,1
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,45.000000,0.002000,-
0.000600,0.000235,0.000135,,n/a,n/a,45.000000,53.000000,1042.000000,1017.565217,66.0376
73,33.000000,0.3,74.5,78.000000,"1",43.1,0.086369,"3","1",0.083935,0.083878,0.084805,0.
084269,14.601016,99.095989,25.000000,34.940313,35.500000,73.148322,0.608600,0.000000,

"07/31/2017","
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5784,0.2855,11.9,11.4160,0.2815,11.7,50.2717,,,0.000,12.1590,"SAMPLE","0",11.9,848,885,
899,54.0,67.36,1.55,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,76.7,37.654,4
3.0,0.082533,0.000000,"1","1","0",42.7,122.3,,1608,37.880,20.83000,207.126738,282.50000
0,-1.000000,2.492228,,-40.000000,103.690000,"0",78.665686,,"1","13:26:40",42.292773,-
83.735823,242.4,39.8,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,39.77,2.7
5,5.080,3196.838,4.681,0.757,0.019,0.776,0.747,0.018,0.765,0.9863,,,,5521.734,,,,,,,,,,
,,,,0.850,0.000162,,,,1.664,0.00244,0.00039,0.00001,0.00040,0.00039,0.00001,0.00040,0.0
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,45.000000,0.001900,-0.000544,-0.000255,-
0.000255,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,66.162573,32.981287,0.3,7
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9.119332,25.000000,34.915152,35.500000,72.003491,0.608845,0.000000,

"07/31/2017","

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3946,0.2859,11.7,11.2077,0.2812,11.5,54.0000,,,0.000,12.5194,"SAMPLE","0",12.0,850,885,
898,53.2,66.32,1.52,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,74.6,36.614,4
3.0,0.089419,0.000000,"1","1","0",37.0,122.4,,1600,37.880,19.73427,203.820520,282.63056
5,-1.000000,1.000000,,-40.000000,103.363850,"0",77.101767,,"1","13:26:40",42.292698,-
83.735903,242.2,39.7,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,40.68,2.8
1,4.944,3196.863,4.824,0.762,0.019,0.781,0.750,0.019,0.768,1.0833,,,,5813.021,,,,,,,,,,
,,,,0.850,0.000154,,,,1.583,0.00239,0.00038,0.00001,0.00039,0.00037,0.00001,0.00038,0.0
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3.14,12.0,850,885,898,53.2,66.32,1.52,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0
,45.000000,0.001743,-
0.000643,0.000299,0.000199,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,66.0163
74,32.908187,0.3,71.3,74.748485,"1",43.0,0.089419,"3","1",0.076968,0.076987,0.077512,0.
077298,14.487257,99.136532,25.000000,34.916498,35.500000,70.026679,0.609351,0.000000,

"07/31/2017","
09:31:11.752",5.278,0.0130,n/a,130.000000,11.5,0.3,54.0,,13.38,0.9527,5.0283,0.0124,10.
9299,0.2858,11.2,10.7450,0.2810,11.0,54.0000,,,0.000,12.7464,"SAMPLE","0",12.0,849,885,
900,53.0,66.09,1.52,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,75.6,37.099,4
3.1,0.078006,0.000000,"1","1","0",34.9,122.5,,1587,37.375,20.11659,200.514301,283.10000
0,-1.000000,1.000000,,-40.000000,103.190000,"0",66.109223,,"1","13:26:42",42.292523,-
83.736090,241.8,39.6,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,40.50,2.8
0,4.961,3196.472,5.011,0.728,0.019,0.747,0.715,0.019,0.734,1.0784,,,,5891.597,,,,,,,,,,
,,,,0.850,0.000157,,,,1.611,0.00252,0.00037,0.00001,0.00038,0.00036,0.00001,0.00037,0.0
0055,,,0.000000000000,2.96812,5.278,0.0130,130.000000,11.5,0.300000,11.8,54.0,54.0000,1
3.38,12.0,849,885,900,53.0,66.09,1.52,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0
,45.000000,0.001643,-0.000600,-0.000211,-
0.000311,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,66.000000,32.964818,0.3,7
2.3,75.769565,"1",43.1,0.078006,"3","1",0.079523,0.078828,0.080413,0.079700,14.576701,9
9.131245,25.000000,34.900000,35.500000,70.976530,0.609122,0.000000,

"07/31/2017","
09:31:12.752",5.280,0.0130,n/a,130.000000,11.1,0.4,59.9,,13.50,0.9528,5.0306,0.0124,10.
6014,0.3811,11.0,10.4220,0.3747,10.8,59.8887,,,0.000,12.8623,"SAMPLE","0",12.0,847,885,
900,53.0,66.09,1.52,995,23.0,0.000000,32.000000,190.0,190.0,6.5,195.4,n/a,75.0,36.828,4
3.1,0.070901,0.000000,"1","1","0",36.5,122.7,,1577,37.260,19.59903,199.322698,257.11467
2,-1.000000,1.000000,,-40.000000,103.236486,"0",55.116680,,"1","13:26:42",42.292447,-
83.736164,241.6,39.4,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,40.48,2.8
0,4.958,3196.090,5.008,0.705,0.025,0.731,0.693,0.025,0.718,1.1953,,,,5941.791,,,,,,,,,,
,,,,0.850,0.000156,,,,1.600,0.00251,0.00035,0.00001,0.00037,0.00035,0.00001,0.00036,0.0
0060,,,0.000000000000,2.97323,5.280,0.0130,130.000000,11.1,0.400000,11.5,59.9,59.8887,1
3.50,12.0,847,885,900,53.0,66.09,1.52,995,23.0,0.000000,32.000000,190.0,190.0,6.5,195.4
,45.000000,0.001691,-0.000555,-0.000383,-
0.000583,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,66.112936,33.000000,0.4,7
1.8,75.150000,"1",43.1,0.070901,"3","1",0.077626,0.076643,0.078683,0.077927,14.412726,9
9.124709,25.000000,35.000000,35.500000,70.417475,0.609233,0.000000,

"07/31/2017","
09:31:13.752",5.092,0.0130,n/a,130.000000,11.6,0.4,62.1,,13.50,0.9545,4.8599,0.0124,11.
0478,0.3818,11.4,10.8348,0.3744,11.2,62.0731,,,0.000,12.8853,"SAMPLE","0",12.0,850,885,
898,52.2,65.06,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.7,n/a,73.1,35.868,4
3.1,0.073676,0.000000,"1","1","0",44.6,122.8,,1550,36.695,18.27619,201.039319,284.36381
3,61.094221,1.756161,,-40.000000,103.176359,"0",44.124137,,"1","13:26:44",42.292268,-
83.736338,241.2,38.9,"11","09","0x2c0005c1",0.969802,0.869802,1.269802,14.473,41.93,2.9
0,4.770,3196.408,5.194,0.761,0.026,0.787,0.746,0.026,0.772,1.2825,,,,6162.076,,,,,,,,,,
,,,,0.850,0.000147,,,,1.505,0.00245,0.00036,0.00001,0.00037,0.00035,0.00001,0.00036,0.0
0061,,,0.000000000000,2.90089,5.092,0.0130,130.000000,11.6,0.400000,12.0,62.1,62.0731,1
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,45.000000,0.001642,-0.000658,-0.000599,-
0.000657,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,66.268973,33.000000,0.4,6
9.9,73.197190,"1",43.1,0.073676,"3","1",0.073507,0.065763,0.074155,0.074176,14.606865,9
9.134532,25.000000,35.000000,35.500000,68.558869,0.609668,0.000000,

"07/31/2017","
09:31:14.752",4.980,0.0130,n/a,130.000000,11.1,0.4,61.6,,13.64,0.9555,4.7582,0.0124,10.
6034,0.3822,11.0,10.3934,0.3746,10.8,61.6273,,,0.000,13.0302,"SAMPLE","0",12.0,848,885,
897,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.5,195.9,n/a,73.3,35.972,4
3.1,0.080160,0.000000,"1","1","0",46.4,122.9,,1520,36.020,19.55650,202.755940,284.16452

3,133.129280,4.436975,,-40.000000,103.193098,"0",38.326230,,"1","13:26:44",42.292193,-
83.736407,241.2,38.5,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,42.85,2.9
6,4.660,3196.724,5.311,0.746,0.027,0.773,0.731,0.026,0.758,1.3006,,,,6365.157,,,,,,,,,,
,,,,0.850,0.000144,,,,1.478,0.00246,0.00034,0.00001,0.00036,0.00034,0.00001,0.00035,0.0
0060,,,0.000000000000,2.94205,4.980,0.0130,130.000000,11.1,0.400000,11.5,61.6,61.6273,1
3.64,12.0,848,885,897,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.5,195.9
,45.000000,0.001500,-0.000663,-0.000465,-
0.000565,,n/a,n/a,45.000000,53.000000,1042.000000,1017.456740,66.050473,33.000000,0.4,7
0.1,73.498500,"1",43.1,0.080160,"3","1",0.074433,0.079993,0.074998,0.074700,14.416093,9
9.142883,25.000000,35.000000,35.500000,68.787391,0.609600,0.000000,

"07/31/2017","
09:31:15.752",5.110,0.0130,n/a,130.000000,11.0,0.4,57.2,,13.80,0.9544,4.8765,0.0124,10.
4658,0.3818,10.8,10.2585,0.3742,10.6,57.1992,,,0.000,13.1704,"SAMPLE","0",12.0,847,885,
897,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.6,n/a,72.2,35.423,4
2.3,0.073545,0.000000,"1","1","0",50.6,123.0,,1502,35.400,19.16708,204.472561,276.43643
1,205.164339,5.000000,,-40.000000,103.500000,"0",38.110938,,"1","13:26:46",42.292013,-
83.736572,241.3,37.7,"11","09","0x2c0085c1",0.900000,0.948635,1.318908,14.473,41.79,2.8
9,4.780,3196.684,5.177,0.718,0.026,0.745,0.704,0.026,0.730,1.1779,,,,6277.605,,,,,,,,,,
,,,,0.850,0.000146,,,,1.492,0.00241,0.00033,0.00001,0.00035,0.00033,0.00001,0.00034,0.0
0055,,,0.000000000000,2.92828,5.110,0.0130,130.000000,11.0,0.400000,11.4,57.2,57.1992,1
3.80,12.0,847,885,897,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.6
,45.000000,0.001544,-
0.000667,0.000111,0.000067,,n/a,n/a,45.000000,53.000000,1042.000000,1017.555118,66.3377
75,32.943704,0.4,68.9,72.340067,"1",42.3,0.073545,"3","1",0.071427,0.064128,0.071839,0.
071845,14.472891,99.120859,25.000000,35.000000,35.565993,67.613245,0.609898,0.000000,

"07/31/2017","
09:31:16.752",5.544,0.0126,n/a,125.561936,10.7,0.4,48.5,,13.90,0.9508,5.2712,0.0119,10.
1463,0.3803,10.5,9.9454,0.3728,10.3,48.4797,,,0.000,13.2168,"SAMPLE","0",12.0,849,885,8
97,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.2,n/a,70.4,34.540,43
.1,0.070824,0.000000,"1","1","0",51.8,123.1,,1477,34.780,18.32682,209.572031,283.218305
,259.131093,5.000000,,-40.000000,103.400136,"0",37.895647,,"1","13:26:46",42.291940,-
83.736643,241.5,37.4,"11","09","0x2c0085c1",0.900000,1.147956,1.478365,14.473,38.61,2.6
7,5.169,3196.451,4.608,0.644,0.024,0.668,0.632,0.024,0.655,0.9235,,,,5827.510,,,,,,,,,,
,,,,0.850,0.000153,,,,1.572,0.00227,0.00032,0.00001,0.00033,0.00031,0.00001,0.00032,0.0
0046,,,0.000000000000,2.86539,5.544,0.0126,125.561936,10.7,0.400000,11.1,48.5,48.4797,1
3.90,12.0,849,885,897,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.2
,45.000000,0.001500,-0.000557,-0.000526,-
0.000526,,n/a,n/a,45.000000,53.000000,1042.000000,1017.569416,66.571132,32.928868,0.4,6
7.3,70.478869,"1",43.1,0.070824,"3","1",0.068051,0.066091,0.068255,0.068259,14.520228,9
9.147874,25.000000,35.000000,35.500000,65.944473,0.610364,0.000000,

"07/31/2017","
09:31:17.752",6.185,0.0117,n/a,117.250213,10.4,0.4,47.2,,13.73,0.9457,5.8494,0.0111,9.8
573,0.3783,10.2,9.6620,0.3708,10.0,47.1781,,,0.000,12.9831,"SAMPLE","0",12.0,848,884,89
5,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,69.7,34.231,42.
9,0.061912,0.000000,"1","1","0",51.9,123.3,,1456,34.462,18.15772,215.793111,284.500000,
245.534377,6.310169,,-40.000000,103.258492,"0",37.680356,,"1","13:26:48",42.291772,-
83.736805,241.8,36.6,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,34.72,2.4
0,5.743,3195.627,3.856,0.564,0.022,0.586,0.553,0.021,0.574,0.8097,,,,5157.279,,,,,,,,,,
,,,,0.850,0.000168,,,,1.729,0.00209,0.00030,0.00001,0.00032,0.00030,0.00001,0.00031,0.0
0044,,,0.000000000000,2.78951,6.185,0.0117,117.250213,10.4,0.400000,10.8,47.2,47.1781,1
3.73,12.0,848,884,895,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0
,45.000000,0.001416,-0.000600,-0.000647,-
0.000747,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,66.499480,32.999480,0.4,6
6.7,69.907905,"1",42.9,0.061912,"3","1",0.067323,0.068063,0.067916,0.067387,14.510597,9
9.126665,25.000000,35.000000,35.500000,65.353994,0.610482,0.000000,

"07/31/2017","
09:31:18.752",6.825,0.0110,n/a,110.000000,10.4,0.4,46.0,,13.06,0.9406,6.4199,0.0103,9.8
009,0.4182,10.2,9.6067,0.4099,10.0,46.0000,,,0.000,12.2819,"SAMPLE","0",11.9,848,884,89
5,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,69.9,34.309,42.
6,0.058073,0.000000,"1","1","0",60.6,123.4,,1441,34.074,18.51446,222.014190,284.500000,
231.937660,7.972131,,-40.000000,103.361905,"0",44.841474,,"1","13:26:48",42.291704,-
83.736880,242.0,36.2,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,31.57,2.1
8,6.316,3194.907,3.277,0.511,0.022,0.533,0.501,0.021,0.522,0.7191,,,,4444.221,,,,,,,,,,
,,,,0.850,0.000185,,,,1.902,0.00195,0.00030,0.00001,0.00032,0.00030,0.00001,0.00031,0.0

0043,,,0.000000000000,2.64484,6.825,0.0110,110.000000,10.4,0.444625,10.9,46.0,46.0000,1
3.06,11.9,848,884,895,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0
,45.000000,0.001455,-0.000611,-0.000612,-
0.000757,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,66.425241,32.925241,0.4,6
6.8,70.006723,"1",42.6,0.058073,"3","1",0.067180,0.063447,0.068056,0.067336,14.503278,9
9.143288,25.000000,34.901681,35.500000,65.397919,0.610498,0.000000,

"07/31/2017","
09:31:19.752",7.376,0.0110,n/a,110.000000,10.4,0.5,55.9,,12.17,0.9362,6.9059,0.0103,9.7
643,0.4681,10.2,9.5709,0.4588,10.0,55.9224,,,0.000,11.3919,"SAMPLE","0",12.0,847,883,89
7,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,70.0,34.382,43.
0,0.053140,0.000000,"1","1","0",56.0,123.5,,1429,33.530,19.76252,228.235270,272.728752,
218.340944,9.000000,,-40.000000,103.415045,"0",53.213387,,"1","13:26:50",42.291548,-
83.737052,242.6,35.4,"11","09","0x2c0085c1",0.900000,0.950350,1.320280,14.473,29.28,2.0
2,6.810,3193.609,3.031,0.473,0.023,0.496,0.464,0.022,0.486,0.8124,,,,3830.529,,,,,,,,,
,,,,0.850,0.000200,,,,2.050,0.00195,0.00030,0.00001,0.00032,0.00030,0.00001,0.00031,0.0
0052,,,0.000000000000,2.45843,7.376,0.0110,110.000000,10.4,0.500000,10.9,55.9,55.9224,1
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,45.000000,0.001555,-
0.000500,0.000139,0.000084,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,66.5444
20,32.948140,0.5,67.0,70.187573,"1",43.0,0.053140,"3","1",0.067677,0.061724,0.068467,0.
068106,14.437052,99.138644,25.000000,35.000000,35.522913,65.631417,0.610415,0.000000,

"07/31/2017","
09:31:20.752",8.007,0.0126,n/a,125.707071,11.5,0.5,57.5,,11.41,0.9313,7.4572,0.0117,10.
6954,0.4656,11.2,10.4836,0.4564,10.9,57.4587,,,0.000,10.6257,"SAMPLE","0",12.0,849,883,
898,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,70.7,34.734,4
2.9,0.058323,0.000000,"1","1","0",47.7,123.6,,1410,33.396,19.86243,228.087059,283.80000
0,205.488782,5.942667,,-40.000000,103.500000,"0",61.585301,,"1","13:26:50",42.291483,-
83.737124,242.7,35.2,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,27.04,1.8
7,7.377,3192.131,3.190,0.479,0.021,0.500,0.470,0.020,0.490,0.7727,,,,3307.221,,,,,,,,,
,,,,0.850,0.000218,,,,2.237,0.00223,0.00034,0.00001,0.00035,0.00033,0.00001,0.00034,0.0
0054,,,0.000000000000,2.31656,8.007,0.0126,125.707071,11.5,0.500000,12.0,57.5,57.4587,1
1.41,12.0,849,883,898,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0
,45.000000,0.001658,-0.000642,-0.000169,-
0.000169,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,66.700000,32.979134,0.5,6
7.7,70.839721,"1",42.9,0.058323,"3","1",0.068712,0.062116,0.069398,0.068930,14.476267,9
9.140483,25.000000,35.000000,35.541517,66.260863,0.610275,0.000000,

"07/31/2017","
09:31:21.752",8.632,0.0124,n/a,123.786489,11.6,0.5,61.6,,10.63,0.9265,7.9969,0.0115,10.
7242,0.4632,11.2,10.5118,0.4541,11.0,61.5800,,,0.000,9.8499,"SAMPLE","0",11.9,849,883,8
99,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,67.8,33.306,42
.9,0.046395,0.000000,"1","1","0",46.3,123.7,,1393,32.910,17.57731,226.910588,283.800000
,194.270833,4.508389,,-40.000000,103.298985,"0",69.957215,,"1","13:26:52",42.291332,-
83.737292,243.0,34.6,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,25.16,1.7
4,7.937,3191.426,2.913,0.448,0.019,0.468,0.439,0.019,0.458,0.7720,,,,2858.209,,,,,,,,,
,,,,0.850,0.000224,,,,2.300,0.00210,0.00032,0.00001,0.00034,0.00032,0.00001,0.00033,0.0
0056,,,0.000000000000,2.05914,8.632,0.0124,123.786489,11.6,0.500000,12.1,61.6,61.5800,1
0.63,11.9,849,883,899,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0
,45.000000,0.001700,-0.000644,-0.001179,-
0.001279,,n/a,n/a,45.000000,53.000000,1042.000000,1017.438384,66.700000,32.906931,0.5,6
4.9,67.971547,"1",42.9,0.046395,"3","1",0.063109,0.056096,0.063731,0.063303,14.452093,9
9.132114,25.000000,35.000000,35.553078,63.472729,0.611047,0.000000,

"07/31/2017","
09:31:22.752",9.013,0.0115,n/a,115.446205,12.0,0.5,66.0,,9.79,0.9235,8.3243,0.0107,11.0
495,0.4618,11.5,10.8306,0.4526,11.3,66.0000,,,0.000,9.0394,"SAMPLE","0",12.0,847,884,89
8,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,64.9,31.894,43.
1,0.052172,0.000000,"1","1","0",43.2,123.8,,1372,32.290,16.80806,225.734118,283.584400,
183.052885,3.229028,,-40.000000,102.841747,"0",71.343445,,"1","13:26:52",42.291268,-
83.737361,243.1,34.4,"11","09","0x2c0085c1",0.900000,1.151648,1.481319,14.473,24.14,1.6
7,8.279,3191.223,2.601,0.444,0.019,0.462,0.435,0.018,0.453,0.7948,,,,2519.699,,,,,,,,,
,,,,0.850,0.000223,,,,2.293,0.00187,0.00032,0.00001,0.00033,0.00031,0.00001,0.00032,0.0
0057,,,0.000000000000,1.80961,9.013,0.0115,115.446205,12.0,0.500000,12.5,66.0,66.0000,9
.79,12.0,847,884,898,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,
45.000000,0.001756,-0.000588,-0.000168,-
0.000268,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,66.833432,32.900000,0.5,6

2.1,65.110413,"1",43.1,0.052172,"3","1",0.057187,0.050059,0.057761,0.057419,14.483454,9
9.141345,25.000000,35.000000,35.500000,60.718769,0.611887,0.000000,

"07/31/2017","
09:31:23.752",8.953,0.0113,n/a,112.903766,12.3,0.5,68.2,,9.02,0.9240,8.2726,0.0104,11.3
651,0.4620,11.8,11.1399,0.4529,11.6,68.2185,,,0.000,8.3389,"SAMPLE","0",12.0,848,884,89
8,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.3,n/a,59.0,28.987,42.
6,0.054555,0.000000,"1","1","0",30.8,123.8,,1357,32.267,14.96365,223.123343,257.470073,
171.834936,1.000000,,-40.000000,102.252545,"0",72.521041,,"1","13:26:54",42.291117,-
83.737525,243.2,33.9,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,24.29,1.6
8,8.224,3191.279,2.561,0.459,0.019,0.478,0.450,0.018,0.468,0.8267,,,,2339.007,,,,,,,,,,
,,,,0.850,0.000201,,,,2.071,0.00166,0.00030,0.00001,0.00031,0.00029,0.00001,0.00030,0.0
0054,,,0.000000000000,1.51720,8.953,0.0113,112.903766,12.3,0.500000,12.8,68.2,68.2185,9
.02,12.0,848,884,898,52.0,64.83,1.49,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.3,
45.000000,0.001800,-0.000689,-0.000422,-
0.000533,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,67.019782,32.939927,0.5,5
6.4,59.137917,"1",42.6,0.054555,"3","1",0.046972,0.041440,0.047287,0.047076,14.764778,9
9.136174,25.000000,35.000000,35.500000,54.946175,0.613947,0.000000,

"07/31/2017","
09:31:24.752",8.586,0.0120,n/a,120.000000,12.3,0.5,70.9,,8.80,0.9270,7.9597,0.0111,11.4
429,0.5055,11.9,11.1893,0.4943,11.7,70.9000,,,0.000,8.1578,"SAMPLE","0",12.0,849,884,89
9,51.2,63.80,1.47,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.7,n/a,52.4,25.714,42.
9,0.046760,0.000000,"1","1","0",5.4,123.8,,1328,31.274,13.48519,210.093124,282.500000,1
54.390582,1.000000,,-40.000000,101.554858,"0",73.698637,,"1","13:26:54",42.291055,-
83.737593,243.2,33.6,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,25.29,1.7
5,7.873,3191.233,2.839,0.480,0.021,0.502,0.470,0.021,0.491,0.8930,,,,2378.104,,,,,,,,,,
,,,,0.850,0.000172,,,,1.767,0.00157,0.00027,0.00001,0.00028,0.00026,0.00001,0.00027,0.0
0050,,,0.000000000000,1.31663,8.586,0.0120,120.000000,12.3,0.545309,12.9,70.9,70.9000,8
.80,12.0,849,884,899,51.2,63.80,1.47,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.7,
45.000000,0.001745,-0.000691,-0.000536,-
0.000691,,n/a,n/a,45.000000,53.000000,1042.000000,1017.546906,67.225476,32.987262,0.5,5
0.1,52.453678,"1",42.9,0.046760,"3","1",0.036026,0.020240,0.034850,0.036369,14.547419,9
9.127573,25.000000,35.000000,35.500000,48.552492,0.616796,0.000000,

"07/31/2017","
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514,0.5583,11.5,10.7028,0.5457,11.2,69.9284,,,0.000,8.2631,"SAMPLE","0",12.0,849,884,89
9,51.0,63.56,1.46,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.9,n/a,48.4,23.775,42.
4,0.047882,0.000000,"1","1","0",0.0,123.8,,1286,30.263,11.54719,197.062905,281.700000,1
32.229917,1.000000,,-40.000000,101.000000,"0",74.510000,,"1","13:26:56",42.290908,-
83.737755,243.1,33.0,"11","09","0x2c0085c1",0.900000,0.800000,1.200000,14.473,26.63,1.8
4,7.462,3191.697,2.997,0.484,0.025,0.508,0.473,0.024,0.497,0.9262,,,,2533.264,,,,,,,,,,
,,,,0.850,0.000151,,,,1.554,0.00146,0.00024,0.00001,0.00025,0.00023,0.00001,0.00024,0.0
0045,,,0.000000000000,1.23308,8.135,0.0120,120.000000,11.8,0.600000,12.4,69.9,69.9284,8
.88,12.0,849,884,899,51.0,63.56,1.46,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.9,
45.000000,0.001800,-0.000585,0.000104,-
0.000096,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.371889,32.914056,0.6,4
6.3,48.516498,"1",42.4,0.047882,"3","1",0.030617,0.010457,0.029107,0.030959,14.597462,9
9.105184,25.000000,35.000000,35.562290,44.722245,0.618785,0.000000,

"07/31/2017","
09:31:26.752",7.433,0.0128,n/a,127.859589,11.9,0.6,72.4,,9.37,0.9362,6.9593,0.0120,11.1
381,0.5617,11.7,10.8590,0.5477,11.4,72.4225,,,0.000,8.7760,"SAMPLE","0",12.0,847,884,89
9,50.2,62.53,1.44,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.6,n/a,45.1,22.141,42.
6,0.048086,0.000000,"1","1","0",0.0,123.8,,1232,29.229,10.92430,184.032686,281.143803,1
10.069252,1.000000,,-40.000000,100.596701,"0",74.510000,,"1","13:26:56",42.290847,-
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1,6.811,3192.005,3.495,0.535,0.027,0.562,0.522,0.026,0.548,1.0435,,,,2926.804,,,,,,,,,,
,,,,0.850,0.000130,,,,1.331,0.00146,0.00022,0.00001,0.00023,0.00022,0.00001,0.00023,0.0
0044,,,0.000000000000,1.21961,7.433,0.0128,127.859589,11.9,0.600000,12.5,72.4,72.4225,9
.37,12.0,847,884,899,50.2,62.53,1.44,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.6,
45.000000,0.001700,-0.000688,-0.000549,-
0.000649,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.515925,32.900000,0.6,4
3.1,45.180632,"1",42.6,0.048086,"3","1",0.026292,0.015095,0.025392,0.026657,14.678572,9
9.131672,25.000000,35.000000,35.500000,41.506927,0.620868,0.000000,

"07/31/2017","

09:31:27.752",6.427,0.0124,n/a,123.801653,12.2,0.6,68.1,,10.06,0.9443,6.0690,0.0117,11.
5452,0.5666,12.1,11.2497,0.5521,11.8,68.1362,,,0.000,9.5009,"SAMPLE","0",12.0,846,884,8
98,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.2,n/a,41.4,20.297,42
.1,0.044827,0.000000,"1","1","0",0.0,123.8,,1184,28.143,10.64443,174.007984,257.068182,
87.908587,1.000000,,-40.000000,100.374112,"0",74.510000,,"1","13:26:58",42.290702,-
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1,5.903,3193.745,3.915,0.636,0.031,0.667,0.620,0.030,0.650,1.1264,,,,3635.334,,,,,,,,,
,,,,0.850,0.000104,,,,1.064,0.00130,0.00021,0.00001,0.00022,0.00021,0.00001,0.00022,0.0
0038,,,0.000000000000,1.21037,6.427,0.0124,123.801653,12.2,0.600000,12.8,68.1,68.1362,1
0.06,12.0,846,884,898,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.2
,45.000000,0.001745,-0.000700,-0.000662,-
0.000807,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.600000,32.900000,0.6,3
9.5,41.384959,"1",42.1,0.044827,"3","1",0.021501,0.010161,0.021190,0.021965,14.625051,9
9.135270,25.000000,35.000000,35.500000,37.844695,0.623547,0.000000,

"07/31/2017","
09:31:28.752",5.240,0.0111,n/a,111.247974,11.8,0.6,61.0,,11.28,0.9538,4.9984,0.0106,11.
2423,0.5723,11.8,10.9546,0.5577,11.5,60.9510,,,0.000,10.7546,"SAMPLE","0",12.0,848,885,
899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,35.4,17.354,4
2.1,0.031586,0.000000,"1","1","0",0.0,123.8,,1138,27.264,8.23808,166.825073,279.724409,
79.541968,1.000000,,-40.000000,100.190000,"0",74.510000,,"1","13:26:58",42.290640,-
83.738014,242.8,30.5,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,40.79,2.8
2,4.838,3197.269,4.320,0.753,0.038,0.791,0.734,0.037,0.771,1.2248,,,,5002.016,,,,,,,,,
,,,,0.850,0.000073,,,,0.749,0.00101,0.00018,0.00001,0.00019,0.00017,0.00001,0.00018,0.0
0029,,,0.000000000000,1.17148,5.240,0.0111,111.247974,11.8,0.600000,12.4,61.0,60.9510,1
1.28,12.0,848,885,899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0
,45.000000,0.001643,-0.000700,-0.000590,-
0.000690,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.600000,32.900000,0.6,3
3.8,35.419339,"1",42.1,0.031586,"3","1",0.015371,0.004334,0.014161,0.015806,14.547425,9
9.138352,25.000000,35.000000,35.500000,32.101854,0.629160,0.000000,

"07/31/2017","
09:31:29.752",4.264,0.0105,n/a,105.257732,11.5,0.6,49.1,,12.78,0.9619,4.1021,0.0101,11.
1051,0.5772,11.7,10.8210,0.5624,11.4,49.0541,,,0.000,12.2895,"SAMPLE","0",12.0,847,885,
899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.5,195.0,n/a,30.0,14.742,4
2.1,0.022599,0.000000,"1","1","0",0.0,123.8,,1042,25.727,7.62501,159.642163,279.000000,
71.765084,1.000000,,-40.000000,99.880000,"0",74.510000,,"1","13:27:00",42.290497,-
83.738127,242.7,28.8,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,49.89,3.4
5,3.957,3201.779,5.030,0.908,0.047,0.955,0.884,0.046,0.930,1.2028,,,,6974.610,,,,,,,,,
,,,,0.850,0.000051,,,,0.522,0.00082,0.00015,0.00001,0.00016,0.00014,0.00001,0.00015,0.0
0020,,,0.000000000000,1.13713,4.264,0.0105,105.257732,11.5,0.600000,12.1,49.1,49.0541,1
2.78,12.0,847,885,899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.5,195.0
,45.000000,0.001600,-0.000700,-0.000278,-
0.000378,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,67.600000,32.900000,0.6,2
8.7,30.137376,"1",42.1,0.022599,"3","1",0.010691,0.004580,0.010121,0.011193,14.694437,9
9.152031,25.000000,34.943141,35.600000,26.993328,0.636129,0.000000,

"07/31/2017","
09:31:30.752",3.420,0.0122,n/a,122.284795,11.6,0.6,37.7,,14.27,0.9689,3.3141,0.0118,11.
2718,0.5814,11.9,10.9833,0.5665,11.5,37.7407,,,0.000,13.8265,"SAMPLE","0",11.9,847,885,
899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0,n/a,26.9,13.190,4
2.1,0.022730,0.000000,"1","1","0",0.0,123.8,,950,23.442,6.80474,152.459252,274.348630,6
3.988201,1.000000,,-40.000000,99.786711,"0",74.510000,,"1","13:27:00",42.290436,-
83.738162,242.6,27.8,"11","09","0x2c0085c1",0.900000,1.300000,1.600000,14.473,61.91,4.2
8,3.207,3205.764,7.295,1.142,0.059,1.201,1.113,0.057,1.170,1.1468,,,,9724.680,,,,,,,,,
,,,,0.850,0.000037,,,,0.377,0.00086,0.00013,0.00001,0.00014,0.00013,0.00001,0.00014,0.0
0014,,,0.000000000000,1.14469,3.420,0.0122,122.284795,11.6,0.600000,12.2,37.7,37.7407,1
4.27,11.9,847,885,899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.4,195.0
,45.000000,0.001600,-0.000711,-0.000722,-
0.000766,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,67.600000,32.900000,0.6,2
5.7,26.918688,"1",42.1,0.022730,"3","1",0.008557,0.006539,0.008163,0.008876,14.555459,9
9.160479,25.000000,35.000000,35.500000,23.926924,0.641563,0.000000,

"07/31/2017","
09:31:31.752",2.655,0.0138,n/a,138.374899,10.8,0.6,28.9,,15.59,0.9754,2.5896,0.0135,10.
5537,0.5853,11.1,10.2836,0.5703,10.9,28.8801,,,0.000,15.2066,"SAMPLE","0",12.0,847,885,
899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.5,195.0,n/a,26.6,13.036,4
2.1,0.025186,0.000000,"1","1","0",0.0,123.8,,1043,20.975,7.17990,148.395027,275.848667,

57.235490,1.000000,,-40.000000,99.529835,"0",74.510000,,"1","13:27:02",42.290297,-
83.738243,242.5,25.5,"11","08","0x2c0085c1",0.930288,1.178848,1.509136,14.473,79.36,5.4
8,2.518,3211.311,10.653,1.371,0.076,1.447,1.335,0.074,1.409,1.1250,,,,13711.164,,,,,,,,
,,,,,,0.850,0.000029,,,,0.292,0.00097,0.00012,0.00001,0.00013,0.00012,0.00001,0.00013,0
.00010,,,0.000000000000,1.24426,2.655,0.0138,138.374899,10.8,0.600000,11.4,28.9,28.8801
,15.59,12.0,847,885,899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.5,195
.0,45.000000,0.001500,-0.000658,-0.000231,-
0.000273,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,67.600000,32.900000,0.6,2
5.4,26.672800,"1",42.1,0.025186,"3","1",0.008723,0.005870,0.008636,0.008759,14.551554,9
9.156799,25.000000,35.000000,35.500000,23.668527,0.642054,0.000000,

"07/31/2017","
09:31:32.752",1.990,0.0132,n/a,132.216450,11.1,0.6,19.8,,16.73,0.9812,1.9525,0.0130,10.
8573,0.5887,11.4,10.5794,0.5736,11.2,19.8029,,,0.000,16.4188,"SAMPLE","0",11.9,849,885,
901,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.5,195.0,n/a,27.1,13.285,4
2.2,0.021923,0.000000,"1","1","0",0.0,123.8,,979,18.920,6.76828,145.267624,276.041128,5
3.911532,1.000000,,-40.000000,99.500000,"0",74.510000,,"1","13:27:02",42.290245,-
83.738269,242.4,24.1,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,105.42,7.
28,1.920,3223.143,13.630,1.877,0.102,1.979,1.829,0.099,1.928,1.0269,,,,19707.309,,,,,,,
,,,,,,0.850,0.000022,,,,0.224,0.00095,0.00013,0.00001,0.00014,0.00013,0.00001,0.00013,
0.00007,,,0.000000000000,1.36912,1.990,0.0132,132.216450,11.1,0.600000,11.7,19.8,19.802
9,16.73,11.9,849,885,901,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.5,19
5.0,45.000000,0.001400,-
0.000758,0.000157,0.000057,,n/a,n/a,45.000000,53.000000,1042.000000,1017.582150,67.6000
00,32.900000,0.6,25.9,27.122148,"1",42.2,0.021923,"3","1",0.009039,0.005508,0.009306,0.
009162,14.431109,99.150814,25.000000,34.929530,35.600000,24.152953,0.641321,0.000000,

"07/31/2017","
09:31:33.752",1.456,0.0136,n/a,136.205171,10.3,0.6,15.5,,17.64,0.9858,1.4353,0.0134,10.
1076,0.5915,10.7,9.8489,0.5763,10.4,15.4891,,,0.000,17.3911,"SAMPLE","0",12.0,848,885,9
00,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.0,190.0,6.5,195.0,n/a,30.9,15.184,42
.1,0.016081,0.000000,"1","1","0",11.3,123.8,,954,15.121,12.05512,142.140220,274.800000,
50.587574,1.000000,,-40.000000,99.580230,"0",62.550748,,"1","13:27:04",42.290123,-
83.738330,242.3,20.8,"11","08","0x2c0005c1",1.000000,1.111111,1.480952,14.473,143.35,9.
90,1.442,3237.906,19.279,2.388,0.140,2.528,2.327,0.136,2.463,1.0977,,,,28527.002,,,,,,,
,,,,,,0.850,0.000018,,,,0.188,0.00112,0.00014,0.00001,0.00015,0.00013,0.00001,0.00014,
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5.0,45.000000,0.001400,-0.000616,-0.000099,-
0.000183,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.530416,32.900000,0.6,2
9.6,31.064298,"1",42.1,0.016081,"3","1",0.012129,0.007720,0.012245,0.012280,14.463268,9
9.144985,25.000000,34.987438,35.500000,27.858294,0.634710,0.000000,

"07/31/2017","
09:31:34.752",1.070,0.0122,n/a,121.818182,9.7,0.6,6.4,,18.38,0.9892,1.0587,0.0120,9.547
3,0.5935,10.1,9.3030,0.5783,9.9,6.4487,,,0.000,18.1852,"SAMPLE","0",12.0,846,885,899,50
.0,62.30,1.43,995,23.0,0.000000,32.000000,190.8,190.0,6.5,195.0,n/a,41.8,20.502,42.1,0.
013453,0.000000,"1","1","0",16.1,123.8,,814,11.695,9.07425,139.012817,245.612616,47.263
615,2.072222,,-40.000000,99.662212,"0",48.481040,,"1","13:27:04",42.290084,-
83.738349,242.3,18.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,194.37,13
.43,1.095,3265.198,23.654,3.084,0.192,3.275,3.005,0.187,3.191,0.6248,,,,40781.032,,,,,,
,,,,,,,,0.850,0.000018,,,,0.187,0.00136,0.00018,0.00001,0.00019,0.00017,0.00001,0.00018
,0.00004,,,0.000000000000,2.34019,1.070,0.0122,121.818182,9.7,0.600000,10.3,6.4,6.4487,
18.38,12.0,846,885,899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,190.8,190.0,6.5,195.
0,45.000000,0.001313,-0.000600,-0.000296,-
0.000383,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.626647,32.900000,0.6,3
9.9,41.893355,"1",42.1,0.013453,"3","1",0.024938,0.021719,0.024905,0.025075,14.537649,9
9.167374,25.000000,34.900000,35.578239,38.319154,0.623789,0.000000,

"07/31/2017","
09:31:35.752",0.787,0.0103,n/a,102.788074,9.2,0.6,5.0,,19.06,0.9917,0.7806,0.0102,9.127
9,0.5950,9.7,8.8943,0.5798,9.5,4.9886,,,0.000,18.8979,"SAMPLE","0",11.9,848,884,899,50.
0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.5,195.0,n/a,54.3,26.644,42.1,0.0
11893,0.000000,"1","1","0",47.3,123.8,,1004,9.798,14.44271,151.126692,274.116364,49.409
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.21,0.839,3304.395,27.462,4.046,0.264,4.310,3.943,0.257,4.200,0.6634,,,,58165.104,,,,,
,,,,,,,,0.850,0.000018,,,,0.180,0.00149,0.00022,0.00001,0.00023,0.00021,0.00001,0.00023

,0.00004,,,0.000000000000,3.16039,0.787,0.0103,102.788074,9.2,0.600000,9.8,5.0,4.9886,1
9.06,11.9,848,884,899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.5,195.0
,45.000000,0.001212,-0.000600,-0.000088,-
0.000176,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.770746,32.900000,0.6,5
1.8,54.400501,"1",42.1,0.011893,"3","1",0.039127,0.033997,0.039219,0.039394,14.628978,9
9.167866,25.000000,34.945409,35.500000,50.355983,0.615827,0.000000,

"07/31/2017","
09:31:36.752",0.752,0.0110,n/a,110.000000,9.1,0.7,1.7,,19.53,0.9920,0.7462,0.0109,9.027
0,0.6944,9.7,8.7950,0.6765,9.5,1.6790,,,0.000,19.3722,"SAMPLE","0",12.0,849,884,897,50.
0,62.25,1.43,996,23.0,0.000000,32.000000,191.0,190.0,6.5,195.0,n/a,54.5,26.756,42.1,0.0
10265,0.000000,"1","1","0",40.3,123.8,,1024,9.310,14.23890,165.558365,273.500000,63.230
356,1.000000,,-40.000000,101.265238,"0",20.341625,,"1","13:27:06",42.289975,-
83.738413,242.2,13.0,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,275.38,19
.03,0.808,3308.447,30.792,4.191,0.322,4.514,4.084,0.314,4.398,0.2338,,,,62451.775,,,,,,
,,,,,,,,0.850,0.000017,,,,0.172,0.00160,0.00022,0.00002,0.00023,0.00021,0.00002,0.00023
,0.00001,,,0.000000000000,3.25335,0.752,0.0110,110.000000,9.1,0.700000,9.8,1.7,1.6790,1
9.53,12.0,849,884,897,50.0,62.25,1.43,996,23.0,0.000000,32.000000,191.0,190.0,6.5,195.0
,45.000000,0.001117,-
0.000642,0.000376,0.000217,,n/a,n/a,45.000000,53.000000,1042.000000,1017.417476,67.6259
23,32.900000,0.7,52.0,54.592088,"1",42.1,0.010265,"3","1",0.042194,0.037517,0.042418,0.
042542,14.660054,99.171145,25.000000,34.987710,35.587710,50.540241,0.615858,0.000000,

"07/31/2017","
09:31:37.752",1.744,0.0110,n/a,110.000000,8.5,0.7,0.9,,19.78,0.9834,1.7147,0.0108,8.328
2,0.6884,9.0,8.1149,0.6707,8.8,0.9326,,,0.000,19.4541,"SAMPLE","0",12.0,850,884,898,50.
0,62.29,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,77.1,37.842,42.1,0.0
27148,0.000000,"1","1","0",54.4,123.9,,1150,8.690,18.97366,179.990038,272.703448,77.051
702,11.821293,,-40.000000,101.846667,"0",16.938961,,"1","13:27:08",42.289933,-
83.738457,242.2,10.0,"11","08","0x2c0005c1",1.000000,1.109930,1.479940,14.473,120.33,8.
31,1.690,3236.571,12.995,1.646,0.136,1.782,1.604,0.133,1.737,0.0553,,,,26699.968,,,,,,,
,,,,,,,0.850,0.000055,,,,0.560,0.00225,0.00028,0.00002,0.00031,0.00028,0.00002,0.00030,
0.00001,,,0.000000000000,4.62070,1.744,0.0110,110.000000,8.5,0.700000,9.2,0.9,0.9326,19
.78,12.0,850,884,898,50.0,62.29,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,
45.000000,0.000969,-0.000687,-0.000689,-
0.000801,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,67.660680,32.900000,0.7,7
3.6,77.299605,"1",42.1,0.027148,"3","1",0.084508,0.082106,0.085376,0.084974,14.715035,9
9.157881,25.000000,34.900000,35.500000,72.363516,0.608819,0.000000,

"07/31/2017","
09:31:38.752",3.844,0.0164,n/a,163.895349,6.9,0.6,1.0,,19.54,0.9657,3.7124,0.0158,6.697
2,0.6230,7.3,6.5101,0.6056,7.1,1.0442,,,0.000,18.8661,"SAMPLE","0",12.0,848,883,900,49.
2,61.27,1.41,995,23.0,0.000000,32.000000,191.0,190.0,6.5,195.0,n/a,95.7,46.943,41.5,0.0
43804,0.000000,"1","1","0",83.1,124.3,,1405,8.690,25.17755,194.421711,249.379279,90.873
048,21.538043,,-40.000000,105.474891,"0",14.121409,,"1","13:27:08",42.289933,-
83.738485,242.3,9.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,55.20,3.81
,3.556,3203.016,8.691,0.605,0.056,0.661,0.588,0.055,0.643,0.0283,,,,11835.511,,,,,,,,,
,,,,0.850,0.000147,,,,1.505,0.00408,0.00028,0.00003,0.00031,0.00028,0.00003,0.00030,0.0
0001,,,0.000000000000,5.55885,3.844,0.0164,163.895349,6.9,0.645129,7.6,1.0,1.0442,19.54
,12.0,848,883,900,49.2,61.27,1.41,995,23.0,0.000000,32.000000,191.0,190.0,6.5,195.0,45.
000000,0.000655,-0.000690,-0.000581,-
0.000681,,n/a,n/a,45.000000,53.000000,1042.000000,1017.548708,67.734186,32.900000,0.6,9
1.3,95.941071,"1",41.5,0.043804,"3","1",0.132566,0.130793,0.134216,0.132938,14.257444,9
9.130822,25.000000,34.900000,35.500000,90.181630,0.605532,0.000000,

"07/31/2017","
09:31:39.752",6.837,0.0174,n/a,173.995017,6.7,0.7,0.0,,17.77,0.9413,6.4357,0.0164,6.279
4,0.6589,6.9,6.1005,0.6402,6.7,0.0000,,,0.000,16.7258,"SAMPLE","0",11.9,849,883,899,49.
0,61.03,1.40,995,23.0,0.000000,32.000000,191.0,190.0,6.5,195.0,n/a,115.4,56.635,42.1,0.
056150,0.000000,"1","1","0",89.6,124.6,,1602,10.157,33.88764,231.537490,271.168079,98.3
46723,27.128947,,-40.000000,112.917154,"0",11.303857,,"1","13:27:10",42.289933,-
83.738552,242.4,9.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,31.51,2.18
,6.232,3194.179,5.174,0.326,0.034,0.361,0.317,0.033,0.350,0.0000,,,,6036.024,,,,,,,,,,
,,,0.850,0.000306,,,,3.147,0.00510,0.00032,0.00003,0.00035,0.00031,0.00003,0.00034,0.00
000,,,0.000000000000,5.94564,6.837,0.0174,173.995017,6.7,0.700000,7.4,0.0,0.0000,17.77,
11.9,849,883,899,49.0,61.03,1.40,995,23.0,0.000000,32.000000,191.0,190.0,6.5,195.0,45.0
00000,0.000644,-0.000688,-0.000434,-
0.000478,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.814337,32.900000,0.7,1

10.2,115.656198,"1",42.1,0.056150,"3","1",0.190452,0.186180,0.192907,0.172903,14.422296
,99.148603,25.000000,34.900000,35.500000,109.249134,0.603315,0.000000,

"07/31/2017","
09:31:40.752",10.219,0.0170,n/a,170.000000,8.4,0.7,11.2,,14.58,0.9153,9.3533,0.0156,7.7
057,0.6407,8.3,7.4862,0.6225,8.1,11.2182,,,0.000,13.3413,"SAMPLE","0",12.0,847,883,899,
49.0,61.03,1.40,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,133.3,65.468,42.1
,0.075146,0.000000,"1","1","0",92.9,125.0,,1704,11.602,39.64778,269.772002,269.677409,9
6.761099,32.638333,,-40.000000,125.428615,"0",9.075799,,"1","13:27:10",42.289951,-
83.738579,242.6,10.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.41,1.4
8,9.256,3190.496,3.378,0.275,0.023,0.298,0.267,0.022,0.290,0.1202,,,,3308.970,,,,,,,,,,
,,,,0.850,0.000513,,,,5.288,0.00560,0.00046,0.00004,0.00049,0.00044,0.00004,0.00048,0.0
0020,,,0.000000000000,5.48222,10.219,0.0170,170.000000,8.4,0.700000,9.1,11.2,11.2182,14
.58,12.0,847,883,899,49.0,61.03,1.40,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,
45.000000,0.001027,-
0.000642,0.000125,0.000025,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.9591
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"07/31/2017","
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1.5147,0.6268,12.1,11.2683,0.6134,11.9,41.0000,,,0.000,9.4532,"SAMPLE","0",11.9,846,883
,899,49.0,64.13,1.47,995,23.8,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,142.4,70.040
,42.1,0.082245,0.000000,"1","1","0",92.1,125.3,,1693,13.151,39.96732,308.006514,268.379
292,95.175476,33.227034,,-
40.000000,133.158309,"0",17.816963,,"1","13:27:12",42.289992,-
83.738640,243.0,12.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,17.20,1.1
9,11.684,3187.370,3.268,0.334,0.018,0.352,0.327,0.018,0.344,0.3564,,,,1902.228,,,,,,,,,
,,,,,0.850,0.000675,,,,6.966,0.00714,0.00073,0.00004,0.00077,0.00071,0.00004,0.00075,0.
00078,,,0.000000000000,4.15580,12.863,0.0207,207.219032,12.9,0.700000,13.6,41.0,41.0000
,10.56,11.9,846,883,899,49.0,64.13,1.47,995,23.8,0.000000,32.000000,191.0,190.0,6.6,195
.0,45.000000,0.001917,-0.000643,-0.000409,-
0.000565,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.894721,32.900000,0.7,1
36.1,142.822559,"1",42.1,0.082245,"3","1",0.288078,0.287832,0.291356,0.181025,14.367824
,99.136885,25.000000,34.900000,35.500000,135.377462,0.601210,0.000000,

"07/31/2017","
09:31:42.752",13.790,0.0302,n/a,302.168474,17.7,0.8,81.2,,6.76,0.8890,12.2592,0.0269,15
.7242,0.7497,16.5,15.3025,0.7296,16.0,81.1594,,,0.000,6.0118,"SAMPLE","0",12.0,848,883,
899,49.0,61.76,1.42,995,23.2,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,153.8,75.685,
42.9,0.101595,0.000000,"1","1","0",87.7,125.7,,1732,14.987,42.73207,339.542550,301.8799
14,93.589852,34.000000,,-40.000000,136.620915,"0",26.558127,,"1","13:27:12",42.290018,-
83.738669,243.1,12.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,16.09,1.1
1,12.487,3183.889,4.440,0.428,0.020,0.448,0.416,0.020,0.436,0.6622,,,,1135.265,,,,,,,,,
,,,,,0.850,0.000777,,,,8.012,0.01117,0.00107,0.00005,0.00113,0.00105,0.00005,0.00110,0.
00167,,,0.000000000000,2.85591,13.790,0.0302,302.168474,17.7,0.843366,18.5,81.2,81.1594
,6.76,12.0,848,883,899,49.0,61.76,1.42,995,23.2,0.000000,32.000000,191.0,190.0,6.6,195.
0,45.000000,0.002917,-0.000643,-0.000213,-
0.000470,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.851491,32.900000,0.8,1
47.2,154.290186,"1",42.9,0.101595,"3","1",0.340509,0.341855,0.344737,0.181025,14.291704
,99.136532,25.000000,34.900000,35.400000,146.564707,0.600530,0.000000,

"07/31/2017","
09:31:43.752",13.745,0.0319,n/a,318.849041,19.8,1.0,86.5,,3.77,0.8892,12.2219,0.0284,17
.5903,0.8782,18.5,17.1306,0.8553,18.0,86.4764,,,0.000,3.3560,"SAMPLE","0",12.0,848,883,
898,49.8,62.06,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,154.2,75.863,
43.4,0.100645,0.000000,"1","1","0",78.3,126.1,,1776,16.312,43.67810,342.889163,265.6336
88,88.823357,30.722812,,-40.000000,139.928917,"0",35.299290,,"1","13:27:14",42.290080,-
83.738738,243.4,14.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,16.14,1.1
1,12.461,3183.365,4.700,0.480,0.024,0.504,0.467,0.023,0.491,0.7076,,,,635.584,,,,,,,,,
,,,,,0.850,0.000776,,,,8.006,0.01182,0.00120,0.00006,0.00126,0.00117,0.00006,0.00123,0.0
0179,,,0.000000000000,1.59803,13.745,0.0319,318.849041,19.8,0.987677,20.8,86.5,86.4764,
3.77,12.0,848,883,898,49.8,62.06,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0
,45.000000,0.003344,-0.000644,0.000174,-
0.000126,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,67.996945,32.900000,1.0,1
47.7,154.630201,"1",43.4,0.100645,"3","1",0.336968,0.342313,0.341103,0.181025,14.367824
,99.126013,25.000000,34.900000,35.400000,147.048585,0.600566,0.000000,

"07/31/2017","
09:31:44.752",12.957,0.0210,n/a,209.635902,19.4,1.2,53.5,,2.31,0.8949,11.5949,0.0188,17
.3225,1.1122,18.4,16.8792,1.0838,18.0,53.4870,,,0.000,2.0667,"SAMPLE","0",11.9,850,883,
898,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,135.9,66.840,
43.9,0.066864,0.000000,"1","1","0",69.3,126.4,,1866,17.633,34.84399,346.235777,264.0000
00,82.172652,19.005291,,-40.000000,130.821783,"0",38.575147,,"1","13:27:14",42.290112,-
83.738773,243.6,15.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,17.08,1.1
8,11.746,3186.943,3.282,0.499,0.032,0.531,0.486,0.031,0.517,0.4618,,,,413.040,,,,,,,,,,
,,,,0.850,0.000649,,,,6.692,0.00689,0.00105,0.00007,0.00111,0.00102,0.00007,0.00108,0.0
0097,,,0.000000000000,0.86707,12.957,0.0210,209.635902,19.4,1.242857,20.6,53.5,53.4870,
2.31,11.9,850,883,898,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0
,45.000000,0.003100,-0.000814,-0.000057,-
0.000357,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,68.215323,32.900000,1.2,1
30.3,136.333992,"1",43.9,0.066864,"3","1",0.258735,0.228428,0.260790,0.180619,14.443075
,99.116264,25.000000,34.900000,35.432411,129.496590,0.601662,0.000000,

"07/31/2017","
09:31:45.752",11.828,0.0143,n/a,143.084495,17.2,1.4,24.9,,2.27,0.9031,10.6826,0.0129,15
.5750,1.3038,16.9,15.1764,1.2704,16.4,24.9304,,,0.000,2.0542,"SAMPLE","0",12.0,848,883,
898,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,117.4,57.726,
44.1,0.041589,0.000000,"1","1","0",60.8,126.8,,1872,18.010,28.80904,349.582390,263.4879
80,75.521947,11.272962,,-40.000000,117.630462,"0",32.664012,,"1","13:27:16",42.290187,-
83.738855,244.2,18.0,"11","08","0x2c0005c1",1.000000,1.388614,1.718812,14.473,18.63,1.2
9,10.725,3189.903,2.456,0.487,0.041,0.528,0.475,0.040,0.514,0.2339,,,,446.000,,,,,,,,,,
,,,,0.850,0.000516,,,,5.325,0.00410,0.00081,0.00007,0.00088,0.00079,0.00007,0.00086,0.0
0039,,,0.000000000000,0.74428,11.828,0.0143,143.084495,17.2,1.443636,18.7,24.9,24.9304,
2.27,12.0,848,883,898,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0
,45.000000,0.002613,-0.000856,-0.000342,-
0.000685,,n/a,n/a,45.000000,53.000000,1042.000000,1017.563636,68.255273,32.900000,1.4,1
12.6,117.691901,"1",44.1,0.041589,"3","1",0.192302,0.171364,0.193616,0.164639,14.377324
,99.098133,25.000000,34.910579,35.500000,111.612036,0.603196,0.000000,

"07/31/2017","
09:31:46.752",10.704,0.0124,n/a,124.392060,15.0,1.7,22.1,,3.34,0.9114,9.7559,0.0113,13.
6768,1.5894,15.3,13.3268,1.5487,14.9,22.0950,,,0.000,3.0457,"SAMPLE","0",12.0,847,884,8
97,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,95.6,46.986,44
.1,0.028790,0.000000,"1","1","0",62.5,127.1,,1829,17.678,23.75152,347.626541,289.261307
,68.871242,9.644407,,-40.000000,111.905316,"0",26.752878,,"1","13:27:16",42.290223,-
83.738893,244.4,18.2,"11","08","0x2c0005c1",1.089394,0.900000,1.389394,14.473,20.49,1.4
2,9.715,3191.199,2.360,0.468,0.054,0.523,0.457,0.053,0.510,0.2270,,,,724.395,,,,,,,,,,
,,,0.850,0.000384,,,,3.958,0.00293,0.00058,0.00007,0.00065,0.00057,0.00007,0.00063,0.00
028,,,0.000000000000,0.89824,10.704,0.0124,124.392060,15.0,1.743822,16.7,22.1,22.0950,3
.34,12.0,847,884,897,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,
45.000000,0.002200,-0.000756,-0.000175,-
0.000575,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,68.235191,32.900000,1.7,9
1.7,95.862149,"1",44.1,0.028790,"3","1",0.129850,0.110632,0.129282,0.130836,14.423562,9
9.126511,25.000000,34.924132,35.500000,90.537107,0.605548,0.000000,

"07/31/2017","
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989,1.6543,14.3,12.2765,1.6120,13.9,40.6000,,,0.000,4.4268,"SAMPLE","0",12.1,848,884,89
7,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,n/a,105.3,51.718,44
.3,0.049656,0.000000,"1","1","0",72.0,127.5,,1782,16.807,28.57978,338.555209,260.718947
,64.238095,13.308290,,-40.000000,113.360858,"0",20.841743,,"1","13:27:18",42.290307,-
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6,8.805,3191.389,2.555,0.473,0.062,0.535,0.461,0.060,0.521,0.4569,,,,1153.128,,,,,,,,,,
,,,,0.850,0.000386,,,,3.978,0.00319,0.00059,0.00008,0.00067,0.00057,0.00008,0.00065,0.0
0057,,,0.000000000000,1.43700,9.693,0.0122,121.943286,13.7,1.800000,15.5,40.6,40.6000,4
.82,12.1,848,884,897,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,
45.000000,0.001800,-0.000956,0.000205,-
0.000152,,n/a,n/a,45.000000,53.000000,1042.000000,1018.000000,68.381818,32.900000,1.8,1
01.0,105.518865,"1",44.3,0.049656,"3","1",0.156694,0.152283,0.157617,0.157354,14.412726
,99.101901,25.000000,34.900000,35.500000,99.854776,0.604344,0.000000,

"07/31/2017","
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636,1.6573,12.3,10.3907,1.6149,12.0,55.2747,,,0.000,5.7594,"SAMPLE","0",12.0,847,884,89
8,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,n/a,103.0,50.597,44

.1,0.051496,0.000000,"1","1","0",63.8,127.8,,1746,16.770,27.86106,329.483876,259.563014
,59.909091,12.000000,,-40.000000,115.641172,"0",22.905564,,"1","13:27:18",42.290342,-
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9,8.611,3191.662,2.209,0.408,0.063,0.472,0.398,0.062,0.460,0.6351,,,,1531.776,,,,,,,,,
,,,,0.850,0.000370,,,,3.812,0.00264,0.00049,0.00008,0.00056,0.00047,0.00007,0.00055,0.0
0076,,,0.000000000000,1.82907,9.477,0.0103,103.077565,11.6,1.800000,13.4,55.3,55.2747,6
.26,12.0,847,884,898,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,
45.000000,0.001411,-0.000867,-0.000946,-
0.001190,,n/a,n/a,45.000000,53.000000,1042.000000,1017.557312,68.400000,32.900000,1.8,9
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99.114924,25.000000,34.909917,35.500000,97.605714,0.604650,0.000000,

"07/31/2017","
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17,1.6566,11.0,9.0734,1.6142,10.7,58.0236,,,0.000,6.7591,"SAMPLE","0",12.1,846,884,899,
50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,n/a,94.6,46.431,44.1,
0.045525,0.000000,"1","1","0",59.6,128.2,,1708,16.595,24.77560,320.412544,262.406667,55
.580087,8.949438,,-40.000000,115.010866,"0",30.465638,,"1","13:27:20",42.290423,-
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8,8.653,3190.684,2.732,0.355,0.063,0.418,0.346,0.062,0.408,0.6636,,,,1789.349,,,,,,,,,
,,,,0.850,0.000341,,,,3.514,0.00301,0.00039,0.00007,0.00046,0.00038,0.00007,0.00045,0.0
0073,,,0.000000000000,1.96979,9.522,0.0128,128.098415,10.1,1.800000,11.9,58.0,58.0236,7
.34,12.1,846,884,899,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,
45.000000,0.001115,-0.000915,0.000044,-
0.000156,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,68.472820,32.900000,1.8,9
0.6,94.763636,"1",44.1,0.045525,"3","1",0.124487,0.100857,0.124955,0.125332,14.513287,9
9.087504,25.000000,35.000000,35.500000,89.440098,0.605702,0.000000,

"07/31/2017","
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6,1.6584,9.8,7.9449,1.6159,9.6,45.9468,,,0.000,7.0349,"SAMPLE","0",12.0,845,884,898,50.
0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.2,n/a,95.1,46.674,44.1,0.0
48536,0.000000,"1","1","0",60.7,128.6,,1646,15.530,24.28597,313.735852,260.070968,51.76
7160,10.506780,,-40.000000,111.468339,"0",38.025712,,"1","13:27:20",42.290458,-
83.739138,246.0,17.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.19,1.6
0,8.542,3191.419,2.643,0.315,0.064,0.379,0.307,0.062,0.369,0.5320,,,,1885.218,,,,,,,,,
,,,,0.850,0.000339,,,,3.490,0.00289,0.00034,0.00007,0.00041,0.00033,0.00007,0.00040,0.0
0058,,,0.000000000000,2.06093,9.399,0.0122,122.280702,8.8,1.800000,10.7,45.9,45.9468,7.
64,12.0,845,884,898,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.2,4
5.000000,0.000854,-0.000854,-0.000283,-
0.000529,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,68.600000,32.900000,1.8,9
1.1,95.233223,"1",44.1,0.048536,"3","1",0.127469,0.124420,0.128538,0.127741,14.431818,9
9.079605,25.000000,35.000000,35.500000,89.928207,0.605630,0.000000,

"07/31/2017","
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0,1.6620,9.4,7.5780,1.6195,9.2,44.8085,,,0.000,7.1099,"SAMPLE","0",12.0,846,884,898,50.
0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.5,n/a,92.9,45.599,44.1,0.0
44186,0.000000,"1","1","0",59.1,128.9,,1603,15.263,24.38745,308.027779,257.100000,50.42
1265,11.000000,,-40.000000,110.064975,"0",45.585786,,"1","13:27:22",42.290537,-
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5,8.300,3191.770,2.670,0.308,0.066,0.374,0.300,0.064,0.365,0.5329,,,,1957.305,,,,,,,,,
,,,,0.850,0.000322,,,,3.319,0.00278,0.00032,0.00007,0.00039,0.00031,0.00007,0.00038,0.0
0056,,,0.000000000000,2.03491,9.130,0.0120,120.000000,8.4,1.800000,10.2,44.8,44.8085,7.
70,12.0,846,884,898,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.5,4
5.000000,0.000756,-0.000911,-0.000223,-
0.000523,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,68.600000,32.900000,1.8,8
9.0,92.979734,"1",44.1,0.044186,"3","1",0.119027,0.106873,0.121124,0.120263,14.457628,9
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"07/31/2017","
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5,1.6638,9.0,7.1088,1.6212,8.7,48.3706,,,0.000,7.3517,"SAMPLE","0",12.1,844,884,896,50.
0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.9,n/a,81.3,39.905,44.1,0.0
37495,0.000000,"1","1","0",62.5,129.2,,1556,14.842,22.10942,302.319706,255.860566,49.07
5370,10.123967,,-40.000000,107.839133,"0",40.494783,,"1","13:27:22",42.290570,-
83.739248,246.8,16.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,24.17,1.6
7,8.185,3191.597,2.805,0.293,0.067,0.360,0.286,0.065,0.351,0.5830,,,,2050.781,,,,,,,,,

,,,,0.850,0.000279,,,,2.867,0.00252,0.00026,0.00006,0.00032,0.00026,0.00006,0.00031,0.0
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5,12.1,844,884,896,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.9,45
.000000,0.000655,-0.000900,-0.000857,-
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7.9,81.384175,"1",44.1,0.037495,"3","3",0.043539,0.042977,0.091361,0.091256,14.457628,9
9.086002,25.000000,35.000000,35.500000,76.598224,0.607941,0.000000,

"07/31/2017","
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5,1.6638,9.3,7.4168,1.6212,9.0,43.1429,,,0.000,7.7453,"SAMPLE","0",12.0,846,883,896,50.
0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.7,n/a,75.1,36.857,44.3,0.0
36867,0.000000,"1","1","0",69.4,129.5,,1494,14.280,19.82989,297.034079,270.000710,47.72
9475,10.000000,,-40.000000,105.890411,"0",32.339233,,"1","13:27:24",42.290645,-
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7,8.185,3191.595,2.934,0.306,0.067,0.373,0.298,0.065,0.363,0.5200,,,,2160.572,,,,,,,,,,
,,,,0.850,0.000257,,,,2.648,0.00243,0.00025,0.00006,0.00031,0.00025,0.00005,0.00030,0.0
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38,12.0,846,883,896,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.7,4
5.000000,0.000555,-0.001045,0.000027,-
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2.0,75.220370,"1",44.3,0.036867,"3","3",0.000051,-
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0.609213,0.000000,

"07/31/2017","
09:31:54.752",9.198,0.0129,n/a,129.083969,7.8,1.8,43.5,,8.50,0.9228,8.4881,0.0119,7.159
7,1.6227,8.8,6.9764,1.5811,8.6,43.4860,,,0.000,7.8441,"SAMPLE","0",12.1,845,884,897,50.
0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.4,n/a,80.3,39.434,44.1,0.0
39460,0.000000,"1","1","0",66.7,129.7,,1442,13.660,20.90244,304.127371,255.556522,49.06
7995,13.013055,,-40.000000,104.824000,"0",24.183684,,"1","13:27:24",42.290677,-
83.739343,247.5,15.5,"11","08","0x2c0005c1",1.000000,1.107692,1.478022,14.473,23.68,1.6
4,8.362,3191.444,2.851,0.282,0.064,0.346,0.275,0.062,0.337,0.5136,,,,2144.465,,,,,,,,,,
,,,,0.850,0.000281,,,,2.890,0.00258,0.00025,0.00006,0.00031,0.00025,0.00006,0.00030,0.0
0047,,,0.000000000000,1.94152,9.198,0.0129,129.083969,7.8,1.758350,9.5,43.5,43.4860,8.5
0,12.1,845,884,897,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.4,45
.000000,0.000558,-
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0.608107,0.000000,

"07/31/2017","
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6,1.5626,8.2,6.4386,1.5226,8.0,43.0930,,,0.000,7.8130,"SAMPLE","0",12.0,846,883,896,50.
0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,n/a,97.0,47.643,44.2,0.0
46287,0.000000,"1","1","0",71.7,130.0,,1430,13.660,23.91303,311.220663,254.449333,53.58
3267,18.161616,,-40.000000,105.651163,"0",16.748593,,"1","13:27:26",42.290752,-
83.739403,248.1,14.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.55,1.5
6,8.793,3191.354,2.531,0.248,0.059,0.307,0.242,0.057,0.299,0.4856,,,,2037.648,,,,,,,,,,
,,,,0.850,0.000355,,,,3.660,0.00290,0.00028,0.00007,0.00035,0.00028,0.00007,0.00034,0.0
0056,,,0.000000000000,2.33642,9.680,0.0121,120.602205,7.2,1.700000,8.9,43.1,43.0930,8.5
0,12.0,846,883,896,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,45
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0.000500,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,68.625673,32.900000,1.7,9
3.0,97.214513,"1",44.2,0.046287,"3","3",0.000032,-
0.003674,0.136574,0.135797,14.376751,99.049363,25.000000,35.000000,35.500000,91.859936,
0.605391,0.000000,

"07/31/2017","
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30,1.5546,7.8,6.0833,1.5148,7.6,39.1022,,,0.000,7.4387,"SAMPLE","0",12.0,848,883,897,50
.0,62.30,1.43,995,23.0,0.000000,32.000000,191.8,190.0,6.7,195.4,n/a,110.1,54.079,44.6,0
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098539,24.598693,,-40.000000,112.174798,"0",15.656367,,"1","13:27:26",42.290785,-
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,,,,0.850,0.000427,,,,4.402,0.00305,0.00030,0.00008,0.00038,0.00030,0.00007,0.00037,0.0

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13,12.0,848,883,897,50.0,62.30,1.43,995,23.0,0.000000,32.000000,191.8,190.0,6.7,195.4,4
5.000000,0.000400,-0.000900,-0.000364,-
0.000609,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,68.647434,32.900000,1.7,1
05.6,110.288552,"1",44.6,0.056957,"3","3",0.031717,0.030355,0.174631,0.170124,14.498971
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00,1.5460,7.9,6.1485,1.5064,7.7,18.5862,,,0.000,6.7834,"SAMPLE","0",12.1,845,883,895,50
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613811,26.859259,,-40.000000,117.273855,"0",14.564140,,"1","13:27:28",42.290863,-
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,,,,0.850,0.000502,,,,5.174,0.00348,0.00034,0.00008,0.00043,0.00033,0.00008,0.00041,0.0
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46,12.1,845,883,895,50.0,62.30,1.43,995,23.0,0.000000,32.000000,192.0,190.0,6.7,195.7,4
5.000000,0.000485,-0.000842,-0.000304,-
0.000604,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,68.679508,32.900000,1.7,1
17.1,122.241985,"1",45.0,0.065938,"3","3",0.211225,0.213457,0.218358,0.180085,14.431235
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"07/31/2017","
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44,1.6282,9.3,7.4496,1.5867,9.0,6.6709,,,0.000,5.9797,"SAMPLE","0",12.0,846,883,894,50.
0,62.35,1.43,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.9,n/a,129.8,63.774,44.9,0.
069305,0.000000,"1","1","0",80.6,130.7,,1578,14.860,35.77063,339.443343,255.631429,65.5
21823,28.000000,,-40.000000,121.276643,"0",13.471914,,"1","13:27:28",42.290899,-
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,,,,,0.850,0.000562,,,,5.804,0.00366,0.00044,0.00009,0.00053,0.00043,0.00009,0.00052,0.
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5.000000,0.000734,-0.000945,-0.000158,-
0.000403,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,68.607096,32.900000,1.8,1
24.6,130.067769,"1",44.9,0.069305,"3","3",0.242333,0.247535,0.245749,0.181025,14.361215
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"07/31/2017","
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357,1.7527,11.2,9.1956,1.7081,10.9,2.2372,,,0.000,5.1817,"SAMPLE","0",12.1,844,882,894,
50.0,62.36,1.43,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.6,n/a,127.4,62.637,44.8
,0.071361,0.000000,"1","1","0",77.2,131.0,,1707,15.937,34.63011,352.616147,255.408015,6
7.717815,24.112727,,-40.000000,122.792364,"0",12.940000,,"1","13:27:30",42.290982,-
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,,,,,0.850,0.000564,,,,5.821,0.00342,0.00053,0.00010,0.00063,0.00052,0.00010,0.00062,0.
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.74,12.1,844,882,894,50.0,62.36,1.43,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.6,
45.000000,0.001210,-0.000858,0.000219,-
0.000281,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,68.730725,32.900000,1.9,1
22.4,127.732667,"1",44.8,0.071361,"3","1",0.230332,0.225859,0.233094,0.181025,14.412726
,99.026868,25.000000,34.900000,35.500000,121.456494,0.602251,0.000000,

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4093,2.0255,12.4,10.1444,1.9739,12.1,0.0830,,,0.000,4.4840,"SAMPLE","0",12.0,843,882,89
5,50.0,62.36,1.43,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.2,n/a,127.3,62.589,45
.2,0.076687,0.000000,"1","1","0",81.9,131.2,,1839,17.453,35.50767,365.788952,256.474177
,69.913807,22.093995,,-40.000000,122.639025,"0",12.940000,,"1","13:27:30",42.291021,-
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8,10.819,3191.464,1.870,0.323,0.063,0.385,0.314,0.061,0.376,0.0008,,,,965.119,,,,,,,,,
,,,,0.850,0.000565,,,,5.827,0.00341,0.00059,0.00011,0.00070,0.00057,0.00011,0.00068,0.0
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97,12.0,843,882,895,50.0,62.36,1.43,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.2,4
5.000000,0.001634,-0.000700,-0.000631,-
0.001141,,n/a,n/a,45.000000,53.000000,1042.000000,1016.446247,68.916086,32.900000,2.2,1

22.3,127.646667,"1",45.2,0.076687,"3","1",0.232428,0.230290,0.235499,0.181025,14.620012
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2729,2.2509,13.5,10.9860,2.1936,13.2,9.8864,,,0.000,4.1584,"SAMPLE","0",12.1,845,882,89
5,50.0,62.36,1.43,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.0,n/a,138.2,67.918,45
.6,0.093587,0.000000,"1","1","0",84.2,131.4,,2003,19.056,38.35305,371.624717,274.458940
,71.857439,22.000000,,-40.000000,128.627614,"0",12.940000,,"1","13:27:32",42.291112,-
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5,11.066,3191.007,1.828,0.342,0.068,0.411,0.334,0.067,0.400,0.0901,,,,876.778,,,,,,,,,
,,,,0.850,0.000625,,,,6.454,0.00370,0.00069,0.00014,0.00083,0.00067,0.00013,0.00081,0.0
0018,,,0.000000000000,1.77275,12.222,0.0110,110.000000,12.5,2.500000,15.0,9.9,9.8864,4.
62,12.1,845,882,895,50.0,62.36,1.43,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.0,4
5.000000,0.001645,-0.000855,-0.000033,-
0.000588,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,69.112554,32.900000,2.5,1
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"07/31/2017","
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.3590,2.4711,12.8,10.1199,2.4140,12.5,21.1477,,,0.000,3.9385,"SAMPLE","0",12.0,845,882,
895,50.8,63.40,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.0,n/a,132.1,64.949,
45.8,0.082101,0.000000,"1","1","0",63.1,131.7,,1584,19.987,34.71751,372.808894,258.5243
90,69.006221,22.000000,,-40.000000,127.215193,"0",12.940000,,"1","13:27:32",42.291158,-
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6,11.005,3190.939,1.712,0.317,0.076,0.392,0.310,0.074,0.383,0.1941,,,,836.508,,,,,,,,,
,,,,0.850,0.000594,,,,6.126,0.00329,0.00061,0.00014,0.00075,0.00059,0.00014,0.00073,0.0
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4.37,12.0,845,882,895,50.8,63.40,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.0
,45.000000,0.001457,-0.000857,-0.000474,-
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27.1,132.460606,"1",45.8,0.082101,"3","1",0.246775,0.248139,0.249508,0.180830,14.526559
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4632,2.6240,12.1,9.2497,2.5648,11.8,31.6110,,,0.000,3.6354,"SAMPLE","0",12.1,845,882,89
6,51.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.0,n/a,120.4,59.192,46
.2,0.069873,0.000000,"1","1","0",79.5,131.9,,1493,20.987,30.73730,373.993071,259.100000
,66.155003,25.000000,,-40.000000,123.307962,"0",15.047674,,"1","13:27:34",42.291263,-
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1,10.519,3190.855,1.861,0.302,0.084,0.386,0.295,0.082,0.377,0.3025,,,,805.298,,,,,,,,,
,,,,0.850,0.000519,,,,5.353,0.00312,0.00051,0.00014,0.00065,0.00049,0.00014,0.00063,0.0
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4.02,12.1,845,882,896,51.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.0
,45.042680,0.001257,-0.000815,0.000227,-
0.000331,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,69.200000,32.900000,2.9,1
15.9,120.757305,"1",46.2,0.069873,"3","1",0.204883,0.208055,0.206073,0.180219,14.473730
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"07/31/2017","
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605,2.6345,11.2,8.3674,2.5751,10.9,18.2667,,,0.000,3.8269,"SAMPLE","0",12.0,846,882,896
,51.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.0,n/a,115.3,56.644,45.
7,0.072732,0.000000,"1","1","0",80.3,132.2,,1527,21.730,31.10571,375.177249,261.272022,
63.303784,25.000000,,-40.000000,123.069897,"0",18.280302,,"1","13:27:34",42.291314,-
83.739353,250.8,21.2,"11","08","0x2c0005c1",1.000000,1.388404,1.718632,14.473,19.82,1.3
7,10.076,3191.355,2.096,0.284,0.087,0.372,0.278,0.085,0.363,0.1819,,,,882.038,,,,,,,,,
,,,,0.850,0.000478,,,,4.924,0.00323,0.00044,0.00013,0.00057,0.00043,0.00013,0.00056,0.0
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45.100000,0.001010,-0.000855,-0.000113,-
0.000613,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,69.200000,32.900000,2.9,1
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"07/31/2017","

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1.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,n/a,116.6,57.331,46.2,
0.076178,0.000000,"1","1","0",77.6,132.4,,1555,22.360,30.54348,375.600000,265.537952,60
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2,10.515,3191.193,2.107,0.258,0.084,0.342,0.252,0.082,0.334,0.0780,,,,1032.449,,,,,,,,,
,,,,,0.850,0.000502,,,,5.181,0.00342,0.00042,0.00014,0.00055,0.00041,0.00013,0.00054,0.
00013,,,0.000000000000,1.67567,11.566,0.0120,120.000000,8.9,2.900000,11.8,8.1,8.1451,5.
15,12.0,845,882,895,51.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,4
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0.000666,,n/a,n/a,45.000000,53.000000,1042.000000,1016.553785,69.203965,32.900000,2.9,1
12.2,116.945455,"1",46.2,0.076178,"3","1",0.193485,0.192943,0.195964,0.180688,14.367824
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"07/31/2017","
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69,2.6192,10.1,7.2790,2.5602,9.8,3.9497,,,0.000,4.7573,"SAMPLE","0",12.1,846,882,895,51
.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.0,n/a,113.3,55.705,46.4,0
.075260,0.000000,"1","1","0",73.8,132.7,,1584,22.360,28.54957,375.600000,261.582363,58.
908160,20.436066,,-40.000000,119.460526,"0",24.702785,,"1","13:27:36",42.291486,-
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9,10.719,3191.203,2.046,0.234,0.082,0.316,0.228,0.080,0.309,0.0372,,,,1035.778,,,,,,,,
,,,,,0.850,0.000497,,,,5.126,0.00329,0.00037,0.00013,0.00051,0.00037,0.00013,0.00049,0.
00006,,,0.000000000000,1.66334,11.800,0.0119,118.877969,8.2,2.900000,11.1,3.9,3.9497,5.
27,12.1,846,882,895,51.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.0,4
5.100000,0.000900,-
0.000700,0.001022,0.000533,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,69.2773
86,32.900000,2.9,109.1,113.612397,"1",46.4,0.075260,"3","1",0.182095,0.172309,0.184685,
0.176647,14.422152,99.016330,25.000000,34.939504,35.500000,108.067813,0.603519,0.000000
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29,2.7081,10.6,7.6758,2.6471,10.3,3.0000,,,0.000,4.4621,"SAMPLE","0",12.0,845,882,896,5
1.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,n/a,110.0,54.068,46.2,
0.074042,0.000000,"1","1","0",75.6,132.9,,1609,22.980,28.27691,375.600000,262.026761,57
.153261,20.000000,,-40.000000,115.867491,"0",24.046865,,"1","13:27:38",42.291610,-
83.739237,251.9,23.5,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,18.59,1.2
8,10.777,3191.415,1.896,0.245,0.085,0.330,0.240,0.083,0.322,0.0281,,,,967.130,,,,,,,,,
,,,,0.850,0.000484,,,,4.999,0.00297,0.00038,0.00013,0.00052,0.00037,0.00013,0.00050,0.0
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0.000384,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,69.249489,32.900000,3.0,1
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57,2.7092,10.3,7.4440,2.6481,10.1,9.7949,,,0.000,4.2445,"SAMPLE","0",12.1,844,882,896,5
1.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,n/a,114.6,56.313,46.7,
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9,10.732,3191.263,1.892,0.239,0.085,0.324,0.233,0.083,0.316,0.0921,,,,923.608,,,,,,,,,
,,,,0.850,0.000503,,,,5.185,0.00307,0.00039,0.00014,0.00052,0.00038,0.00013,0.00051,0.0
0015,,,0.000000000000,1.50026,11.808,0.0110,110.000000,8.4,3.000000,11.4,9.8,9.7949,4.7
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0.000511,,n/a,n/a,45.000000,53.000000,1042.000000,1017.000000,69.223487,32.900000,3.0,1
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21,2.7107,9.6,6.7074,2.6496,9.4,9.0000,,,0.000,4.2468,"SAMPLE","0",12.0,842,882,894,51.
0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,n/a,114.1,56.090,46.7,0.

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,,,,0.850,0.000498,,,,5.138,0.00306,0.00035,0.00014,0.00048,0.00034,0.00013,0.00047,0.0
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0,12.0,842,882,894,51.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,45
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0.000800,0.000563,0.000063,,n/a,n/a,45.000000,53.000000,1042.000000,1016.563462,69.2964
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82,2.7107,9.8,6.9283,2.6496,9.6,9.9152,,,0.000,4.2468,"SAMPLE","0",12.1,843,882,895,51.
0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,n/a,110.0,54.055,47.2,0.
069045,0.000000,"1","1","0",73.5,133.6,,1670,23.879,28.85597,378.727477,264.815476,54.5
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,,,,0.850,0.000480,,,,4.952,0.00295,0.00035,0.00013,0.00048,0.00034,0.00013,0.00047,0.0
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0.000889,0.000446,0.000002,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,69.4383
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47,2.7518,9.7,6.8174,2.6897,9.5,5.0413,,,0.000,4.2465,"SAMPLE","0",12.1,844,882,894,51.
0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,n/a,107.7,52.957,47.2,0.
066610,0.000000,"1","1","0",74.1,133.9,,1678,24.220,28.96511,380.131823,265.836999,54.2
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0,10.679,3191.444,1.902,0.220,0.087,0.306,0.215,0.085,0.299,0.0476,,,,928.266,,,,,,,,,
,,,,0.850,0.000470,,,,4.854,0.00289,0.00033,0.00013,0.00046,0.00033,0.00013,0.00045,0.0
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,,,,0.850,0.000448,,,,4.619,0.00282,0.00031,0.00013,0.00044,0.00030,0.00013,0.00043,0.0
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763,2.9050,9.5,6.4280,2.8395,9.3,11.9342,,,0.000,4.2668,"SAMPLE","0",12.1,845,882,894,5
1.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,n/a,102.2,50.200,47.1,
0.062443,0.000000,"1","1","0",60.1,134.3,,1674,24.220,26.78804,369.838700,267.223057,52
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6,10.153,3191.362,2.171,0.217,0.096,0.313,0.212,0.094,0.306,0.1181,,,,977.198,,,,,,,,,,
,,,,0.850,0.000426,,,,4.392,0.00299,0.00030,0.00013,0.00043,0.00029,0.00013,0.00042,0.0
0016,,,0.000000000000,1.34440,11.161,0.0119,119.270492,7.2,3.200000,10.4,11.9,11.9342,4
.70,12.1,845,882,894,51.0,63.63,1.46,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,
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0.000502,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,69.474892,32.900000,3.2,9
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048621,0.000000,"1","1","0",62.8,134.6,,1660,23.600,25.32483,362.225968,267.671575,50.9
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,,,,0.850,0.000394,,,,4.058,0.00290,0.00027,0.00013,0.00040,0.00027,0.00012,0.00039,0.0
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0.000607,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,69.500000,32.838950,3.2,9
4.7,98.581956,"1",46.7,0.048621,"3","1",0.136491,0.138024,0.137660,0.137462,14.524402,9
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"07/31/2017","
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78,3.0181,9.1,5.9191,2.9588,8.9,31.0038,,,0.000,5.0820,"SAMPLE","0",12.1,844,882,896,52
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057176,0.000000,"1","1","0",62.9,134.8,,1649,23.600,24.88210,354.613236,268.758225,49.3
81192,11.000000,,-40.000000,108.893089,"0",44.614485,,"2","13:27:46",42.292378,-
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,,,,0.850,0.000369,,,,3.800,0.00284,0.00026,0.00013,0.00038,0.00025,0.00013,0.00038,0.0
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56,12.1,844,882,896,52.0,64.89,1.49,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,4
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0,64.89,1.49,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,n/a,95.6,46.964,47.2,0.0
55960,0.000000,"1","1","0",64.7,135.0,,1644,23.600,24.80402,345.624423,276.232318,47.79
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,,,,0.850,0.000357,,,,3.678,0.00284,0.00024,0.00013,0.00037,0.00023,0.00013,0.00036,0.0
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0,64.89,1.49,994,23.0,0.000000,32.000000,192.0,190.0,6.7,195.0,n/a,93.5,45.925,47.6,0.0
44766,0.000000,"1","1","0",70.4,135.3,,1650,23.600,26.93647,335.996931,270.100000,46.21
7026,13.441667,,-40.000000,108.535833,"0",37.365277,,"2","13:27:48",42.292572,-
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3,9.033,3191.327,2.467,0.201,0.112,0.312,0.197,0.109,0.306,0.4422,,,,1612.919,,,,,,,,,
,,,,0.850,0.000349,,,,3.594,0.00278,0.00023,0.00013,0.00035,0.00022,0.00012,0.00034,0.0
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0.000104,,n/a,n/a,45.000000,53.000000,1041.160622,1015.565049,69.600000,32.820145,3.3,9
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"07/31/2017","
09:32:18.752",9.949,0.0120,n/a,120.000000,6.0,3.3,37.2,,7.20,0.9166,9.1193,0.0110,5.458
0,3.0248,8.5,5.3507,2.9653,8.3,37.1889,,,0.000,6.5995,"SAMPLE","0",12.0,842,882,895,52.
0,64.89,1.49,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,n/a,90.4,44.406,47.2,0.0
55446,0.000000,"1","1","0",29.5,135.5,,1599,22.985,16.96887,326.369439,270.697394,44.64
0568,1.618658,,-40.000000,106.600115,"0",32.210307,,"2","13:27:48",42.292629,-
83.738841,255.4,24.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.97,1.5
2,9.099,3191.373,2.450,0.200,0.111,0.311,0.196,0.109,0.305,0.4088,,,,1679.280,,,,,,,,,,
,,,,0.850,0.000340,,,,3.497,0.00268,0.00022,0.00012,0.00034,0.00021,0.00012,0.00033,0.0
0045,,,0.000000000000,1.83943,9.949,0.0120,120.000000,6.0,3.300000,9.3,37.2,37.1889,7.2
0,12.0,842,882,895,52.0,64.89,1.49,994,23.0,0.000000,32.000000,192.0,190.0,6.6,195.0,45
.100000,0.000243,-0.000914,-0.000691,-
0.001091,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,69.600000,32.800000,3.3,8
7.1,90.488497,"1",47.2,0.055446,"3","1",0.116431,0.094148,0.115787,0.117099,14.457628,9
8.992055,25.000000,35.000000,35.500000,85.849240,0.606396,0.000000,

"07/31/2017","
09:32:19.752",9.151,0.0120,n/a,120.000000,5.7,3.2,37.0,,7.30,0.9226,8.4427,0.0111,5.246
4,2.9524,8.2,5.1432,2.8944,8.0,37.0000,,,0.000,6.7352,"SAMPLE","0",12.0,843,882,894,52.
0,64.89,1.49,994,23.0,0.000000,32.000000,191.2,190.0,6.6,195.0,n/a,102.9,50.530,47.5,0.
062764,0.000000,"1","1","0",58.4,135.8,,1570,22.360,25.80857,316.741946,278.047894,43.0
64109,12.396896,,-40.000000,107.132838,"0",26.553344,,"2","13:27:50",42.292762,-
83.738790,255.8,24.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.80,1.6
4,8.385,3192.047,2.664,0.208,0.117,0.325,0.204,0.115,0.318,0.4395,,,,1851.580,,,,,,,,,,
,,,,0.850,0.000358,,,,3.684,0.00307,0.00024,0.00013,0.00037,0.00023,0.00013,0.00037,0.0
0051,,,0.000000000000,2.13614,9.151,0.0120,120.000000,5.7,3.200000,8.9,37.0,37.0000,7.3
0,12.0,843,882,894,52.0,64.89,1.49,994,23.0,0.000000,32.000000,191.2,190.0,6.6,195.0,45
.100000,0.000200,-0.000857,0.000085,-
0.000315,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,69.600000,32.826320,3.2,9
9.2,103.076198,"1",47.5,0.062764,"3","1",0.154246,0.150867,0.156218,0.152713,14.480929,
98.977358,25.000000,34.948099,35.500000,98.054056,0.604673,0.000000,

"07/31/2017","
09:32:20.752",8.601,0.0112,n/a,112.285238,6.0,3.1,35.1,,7.36,0.9269,7.9721,0.0104,5.570
9,2.8830,8.5,5.4614,2.8263,8.3,35.0982,,,0.000,6.8238,"SAMPLE","0",12.1,845,882,892,52.
0,64.89,1.49,994,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,114.4,56.178,47.4,0.
064397,0.000000,"1","1","0",73.0,136.0,,1569,22.360,33.02333,326.462856,272.800000,42.9
15727,22.116732,,-40.000000,112.695393,"0",20.896381,,"2","13:27:50",42.292817,-
83.738768,256.0,24.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,25.26,1.7
5,7.892,3192.942,2.653,0.234,0.121,0.355,0.229,0.119,0.348,0.4416,,,,1987.197,,,,,,,,,,
,,,,0.850,0.000376,,,,3.867,0.00321,0.00028,0.00015,0.00043,0.00028,0.00014,0.00042,0.0
0054,,,0.000000000000,2.40613,8.601,0.0112,112.285238,6.0,3.110526,9.1,35.1,35.0982,7.3
6,12.1,845,882,892,52.0,64.89,1.49,994,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,45
.100000,0.000200,-0.000900,-0.000497,-
0.000753,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,69.600000,32.899633,3.1,1
10.2,114.649091,"1",47.4,0.064397,"3","1",0.188470,0.185547,0.190595,0.176375,14.405082
,98.969907,25.000000,34.900000,35.500000,109.279806,0.603432,0.000000,

"07/31/2017","
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3,2.7701,8.2,5.3098,2.7156,8.0,21.2367,,,0.000,7.8331,"SAMPLE","0",12.0,843,881,892,52.
0,64.89,1.49,994,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,120.6,59.212,47.8,0.
081494,0.000000,"1","1","0",77.6,136.2,,1588,22.773,33.29155,339.049372,273.525413,45.7
33350,24.000000,,-40.000000,117.713401,"0",15.239418,,"2","13:27:52",42.292945,-
83.738718,256.4,23.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,24.03,1.6
6,8.301,3192.442,2.879,0.217,0.111,0.327,0.212,0.109,0.321,0.2547,,,,2174.168,,,,,,,,,,
,,,,0.850,0.000415,,,,4.276,0.00386,0.00029,0.00015,0.00044,0.00028,0.00015,0.00043,0.0
0034,,,0.000000000000,2.91120,9.057,0.0128,128.333333,5.9,3.000000,8.9,21.2,21.2367,8.4
8,12.0,843,881,892,52.0,64.89,1.49,994,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,45
.100000,0.000200,-0.000913,0.000292,-
0.000095,,n/a,n/a,45.000000,53.000000,1041.000000,1015.565844,69.672416,32.827584,3.0,1
16.3,120.827919,"1",47.8,0.081494,"3","1",0.208612,0.210466,0.210985,0.180950,14.367824

,98.958347,25.000000,34.900000,35.500000,115.309227,0.602847,0.000000,

"07/31/2017","
09:32:22.752",10.463,0.0127,n/a,126.792144,6.2,3.1,9.7,,9.07,0.9127,9.5503,0.0116,5.637
4,2.8295,8.5,5.5273,2.7742,8.3,9.7077,,,0.000,8.2764,"SAMPLE","0",12.1,845,881,892,52.0
,64.95,1.49,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,119.3,58.640,47.4,0.0
79452,0.000000,"1","1","0",77.6,136.5,,1606,22.980,31.94846,351.635888,274.916624,48.55
0973,23.231754,,-40.000000,120.321723,"0",17.174466,,"2","13:27:52",42.293000,-
83.738697,256.7,23.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.94,1.4
5,9.559,3191.710,2.462,0.197,0.099,0.296,0.193,0.097,0.291,0.1019,,,,2011.159,,,,,,,,,
,,,,0.850,0.000469,,,,4.836,0.00373,0.00030,0.00015,0.00045,0.00029,0.00015,0.00044,0.0
0015,,,0.000000000000,3.04623,10.463,0.0127,126.792144,6.2,3.100000,9.3,9.7,9.7077,9.07
,12.1,845,881,892,52.0,64.95,1.49,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,45.
100000,0.000400,-0.000755,0.000176,-
0.000368,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,69.700000,32.800000,3.1,1
15.1,119.595310,"1",47.4,0.079452,"3","1",0.202721,0.203325,0.205086,0.177412,14.390237
,98.960829,25.000000,34.949916,35.500000,114.125091,0.602950,0.000000,

"07/31/2017","
09:32:23.752",11.480,0.0107,n/a,107.362270,6.6,3.4,3.5,,8.03,0.9053,10.3931,0.0097,6.01
15,3.1049,9.1,5.8943,3.0443,8.9,3.5171,,,0.000,7.2701,"SAMPLE","0",12.0,845,881,894,52.
0,64.96,1.49,993,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,n/a,108.5,53.317,47.4,0.
064730,0.000000,"1","1","0",72.8,136.7,,1611,22.980,26.11464,364.222405,302.771898,51.3
68596,15.464481,,-40.000000,115.996193,"0",19.594112,,"2","13:27:54",42.293127,-
83.738647,257.4,23.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.17,1.3
2,10.462,3191.742,1.900,0.193,0.100,0.293,0.190,0.098,0.287,0.0339,,,,1623.376,,,,,,,,
,,,,,0.850,0.000464,,,,4.785,0.00285,0.00029,0.00015,0.00044,0.00028,0.00015,0.00043,0.
00005,,,0.000000000000,2.43294,11.480,0.0107,107.362270,6.6,3.429762,10.1,3.5,3.5171,8.
03,12.0,845,881,894,52.0,64.96,1.49,993,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,4
5.100000,0.000557,-0.000700,0.000489,-
0.000240,,n/a,n/a,45.000000,53.000000,1041.000000,1015.432540,69.681373,32.800000,3.4,1
04.6,108.733333,"1",47.4,0.064730,"3","1",0.167267,0.155888,0.168646,0.160816,14.387780
,98.930819,25.000000,34.922222,35.500000,103.592022,0.604022,0.000000,

"07/31/2017","
09:32:24.752",11.562,0.0100,n/a,100.000000,7.1,4.1,7.2,,6.52,0.9047,10.4604,0.0090,6.38
30,3.6995,10.1,6.2585,3.6274,9.9,7.1764,,,0.000,5.8951,"SAMPLE","0",12.1,843,881,893,52
.0,64.96,1.49,993,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,n/a,100.4,49.358,48.3,0
.055378,0.000000,"1","1","0",69.8,137.0,,1602,22.980,25.87673,364.600000,277.150195,52.
247446,15.200000,,-40.000000,111.792809,"0",22.013757,,"2","13:27:54",42.293182,-
83.738626,257.7,23.8,"11","08","0x2c0005c1",1.000000,1.391608,1.721379,14.473,19.05,1.3
2,10.534,3191.777,1.757,0.204,0.118,0.322,0.200,0.116,0.316,0.0688,,,,1307.905,,,,,,,,
,,,,,0.850,0.000432,,,,4.458,0.00245,0.00028,0.00016,0.00045,0.00028,0.00016,0.00044,0.
00010,,,0.000000000000,1.82632,11.562,0.0100,100.000000,7.1,4.089243,11.1,7.2,7.1764,6.
52,12.1,843,881,893,52.0,64.96,1.49,993,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,4
5.100000,0.000700,-0.000645,0.000180,-
0.000620,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,69.608327,32.800000,4.1,9
7.0,100.707273,"1",48.3,0.055378,"3","1",0.143859,0.145824,0.145877,0.144458,14.367824,
98.927800,25.000000,34.903636,35.500000,95.849360,0.604996,0.000000,

"07/31/2017","
09:32:25.752",11.312,0.0100,n/a,100.000000,7.0,4.3,14.8,,5.46,0.9065,10.2544,0.0091,6.3
147,3.8981,10.2,6.1915,3.8221,10.0,14.7547,,,0.000,4.9494,"SAMPLE","0",12.0,841,881,892
,52.0,64.96,1.49,993,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0,n/a,102.0,50.134,48.
1,0.069197,0.000000,"1","1","0",76.0,137.2,,1596,22.980,25.73810,364.600000,278.085057,
50.459908,16.000000,,-40.000000,110.473296,"0",24.551651,,"2","13:27:56",42.293312,-
83.738575,258.4,23.9,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,19.44,1.3
4,10.310,3191.717,1.796,0.206,0.127,0.333,0.202,0.125,0.326,0.1443,,,,1120.127,,,,,,,,
,,,,,0.850,0.000430,,,,4.439,0.00250,0.00029,0.00018,0.00046,0.00028,0.00017,0.00045,0.
00020,,,0.000000000000,1.55747,11.312,0.0100,100.000000,7.0,4.300000,11.3,14.8,14.7547,
5.46,12.0,841,881,892,52.0,64.96,1.49,993,23.0,0.000000,32.000000,191.0,190.0,6.7,195.0
,45.100000,0.000710,-0.000645,-0.000010,-
0.000666,,n/a,n/a,45.000000,53.000000,1041.000000,1015.552475,69.664672,32.800000,4.3,9
8.5,102.233838,"1",48.1,0.069197,"3","1",0.148919,0.148777,0.150677,0.149298,14.367824,
98.933105,25.000000,34.929798,35.500000,97.348231,0.604760,0.000000,

"07/31/2017","
09:32:26.752",11.093,0.0100,n/a,100.000000,6.8,4.3,24.4,,5.20,0.9079,10.0720,0.0091,6.2

126,3.9041,10.1,6.1061,3.8372,9.9,24.4331,,,0.000,4.7213,"SAMPLE","0",12.0,842,881,893,
52.8,65.99,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.7,195.4,n/a,101.8,50.028,48.1
,0.067565,0.000000,"1","1","0",71.6,137.4,,1600,22.980,27.15093,364.600000,279.192885,4
8.672370,17.000000,,-40.000000,110.848771,"0",29.289906,,"2","13:27:56",42.293367,-
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7,10.140,3191.566,1.831,0.206,0.130,0.336,0.203,0.127,0.330,0.2432,,,,1087.790,,,,,,,,,
,,,,,0.850,0.000422,,,,4.351,0.00250,0.00028,0.00018,0.00046,0.00028,0.00017,0.00045,0.
00033,,,0.000000000000,1.48252,11.093,0.0100,100.000000,6.8,4.300000,11.1,24.4,24.4331,
5.20,12.0,842,881,893,52.8,65.99,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.7,195.4
,45.100000,0.000572,-
0.000728,0.000674,0.000017,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,69.6624
73,32.800000,4.3,98.3,102.064217,"1",48.1,0.067565,"3","1",0.147996,0.143507,0.150205,0
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"07/31/2017","
09:32:27.752",11.034,0.0106,n/a,106.015038,6.5,4.3,21.2,,5.38,0.9083,10.0215,0.0096,5.9
431,3.9056,9.8,5.8444,3.8407,9.7,21.1805,,,0.000,4.8846,"SAMPLE","0",12.0,840,881,894,5
3.0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.7,n/a,101.3,49.795,48.3,
0.062184,0.000000,"1","1","0",69.4,137.7,,1617,22.980,26.54635,364.400676,313.470197,46
.884831,15.592199,,-40.000000,111.190000,"0",34.028161,,"2","13:27:58",42.293497,-
83.738498,259.4,23.8,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,19.91,1.3
8,10.098,3191.538,1.952,0.198,0.130,0.328,0.195,0.128,0.323,0.2119,,,,1131.089,,,,,,,,
,,,,,0.850,0.000418,,,,4.309,0.00263,0.00027,0.00018,0.00044,0.00026,0.00017,0.00044,0.
00029,,,0.000000000000,1.52667,11.034,0.0106,106.015038,6.5,4.300000,10.8,21.2,21.1805,
5.38,12.0,840,881,894,53.0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.7
,45.100000,0.000500,-
0.000743,0.000632,0.000032,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,69.6310
12,32.800000,4.3,97.9,101.565320,"1",48.3,0.062184,"3","1",0.146526,0.141879,0.148692,0
.147151,14.518093,98.900313,25.000000,34.965320,35.500000,96.764492,0.604800,0.000000,

"07/31/2017","
09:32:28.752",11.067,0.0110,n/a,110.000000,6.2,4.3,14.0,,5.63,0.9078,10.0468,0.0100,5.6
497,3.9036,9.6,5.5693,3.8481,9.4,14.0000,,,0.000,5.1109,"SAMPLE","0",12.0,841,881,894,5
3.8,67.27,1.55,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.9,n/a,98.2,48.289,48.8,0
.057392,0.000000,"1","1","0",63.3,137.9,,1629,23.361,26.05657,361.133070,281.321655,45.
714850,12.605263,,-40.000000,110.592977,"0",38.766416,,"2","13:27:58",42.293553,-
83.738477,259.5,23.9,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,19.85,1.3
7,10.154,3191.628,2.019,0.188,0.130,0.318,0.185,0.128,0.313,0.1397,,,,1180.549,,,,,,,,
,,,,,0.850,0.000406,,,,4.189,0.00265,0.00025,0.00017,0.00042,0.00024,0.00017,0.00041,0.
00018,,,0.000000000000,1.54907,11.067,0.0110,110.000000,6.2,4.300000,10.5,14.0,14.0000,
5.63,12.0,841,881,894,53.8,67.27,1.55,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.9
,45.100000,0.000411,-0.000734,-0.000732,-
0.001387,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,69.850953,32.800000,4.3,9
5.0,98.474794,"1",48.8,0.057392,"3","1",0.137215,0.126401,0.138723,0.137954,14.457628,9
8.919806,25.000000,35.000000,35.500000,93.805245,0.605204,0.000000,

"07/31/2017","
09:32:29.752",11.042,0.0110,n/a,110.000000,5.6,4.3,12.2,,5.70,0.9080,10.0256,0.0100,5.1
243,3.9042,9.0,5.0541,3.8507,8.9,12.1572,,,0.000,5.1754,"SAMPLE","0",12.1,843,881,894,5
4.0,67.50,1.55,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.5,n/a,96.4,47.375,49.0,0
.066525,0.000000,"1","1","0",62.6,138.1,,1636,23.600,25.74599,357.865465,282.500000,45.
150198,12.000000,,-40.000000,108.998058,"0",43.891116,,"2","13:28:00",42.293685,-
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7,10.137,3191.705,2.024,0.171,0.130,0.301,0.168,0.128,0.297,0.1216,,,,1197.985,,,,,,,,
,,,,,0.850,0.000398,,,,4.101,0.00260,0.00022,0.00017,0.00039,0.00022,0.00016,0.00038,0.
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.70,12.1,843,881,894,54.0,67.50,1.55,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.5,
45.100000,0.000400,-0.000689,0.000501,-
0.000155,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,69.786982,32.800000,4.3,9
3.2,96.664646,"1",49.0,0.066525,"3","1",0.132389,0.134827,0.133988,0.132915,14.396852,9
8.913963,25.000000,35.000000,35.500000,92.035575,0.605500,0.000000,

"07/31/2017","
09:32:30.752",10.551,0.0111,n/a,110.957179,5.4,4.3,12.0,,5.60,0.9116,9.6180,0.0101,4.91
23,3.9199,8.8,4.8450,3.8662,8.7,12.0000,,,0.000,5.1050,"SAMPLE","0",12.0,845,881,894,54
.0,67.50,1.55,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.1,n/a,95.2,46.807,49.1,0.
056533,0.000000,"1","1","0",62.1,138.4,,1650,23.600,25.23095,354.597859,282.983082,44.5
85545,10.511278,,-40.000000,108.811259,"0",49.814784,,"2","13:28:00",42.293743,-

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4,9.696,3192.049,2.137,0.171,0.136,0.307,0.168,0.134,0.303,0.1251,,,,1231.911,,,,,,,,,,
,,,,0.850,0.000377,,,,3.887,0.00260,0.00021,0.00017,0.00037,0.00020,0.00016,0.00037,0.0
0015,,,0.000000000000,1.49979,10.551,0.0111,110.957179,5.4,4.300000,9.7,12.0,12.0000,5.
60,12.0,845,881,894,54.0,67.50,1.55,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.1,4
5.100000,0.000400,-0.000644,0.000600,-
0.000000,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,69.788416,32.800000,4.3,9
2.1,95.452579,"1",49.1,0.056533,"3","1",0.129641,0.128843,0.130554,0.129952,14.618959,9
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"07/31/2017","
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73,3.9343,9.1,5.0570,3.8804,8.9,26.8284,,,0.000,5.3638,"SAMPLE","0",12.0,847,881,895,54
.0,67.50,1.55,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,93.6,45.999,49.3,0.
061605,0.000000,"1","1","0",58.4,138.6,,1663,23.600,24.60223,349.091135,299.573529,44.0
20892,9.000000,,-40.000000,108.332841,"0",55.738452,,"2","13:28:02",42.293877,-
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,,,,0.850,0.000356,,,,3.670,0.00276,0.00021,0.00016,0.00038,0.00021,0.00016,0.00037,0.0
0034,,,0.000000000000,1.54861,10.099,0.0119,119.353484,5.6,4.300000,9.9,26.8,26.8284,5.
86,12.0,847,881,895,54.0,67.50,1.55,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,4
5.100000,0.000400,-0.000690,-0.000327,-
0.000982,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,69.997224,32.800000,4.3,9
0.6,93.855372,"1",49.3,0.061605,"3","1",0.124900,0.123221,0.125893,0.125371,14.519595,9
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"07/31/2017","
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8,3.9881,9.2,5.1243,3.9241,9.0,35.2804,,,0.000,5.8667,"SAMPLE","0",12.0,846,881,894,53.
2,66.47,1.53,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,91.9,45.143,49.3,0.0
56788,0.000000,"1","1","0",56.9,138.8,,1664,23.600,24.19761,341.441692,284.435642,42.29
6437,8.143750,,-40.000000,107.842392,"0",61.662120,,"2","13:28:02",42.293934,-
83.738338,260.5,24.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.37,1.5
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,,,,0.850,0.000339,,,,3.493,0.00273,0.00021,0.00016,0.00037,0.00021,0.00016,0.00037,0.0
0043,,,0.000000000000,1.66231,9.764,0.0120,120.000000,5.7,4.345833,10.0,35.3,35.2804,6.
39,12.0,846,881,894,53.2,66.47,1.53,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,4
5.100000,0.000300,-0.000746,-0.000054,-
0.000708,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,69.924178,32.800000,4.3,8
8.9,92.096694,"1",49.3,0.056788,"3","1",0.120390,0.117060,0.122024,0.121002,14.374133,9
8.936781,25.000000,35.000000,35.500000,87.700443,0.606172,0.000000,

"07/31/2017","
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6,4.0471,9.1,5.0139,3.9798,9.0,44.5556,,,0.000,6.4931,"SAMPLE","0",11.9,846,882,895,53.
0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,89.6,44.005,49.3,0.0
57519,0.000000,"1","1","0",53.9,139.1,,1663,23.600,23.79879,333.792249,285.200000,40.52
7420,8.000000,,-40.000000,107.317292,"0",64.804576,,"2","13:28:04",42.294068,-
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9,8.721,3191.471,2.568,0.195,0.155,0.350,0.192,0.152,0.344,0.5117,,,,1725.960,,,,,,,,,
,,,,0.850,0.000322,,,,3.317,0.00267,0.00020,0.00016,0.00036,0.00020,0.00016,0.00036,0.0
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6,11.9,846,882,895,53.0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,45
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0.000721,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,69.851168,32.800000,4.4,8
6.6,89.746184,"1",49.3,0.057519,"3","1",0.114278,0.111559,0.115228,0.114700,14.587139,9
8.913551,25.000000,34.937182,35.500000,85.390093,0.606526,0.000000,

"07/31/2017","
09:32:34.752",9.192,0.0124,n/a,124.295246,5.8,4.4,47.5,,7.46,0.9220,8.4758,0.0115,5.357
5,4.0570,9.4,5.2686,3.9896,9.3,47.4578,,,0.000,6.8821,"SAMPLE","0",12.0,848,882,895,53.
0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,89.0,43.708,49.6,0.0
56473,0.000000,"1","1","0",54.3,139.3,,1664,23.600,22.41619,326.142806,285.741406,38.75
8403,8.000000,,-40.000000,106.673815,"0",65.698926,,"2","13:28:04",42.294126,-
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4,8.454,3191.464,2.747,0.211,0.160,0.371,0.208,0.157,0.365,0.5614,,,,1884.190,,,,,,,,,
,,,,0.850,0.000311,,,,3.199,0.00275,0.00021,0.00016,0.00037,0.00021,0.00016,0.00037,0.0
0056,,,0.000000000000,1.88805,9.192,0.0124,124.295246,5.8,4.400000,10.2,47.5,47.4578,7.

46,12.0,848,882,895,53.0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,4
5.100000,0.000300,-0.000855,0.000569,-
0.000021,,n/a,n/a,45.000000,53.000000,1041.000000,1015.447639,69.908727,32.778255,4.4,8
6.1,89.200337,"1",49.6,0.056473,"3","1",0.112829,0.113182,0.114633,0.113337,14.367824,9
8.940624,25.000000,35.000000,35.500000,84.858575,0.606600,0.000000,

"07/31/2017","
09:32:35.752",8.903,0.0130,n/a,130.000000,5.8,4.4,50.8,,7.86,0.9243,8.2287,0.0120,5.357
4,4.0667,9.4,5.2684,3.9992,9.3,50.7907,,,0.000,7.2642,"SAMPLE","0",11.9,848,882,895,53.
0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,90.2,44.316,50.1,0.0
57501,0.000000,"1","1","0",55.6,139.5,,1668,23.600,24.48828,320.346425,293.397000,36.99
5164,8.000000,,-40.000000,106.590000,"0",66.593276,,"2","13:28:06",42.294263,-
83.738217,261.1,25.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,24.42,1.6
9,8.196,3191.382,2.966,0.218,0.165,0.383,0.214,0.162,0.376,0.6188,,,,2048.493,,,,,,,,,
,,,,0.850,0.000306,,,,3.149,0.00293,0.00021,0.00016,0.00038,0.00021,0.00016,0.00037,0.0
0061,,,0.000000000000,2.02061,8.903,0.0130,130.000000,5.8,4.400000,10.2,50.8,50.7907,7.
86,11.9,848,882,895,53.0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,4
5.100000,0.000200,-0.000910,0.000045,-
0.000500,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,70.272364,32.705527,4.4,8
7.4,90.412727,"1",50.1,0.057501,"3","1",0.116533,0.118756,0.117837,0.117015,14.442933,9
8.912446,25.000000,35.000000,35.500000,86.105927,0.606451,0.000000,

"07/31/2017","
09:32:36.752",8.705,0.0129,n/a,129.099249,5.6,4.4,53.3,,8.33,0.9258,8.0587,0.0120,5.221
3,4.0734,9.3,5.1346,4.0057,9.1,53.2757,,,0.000,7.7091,"SAMPLE","0",12.0,847,882,895,53.
0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,91.5,44.936,49.7,0.0
53497,0.000000,"1","1","0",55.7,139.8,,1679,24.220,23.95182,315.988387,287.185787,36.18
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83.738195,261.2,25.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,24.96,1.7
2,8.018,3191.492,3.013,0.217,0.169,0.385,0.213,0.166,0.379,0.6628,,,,2219.906,,,,,,,,,
,,,,0.850,0.000304,,,,3.127,0.00295,0.00021,0.00017,0.00038,0.00021,0.00016,0.00037,0.0
0065,,,0.000000000000,2.17437,8.705,0.0129,129.099249,5.6,4.400000,10.0,53.3,53.2757,8.
33,12.0,847,882,895,53.0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,4
5.100000,0.000142,-0.000875,0.000215,-
0.000385,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,69.961290,32.700000,4.4,8
8.5,91.749495,"1",49.7,0.053497,"3","1",0.119933,0.119916,0.120404,0.120356,14.442504,9
8.912414,25.000000,35.000000,35.500000,87.347031,0.606200,0.000000,

"07/31/2017","
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0,66.23,1.52,993,23.0,0.000000,32.000000,191.0,190.0,6.6,195.0,n/a,92.1,45.253,49.6,0.0
56460,0.000000,"1","1","0",54.9,140.0,,1696,24.220,24.65974,311.630350,287.800000,35.38
3127,8.000000,,-40.000000,106.927885,"0",69.576347,,"2","13:28:08",42.294455,-
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5,7.904,3192.050,2.860,0.211,0.168,0.379,0.208,0.165,0.373,0.6308,,,,2348.151,,,,,,,,,
,,,,0.850,0.000302,,,,3.106,0.00278,0.00021,0.00016,0.00037,0.00020,0.00016,0.00036,0.0
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0.000192,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.003636,32.700000,4.3,8
9.2,92.350600,"1",49.6,0.056460,"3","1",0.121387,0.119419,0.122335,0.121830,14.435447,9
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"07/31/2017","
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0,66.23,1.52,993,23.0,0.000000,32.000000,190.2,190.0,6.6,195.0,n/a,91.8,45.087,49.8,0.0
52733,0.000000,"1","1","0",52.9,140.1,,1709,24.220,23.63754,307.272312,290.114733,34.57
7109,7.000000,,-40.000000,107.088167,"0",72.441607,,"2","13:28:08",42.294513,-
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,,,,0.850,0.000298,,,,3.063,0.00276,0.00019,0.00016,0.00035,0.00019,0.00016,0.00035,0.0
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2,12.0,846,882,893,53.0,66.23,1.52,993,23.0,0.000000,32.000000,190.2,190.0,6.6,195.0,45
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0.000655,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.286427,32.700000,4.3,8
8.9,91.961279,"1",49.8,0.052733,"3","1",0.119907,0.119362,0.120884,0.120735,14.430110,9

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8,67.27,1.55,993,23.0,0.000000,32.000000,190.0,190.0,6.6,195.0,n/a,90.6,44.487,49.8,0.0
51496,0.000000,"1","1","0",51.8,140.2,,1716,24.840,24.29177,302.660231,289.300000,33.85
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0,7.722,3192.510,2.921,0.196,0.172,0.369,0.194,0.170,0.363,0.5838,,,,2530.175,,,,,,,,,
,,,,0.850,0.000290,,,,2.977,0.00272,0.00018,0.00016,0.00034,0.00018,0.00016,0.00034,0.0
0055,,,0.000000000000,2.35886,8.349,0.0120,120.000000,4.9,4.300000,9.2,45.1,45.1189,9.1
0,11.9,844,882,893,53.8,67.27,1.55,993,23.0,0.000000,32.000000,190.0,190.0,6.6,195.0,45
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8.894291,25.000000,35.000000,35.500000,86.473607,0.606403,0.000000,

"07/31/2017","
09:32:40.752",8.116,0.0124,n/a,124.252297,4.8,4.3,47.8,,9.30,0.9301,7.5482,0.0116,4.508
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0,67.50,1.55,993,23.0,0.000000,32.000000,190.0,190.0,6.6,195.0,n/a,89.5,43.958,50.3,0.0
56814,0.000000,"1","1","0",51.5,140.4,,1722,24.840,22.69176,297.954665,289.621405,33.32
8276,6.000000,,-40.000000,106.460908,"0",78.172127,,"2","13:28:10",42.294712,-
83.738045,261.0,25.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,26.70,1.8
4,7.519,3192.482,3.111,0.200,0.177,0.377,0.197,0.175,0.372,0.6348,,,,2659.977,,,,,,,,,
,,,,0.850,0.000279,,,,2.865,0.00279,0.00018,0.00016,0.00034,0.00018,0.00016,0.00033,0.0
0057,,,0.000000000000,2.38653,8.116,0.0124,124.252297,4.8,4.300000,9.1,47.8,47.7803,9.3
0,12.0,844,882,893,54.0,67.50,1.55,993,23.0,0.000000,32.000000,190.0,190.0,6.6,195.0,45
.100000,0.000155,-0.000755,-0.000557,-
0.001212,,n/a,n/a,45.000000,53.000000,1040.000000,1015.547389,70.141160,32.700000,4.3,8
6.7,89.600780,"1",50.3,0.056814,"3","1",0.114058,0.111818,0.115403,0.114497,14.367912,9
8.940556,25.000000,35.000000,35.500000,85.419457,0.606500,0.000000,

"07/31/2017","
09:32:41.752",7.840,0.0127,n/a,127.353690,5.4,4.3,47.0,,9.48,0.9322,7.3086,0.0119,5.023
8,4.0085,9.0,4.9550,3.9535,8.9,47.0300,,,0.000,8.8383,"SAMPLE","0",11.9,846,882,891,54.
0,67.50,1.55,993,23.0,0.000000,32.000000,190.0,190.0,6.6,195.0,n/a,88.3,43.340,50.6,0.0
52424,0.000000,"1","1","0",52.5,140.5,,1729,24.840,23.12616,293.249099,290.730570,32.80
5127,6.000000,,-40.000000,106.174249,"0",71.422657,,"2","13:28:12",42.294850,-
83.737993,260.9,25.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,27.60,1.9
1,7.272,3192.697,3.301,0.230,0.183,0.413,0.227,0.181,0.408,0.6454,,,,2807.303,,,,,,,,,
,,,,0.850,0.000266,,,,2.735,0.00283,0.00020,0.00016,0.00035,0.00019,0.00015,0.00035,0.0
0055,,,0.000000000000,2.40428,7.840,0.0127,127.353690,5.4,4.300000,9.7,47.0,47.0300,9.4
8,11.9,846,882,891,54.0,67.50,1.55,993,23.0,0.000000,32.000000,190.0,190.0,6.6,195.0,45
.100000,0.000155,-0.000889,0.000531,-
0.000124,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.068354,32.700000,4.3,8
5.5,88.445257,"1",50.6,0.052424,"3","1",0.111237,0.096433,0.112019,0.111745,14.377142,9
8.902844,25.000000,35.000000,35.500000,84.286124,0.606758,0.000000,

"07/31/2017","
09:32:42.752",7.636,0.0120,n/a,120.000000,5.4,4.3,47.9,,9.83,0.9336,7.1293,0.0112,5.028
1,4.0144,9.0,4.9712,3.9689,8.9,47.9434,,,0.000,9.1789,"SAMPLE","0",11.9,846,881,893,54.
8,68.54,1.57,993,23.0,0.000000,32.000000,190.0,190.0,6.6,195.0,n/a,87.0,42.708,50.5,0.0
51769,0.000000,"1","1","0",55.6,140.6,,1737,24.840,23.56104,288.568186,290.386909,32.28
1978,6.000000,,-40.000000,106.148655,"0",63.722281,,"2","13:28:12",42.294910,-
83.737968,260.8,25.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,28.32,1.9
6,7.114,3193.204,3.194,0.236,0.188,0.424,0.233,0.186,0.419,0.6746,,,,2989.293,,,,,,,,,
,,,,0.850,0.000256,,,,2.629,0.00263,0.00019,0.00015,0.00035,0.00019,0.00015,0.00034,0.0
0056,,,0.000000000000,2.46055,7.636,0.0120,120.000000,5.4,4.300000,9.7,47.9,47.9434,9.8
3,11.9,846,881,893,54.8,68.54,1.57,993,23.0,0.000000,32.000000,190.0,190.0,6.6,195.0,45
.100000,0.000157,-
0.000843,0.000886,0.000386,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.0059
85,32.700000,4.3,84.3,87.121331,"1",50.5,0.051769,"3","1",0.107242,0.095461,0.107325,0.
108082,14.481911,98.913551,25.000000,35.000000,35.500000,83.002455,0.606954,0.000000,

"07/31/2017","
09:32:43.752",7.580,0.0120,n/a,120.000000,4.9,4.3,51.1,,10.18,0.9340,7.0796,0.0112,4.60

49,3.9755,8.6,4.5552,3.9326,8.5,51.0758,,,0.000,9.5046,"SAMPLE","0",12.0,845,882,893,55
.0,68.77,1.58,993,23.0,0.000000,31.190099,190.0,190.0,6.6,195.0,n/a,84.8,41.669,50.6,0.
058423,0.000000,"1","1","0",55.5,140.7,,1747,24.840,21.97951,285.916984,291.510273,31.8
72193,6.000000,,-40.000000,105.860287,"0",56.021904,,"2","13:28:14",42.295048,-
83.737910,260.7,25.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,28.52,1.9
7,7.069,3193.133,3.217,0.218,0.188,0.405,0.215,0.186,0.401,0.7237,,,,3117.053,,,,,,,,,,
,,,,0.850,0.000248,,,,2.547,0.00257,0.00017,0.00015,0.00032,0.00017,0.00015,0.00032,0.0
0058,,,0.000000000000,2.48588,7.580,0.0120,120.000000,4.9,4.256522,9.2,51.1,51.0758,10.
18,12.0,845,882,893,55.0,68.77,1.58,993,23.0,0.000000,31.190099,190.0,190.0,6.6,195.0,4
5.100000,0.000157,-0.000787,0.000291,-
0.000252,,n/a,n/a,45.000000,53.000000,1040.000000,1015.434783,70.078978,32.700000,4.3,8
2.2,85.064023,"1",50.6,0.058423,"3","1",0.102569,0.108063,0.104109,0.103050,14.431138,9
8.915982,25.000000,34.958994,35.500000,80.957445,0.607359,0.000000,

"07/31/2017","
09:32:44.752",7.669,0.0120,n/a,120.000000,5.2,4.2,49.3,,10.40,0.9333,7.1573,0.0112,4.84
08,3.9198,8.8,4.7885,3.8775,8.7,49.2504,,,0.000,9.7062,"SAMPLE","0",11.9,845,881,892,55
.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.6,195.0,n/a,84.6,41.544,50.9,0.
053869,0.000000,"1","1","0",53.5,140.8,,1749,24.840,22.29571,283.265783,292.645509,31.5
94954,6.000000,,-40.000000,105.780000,"0",51.140156,,"2","13:28:14",42.295109,-
83.737886,260.7,25.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,28.20,1.9
5,7.148,3193.105,3.180,0.226,0.183,0.409,0.224,0.181,0.405,0.6902,,,,3148.534,,,,,,,,,
,,,,0.850,0.000250,,,,2.568,0.00256,0.00018,0.00015,0.00033,0.00018,0.00015,0.00032,0.0
0056,,,0.000000000000,2.53098,7.669,0.0120,120.000000,5.2,4.200000,9.4,49.3,49.2504,10.
40,11.9,845,881,892,55.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.6,195.0,4
5.100000,0.000100,-0.000843,-0.000696,-
0.001252,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,70.256026,32.700000,4.2,8
2.0,84.799504,"1",50.9,0.053869,"3","1",0.101650,0.103864,0.103297,0.102209,14.487531,9
8.913551,25.000000,35.000000,35.500000,80.762863,0.607367,0.000000,

"07/31/2017","
09:32:45.752",7.820,0.0120,n/a,120.000000,5.1,4.2,45.5,,10.50,0.9321,7.2894,0.0112,4.73
78,3.9149,8.7,4.6867,3.8726,8.6,45.4980,,,0.000,9.7871,"SAMPLE","0",12.0,843,881,893,55
.0,68.77,1.58,993,23.0,0.000000,31.814777,190.0,190.0,6.6,195.3,n/a,83.2,40.854,50.5,0.
053450,0.000000,"1","1","0",47.6,141.0,,1739,24.840,21.64781,280.614582,293.300000,31.3
17716,4.000000,,-40.000000,105.398550,"0",58.120133,,"2","13:28:16",42.295250,-
83.737830,260.6,25.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,27.67,1.9
1,7.284,3193.088,3.119,0.217,0.180,0.397,0.215,0.178,0.393,0.6261,,,,3117.285,,,,,,,,,
,,,,0.850,0.000250,,,,2.571,0.00251,0.00017,0.00014,0.00032,0.00017,0.00014,0.00032,0.0
0051,,,0.000000000000,2.50968,7.820,0.0120,120.000000,5.1,4.200000,9.3,45.5,45.4980,10.
50,12.0,843,881,893,55.0,68.77,1.58,993,23.0,0.000000,31.814777,190.0,190.0,6.6,195.3,4
5.100000,0.000154,-0.000791,-0.000277,-
0.000823,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.374964,32.700000,4.2,8
0.6,83.383221,"1",50.5,0.053450,"3","1",0.098586,0.092721,0.099632,0.099082,14.337988,9
8.902307,25.000000,35.000000,35.500000,79.312456,0.607617,0.000000,

"07/31/2017","
09:32:46.752",7.829,0.0116,n/a,115.714286,4.8,4.2,36.4,,10.47,0.9321,7.2971,0.0108,4.45
89,3.9148,8.4,4.4107,3.8725,8.3,36.3884,,,0.000,9.7602,"SAMPLE","0",12.0,843,881,893,55
.0,68.77,1.58,993,23.0,0.000000,31.191889,190.0,190.0,6.7,195.7,n/a,85.8,42.156,50.3,0.
056966,0.000000,"1","1","0",46.0,141.1,,1724,24.840,23.30915,278.132522,289.186757,31.0
40477,4.000000,,-40.000000,105.020000,"0",65.100111,,"2","13:28:16",42.295311,-
83.737808,260.6,25.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,27.65,1.9
1,7.284,3193.652,3.004,0.204,0.179,0.384,0.202,0.177,0.380,0.5003,,,,3105.946,,,,,,,,,
,,,,0.850,0.000258,,,,2.656,0.00250,0.00017,0.00015,0.00032,0.00017,0.00015,0.00032,0.0
0042,,,0.000000000000,2.58255,7.829,0.0116,115.714286,4.8,4.200000,9.0,36.4,36.3884,10.
47,12.0,843,881,893,55.0,68.77,1.58,993,23.0,0.000000,31.191889,190.0,190.0,6.7,195.7,4
5.100000,0.000144,-
0.000744,0.000796,0.000252,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.3019
71,32.700000,4.2,83.1,86.045799,"1",50.3,0.056966,"3","1",0.105684,0.105546,0.107338,0.
106272,14.516505,98.913329,25.000000,35.000000,35.500000,81.919891,0.607138,0.000000,

"07/31/2017","
09:32:47.752",7.133,0.0113,n/a,112.635530,4.9,4.2,32.2,,10.30,0.9375,6.6874,0.0106,4.54
72,3.9376,8.5,4.4980,3.8950,8.4,32.1576,,,0.000,9.6565,"SAMPLE","0",11.9,844,881,895,55
.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.6,196.0,n/a,88.9,43.637,50.3,0.
055685,0.000000,"1","1","0",49.2,141.2,,1723,24.840,23.35932,275.913907,294.573650,31.2
28893,5.538867,,-40.000000,105.359789,"0",72.080089,,"2","13:28:18",42.295453,-

83.737757,260.6,25.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,30.25,2.0
9,6.664,3194.963,3.211,0.228,0.197,0.425,0.225,0.195,0.420,0.4826,,,,3354.496,,,,,,,,,
,,,,0.850,0.000245,,,,2.520,0.00253,0.00018,0.00016,0.00033,0.00018,0.00015,0.00033,0.0
0038,,,0.000000000000,2.64486,7.133,0.0113,112.635530,4.9,4.200000,9.1,32.2,32.1576,10.
30,11.9,844,881,895,55.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.6,196.0,4
5.100000,0.000088,-0.000800,-0.000287,-
0.000843,,n/a,n/a,45.000000,53.000000,1040.000000,1015.437751,70.441219,32.629390,4.2,8
6.1,89.004950,"1",50.3,0.055685,"3","1",0.112862,0.114105,0.114273,0.113327,14.444138,9
8.922507,25.000000,35.000000,35.500000,84.808980,0.606633,0.000000,

"07/31/2017","
09:32:48.752",6.411,0.0121,n/a,120.966942,5.0,4.2,25.3,,10.49,0.9430,6.0457,0.0114,4.74
50,3.9607,8.7,4.7049,3.9272,8.6,25.2940,,,0.000,9.8885,"SAMPLE","0",12.0,845,882,894,55
.8,69.80,1.60,993,23.0,0.000000,31.000000,190.0,190.0,6.6,196.0,n/a,86.5,42.462,51.4,0.
051698,0.000000,"1","1","0",55.9,141.3,,1714,24.392,22.59820,273.695292,295.163492,31.4
96918,7.000000,,-40.000000,105.974667,"0",69.317529,,"2","13:28:18",42.295513,-
83.737734,260.5,25.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,33.55,2.3
2,6.043,3196.176,3.838,0.263,0.219,0.482,0.260,0.217,0.478,0.4201,,,,3801.140,,,,,,,,,
,,,,0.850,0.000216,,,,2.217,0.00266,0.00018,0.00015,0.00033,0.00018,0.00015,0.00033,0.0
0029,,,0.000000000000,2.63546,6.411,0.0121,120.966942,5.0,4.200000,9.2,25.3,25.2940,10.
49,12.0,845,882,894,55.8,69.80,1.60,993,23.0,0.000000,31.000000,190.0,190.0,6.6,196.0,4
5.100000,0.000044,-0.000856,-0.000673,-
0.001285,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.456474,32.643526,4.2,8
3.9,86.697619,"1",51.4,0.051698,"3","1",0.106652,0.107928,0.107535,0.107133,14.591252,9
8.913471,25.000000,34.901190,35.500000,82.642323,0.607001,0.000000,

"07/31/2017","
09:32:49.752",6.319,0.0129,n/a,129.231405,4.9,4.1,25.0,,11.41,0.9437,5.9638,0.0122,4.59
80,3.8693,8.5,4.5617,3.8388,8.4,25.0000,,,0.000,10.7655,"SAMPLE","0",11.9,844,882,894,5
6.0,70.04,1.61,993,23.0,0.000000,31.000000,190.0,190.0,6.7,196.0,n/a,90.8,44.597,50.3,0
.060918,0.000000,"1","1","0",60.7,141.5,,1714,24.286,23.32187,271.476677,296.072727,31.
764942,8.807792,,-40.000000,105.827723,"0",59.950966,,"2","13:28:20",42.295652,-
83.737680,260.3,25.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,34.01,2.3
5,5.961,3195.952,4.160,0.258,0.217,0.475,0.256,0.215,0.471,0.4209,,,,4194.749,,,,,,,,,
,,,,0.850,0.000224,,,,2.297,0.00299,0.00019,0.00016,0.00034,0.00018,0.00015,0.00034,0.0
0030,,,0.000000000000,3.01350,6.319,0.0129,129.231405,4.9,4.100000,9.0,25.0,25.0000,11.
41,11.9,844,882,894,56.0,70.04,1.61,993,23.0,0.000000,31.000000,190.0,190.0,6.7,196.0,4
5.100000,0.000086,-0.000857,-0.000271,-
0.000771,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.416716,32.700000,4.1,8
8.0,91.063636,"1",50.3,0.060918,"3","1",0.120419,0.122655,0.121745,0.120829,14.457983,9
8.900093,25.000000,34.900791,35.500000,86.762526,0.606306,0.000000,

"07/31/2017","
09:32:50.752",7.014,0.0130,n/a,130.000000,5.2,4.1,35.6,,12.13,0.9384,6.5822,0.0122,4.86
00,3.8476,8.7,4.8101,3.8082,8.6,35.6030,,,0.000,11.3827,"SAMPLE","0",12.0,842,882,893,5
5.2,69.01,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.7,196.0,n/a,103.7,50.922,51.3,
0.072012,0.000000,"1","1","0",60.0,141.6,,1731,24.840,28.29732,277.166412,294.584091,32
.031458,11.000000,,-40.000000,108.303960,"0",50.584403,,"2","13:28:20",42.295711,-
83.737657,260.2,25.3,"11","08","0x2c0005c1",1.000000,1.388112,1.718382,14.473,30.74,2.1
2,6.559,3194.191,3.768,0.247,0.196,0.443,0.244,0.194,0.438,0.5428,,,,4016.375,,,,,,,,,
,,,,0.850,0.000282,,,,2.894,0.00341,0.00022,0.00018,0.00040,0.00022,0.00018,0.00040,0.0
0049,,,0.000000000000,3.63814,7.014,0.0130,130.000000,5.2,4.100000,9.3,35.6,35.6030,12.
13,12.0,842,882,893,55.2,69.01,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.7,196.0,4
5.100000,0.000089,-0.000855,-0.000104,-
0.000704,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.490029,32.700000,4.1,1
00.6,103.944444,"1",51.3,0.072012,"3","1",0.156521,0.154796,0.158570,0.157255,14.377089
,98.887922,25.000000,34.900000,35.500000,99.500490,0.604624,0.000000,

"07/31/2017","
09:32:51.752",8.195,0.0118,n/a,118.000000,5.7,4.1,44.7,,12.12,0.9292,7.6148,0.0110,5.32
28,3.8098,9.1,5.2653,3.7686,9.0,44.7273,,,0.000,11.2648,"SAMPLE","0",11.9,844,882,893,5
5.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.6,196.0,n/a,107.6,52.845,51.4,
0.073801,0.000000,"1","1","0",60.0,141.7,,1748,24.840,28.59306,286.326718,297.636304,32
.287212,11.000000,,-40.000000,110.717811,"0",41.217840,,"2","13:28:22",42.295848,-
83.737603,260.1,25.7,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,26.46,1.8
3,7.618,3192.769,2.926,0.234,0.167,0.401,0.231,0.165,0.397,0.5891,,,,3434.249,,,,,,,,,
,,,,0.850,0.000338,,,,3.475,0.00318,0.00025,0.00018,0.00044,0.00025,0.00018,0.00043,0.0
0064,,,0.000000000000,3.73644,8.195,0.0118,118.000000,5.7,4.100000,9.8,44.7,44.7273,12.

12,11.9,844,882,893,55.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.6,196.0,4
5.100000,0.000143,-0.000914,0.000199,-
0.000444,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,70.500000,32.700000,4.1,1
04.4,107.789899,"1",51.4,0.073801,"3","1",0.167064,0.154901,0.169602,0.167993,14.390729
,98.886528,25.000000,34.900000,35.500000,103.273399,0.604151,0.000000,

"07/31/2017","
09:32:52.752",9.290,0.0106,n/a,105.679733,5.5,4.4,40.2,,11.10,0.9209,8.5546,0.0097,5.07
57,4.0415,9.1,5.0209,3.9978,9.0,40.1980,,,0.000,10.2219,"SAMPLE","0",12.0,846,882,894,5
5.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.7,196.0,n/a,109.1,53.610,51.5,
0.076401,0.000000,"1","1","0",59.5,141.8,,1769,25.437,29.28469,295.487023,298.689172,32
.542967,11.000000,,-40.000000,111.430599,"0",41.962775,,"2","13:28:22",42.295909,-
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2,8.593,3192.294,2.311,0.198,0.158,0.356,0.196,0.156,0.352,0.4712,,,,2773.528,,,,,,,,,,
,,,,0.850,0.000385,,,,3.960,0.00287,0.00025,0.00020,0.00044,0.00024,0.00019,0.00044,0.0
0059,,,0.000000000000,3.43957,9.290,0.0106,105.679733,5.5,4.388755,9.9,40.2,40.1980,11.
10,12.0,846,882,894,55.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.7,196.0,4
5.100000,0.000144,-0.000867,-0.000044,-
0.000833,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.571701,32.664150,4.4,1
05.9,109.379960,"1",51.5,0.076401,"3","1",0.172203,0.173120,0.174688,0.172915,14.376822
,98.890590,25.000000,34.900000,35.500000,104.875230,0.604000,0.000000,

"07/31/2017","
09:32:53.752",9.647,0.0105,n/a,105.329992,5.6,4.5,28.2,,9.53,0.9184,8.8601,0.0097,5.100
1,4.1738,9.3,5.0328,4.1187,9.2,28.2463,,,0.000,8.7552,"SAMPLE","0",11.9,845,882,892,54.
2,67.72,1.56,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.8,n/a,108.0,53.040,51.4,0.
078689,0.000000,"1","1","0",57.8,142.1,,1780,25.460,28.26101,304.647328,300.392139,32.7
98721,10.000000,,-40.000000,111.349545,"0",46.186935,,"2","13:28:24",42.296050,-
83.737525,260.1,26.0,"11","08","0x2c0005c1",1.000000,1.111546,1.481325,14.473,22.63,1.5
6,8.886,3192.420,2.218,0.192,0.157,0.350,0.190,0.155,0.345,0.3197,,,,2293.737,,,,,,,,,,
,,,,0.850,0.000394,,,,4.058,0.00282,0.00024,0.00020,0.00044,0.00024,0.00020,0.00044,0.0
0041,,,0.000000000000,2.91469,9.647,0.0105,105.329992,5.6,4.544668,10.1,28.2,28.2463,9.
53,11.9,845,882,892,54.2,67.72,1.56,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.8,4
5.100000,0.000245,-0.000866,-0.000500,-
0.001289,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.681738,32.609131,4.5,1
04.8,108.240871,"1",51.4,0.078689,"3","1",0.167296,0.168058,0.169140,0.168118,14.381512
,98.910462,25.000000,34.900000,35.500000,103.678542,0.604130,0.000000,

"07/31/2017","
09:32:54.752",9.562,0.0120,n/a,120.000000,5.5,4.8,26.5,,8.42,0.9190,8.7874,0.0110,5.097
7,4.4113,9.5,5.0278,4.3509,9.4,26.4792,,,0.000,7.7356,"SAMPLE","0",12.0,846,882,894,54.
0,67.50,1.55,993,23.0,0.000000,31.000000,190.0,190.0,6.6,195.4,n/a,103.9,51.058,51.4,0.
072434,0.000000,"1","1","0",57.9,142.3,,1793,25.460,27.05694,305.502724,300.294764,32.9
45230,9.092308,,-40.000000,110.656599,"0",50.411095,,"2","13:28:24",42.296113,-
83.737501,260.1,26.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.82,1.5
8,8.811,3192.072,2.550,0.194,0.168,0.362,0.191,0.166,0.357,0.3022,,,,2043.174,,,,,,,,,,
,,,,0.850,0.000376,,,,3.874,0.00309,0.00023,0.00020,0.00044,0.00023,0.00020,0.00043,0.0
0037,,,0.000000000000,2.47906,9.562,0.0120,120.000000,5.5,4.700000,10.3,26.5,26.4792,8.
42,12.0,846,882,894,54.0,67.50,1.55,993,23.0,0.000000,31.000000,190.0,190.0,6.6,195.4,4
5.100000,0.000300,-0.000758,0.000338,-
0.000520,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.535646,32.682177,4.8,1
00.8,104.148310,"1",51.4,0.072434,"3","1",0.155086,0.142538,0.156774,0.156440,14.413529
,98.899919,25.000000,34.900000,35.500000,99.759553,0.604595,0.000000,

"07/31/2017","
09:32:55.752",9.375,0.0120,n/a,120.000000,5.7,5.0,27.0,,8.00,0.9203,8.6276,0.0110,5.267
8,4.5889,9.9,5.2079,4.5368,9.7,27.0000,,,0.000,7.3622,"SAMPLE","0",12.0,847,882,893,54.
8,68.52,1.57,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.1,n/a,103.1,50.645,51.9,0.
071013,0.000000,"1","1","0",57.8,142.6,,1796,25.774,26.78118,303.806937,300.900000,32.6
88095,9.700000,,-40.000000,109.780000,"0",54.635255,,"2","13:28:26",42.296257,-
83.737445,260.2,26.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.25,1.6
1,8.664,3192.217,2.601,0.204,0.178,0.382,0.202,0.176,0.378,0.3138,,,,1980.644,,,,,,,,,,
,,,,0.850,0.000367,,,,3.773,0.00307,0.00024,0.00021,0.00045,0.00024,0.00021,0.00045,0.0
0037,,,0.000000000000,2.34030,9.375,0.0120,120.000000,5.7,4.886508,10.7,27.0,27.0000,8.
00,12.0,847,882,893,54.8,68.52,1.57,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.1,4
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0.000035,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.555182,32.644818,5.0,1
00.1,103.307708,"1",51.9,0.071013,"3","1",0.152716,0.153605,0.154865,0.153517,14.358151

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7,4.7412,10.1,5.3503,4.6899,10.0,30.6515,,,0.000,7.3026,"SAMPLE","0",11.9,845,882,894,5
5.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.0,n/a,97.7,48.016,52.0,0
.048495,0.000000,"1","1","0",53.5,142.8,,1784,25.460,25.60071,302.111151,301.600000,32.
430959,8.040678,,-40.000000,109.342185,"0",48.171379,,"2","13:28:26",42.296318,-
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4,8.503,3192.249,2.653,0.213,0.187,0.401,0.211,0.185,0.396,0.3629,,,,2001.241,,,,,,,,,,
,,,,0.850,0.000341,,,,3.512,0.00292,0.00023,0.00021,0.00044,0.00023,0.00020,0.00044,0.0
0040,,,0.000000000000,2.20083,9.190,0.0120,120.000000,5.9,5.044286,11.0,30.7,30.6515,7.
92,11.9,845,882,894,55.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.0,4
5.100000,0.000256,-0.000856,0.000434,-
0.000310,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.600000,32.628073,5.1,9
4.9,97.950000,"1",52.0,0.048495,"3","1",0.136236,0.123365,0.138371,0.137802,14.576522,9
8.913176,25.000000,34.964815,35.500000,93.791741,0.605359,0.000000,

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3,4.8019,9.9,4.9977,4.7501,9.7,31.9550,,,0.000,7.5532,"SAMPLE","0",12.0,845,882,894,55.
0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.0,n/a,95.2,46.773,52.4,0.0
57026,0.000000,"1","1","0",56.0,143.0,,1768,25.460,24.44830,300.415365,301.494424,32.17
3824,7.355191,,-40.000000,107.773793,"0",39.746976,,"2","13:28:28",42.296460,-
83.737363,260.7,26.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,24.30,1.6
8,8.290,3192.425,2.724,0.204,0.194,0.399,0.202,0.192,0.394,0.3876,,,,2120.827,,,,,,,,,,
,,,,0.850,0.000325,,,,3.339,0.00285,0.00021,0.00020,0.00042,0.00021,0.00020,0.00041,0.0
0041,,,0.000000000000,2.21747,8.952,0.0120,120.000000,5.5,5.100000,10.7,32.0,31.9550,8.
18,12.0,845,882,894,55.0,68.77,1.58,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.0,4
5.100000,0.000214,-0.000800,0.000443,-
0.000343,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.600808,32.699192,5.2,9
2.5,95.436913,"1",52.4,0.057026,"3","1",0.130802,0.123480,0.132284,0.131598,14.502523,9
8.895823,25.000000,35.000000,35.500000,91.378603,0.605738,0.000000,

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09:32:58.752",8.561,0.0124,n/a,124.317032,5.7,5.2,30.8,,8.42,0.9264,7.9311,0.0115,5.280
8,4.8175,10.1,5.2237,4.7655,10.0,30.7670,,,0.000,7.8047,"SAMPLE","0",11.9,845,882,894,5
5.0,68.77,1.58,993,23.0,0.000000,31.000000,189.2,190.0,6.7,195.0,n/a,98.2,48.213,52.4,0
.063701,0.000000,"1","1","0",59.4,143.3,,1757,25.315,25.92117,303.501061,302.587733,32.
175562,9.000000,,-40.000000,107.607647,"0",31.322573,,"2","13:28:28",42.296520,-
83.737338,260.8,26.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,25.37,1.7
5,7.939,3192.708,2.951,0.223,0.203,0.426,0.220,0.201,0.421,0.3891,,,,2284.436,,,,,,,,,,
,,,,0.850,0.000321,,,,3.302,0.00305,0.00023,0.00021,0.00044,0.00023,0.00021,0.00043,0.0
0040,,,0.000000000000,2.36185,8.561,0.0124,124.317032,5.7,5.100000,10.9,30.8,30.7670,8.
42,11.9,845,882,894,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.2,190.0,6.7,195.0,4
5.100000,0.000213,-0.000843,-0.000348,-
0.001105,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,70.674229,32.625771,5.2,9
5.4,98.388508,"1",52.4,0.063701,"3","1",0.139212,0.139442,0.141164,0.139667,14.509147,9
8.886528,25.000000,34.914751,35.500000,94.251873,0.605285,0.000000,

"07/31/2017","
09:32:59.752",8.458,0.0130,n/a,130.000000,5.6,5.2,39.7,,8.76,0.9272,7.8425,0.0121,5.181
9,4.8213,10.0,5.1259,4.7692,9.9,39.6978,,,0.000,8.1215,"SAMPLE","0",12.0,847,883,894,55
.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,n/a,98.8,48.525,52.4,0.
075382,0.000000,"1","1","0",56.1,143.5,,1750,24.840,25.20770,307.282345,302.728767,32.7
17421,9.000000,,-40.000000,108.897466,"0",23.847955,,"2","13:28:30",42.296663,-
83.737280,261.1,26.4,"11","08","0x2c0005c1",1.000000,1.391741,1.721493,14.473,25.66,1.7
7,7.855,3192.238,3.123,0.221,0.206,0.426,0.218,0.203,0.422,0.5076,,,,2403.676,,,,,,,,,,
,,,,0.850,0.000320,,,,3.286,0.00321,0.00023,0.00021,0.00044,0.00022,0.00021,0.00043,0.0
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76,12.0,847,883,894,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
5.100000,0.000156,-0.000889,0.000533,-
0.000211,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.652869,32.600000,5.2,9
6.0,98.900000,"1",52.4,0.075382,"3","1",0.139328,0.137028,0.108157,0.107883,14.502965,9
8.879838,25.000000,35.000000,35.500000,94.792432,0.605200,0.000000,

"07/31/2017","
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9,4.8049,9.5,4.6768,4.7530,9.4,33.3083,,,0.000,8.5263,"SAMPLE","0",11.9,848,883,895,55.
0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,n/a,104.6,51.396,52.8,0.
082351,0.000000,"1","1","0",62.9,143.8,,1752,24.840,27.66963,311.063629,302.736607,33.2
59279,11.282854,,-40.000000,109.681677,"0",28.087349,,"2","13:28:30",42.296723,-
83.737256,261.2,26.2,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,24.51,1.6
9,8.222,3192.121,2.955,0.193,0.196,0.389,0.191,0.194,0.384,0.4073,,,,2413.312,,,,,,,,,,
,,,,0.850,0.000354,,,,3.639,0.00337,0.00022,0.00022,0.00044,0.00022,0.00022,0.00044,0.0
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23,11.9,848,883,895,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,4
5.100000,0.000100,-
0.000843,0.001117,0.000417,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.6000
00,32.600000,5.2,101.7,104.833222,"1",52.8,0.082351,"3","3",0.159338,0.157688,0.005731,
0.005615,14.582804,98.891953,25.000000,35.000000,35.500000,100.640664,0.604498,0.000000
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"07/31/2017","
09:33:01.752",9.417,0.0121,n/a,120.719064,5.0,5.2,27.3,,9.30,0.9199,8.6624,0.0111,4.559
9,4.7833,9.3,4.5106,4.7316,9.2,27.3452,,,0.000,8.5547,"SAMPLE","0",11.9,848,883,893,55.
0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,n/a,108.2,53.153,52.9,0.
081683,0.000000,"1","1","0",64.0,144.0,,1765,25.460,28.80204,314.302248,308.567563,33.8
01138,12.946785,,-40.000000,111.262522,"0",32.326744,,"2","13:28:32",42.296865,-
83.737200,261.3,25.7,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,23.15,1.6
0,8.712,3192.143,2.604,0.176,0.185,0.361,0.174,0.183,0.357,0.3166,,,,2292.174,,,,,,,,,,
,,,,0.850,0.000386,,,,3.976,0.00324,0.00022,0.00023,0.00045,0.00022,0.00023,0.00044,0.0
0040,,,0.000000000000,2.85404,9.417,0.0121,120.719064,5.0,5.100000,10.2,27.3,27.3452,9.
30,11.9,848,883,893,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
5.100000,0.000100,-0.000786,0.000357,-
0.000429,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.600000,32.600000,5.2,1
05.2,108.416981,"1",52.9,0.081683,"3","3",0.170292,0.170777,0.000258,0.000019,14.473260
,98.900040,25.000000,35.000000,35.500000,104.128344,0.604135,0.000000,

"07/31/2017","
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6,4.8608,9.3,4.4381,4.8082,9.2,16.1361,,,0.000,7.9878,"SAMPLE","0",11.9,847,882,894,55.
0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,n/a,108.8,53.444,54.0,0.
084231,0.000000,"1","1","0",65.3,144.2,,1773,25.460,28.19156,315.328885,303.200000,34.3
51862,13.000000,,-40.000000,111.756474,"0",36.566139,,"2","13:28:32",42.296926,-
83.737175,261.5,26.0,"11","08","0x2c0005c1",1.000000,1.111189,1.481019,14.473,22.34,1.5
4,9.036,3192.505,2.335,0.167,0.181,0.348,0.165,0.179,0.345,0.1804,,,,2067.251,,,,,,,,,,
,,,,0.850,0.000402,,,,4.139,0.00303,0.00022,0.00023,0.00045,0.00021,0.00023,0.00045,0.0
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71,11.9,847,882,894,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
5.100000,0.000089,-0.000800,0.000303,-
0.000653,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.665607,32.600000,5.3,1
06.0,108.997431,"1",54.0,0.084231,"3","3",0.171860,0.171802,0.000128,0.000025,14.541834
,98.906624,25.000000,35.057510,35.500000,104.866811,0.604058,0.000000,

"07/31/2017","
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1,5.0326,9.6,4.5335,4.9782,9.5,11.6476,,,0.000,7.3765,"SAMPLE","0",11.9,845,882,893,55.
0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.5,195.0,n/a,107.4,52.755,53.4,0.
081336,0.000000,"1","1","0",59.6,144.5,,1783,25.460,28.95864,316.355522,303.731115,34.9
07727,10.823333,,-40.000000,111.646412,"0",42.753834,,"2","13:28:34",42.297067,-
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,,,,0.850,0.000398,,,,4.094,0.00277,0.00022,0.00024,0.00046,0.00022,0.00024,0.00045,0.0
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5.100000,0.000288,-0.000700,-0.000092,-
0.001048,,n/a,n/a,45.000000,53.000000,1040.000000,1014.557505,70.583814,32.638729,5.5,1
04.5,107.609091,"1",53.4,0.081336,"3","3",0.166401,0.163881,0.016839,0.016743,14.505244
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"07/31/2017","
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4,5.4262,10.3,4.7811,5.3676,10.1,13.4574,,,0.000,6.9651,"SAMPLE","0",11.9,842,882,891,5
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0.073354,0.000000,"1","1","0",56.7,144.7,,1789,25.460,27.39469,317.382159,302.640000,35

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,,,,0.850,0.000366,,,,3.766,0.00265,0.00022,0.00025,0.00047,0.00022,0.00024,0.00046,0.0
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57,11.9,842,882,891,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.5,195.0,4
5.100000,0.000289,-0.000700,0.000133,-
0.000767,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.475000,32.687500,5.9,9
9.6,102.589412,"1",53.4,0.073354,"3","3",0.151614,0.149164,0.139971,0.139016,14.502523,
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"07/31/2017","
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981132,9.000000,,-40.000000,109.771853,"0",61.651341,,"2","13:28:36",42.297275,-
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,,,,0.850,0.000333,,,,3.422,0.00280,0.00024,0.00025,0.00048,0.00023,0.00024,0.00048,0.0
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58,11.9,842,882,892,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.5,195.0,4
5.100000,0.000300,-
0.000800,0.001013,0.000002,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.9135
96,32.614401,6.0,96.8,99.653488,"1",53.4,0.072576,"3","3",0.143321,0.144317,0.144662,0.
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5,5.6497,10.9,5.1572,5.5886,10.7,28.1159,,,0.000,7.5754,"SAMPLE","0",12.0,845,882,893,5
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0.071996,0.000000,"1","1","0",58.4,145.2,,1809,26.080,25.69933,312.787063,302.547036,35
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5,7.971,3192.919,2.859,0.219,0.238,0.457,0.217,0.235,0.452,0.3546,,,,2211.297,,,,,,,,,,
,,,,0.850,0.000330,,,,3.391,0.00304,0.00023,0.00025,0.00048,0.00023,0.00025,0.00048,0.0
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18,12.0,845,882,893,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
5.100000,0.000243,-0.000815,0.000785,-
0.000115,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.710108,32.600000,6.1,9
7.9,100.725146,"1",53.5,0.071996,"3","1",0.146457,0.151632,0.147824,0.146910,14.446424,
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8,5.6506,10.8,5.0586,5.5895,10.6,33.7955,,,0.000,8.1987,"SAMPLE","0",11.9,844,882,893,5
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.902965,9.000000,,-40.000000,109.024384,"0",71.835697,,"2","13:28:38",42.297485,-
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,,,,0.850,0.000331,,,,3.402,0.00326,0.00023,0.00025,0.00048,0.00023,0.00025,0.00048,0.0
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85,11.9,844,882,893,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
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8.3,101.245559,"1",53.4,0.073598,"3","1",0.148522,0.150937,0.149773,0.148928,14.449646,
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6,5.6484,10.5,4.8268,5.5874,10.4,41.7081,,,0.000,8.4263,"SAMPLE","0",12.0,843,882,893,5
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4,7.995,3192.280,2.890,0.205,0.237,0.441,0.202,0.234,0.436,0.5243,,,,2451.952,,,,,,,,,,
,,,,0.850,0.000318,,,,3.266,0.00296,0.00021,0.00024,0.00045,0.00021,0.00024,0.00045,0.0

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10,12.0,843,882,893,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
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741448,8.000000,,-40.000000,107.083707,"0",67.923909,,"2","13:28:40",42.297693,-
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,,,,0.850,0.000272,,,,2.798,0.00249,0.00017,0.00021,0.00038,0.00017,0.00021,0.00037,0.0
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0.000700,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.677438,32.600000,6.1,8
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,,,,0.850,0.000247,,,,2.542,0.00240,0.00016,0.00019,0.00035,0.00016,0.00019,0.00035,0.0
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5.0,77.127179,"1",53.9,0.049380,"3","1",0.084101,0.071437,0.084078,0.085173,14.436827,9
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9,5.6192,10.5,4.8678,5.5585,10.4,41.1515,,,0.000,8.5904,"SAMPLE","0",12.0,841,882,893,5
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.053357,0.000000,"1","1","0",54.0,145.9,,1479,26.700,19.77758,292.173981,300.900000,32.
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,,,,0.850,0.000242,,,,2.489,0.00236,0.00016,0.00019,0.00035,0.00016,0.00019,0.00035,0.0
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26,12.0,841,882,893,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,4
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3.6,75.749587,"1",53.9,0.053357,"3","1",0.081271,0.077621,0.081972,0.081992,14.457623,9
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354813,7.000000,,-40.000000,104.533700,"0",71.521267,,"2","13:28:42",42.297971,-
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,,,,0.850,0.000238,,,,2.449,0.00205,0.00016,0.00018,0.00034,0.00016,0.00018,0.00034,0.0
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42,11.9,843,882,894,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,4
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8.880352,25.000000,35.000000,35.500000,71.035250,0.609494,0.000000,

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055909,0.000000,"1","1","0",49.1,146.2,,1500,27.320,19.04466,281.039523,300.200000,30.6
88589,5.623684,,-40.000000,104.219250,"0",74.406826,,"2","13:28:44",42.298123,-
83.736717,262.6,28.1,"11","08","0x2c0005c1",1.000000,1.389300,1.719400,14.473,26.16,1.8
1,7.705,3192.832,2.695,0.206,0.230,0.436,0.203,0.228,0.431,0.6260,,,,2659.394,,,,,,,,,,
,,,,0.850,0.000235,,,,2.418,0.00204,0.00016,0.00017,0.00033,0.00015,0.00017,0.00033,0.0
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50,12.0,845,882,893,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
5.100000,-0.000045,-0.001000,0.000487,-
0.000168,,n/a,n/a,45.000000,53.000000,1040.000000,1015.553535,70.530190,32.600000,5.7,7
2.2,74.190119,"1",54.5,0.055909,"3","1",0.078567,0.082474,0.078610,0.078755,14.457628,9
8.887196,25.000000,35.000000,35.500000,70.784256,0.609605,0.000000,

"07/31/2017","
09:33:14.752",8.050,0.0117,n/a,117.475728,4.5,5.3,45.0,,9.50,0.9303,7.4892,0.0109,4.206
5,4.8892,9.1,4.1610,4.8364,9.0,44.9955,,,0.000,8.8381,"SAMPLE","0",11.9,847,882,893,55.
0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,n/a,73.8,36.244,53.7,0.0
59012,0.000000,"1","1","0",48.2,146.3,,1517,27.502,19.05000,274.876828,300.200000,30.12
6476,5.000000,,-40.000000,104.090000,"0",73.747291,,"2","13:28:44",42.298189,-
83.736692,262.4,28.2,"11","08","0x2c0005c1",1.000000,1.111546,1.481325,14.473,26.91,1.8
6,7.489,3192.942,2.966,0.188,0.218,0.406,0.186,0.216,0.402,0.6026,,,,2739.759,,,,,,,,,,
,,,,0.850,0.000228,,,,2.344,0.00218,0.00014,0.00016,0.00030,0.00014,0.00016,0.00029,0.0
0044,,,0.000000000000,2.01058,8.050,0.0117,117.475728,4.5,5.155375,9.8,45.0,44.9955,9.5
0,11.9,847,882,893,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,45
.100000,-0.000045,-0.000945,0.000457,-
0.000032,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.542691,32.600000,5.3,7
1.9,73.956000,"1",53.7,0.059012,"3","1",0.077751,0.081605,0.078093,0.078025,14.547422,9
8.885042,25.000000,35.000000,35.500000,70.492673,0.609661,0.000000,

"07/31/2017","
09:33:15.752",7.676,0.0108,n/a,108.259386,5.1,5.1,45.5,,9.57,0.9333,7.1642,0.0101,4.758
6,4.7200,9.5,4.7072,4.6690,9.4,45.5435,,,0.000,8.9338,"SAMPLE","0",12.0,847,882,894,55.
0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,n/a,73.4,36.068,53.4,0.0
64438,0.000000,"1","1","0",44.3,146.4,,1539,27.950,19.09854,268.714133,300.200000,29.56
4362,4.305882,,-40.000000,103.922857,"0",64.193927,,"2","13:28:46",42.298343,-
83.736633,262.1,28.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,28.18,1.9
5,7.148,3193.751,2.867,0.222,0.220,0.442,0.220,0.218,0.438,0.6378,,,,2895.803,,,,,,,,,,
,,,,0.850,0.000217,,,,2.231,0.00200,0.00015,0.00015,0.00031,0.00015,0.00015,0.00031,0.0
0045,,,0.000000000000,2.02250,7.676,0.0108,108.259386,5.1,4.957322,10.2,45.5,45.5435,9.
57,12.0,847,882,894,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,4
5.100000,0.000000,-0.000985,0.000100,-
0.000315,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.600000,32.600000,5.1,7
1.5,73.576094,"1",53.4,0.064438,"3","1",0.076808,0.080275,0.077249,0.077235,14.657324,9
8.904682,25.000000,35.000000,35.500000,70.121327,0.609745,0.000000,

"07/31/2017","
09:33:16.752",7.300,0.0104,n/a,104.303586,5.4,4.8,43.1,,9.96,0.9362,6.8341,0.0098,5.063
3,4.4938,9.6,5.0086,4.4452,9.5,43.1424,,,0.000,9.3223,"SAMPLE","0",11.9,842,882,893,55.
0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,n/a,71.4,35.072,53.4,0.0
47910,0.000000,"1","1","0",47.7,146.5,,1555,28.383,18.12614,260.901944,291.481162,29.00
2248,2.546906,,-40.000000,103.885070,"0",54.640563,,"2","13:28:46",42.298411,-
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4,6.814,3194.557,2.905,0.248,0.220,0.468,0.245,0.218,0.463,0.6335,,,,3168.458,,,,,,,,,,
,,,,0.850,0.000201,,,,2.070,0.00188,0.00016,0.00014,0.00030,0.00016,0.00014,0.00030,0.0
0041,,,0.000000000000,2.05216,7.300,0.0104,104.303586,5.4,4.700000,10.2,43.1,43.1424,9.
96,11.9,842,882,893,55.0,68.77,1.58,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
5.100000,-0.000044,-0.001132,-0.000827,-
0.001427,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,70.600000,32.600000,4.8,6
9.5,71.595626,"1",53.4,0.047910,"3","1",0.072319,0.062159,0.072317,0.072828,14.547419,9
8.894291,25.000000,35.000000,35.500000,68.136414,0.610230,0.000000,

"07/31/2017","

09:33:17.752",6.878,0.0113,n/a,112.546185,5.2,4.6,43.2,,10.46,0.9393,6.4605,0.0106,4.89
78,4.2805,9.2,4.8564,4.2444,9.1,43.1708,,,0.000,9.8211,"SAMPLE","0",11.9,843,882,894,55
.8,69.80,1.60,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,n/a,70.3,34.538,53.4,0.
062826,0.000000,"1","1","0",33.8,146.6,,1568,28.570,18.61767,251.040833,299.275082,28.7
24405,1.000000,,-40.000000,103.477807,"0",45.087198,,"2","13:28:48",42.298567,-
83.736553,261.8,29.0,"11","08","0x2c0005c1",1.000000,1.389930,1.719940,14.473,31.33,2.1
6,6.462,3194.837,3.327,0.254,0.222,0.475,0.252,0.220,0.471,0.6707,,,,3531.373,,,,,,,,,,
,,,,0.850,0.000188,,,,1.927,0.00201,0.00015,0.00013,0.00029,0.00015,0.00013,0.00028,0.0
0041,,,0.000000000000,2.12903,6.878,0.0113,112.546185,5.2,4.557143,9.8,43.2,43.1708,10.
46,11.9,843,882,894,55.8,69.80,1.60,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
5.100000,0.000000,-0.001086,0.000400,-
0.000143,,n/a,n/a,45.000000,53.000000,1040.000000,1015.571429,70.538372,32.600000,4.6,6
8.4,70.523116,"1",53.4,0.062826,"3","1",0.070254,0.074736,0.070471,0.070526,14.627296,9
8.927063,25.000000,35.000000,35.511055,67.065294,0.610544,0.000000,

"07/31/2017","
09:33:18.752",6.427,0.0121,n/a,120.624458,5.1,4.5,39.8,,11.04,0.9426,6.0582,0.0114,4.81
98,4.1996,9.0,4.7932,4.1763,9.0,39.7676,,,0.000,10.4073,"SAMPLE","0",12.0,844,882,893,5
6.8,71.07,1.63,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,n/a,67.4,33.122,53.4,0
.054595,0.000000,"1","1","0",19.6,146.8,,1559,28.570,16.97034,241.179722,298.800000,28.
447703,1.000000,,-40.000000,103.222867,"0",45.641008,,"2","13:28:48",42.298637,-
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1,6.088,3195.396,3.817,0.266,0.232,0.498,0.265,0.231,0.495,0.6589,,,,3991.313,,,,,,,,,,
,,,,0.850,0.000169,,,,1.733,0.00207,0.00014,0.00013,0.00027,0.00014,0.00012,0.00027,0.0
0036,,,0.000000000000,2.16366,6.427,0.0121,120.624458,5.1,4.455248,9.6,39.8,39.7676,11.
04,12.0,844,882,893,56.8,71.07,1.63,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
5.100000,0.000000,-0.001045,0.000276,-
0.000224,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.430893,32.600000,4.5,6
5.6,67.619767,"1",53.4,0.054595,"3","1",0.063917,0.066056,0.063420,0.064509,14.722325,9
8.927066,25.000000,35.000000,35.522093,64.228022,0.611290,0.000000,

"07/31/2017","
09:33:19.752",5.736,0.0129,n/a,129.297485,4.5,4.3,30.4,,11.56,0.9481,5.4376,0.0123,4.27
62,4.0766,8.4,4.2548,4.0563,8.3,30.4410,,,0.000,10.9595,"SAMPLE","0",11.9,843,882,894,5
7.0,71.31,1.64,993,23.0,0.000000,31.000000,189.0,190.0,6.5,195.0,n/a,65.4,32.132,53.4,0
.055511,0.000000,"1","1","0",18.3,146.9,,1550,28.251,16.68069,231.318611,285.885192,28.
171002,1.000000,,-40.000000,102.736552,"0",48.163120,,"2","13:28:50",42.298800,-
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8,5.479,3196.873,4.587,0.263,0.251,0.514,0.262,0.250,0.512,0.5622,,,,4684.985,,,,,,,,,,
,,,,0.850,0.000147,,,,1.509,0.00216,0.00012,0.00012,0.00024,0.00012,0.00012,0.00024,0.0
0027,,,0.000000000000,2.21036,5.736,0.0129,129.297485,4.5,4.300000,8.8,30.4,30.4410,11.
56,11.9,843,882,894,57.0,71.31,1.64,993,23.0,0.000000,31.000000,189.0,190.0,6.5,195.0,4
5.100000,-0.000100,-0.001044,0.000355,-
0.000090,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,70.322993,32.600000,4.3,6
3.7,65.580789,"1",53.4,0.055511,"3","1",0.060367,0.059485,0.060097,0.060758,14.744117,9
8.923531,25.000000,35.000000,35.500000,62.232151,0.611886,0.000000,

"07/31/2017","
09:33:20.752",4.799,0.0122,n/a,122.316054,4.2,4.2,23.5,,12.28,0.9557,4.5869,0.0117,4.01
99,3.9708,8.0,3.9998,3.9510,8.0,23.5045,,,0.000,11.7400,"SAMPLE","0",12.0,843,882,893,5
7.0,71.31,1.64,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,n/a,63.2,31.057,53.6,0
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000000,1.000000,,-40.000000,102.484000,"0",50.685232,,"2","13:28:50",42.298868,-
83.736447,260.7,29.4,"11","08","0x2c0005c1",1.000000,1.108165,1.478427,14.473,44.46,3.0
7,4.635,3200.394,5.191,0.294,0.290,0.584,0.292,0.289,0.581,0.5152,,,,5956.007,,,,,,,,,,
,,,,0.850,0.000120,,,,1.230,0.00199,0.00011,0.00011,0.00022,0.00011,0.00011,0.00022,0.0
0020,,,0.000000000000,2.28854,4.799,0.0122,122.316054,4.2,4.154871,8.4,23.5,23.5045,12.
28,12.0,843,882,893,57.0,71.31,1.64,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
5.100000,-0.000155,-0.000990,-0.000784,-
0.001284,,n/a,n/a,45.000000,53.000000,1040.000000,1015.548708,70.539913,32.600000,4.2,6
1.6,63.374708,"1",53.6,0.056482,"3","1",0.056451,0.058767,0.056514,0.056652,14.568734,9
8.943102,25.000000,35.000000,35.500000,60.108651,0.612558,0.000000,

"07/31/2017","
09:33:21.752",3.788,0.0114,n/a,114.131494,4.2,4.0,14.4,,13.21,0.9641,3.6523,0.0110,4.08
39,3.8158,7.9,4.0635,3.7968,7.9,14.3557,,,0.000,12.7358,"SAMPLE","0",11.9,848,882,893,5
7.0,71.31,1.64,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,n/a,62.1,30.480,53.5,0
.045314,0.000000,"1","1","0",20.0,147.1,,1494,27.372,15.87644,214.748807,298.200000,28.

000000,1.000000,,-40.000000,102.227469,"0",53.913710,,"2","13:28:52",42.299027,-
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7,3.726,3206.361,6.148,0.375,0.351,0.726,0.374,0.349,0.723,0.3959,,,,8129.650,,,,,,,,,,
,,,,0.850,0.000094,,,,0.961,0.00184,0.00011,0.00010,0.00022,0.00011,0.00010,0.00022,0.0
0012,,,0.000000000000,2.43653,3.788,0.0114,114.131494,4.2,3.957988,8.2,14.4,14.3557,13.
21,11.9,848,882,893,57.0,71.31,1.64,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,4
5.100000,-0.000116,-0.001000,0.000206,-
0.000252,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.546603,32.600000,4.0,6
0.4,62.124411,"1",53.5,0.045314,"3","1",0.054253,0.041937,0.054584,0.054565,14.502523,9
8.949009,25.000000,35.000000,35.500000,58.903585,0.612975,0.000000,

"07/31/2017","
09:33:22.752",2.961,0.0118,n/a,118.156146,4.9,3.8,15.9,,14.57,0.9712,2.8761,0.0115,4.80
25,3.6473,8.4,4.7671,3.6204,8.4,15.9181,,,0.000,14.1515,"SAMPLE","0",12.0,847,882,894,5
6.2,70.27,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,n/a,60.4,29.654,53.4,0
.051140,0.000000,"1","1","0",19.9,147.2,,1465,26.700,15.67608,206.595398,297.131261,28.
000000,1.000000,,-40.000000,102.157596,"0",63.099657,,"2","13:28:52",42.299092,-
83.736364,260.0,28.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,71.37,4.9
3,2.961,3212.099,8.157,0.562,0.427,0.988,0.558,0.423,0.981,0.5585,,,,11491.629,,,,,,,,
,,,,,0.850,0.000072,,,,0.736,0.00187,0.00013,0.00010,0.00023,0.00013,0.00010,0.00022,0.
00013,,,0.000000000000,2.63401,2.961,0.0118,118.156146,4.9,3.755289,8.7,15.9,15.9181,14
.57,12.0,847,882,894,56.2,70.27,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.6,195.0,
45.100000,-0.000100,-0.001100,0.000313,-
0.000087,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.527033,32.600000,3.8,5
8.8,60.572222,"1",53.4,0.051140,"3","1",0.051432,0.053912,0.051697,0.051678,14.418622,9
8.952763,25.000000,35.000000,35.500000,57.314982,0.613574,0.000000,

"07/31/2017","
09:33:23.752",2.519,0.0130,n/a,130.000000,4.8,3.6,9.2,,15.88,0.9751,2.4558,0.0127,4.648
1,3.4671,8.1,4.6114,3.4397,8.1,9.2414,,,0.000,15.4881,"SAMPLE","0",12.0,845,882,893,56.
0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,n/a,61.0,29.937,53.4,0.0
53598,0.000000,"1","1","0",18.7,147.2,,1430,26.080,16.36600,200.515485,263.071429,28.00
0000,1.000000,,-40.000000,102.025080,"0",72.285604,,"2","13:28:54",42.299245,-
83.736308,259.6,27.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,83.67,5.7
8,2.554,3216.477,10.567,0.638,0.476,1.113,0.632,0.472,1.104,0.3802,,,,14749.754,,,,,,,
,,,,,,0.850,0.000062,,,,0.635,0.00209,0.00013,0.00009,0.00022,0.00012,0.00009,0.00022,0
.00008,,,0.000000000000,2.91027,2.519,0.0130,130.000000,4.8,3.555622,8.3,9.2,9.2414,15.
88,12.0,845,882,893,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,4
5.100000,-0.000200,-0.001156,-0.001212,-
0.001568,,n/a,n/a,45.000000,53.000000,1040.000000,1015.443775,70.599418,32.600291,3.6,5
9.3,61.135372,"1",53.4,0.053598,"3","1",0.052349,0.056219,0.052661,0.052635,14.555363,9
8.934213,25.000000,35.000000,35.500000,57.831941,0.613382,0.000000,

"07/31/2017","
09:33:24.752",2.367,0.0129,n/a,129.020701,4.6,3.2,6.9,,16.82,0.9764,2.3110,0.0126,4.520
9,3.0978,7.6,4.4852,3.0733,7.6,6.8982,,,0.000,16.4203,"SAMPLE","0",11.9,845,882,893,56.
0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,n/a,59.5,29.225,53.0,0.0
50312,0.000000,"1","1","0",18.6,147.2,,1393,25.399,15.45033,198.722494,297.500000,28.23
7836,1.000000,,-40.000000,102.107251,"0",81.471551,,"2","13:28:54",42.299309,-
83.736284,259.4,27.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,88.95,6.1
5,2.417,3219.056,11.169,0.659,0.452,1.111,0.654,0.448,1.103,0.3019,,,,16630.851,,,,,,,
,,,,,,0.850,0.000057,,,,0.583,0.00202,0.00012,0.00008,0.00020,0.00012,0.00008,0.00020,0
.00005,,,0.000000000000,3.01203,2.367,0.0129,129.020701,4.6,3.172636,7.8,6.9,6.8982,16.
82,11.9,845,882,893,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,4
5.100000,-0.000158,-0.001115,0.000006,-
0.000294,,n/a,n/a,45.000000,53.000000,1040.000000,1015.575453,70.453857,32.673071,3.2,5
7.9,59.591540,"1",53.0,0.050312,"3","1",0.049634,0.051176,0.049497,0.049847,14.615720,9
8.957329,25.000000,35.000000,35.500000,56.376639,0.613878,0.000000,

"07/31/2017","
09:33:25.752",2.342,0.0121,n/a,121.058917,4.4,2.9,5.3,,17.37,0.9766,2.2870,0.0118,4.274
4,2.7886,7.1,4.2406,2.7666,7.0,5.2887,,,0.000,16.9637,"SAMPLE","0",12.0,843,882,892,56.
0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,n/a,60.5,29.711,52.9,0.0
46656,0.000000,"1","1","0",28.5,147.2,,1366,24.840,15.47427,196.929503,296.800000,28.50
9649,1.000000,,-40.000000,101.984646,"0",76.414960,,"2","13:28:56",42.299457,-
83.736228,259.0,26.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,89.92,6.2
1,2.394,3220.774,10.597,0.630,0.411,1.042,0.625,0.408,1.033,0.2340,,,,17370.314,,,,,,,
,,,,,,0.850,0.000057,,,,0.587,0.00193,0.00011,0.00007,0.00019,0.00011,0.00007,0.00019,0

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37,12.0,843,882,892,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,4
5.100000,-0.000200,-0.001055,-0.000493,-
0.000738,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.307421,32.700000,2.9,5
8.8,60.644182,"1",52.9,0.046656,"3","1",0.051981,0.053546,0.051878,0.052038,14.637223,9
8.946685,25.000000,35.000000,35.500000,57.342033,0.613552,0.000000,

"07/31/2017","
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5,2.5535,6.6,3.9917,2.5333,6.5,4.8385,,,0.000,17.2060,"SAMPLE","0",11.9,841,882,892,56.
0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,n/a,61.9,30.374,52.5,0.0
43930,0.000000,"1","1","0",37.6,147.2,,1347,24.220,16.45322,195.136512,295.405000,28.78
1462,1.970130,,-40.000000,102.352684,"0",62.059523,,"2","13:28:56",42.299519,-
83.736204,258.9,26.4,"11","08","0x2c0005c1",1.000000,1.387351,1.717729,14.473,87.61,6.0
5,2.450,3220.000,10.227,0.578,0.367,0.945,0.573,0.364,0.937,0.2085,,,,17161.841,,,,,,,,
,,,,,,0.850,0.000060,,,,0.616,0.00195,0.00011,0.00007,0.00018,0.00011,0.00007,0.00018,0
.00004,,,0.000000000000,3.28027,2.405,0.0120,120.000000,4.1,2.616024,6.7,4.8,4.8385,17.
63,11.9,841,882,892,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,4
5.100000,-0.000284,-0.001158,-0.000110,-
0.000252,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.239156,32.700000,2.6,6
0.1,62.000000,"1",52.5,0.043930,"3","1",0.053899,0.056195,0.054175,0.054094,14.532707,9
8.951065,25.000000,35.000000,35.500000,58.610658,0.613100,0.000000,

"07/31/2017","
09:33:27.752",2.674,0.0114,n/a,114.165954,4.0,2.4,5.2,,17.70,0.9738,2.6036,0.0111,3.851
7,2.3371,6.2,3.8213,2.3187,6.1,5.1662,,,0.000,17.2363,"SAMPLE","0",12.0,847,882,894,56.
0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,n/a,62.3,30.573,53.1,0.0
44870,0.000000,"1","1","0",42.4,147.2,,1323,24.179,16.44259,200.915469,294.289571,29.21
4618,3.866255,,-40.000000,102.668732,"0",47.704085,,"2","13:28:58",42.299662,-
83.736150,258.8,25.7,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,78.95,5.4
5,2.690,3216.995,8.743,0.498,0.302,0.801,0.494,0.300,0.794,0.2005,,,,15485.015,,,,,,,,
,,,,,0.850,0.000067,,,,0.687,0.00187,0.00011,0.00006,0.00017,0.00011,0.00006,0.00017,0.
00004,,,0.000000000000,3.30761,2.674,0.0114,114.165954,4.0,2.400000,6.4,5.2,5.1662,17.7
0,12.0,847,882,894,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,45
.100000,-0.000300,-0.001111,-0.000166,-
0.000466,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.384716,32.700000,2.4,6
0.6,62.402174,"1",53.1,0.044870,"3","1",0.055112,0.056524,0.055583,0.055460,14.572798,9
8.963787,25.000000,35.000000,35.500000,59.108107,0.612957,0.000000,

"07/31/2017","
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0,2.2263,5.8,3.5279,2.2088,5.7,3.0000,,,0.000,17.1052,"SAMPLE","0",11.9,846,882,893,56.
0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,n/a,65.8,32.312,52.9,0.0
46327,0.000000,"1","1","0",54.3,147.2,,1311,23.600,16.85807,210.861933,296.800000,30.30
9609,7.870492,,-40.000000,103.007739,"0",33.348647,,"2","13:28:58",42.299721,-
83.736125,258.8,25.5,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,63.01,4.3
5,3.308,3209.933,7.201,0.367,0.230,0.597,0.364,0.228,0.592,0.0929,,,,12262.313,,,,,,,,
,,,,,0.850,0.000089,,,,0.908,0.00204,0.00010,0.00006,0.00017,0.00010,0.00006,0.00017,0.
00003,,,0.000000000000,3.46917,3.363,0.0119,118.557131,3.7,2.300000,6.0,3.0,3.0000,17.6
7,11.9,846,882,893,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,45
.100000,-0.000244,-0.001056,-0.000505,-
0.000661,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.530657,32.634672,2.3,6
4.0,65.999407,"1",52.9,0.046327,"3","1",0.061315,0.061224,0.062129,0.061791,14.590550,9
8.930042,25.000000,35.000000,35.500000,62.573721,0.611784,0.000000,

"07/31/2017","
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33,2.2061,5.6,3.3963,2.1887,5.6,10.6422,,,0.000,16.5751,"SAMPLE","0",12.0,845,882,894,5
6.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,n/a,70.4,34.561,53.1,0
.047021,0.000000,"1","1","0",61.7,147.2,,1301,23.600,18.36660,220.808397,296.100000,31.
404599,12.008889,,-40.000000,103.763000,"0",26.785655,,"2","13:29:00",42.299857,-
83.736068,258.7,25.2,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,48.20,3.3
3,4.256,3202.249,5.996,0.271,0.175,0.445,0.269,0.173,0.442,0.2526,,,,9105.800,,,,,,,,,
,,,,0.850,0.000123,,,,1.265,0.00237,0.00011,0.00007,0.00018,0.00011,0.00007,0.00017,0.0
0010,,,0.000000000000,3.59560,4.419,0.0130,130.000000,3.6,2.300000,5.9,10.6,10.6422,17.
28,12.0,845,882,894,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,4
5.100000,-0.000344,-0.001044,-0.000901,-
0.001158,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.561763,32.600000,2.3,6

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8.940582,25.000000,35.000000,35.500000,67.080148,0.610504,0.000000,

"07/31/2017","
09:33:30.752",5.835,0.0131,n/a,130.858995,3.5,2.3,16.0,,16.18,0.9476,5.5291,0.0124,3.33
52,2.1796,5.5,3.3089,2.1624,5.5,15.9742,,,0.000,15.3301,"SAMPLE","0",11.9,847,882,894,5
6.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,n/a,78.7,38.662,52.9,0
.050148,0.000000,"1","1","0",67.2,147.2,,1302,23.600,21.08202,231.363867,269.250648,32.
499589,15.457778,,-40.000000,104.571490,"0",21.762488,,"2","13:29:00",42.299913,-
83.736046,258.9,24.9,"11","08","0x2c0005c1",1.000000,1.107538,1.477889,14.473,36.76,2.5
4,5.525,3197.401,4.564,0.202,0.132,0.334,0.200,0.131,0.331,0.2902,,,,6445.913,,,,,,,,,,
,,,,0.850,0.000180,,,,1.846,0.00263,0.00012,0.00008,0.00019,0.00012,0.00008,0.00019,0.0
0017,,,0.000000000000,3.72008,5.835,0.0131,130.858995,3.5,2.300000,5.8,16.0,15.9742,16.
18,11.9,847,882,894,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,190.0,6.7,195.0,4
5.100000,-0.000345,-0.001045,-0.000490,-
0.000790,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.500000,32.600000,2.3,7
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8.927886,25.000000,34.906061,35.500000,75.211267,0.608573,0.000000,

"07/31/2017","
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27,2.1483,6.0,3.8421,2.1314,6.0,32.6421,,,0.000,13.7295,"SAMPLE","0",11.9,846,882,894,5
6.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,189.2,6.7,195.0,n/a,86.8,42.640,53.2,0
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068834,19.040260,,-40.000000,106.058140,"0",16.739321,,"2","13:29:02",42.300045,-
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8,7.059,3193.209,3.744,0.184,0.102,0.286,0.182,0.101,0.283,0.4647,,,,4523.678,,,,,,,,,,
,,,,0.850,0.000253,,,,2.595,0.00304,0.00015,0.00008,0.00023,0.00015,0.00008,0.00023,0.0
0038,,,0.000000000000,3.67454,7.544,0.0139,138.962723,4.1,2.300000,6.4,32.6,32.6421,14.
70,11.9,846,882,894,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,189.2,6.7,195.0,4
5.100000,-0.000143,-0.001030,-0.000079,-
0.000522,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.500000,32.600000,2.3,8
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"07/31/2017","
09:33:32.752",9.081,0.0118,n/a,117.621899,4.8,2.4,29.1,,12.78,0.9223,8.3750,0.0108,4.47
26,2.2134,6.7,4.4373,2.1960,6.6,29.1146,,,0.000,11.7820,"SAMPLE","0",12.0,844,882,894,5
6.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,189.0,6.8,195.0,n/a,88.9,43.702,52.7,0
.060355,0.000000,"1","1","0",78.1,147.2,,1305,23.600,23.30318,263.944430,296.100000,38.
878842,21.000000,,-40.000000,108.167676,"0",13.944908,,"2","13:29:02",42.300102,-
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6,8.429,3192.493,2.632,0.179,0.088,0.267,0.177,0.088,0.265,0.3486,,,,3265.602,,,,,,,,,,
,,,,0.850,0.000307,,,,3.160,0.00261,0.00018,0.00009,0.00026,0.00018,0.00009,0.00026,0.0
0035,,,0.000000000000,3.23180,9.081,0.0118,117.621899,4.8,2.400000,7.2,29.1,29.1146,12.
78,12.0,844,882,894,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,189.0,6.8,195.0,4
5.100000,-0.000100,-
0.001090,0.000495,0.000050,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.5579
56,32.657956,2.4,86.5,89.135537,"1",52.7,0.060355,"3","1",0.113842,0.114833,0.114446,0.
114298,14.412726,98.910369,25.000000,34.900000,35.500000,85.218599,0.606653,0.000000,

"07/31/2017","
09:33:33.752",10.235,0.0104,n/a,104.136781,5.4,2.7,15.6,,10.52,0.9135,9.3501,0.0095,4.9
619,2.4411,7.4,4.9227,2.4218,7.3,15.6035,,,0.000,9.6139,"SAMPLE","0",11.9,845,882,895,5
6.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,189.0,6.7,195.0,n/a,87.8,43.176,53.4,0
.048548,0.000000,"1","1","0",77.9,147.2,,1319,23.914,23.36559,280.234712,296.100000,42.
688849,20.648546,,-40.000000,109.190000,"0",22.347969,,"2","13:29:04",42.300235,-
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8,9.465,3192.392,2.067,0.177,0.087,0.265,0.176,0.087,0.263,0.1674,,,,2386.688,,,,,,,,,,
,,,,0.850,0.000339,,,,3.486,0.00226,0.00019,0.00010,0.00029,0.00019,0.00009,0.00029,0.0
0018,,,0.000000000000,2.60540,10.235,0.0104,104.136781,5.4,2.672121,8.1,15.6,15.6035,10
.52,11.9,845,882,895,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.0,189.0,6.7,195.0,
45.100000,0.000043,-0.000986,0.000187,-
0.000470,,n/a,n/a,45.000000,53.000000,1040.000000,1015.430303,70.630836,32.669164,2.7,8
5.5,88.033058,"1",53.4,0.048548,"3","1",0.111365,0.097250,0.111868,0.111784,14.453917,9
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"07/31/2017","

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09,3.2732,9.0,5.6559,3.2473,8.9,7.4595,,,0.000,7.6318,"SAMPLE","0",12.0,844,882,894,56.
0,70.04,1.61,993,23.0,0.000000,31.000000,189.8,189.8,6.7,195.0,n/a,86.5,42.508,53.5,0.0
47893,0.000000,"1","1","0",78.6,147.2,,1343,24.282,23.02957,293.609313,295.095818,46.49
8857,20.000000,,-40.000000,109.190000,"0",30.751031,,"2","13:29:04",42.300293,-
83.735902,260.2,25.0,"11","08","0x2c0005c1",1.000000,0.900000,1.300000,14.473,19.84,1.3
7,10.221,3191.995,1.911,0.190,0.109,0.298,0.188,0.108,0.296,0.0744,,,,1762.440,,,,,,,,,
,,,,,0.850,0.000358,,,,3.689,0.00221,0.00022,0.00013,0.00034,0.00022,0.00012,0.00034,0.
00009,,,0.000000000000,2.03623,11.077,0.0104,104.210526,6.3,3.607723,9.9,7.5,7.4595,8.4
1,12.0,844,882,894,56.0,70.04,1.61,993,23.0,0.000000,31.000000,189.8,189.8,6.7,195.0,45
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0.000356,,n/a,n/a,45.000000,53.000000,1040.000000,1015.560396,70.696408,32.603592,3.6,8
4.2,86.689899,"1",53.5,0.047893,"3","1",0.107356,0.099535,0.107303,0.107856,14.472138,9
8.914643,25.000000,34.900000,35.500000,82.925179,0.607090,0.000000,

"07/31/2017","
09:33:35.752",11.576,0.0107,n/a,107.450166,6.9,5.3,2.0,,7.06,0.9034,10.4575,0.0097,6.20
21,4.8313,11.0,6.1678,4.8046,11.0,2.0000,,,0.000,6.3756,"SAMPLE","0",11.9,845,882,893,5
6.8,71.08,1.63,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.0,n/a,81.3,39.997,53.5,0
.043648,0.000000,"1","1","0",69.4,147.2,,1389,25.215,21.49753,291.088750,296.100000,47.
038350,15.258149,,-40.000000,108.173152,"0",39.154092,,"2","13:29:06",42.300428,-
83.735855,260.5,25.1,"11","08","0x2c0005c1",1.000000,1.111546,1.481325,14.473,19.02,1.3
1,10.692,3191.720,1.886,0.198,0.154,0.353,0.197,0.154,0.351,0.0192,,,,1414.875,,,,,,,,
,,,,,0.850,0.000350,,,,3.612,0.00213,0.00022,0.00017,0.00040,0.00022,0.00017,0.00040,0.
00002,,,0.000000000000,1.60058,11.576,0.0107,107.450166,6.9,5.247826,12.2,2.0,2.0000,7.
06,11.9,845,882,893,56.8,71.08,1.63,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.0,4
5.100000,0.000543,-0.000787,0.000226,-
0.000861,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.623094,32.676906,5.3,7
9.2,81.550000,"1",53.5,0.043648,"3","1",0.093697,0.085092,0.093518,0.094837,14.423951,9
8.916929,25.000000,34.925000,35.500000,77.902725,0.608050,0.000000,

"07/31/2017","
09:33:36.752",11.749,0.0100,n/a,100.000000,6.9,6.6,1.5,,5.90,0.9021,10.5987,0.0090,6.22
83,5.9813,12.2,6.1972,5.9514,12.1,1.5156,,,0.000,5.3180,"SAMPLE","0",11.9,846,882,893,5
7.0,71.31,1.64,993,23.0,0.000000,31.000000,190.0,189.2,6.7,195.0,n/a,72.6,35.714,53.9,0
.045528,0.000000,"1","1","0",55.3,147.2,,1418,25.460,20.27000,288.568188,296.075000,45.
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0,10.852,3191.822,1.729,0.196,0.189,0.385,0.195,0.188,0.383,0.0143,,,,1164.486,,,,,,,,
,,,,,0.850,0.000317,,,,3.269,0.00177,0.00020,0.00019,0.00039,0.00020,0.00019,0.00039,0.
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90,11.9,846,882,893,57.0,71.31,1.64,993,23.0,0.000000,31.000000,190.0,189.2,6.7,195.0,4
5.100000,0.000587,-0.000743,0.001104,-
0.000096,,n/a,n/a,45.000000,53.000000,1040.000000,1015.434524,70.749455,32.700000,6.6,7
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44,6.4011,12.1,5.7157,6.3691,12.1,1.6623,,,0.000,4.7355,"SAMPLE","0",11.9,844,882,894,5
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,,,,,0.850,0.000254,,,,2.615,0.00144,0.00015,0.00017,0.00032,0.00015,0.00017,0.00032,0.
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24,11.9,844,882,894,57.0,71.31,1.64,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,4
5.100000,0.000500,-0.000743,0.000843,-
0.000313,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,70.854412,32.700000,7.1,5
7.3,58.973058,"1",53.4,0.025265,"3","1",0.050638,0.024256,0.046647,0.051927,14.581117,9
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54,6.5404,12.0,5.4182,6.5078,11.9,12.3636,,,0.000,4.5420,"SAMPLE","0",11.9,844,882,895,
57.0,71.31,1.64,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,n/a,56.8,27.911,53.9,
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,,,,,0.850,0.000231,,,,2.385,0.00139,0.00014,0.00016,0.00030,0.00014,0.00016,0.00030,0.
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,45.100000,0.000344,-0.000844,0.000942,-
0.000114,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.707353,32.700000,7.2,5
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"07/31/2017","
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234822,1.000000,,-40.000000,102.335781,"0",38.079159,,"2","13:29:10",42.300837,-
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,,,,0.850,0.000221,,,,2.278,0.00153,0.00017,0.00018,0.00035,0.00017,0.00018,0.00035,0.0
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5.100000,0.000200,-
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33,32.700000,7.2,60.1,61.769944,"1",53.8,0.031064,"3","1",0.053386,0.049608,0.053280,0.
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,6.5206,12.1,5.5275,6.4880,12.0,42.5117,,,0.000,5.8695,"SAMPLE","0",11.9,847,882,894,57
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037854,0.000000,"1","1","0",25.3,147.7,,1323,23.895,16.18660,253.549819,293.075251,38.0
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,,,,0.850,0.000174,,,,1.788,0.00142,0.00015,0.00018,0.00033,0.00015,0.00018,0.00033,0.0
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,5.7972,11.2,5.3299,5.7683,11.1,36.1909,,,0.000,8.0746,"SAMPLE","0",12.0,846,882,893,57
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040367,0.000000,"1","1","0",38.8,147.8,,1312,23.600,16.44230,240.578243,292.115733,35.9
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,,,,0.850,0.000130,,,,1.330,0.00149,0.00015,0.00017,0.00032,0.00015,0.00016,0.00032,0.0
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7,12.0,846,882,893,57.0,71.31,1.64,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.6,45
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48,32.700000,6.1,62.7,64.532893,"1",54.2,0.040367,"3","1",0.059004,0.060442,0.059274,0.
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81,4.5516,9.3,4.7855,4.5396,9.3,18.5035,,,0.000,10.7769,"SAMPLE","0",11.9,846,882,892,5
7.8,72.34,1.66,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.9,n/a,70.2,34.452,53.6,0
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313781,8.853119,,-40.000000,103.690878,"0",18.994902,,"2","13:29:12",42.301095,-
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7,4.148,3203.124,5.798,0.395,0.375,0.770,0.394,0.374,0.768,0.4574,,,,6165.588,,,,,,,,,
,,,,0.850,0.000118,,,,1.211,0.00219,0.00015,0.00014,0.00029,0.00015,0.00014,0.00029,0.0

0017,,,0.000000000000,2.33043,4.240,0.0121,120.577089,5.0,4.683702,9.7,18.5,18.5035,11.
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65,3.4085,7.5,4.0580,3.4014,7.5,14.0809,,,0.000,13.2008,"SAMPLE","0",12.0,844,882,892,5
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962391,18.040650,,-40.000000,104.801569,"0",11.750337,,"2","13:29:14",42.301233,-
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,,,,0.850,0.000163,,,,1.667,0.00287,0.00016,0.00013,0.00029,0.00016,0.00013,0.00028,0.0
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81,12.0,844,882,892,58.0,72.58,1.67,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.8,4
5.100000,-0.000289,-0.001155,-0.000134,-
0.000434,,n/a,n/a,45.000000,53.000000,1040.000000,1015.554902,71.007889,32.700000,3.6,8
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88,2.8775,6.8,3.8707,2.8715,6.7,13.0299,,,0.000,13.9341,"SAMPLE","0",11.9,843,882,893,5
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611002,22.089096,,-40.000000,109.331862,"0",11.561387,,"2","13:29:14",42.301289,-
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5.100000,-0.000344,-0.001156,-0.000373,-
0.000673,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,71.062009,32.700000,3.1,8
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97,2.7712,6.7,3.8716,2.7654,6.6,15.9394,,,0.000,12.9894,"SAMPLE","0",11.9,842,882,894,5
8.0,72.58,1.67,993,23.0,0.000000,31.000000,190.0,190.0,6.7,195.1,n/a,94.6,46.508,53.8,0
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259613,23.000000,,-40.000000,110.959577,"0",13.293431,,"2","13:29:16",42.301420,-
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,,,,0.850,0.000318,,,,3.270,0.00298,0.00016,0.00012,0.00028,0.00016,0.00012,0.00028,0.0
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0.000306,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.800000,32.700000,3.0,9
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.0,72.58,1.67,993,23.0,0.000000,31.000000,190.0,189.2,6.7,195.0,n/a,95.5,46.968,54.5,0.
063307,0.000000,"1","1","0",79.9,148.4,,1363,24.518,25.01933,294.911049,287.800000,47.2
87521,22.669774,,-40.000000,111.241633,"0",15.025475,,"2","13:29:16",42.301478,-
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3,9.822,3191.917,2.357,0.155,0.114,0.269,0.154,0.114,0.268,0.0523,,,,2558.319,,,,,,,,,
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.100000,0.000000,-0.000956,0.000366,-
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8,73.61,1.69,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,n/a,93.3,45.883,54.6,0.0
50593,0.000000,"1","1","0",78.2,148.5,,1384,24.866,25.11110,306.466960,286.620000,47.83
7273,21.159052,,-40.000000,111.542030,"0",16.741737,,"2","13:29:18",42.301613,-
83.735415,261.8,25.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.29,1.3
3,10.601,3190.966,2.449,0.162,0.144,0.306,0.162,0.144,0.306,0.0287,,,,1796.988,,,,,,,,,
,,,,,0.850,0.000397,,,,4.085,0.00313,0.00021,0.00018,0.00039,0.00021,0.00018,0.00039,0.
00004,,,0.000000000000,2.29980,11.404,0.0138,137.522634,5.5,4.863710,10.4,3.0,2.9525,8.
83,11.9,845,882,893,58.8,73.61,1.69,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,4
5.100000,0.000200,-0.000800,0.000368,-
0.000520,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.853818,32.700000,4.9,9
1.0,93.579328,"1",54.6,0.050593,"3","1",0.125322,0.121521,0.126476,0.126250,14.412719,9
8.901562,25.000000,34.900000,35.500000,89.830923,0.606013,0.000000,

"07/31/2017","
09:33:48.752",11.655,0.0129,n/a,129.273035,6.5,6.0,2.6,,6.76,0.9022,10.5150,0.0117,5.88
77,5.4366,11.3,5.8925,5.4410,11.3,2.6140,,,0.000,6.1012,"SAMPLE","0",12.0,844,882,892,5
9.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0,n/a,88.4,43.503,55.4,0
.054571,0.000000,"1","1","0",75.4,148.6,,1398,25.460,22.57189,318.022872,286.094489,48.
387026,19.412000,,-40.000000,110.674225,"0",18.378708,,"2","13:29:18",42.301672,-
83.735392,262.1,25.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.90,1.3
1,10.837,3191.050,2.253,0.187,0.173,0.360,0.187,0.173,0.360,0.0249,,,,1346.291,,,,,,,,
,,,,,0.850,0.000383,,,,3.950,0.00279,0.00023,0.00021,0.00044,0.00023,0.00021,0.00045,0.
00003,,,0.000000000000,1.66596,11.655,0.0129,129.273035,6.5,5.925743,12.6,2.6,2.6140,6.
76,12.0,844,882,892,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0,4
5.100000,0.000400,-0.000845,0.000642,-
0.000503,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.873260,32.700000,6.0,8
6.4,88.625902,"1",55.4,0.054571,"3","1",0.112520,0.111981,0.113245,0.113378,14.452401,9
8.900826,25.000000,34.900000,35.500000,85.097969,0.606753,0.000000,

"07/31/2017","
09:33:49.752",11.817,0.0121,n/a,120.819949,6.4,6.8,0.0,,5.60,0.9011,10.6481,0.0109,5.76
69,6.1181,11.9,5.7717,6.1231,11.9,0.0276,,,0.000,5.0425,"SAMPLE","0",11.9,844,882,893,5
9.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,n/a,86.3,42.470,55.5,0
.058804,0.000000,"1","1","0",71.4,148.8,,1406,25.460,22.79962,326.538983,299.375000,48.
936778,17.572519,,-40.000000,109.021002,"0",20.015679,,"2","13:29:20",42.301812,-
83.735338,262.7,26.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.65,1.2
9,10.977,3191.257,2.077,0.181,0.192,0.373,0.181,0.192,0.373,0.0003,,,,1098.838,,,,,,,,
,,,,,0.850,0.000379,,,,3.905,0.00254,0.00022,0.00023,0.00046,0.00022,0.00023,0.00046,0.
00000,,,0.000000000000,1.34417,11.817,0.0121,120.819949,6.4,6.689697,13.2,0.0,0.0276,5.
60,11.9,844,882,893,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,4
5.100000,0.000455,-
0.000745,0.001148,0.000004,,n/a,n/a,45.000000,53.000000,1040.000000,1015.448485,70.8000
00,32.700000,6.8,84.4,86.584891,"1",55.5,0.058804,"3","1",0.107807,0.108514,0.108934,0.
108511,14.488689,98.902122,25.000000,34.969185,35.500000,83.098613,0.607100,0.000000,

"07/31/2017","
09:33:50.752",11.890,0.0120,n/a,120.000000,5.7,7.0,5.8,,5.05,0.9005,10.7071,0.0108,5.12
48,6.3427,11.5,5.1290,6.3479,11.5,5.8458,,,0.000,4.5455,"SAMPLE","0",12.0,844,882,893,5
9.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0,n/a,85.4,42.035,55.0,0
.061766,0.000000,"1","1","0",64.5,148.9,,1413,25.460,22.37568,328.798870,283.922661,47.
550369,14.452632,,-40.000000,108.166011,"0",21.652650,,"2","13:29:20",42.301874,-
83.735314,262.9,26.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.54,1.2
8,11.048,3191.060,2.050,0.160,0.198,0.358,0.160,0.198,0.358,0.0547,,,,985.023,,,,,,,,,
,,,,0.850,0.000377,,,,3.886,0.00250,0.00019,0.00024,0.00044,0.00019,0.00024,0.00044,0.0
0007,,,0.000000000000,1.19928,11.890,0.0120,120.000000,5.7,6.943444,12.7,5.8,5.8458,5.0
5,12.0,844,882,893,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0,45
.100000,0.000200,-0.000887,0.000391,-
0.000622,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.800000,32.700000,7.0,8
3.4,85.720855,"1",55.0,0.061766,"3","1",0.105339,0.109760,0.106257,0.105727,14.523781,9
8.913551,25.000000,34.952650,35.500000,82.145633,0.607305,0.000000,

"07/31/2017","

09:33:51.752",11.797,0.0114,n/a,114.145334,5.4,7.1,5.0,,4.72,0.9012,10.6310,0.0103,4.82
56,6.3984,11.2,4.8296,6.4037,11.2,5.0000,,,0.000,4.2567,"SAMPLE","0",11.9,842,881,892,5
9.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0,n/a,83.1,40.877,55.9,0
.054215,0.000000,"1","1","0",67.0,149.0,,1420,25.460,22.11852,331.058757,283.334236,45.
912367,14.000000,,-40.000000,107.532302,"0",21.682630,,"2","13:29:22",42.302017,-
83.735258,263.4,26.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.68,1.2
9,10.965,3191.301,1.965,0.152,0.201,0.353,0.152,0.201,0.353,0.0472,,,,929.107,,,,,,,,,,
,,,,0.850,0.000364,,,,3.752,0.00231,0.00018,0.00024,0.00041,0.00018,0.00024,0.00041,0.0
0006,,,0.000000000000,1.09215,11.797,0.0114,114.145334,5.4,7.000000,12.5,5.0,5.0000,4.7
2,11.9,842,881,892,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0,45
.100000,0.000100,-0.000942,0.000242,-
0.000715,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.890923,32.700000,7.1,8
1.2,83.341077,"1",55.9,0.054215,"3","1",0.099524,0.094923,0.099304,0.100072,14.376744,9
8.904112,25.000000,35.000000,35.500000,79.953139,0.607720,0.000000,

"07/31/2017","
09:33:52.752",11.496,0.0106,n/a,105.815126,5.2,7.1,10.8,,4.60,0.9034,10.3862,0.0096,4.7
083,6.3761,11.1,4.7122,6.3814,11.1,10.8289,,,0.000,4.1558,"SAMPLE","0",12.0,842,881,893
,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,n/a,82.9,40.765,55.9
,0.060213,0.000000,"1","1","0",63.7,149.3,,1410,25.460,22.19000,333.318644,285.184955,4
4.274365,14.000000,,-40.000000,106.903018,"0",20.519965,,"2","13:29:22",42.302080,-
83.735234,263.5,26.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.15,1.3
2,10.689,3191.548,1.870,0.152,0.205,0.357,0.152,0.205,0.357,0.1045,,,,928.529,,,,,,,,,,
,,,,0.850,0.000355,,,,3.656,0.00214,0.00017,0.00023,0.00041,0.00017,0.00023,0.00041,0.0
0012,,,0.000000000000,1.06332,11.496,0.0106,105.815126,5.2,6.957677,12.3,10.8,10.8289,4
.60,12.0,842,881,893,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,
45.100000,0.000000,-0.000942,0.000296,-
0.000662,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,71.000000,32.700000,7.1,8
1.0,83.125325,"1",55.9,0.060213,"3","1",0.099836,0.102997,0.100382,0.100134,14.489112,9
8.887537,25.000000,35.000000,35.500000,79.737229,0.607715,0.000000,

"07/31/2017","
09:33:53.752",11.234,0.0103,n/a,102.575251,5.2,6.8,9.0,,4.78,0.9054,10.1712,0.0093,4.68
90,6.1254,10.8,4.6929,6.1304,10.8,9.0364,,,0.000,4.3248,"SAMPLE","0",11.9,843,881,894,5
9.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,n/a,84.5,41.554,55.7,0
.052164,0.000000,"1","1","0",67.2,149.5,,1398,25.402,21.80051,335.319466,282.247977,42.
764143,14.914516,,-40.000000,106.780000,"0",19.357300,,"2","13:29:24",42.302225,-
83.735180,263.8,26.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.57,1.3
5,10.452,3191.878,1.855,0.154,0.201,0.355,0.154,0.201,0.356,0.0891,,,,986.811,,,,,,,,,,
,,,,0.850,0.000354,,,,3.650,0.00212,0.00018,0.00023,0.00041,0.00018,0.00023,0.00041,0.0
0010,,,0.000000000000,1.12799,11.234,0.0103,102.575251,5.2,6.665663,11.9,9.0,9.0364,4.7
8,11.9,843,881,894,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,45
.100000,-0.000055,-0.001155,0.000342,-
0.000403,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,71.000000,32.700000,6.8,8
2.6,84.731788,"1",55.7,0.052164,"3","1",0.103213,0.096759,0.102771,0.104329,14.525863,9
8.886528,25.000000,35.000000,35.500000,81.305505,0.607444,0.000000,

"07/31/2017","
09:33:54.752",11.051,0.0110,n/a,110.000000,4.9,6.4,14.7,,5.13,0.9067,10.0194,0.0100,4.4
731,5.8125,10.3,4.4768,5.8173,10.3,14.6667,,,0.000,4.6492,"SAMPLE","0",11.9,844,881,893
,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0,n/a,90.0,44.255,55.9
,0.062927,0.000000,"1","1","0",71.4,149.8,,1383,24.840,24.13234,337.250172,280.300000,4
1.701726,17.625624,,-40.000000,107.478545,"0",18.194634,,"2","13:29:24",42.302288,-
83.735163,264.0,26.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.88,1.3
7,10.295,3191.617,2.022,0.149,0.194,0.343,0.149,0.194,0.343,0.1468,,,,1076.834,,,,,,,,
,,,,,0.850,0.000372,,,,3.829,0.00243,0.00018,0.00023,0.00041,0.00018,0.00023,0.00041,0.
00018,,,0.000000000000,1.29142,11.051,0.0110,110.000000,4.9,6.310934,11.3,14.7,14.6667,
5.13,11.9,844,881,893,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0
,45.100000,-0.000111,-0.001155,0.000445,-
0.000255,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,71.000000,32.700000,6.4,8
8.0,90.202560,"1",55.9,0.062927,"3","1",0.118734,0.117970,0.118916,0.119003,14.535316,9
8.875483,25.000000,35.000000,35.500000,86.688971,0.606509,0.000000,

"07/31/2017","
09:33:55.752",11.000,0.0110,n/a,110.000000,4.6,6.0,17.0,,5.48,0.9071,9.9778,0.0100,4.18
30,5.4524,9.6,4.1865,5.4569,9.6,16.9592,,,0.000,4.9686,"SAMPLE","0",12.0,842,881,891,59
.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,n/a,93.6,46.040,55.9,0.
065047,0.000000,"1","1","0",76.1,150.0,,1375,24.840,24.86341,339.180878,279.700000,40.6

39309,19.979967,,-40.000000,109.477629,"0",16.747622,,"2","13:29:26",42.302432,-
83.735125,264.6,25.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.97,1.3
8,10.245,3191.579,2.031,0.140,0.183,0.323,0.140,0.183,0.323,0.1704,,,,1155.593,,,,,,,,,
,,,,,0.850,0.000385,,,,3.967,0.00252,0.00017,0.00023,0.00040,0.00017,0.00023,0.00040,0.
00021,,,0.000000000000,1.43582,11.000,0.0110,110.000000,4.6,5.910980,10.6,17.0,16.9592,
5.48,12.0,842,881,891,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0
,45.100000,-0.000155,-0.001100,-0.000432,-
0.001043,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.885191,32.700000,6.0,9
1.5,93.918241,"1",55.9,0.065047,"3","1",0.128015,0.130222,0.128723,0.128227,14.605922,9
8.880795,25.000000,35.000000,35.500000,90.318287,0.605930,0.000000,

"07/31/2017","
09:33:56.752",11.118,0.0110,n/a,110.000000,5.3,5.7,11.8,,5.70,0.9062,10.0749,0.0100,4.7
908,5.1341,9.9,4.7947,5.1384,9.9,11.7518,,,0.000,5.1651,"SAMPLE","0",11.9,840,881,891,5
9.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0,n/a,95.1,46.761,56.5,0
.061465,0.000000,"1","1","0",77.0,150.3,,1367,24.840,25.11310,341.132155,300.448364,39.
576892,21.000000,,-40.000000,110.666087,"0",15.256989,,"2","13:29:26",42.302493,-
83.735120,265.0,25.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.77,1.3
7,10.355,3191.663,2.010,0.159,0.170,0.329,0.159,0.170,0.330,0.1170,,,,1189.754,,,,,,,,
,,,,,0.850,0.000395,,,,4.068,0.00256,0.00020,0.00022,0.00042,0.00020,0.00022,0.00042,0.
00015,,,0.000000000000,1.51600,11.118,0.0110,110.000000,5.3,5.565789,11.0,11.8,11.7518,
5.70,11.9,840,881,891,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0
,45.100000,-0.000211,-0.001266,-0.000718,-
0.001374,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,70.734827,32.688391,5.7,9
3.0,95.284786,"1",56.5,0.061465,"3","1",0.132115,0.135969,0.132976,0.132394,14.460464,9
8.879772,25.000000,35.000000,35.500000,91.776922,0.605747,0.000000,

"07/31/2017","
09:33:57.752",11.362,0.0110,n/a,110.000000,4.9,5.4,6.7,,5.70,0.9044,10.2754,0.0099,4.39
01,4.8836,9.3,4.3937,4.8876,9.3,6.7473,,,0.000,5.1549,"SAMPLE","0",12.0,842,881,892,59.
0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0,n/a,96.7,47.561,56.9,0.0
64464,0.000000,"1","1","0",78.1,150.5,,1364,24.840,25.73406,346.491240,278.091470,40.02
3230,21.493404,,-40.000000,111.649449,"0",13.766356,,"2","13:29:28",42.302635,-
83.735107,265.8,25.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.36,1.3
4,10.575,3191.650,1.967,0.143,0.159,0.302,0.143,0.159,0.302,0.0658,,,,1164.217,,,,,,,,
,,,,,0.850,0.000410,,,,4.220,0.00260,0.00019,0.00021,0.00040,0.00019,0.00021,0.00040,0.
00009,,,0.000000000000,1.53887,11.362,0.0110,110.000000,4.9,5.300000,10.3,6.7,6.7473,5.
70,12.0,842,881,892,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.6,195.0,4
5.100000,-0.000157,-0.001170,0.000395,-
0.000348,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,70.955253,32.614916,5.4,9
4.7,96.937119,"1",56.9,0.064464,"3","1",0.137546,0.140231,0.138782,0.137998,14.499254,9
8.866257,25.000000,35.000000,35.500000,93.499077,0.605557,0.000000,

"07/31/2017","
09:33:58.752",11.605,0.0106,n/a,105.800000,4.8,5.4,1.1,,5.68,0.9026,10.4755,0.0095,4.36
53,4.8743,9.2,4.3689,4.8783,9.2,1.0672,,,0.000,5.1227,"SAMPLE","0",11.9,845,881,893,59.
0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,n/a,100.9,49.659,57.0,0.
063072,0.000000,"1","1","0",80.3,150.7,,1370,24.840,26.30006,351.850326,277.600000,42.2
62245,23.839530,,-40.000000,112.969231,"0",12.695795,,"2","13:29:28",42.302696,-
83.735107,266.2,25.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.98,1.3
1,10.786,3191.774,1.852,0.139,0.156,0.295,0.139,0.156,0.295,0.0102,,,,1134.901,,,,,,,,
,,,,,0.850,0.000436,,,,4.492,0.00261,0.00020,0.00022,0.00041,0.00020,0.00022,0.00041,0.
00001,,,0.000000000000,1.59674,11.605,0.0106,105.800000,4.8,5.300000,10.2,1.1,1.0672,5.
68,11.9,845,881,893,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,4
5.100000,-0.000056,-0.001012,0.000065,-
0.000779,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,71.000000,32.600000,5.4,9
8.9,101.167438,"1",57.0,0.063072,"3","1",0.149686,0.149181,0.150550,0.150247,14.327968,
98.846745,25.000000,34.905620,35.400000,97.672941,0.604994,0.000000,

"07/31/2017","
09:33:59.752",11.655,0.0100,n/a,100.000000,4.9,5.4,1.5,,5.32,0.9023,10.5163,0.0090,4.43
56,4.9109,9.3,4.4392,4.9149,9.4,1.5207,,,0.000,4.8045,"SAMPLE","0",11.9,846,881,893,59.
0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,n/a,103.1,50.747,57.6,0.
071070,0.000000,"1","1","0",80.8,151.0,,1387,25.305,27.05000,357.209412,277.220806,44.5
01259,24.000000,,-40.000000,114.200155,"0",13.488161,,"2","13:29:30",42.302838,-
83.735107,267.1,25.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.90,1.3
1,10.829,3191.886,1.743,0.141,0.156,0.297,0.141,0.156,0.297,0.0145,,,,1060.307,,,,,,,,
,,,,,0.850,0.000447,,,,4.608,0.00252,0.00020,0.00022,0.00043,0.00020,0.00023,0.00043,0.

00002,,,0.000000000000,1.53035,11.655,0.0100,100.000000,4.9,5.342680,10.4,1.5,1.5207,5.
32,11.9,846,881,893,59.0,73.85,1.70,993,23.0,0.000000,31.000000,190.0,189.0,6.7,195.0,4
5.100000,0.000000,-
0.001057,0.000984,0.000184,,n/a,n/a,45.000000,53.000000,1040.000000,1014.573196,71.0000
00,32.600000,5.4,101.1,103.415400,"1",57.6,0.071070,"3","1",0.156764,0.150234,0.157973,
0.157346,14.412726,98.836305,25.000000,35.000000,35.485800,99.948556,0.604728,0.000000,

"07/31/2017"," 09:34:00.752",11.764,0.0100,n/a,100.000000,4.8,5.5,-
0.9,,5.10,0.9015,10.6048,0.0090,4.2868,4.9583,9.2,4.2909,4.9630,9.3,0.0000,,,0.000,4.59
77,"SAMPLE","0",11.9,845,881,891,59.0,73.91,1.70,992,23.0,0.000000,31.000000,190.0,189.
0,6.7,195.0,n/a,103.9,51.111,57.6,0.069162,0.000000,"1","1","0",80.8,151.2,,1401,25.460
,27.44647,361.087118,306.083529,46.740274,24.000000,,-
40.000000,115.041563,"0",14.280526,,"2","13:29:30",42.302899,-
83.735106,267.4,25.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.74,1.2
9,10.926,3191.857,1.727,0.135,0.156,0.291,0.135,0.156,0.292,0.0000,,,,1006.177,,,,,,,,,
,,,,,0.850,0.000454,,,,4.680,0.00253,0.00020,0.00023,0.00043,0.00020,0.00023,0.00043,0.
00000,,,0.000000000000,1.47497,11.764,0.0100,100.000000,4.8,5.400000,10.3,-
0.9,0.0000,5.10,11.9,845,881,891,59.0,73.91,1.70,992,23.0,0.000000,31.000000,190.0,189.
0,6.7,195.0,45.100000,0.000000,-0.000909,-0.000019,-
0.000874,,n/a,n/a,45.000000,53.000000,1040.000000,1014.454000,71.000000,32.600000,5.5,1
01.9,104.180667,"1",57.6,0.069162,"3","1",0.158872,0.160398,0.160355,0.159502,14.430836
,98.832469,25.000000,34.900000,35.400000,100.748685,0.604630,0.000000,

"07/31/2017"," 09:34:01.752",11.806,0.0100,n/a,100.000000,4.8,5.7,-
0.0,,4.93,0.9014,10.6417,0.0090,4.3020,5.1634,9.5,4.2959,5.1562,9.5,0.0000,,,0.000,4.43
97,"SAMPLE","0",11.9,847,881,892,58.2,72.88,1.67,992,23.0,0.000000,31.000000,190.0,189.
0,6.7,195.0,n/a,101.4,49.912,57.8,0.056652,0.000000,"1","1","0",80.4,151.5,,1431,25.633
,27.44766,361.957171,276.300000,46.758272,23.917090,,-
40.000000,115.592466,"0",15.072892,,"2","13:29:32",42.303043,-
83.735105,268.0,26.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.67,1.2
9,10.939,3191.828,1.721,0.135,0.162,0.297,0.135,0.162,0.297,0.0000,,,,968.224,,,,,,,,,
,,,,0.850,0.000445,,,,4.586,0.00247,0.00019,0.00023,0.00043,0.00019,0.00023,0.00043,0.0
0000,,,0.000000000000,1.39086,11.806,0.0100,100.000000,4.8,5.628235,10.5,-
0.0,0.0000,4.93,11.9,847,881,892,58.2,72.88,1.67,992,23.0,0.000000,31.000000,190.0,189.
0,6.7,195.0,45.100000,0.000057,-0.000857,0.000115,-
0.000871,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,71.000000,32.600000,5.7,9
9.5,101.791751,"1",57.8,0.056652,"3","1",0.150441,0.141676,0.151226,0.151147,14.370847,
98.848679,25.000000,35.000000,35.500000,98.375732,0.604920,0.000000,

"07/31/2017"," 09:34:02.752",11.882,0.0100,n/a,100.000000,5.3,6.0,-
0.9,,4.78,0.9009,10.7043,0.0090,4.7504,5.4443,10.2,4.7413,5.4338,10.2,0.0000,,,0.000,4.
3075,"SAMPLE","0",11.9,844,881,892,58.0,72.65,1.67,992,23.0,0.000000,31.000000,190.0,18
9.0,6.7,195.0,n/a,91.8,45.184,59.0,0.046728,0.000000,"1","1","0",69.4,151.7,,1461,26.08
0,24.01220,362.827224,276.300000,46.484824,17.744262,,-
40.000000,113.842541,"0",23.515023,,"2","13:29:32",42.303106,-
83.735103,268.4,26.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.56,1.2
8,11.002,3191.777,1.710,0.148,0.170,0.318,0.148,0.170,0.318,0.0000,,,,933.894,,,,,,,,,
,,,,0.850,0.000405,,,,4.176,0.00224,0.00019,0.00022,0.00042,0.00019,0.00022,0.00042,0.0
0000,,,0.000000000000,1.22162,11.882,0.0100,100.000000,5.3,5.943260,11.3,-
0.9,0.0000,4.78,11.9,844,881,892,58.0,72.65,1.67,992,23.0,0.000000,31.000000,190.0,189.
0,6.7,195.0,45.100000,0.000057,-
0.000887,0.001546,0.000446,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,70.8994
91,32.600000,6.0,90.3,92.096040,"1",59.0,0.046728,"3","1",0.121960,0.100639,0.121474,0.
123471,14.470604,98.867207,25.000000,35.000000,35.500000,88.988339,0.606258,0.000000,

"07/31/2017"," 09:34:03.752",11.927,0.0100,n/a,100.000000,5.5,6.3,-
2.0,,4.62,0.9006,10.7408,0.0090,4.9302,5.7111,10.6,4.9208,5.7002,10.6,0.0000,,,0.000,4.
1622,"SAMPLE","0",11.9,845,881,892,58.0,72.65,1.67,992,23.0,0.000000,31.000000,190.0,18
9.0,6.7,195.0,n/a,85.6,42.097,58.6,0.049193,0.000000,"1","1","0",56.1,152.0,,1449,26.08
0,21.49138,363.697278,285.920779,46.211375,10.837037,,-
40.000000,109.733720,"0",34.844255,,"2","13:29:34",42.303257,-
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8,11.042,3191.747,1.703,0.153,0.178,0.331,0.153,0.177,0.331,0.0000,,,,899.319,,,,,,,,,
,,,,0.850,0.000379,,,,3.904,0.00208,0.00019,0.00022,0.00040,0.00019,0.00022,0.00040,0.0
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2.0,0.0000,4.62,11.9,845,881,892,58.0,72.65,1.67,992,23.0,0.000000,31.000000,190.0,189.
0,6.7,195.0,45.100000,0.000058,-0.001000,0.000285,-
0.000773,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,70.846334,32.600000,6.3,8

4.1,85.840273,"1",58.6,0.049193,"3","1",0.105123,0.088164,0.104339,0.106594,14.518766,9
8.851519,25.000000,35.000000,35.500000,82.727111,0.607327,0.000000,

"07/31/2017","
09:34:04.752",11.692,0.0100,n/a,100.000000,5.0,6.4,5.7,,4.50,0.9023,10.5495,0.0090,4.53
76,5.7748,10.3,4.5289,5.7638,10.3,5.6723,,,0.000,4.0604,"SAMPLE","0",12.0,843,881,891,5
8.0,72.65,1.67,992,23.0,0.000000,31.000000,190.0,189.0,6.8,195.0,n/a,78.5,38.631,58.6,0
.045781,0.000000,"1","1","0",57.2,152.2,,1426,26.011,19.94584,358.325872,275.592563,45.
320563,9.053541,,-40.000000,107.152353,"0",46.173488,,"2","13:29:34",42.303323,-
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0,10.826,3191.734,1.738,0.144,0.183,0.327,0.143,0.183,0.326,0.0539,,,,893.236,,,,,,,,,,
,,,,0.850,0.000341,,,,3.519,0.00192,0.00016,0.00020,0.00036,0.00016,0.00020,0.00036,0.0
0006,,,0.000000000000,0.98455,11.692,0.0100,100.000000,5.0,6.300000,11.4,5.7,5.6723,4.5
0,12.0,843,881,891,58.0,72.65,1.67,992,23.0,0.000000,31.000000,190.0,189.0,6.8,195.0,45
.100000,-0.000046,-0.001037,0.000217,-
0.000683,,n/a,n/a,45.000000,53.000000,1039.000000,1014.542240,70.992962,32.600000,6.4,7
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"07/31/2017","
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2,5.8114,10.1,4.2909,5.8003,10.1,9.8765,,,0.000,4.0861,"SAMPLE","0",11.9,842,880,892,58
.0,72.65,1.67,992,23.0,0.000000,31.000000,190.0,189.0,6.8,195.0,n/a,76.8,37.778,58.6,0.
054461,0.000000,"1","1","0",62.7,152.5,,1404,25.460,20.02519,351.058430,274.800000,42.3
27447,10.445808,,-40.000000,105.811367,"0",57.502720,,"2","13:29:36",42.303475,-
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9,10.129,3192.091,1.906,0.145,0.196,0.341,0.145,0.196,0.340,0.0999,,,,956.920,,,,,,,,,,
,,,,0.850,0.000314,,,,3.233,0.00193,0.00015,0.00020,0.00034,0.00015,0.00020,0.00034,0.0
0010,,,0.000000000000,0.96889,10.915,0.0102,102.411765,4.7,6.300000,11.1,9.9,9.8765,4.5
0,11.9,842,880,892,58.0,72.65,1.67,992,23.0,0.000000,31.000000,190.0,189.0,6.8,195.0,45
.100000,-0.000145,-0.001090,0.000527,-
0.000273,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.000000,32.600000,6.4,7
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"07/31/2017","
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66,5.5037,9.8,4.2583,5.4802,9.7,21.7835,,,0.000,4.5664,"SAMPLE","0",12.0,842,880,894,57
.2,71.63,1.65,992,23.0,0.000000,31.000000,190.0,189.0,6.8,195.0,n/a,84.2,41.369,58.6,0.
057548,0.000000,"1","1","0",62.4,152.7,,1404,25.460,21.63037,343.790988,274.530053,39.3
34331,13.757522,,-40.000000,106.331158,"0",46.475750,,"2","13:29:36",42.303540,-
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,,,,0.850,0.000321,,,,3.308,0.00232,0.00016,0.00021,0.00037,0.00016,0.00020,0.00036,0.0
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.00,12.0,842,880,894,57.2,71.63,1.65,992,23.0,0.000000,31.000000,190.0,189.0,6.8,195.0,
45.100000,-0.000245,-0.001189,0.000287,-
0.000313,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,70.870894,32.556965,6.0,8
2.6,84.371736,"1",58.6,0.057548,"3","1",0.092086,0.094525,0.105709,0.105353,14.415024,9
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41,4.6853,8.6,3.9250,4.6627,8.6,23.9692,,,0.000,5.5816,"SAMPLE","0",11.9,843,880,892,57
.0,71.38,1.64,992,23.0,0.000000,31.000000,190.0,189.0,6.8,195.0,n/a,88.7,43.606,58.6,0.
055639,0.000000,"1","1","0",65.3,152.8,,1408,25.460,23.86251,339.445000,296.397760,36.3
41215,16.000000,,-40.000000,107.955975,"0",35.154321,,"2","13:29:38",42.303690,-
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10,11.9,843,880,892,57.0,71.38,1.64,992,23.0,0.000000,31.000000,190.0,189.0,6.8,195.0,4
5.100000,-0.000400,-0.001289,0.000312,-
0.000188,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,70.748655,32.516218,5.1,8
7.1,88.910744,"1",58.6,0.055639,"3","3",0.011526,0.016637,0.116395,0.116007,14.369754,9
8.839371,25.000000,35.000000,35.500000,85.802353,0.606798,0.000000,

"07/31/2017","

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.0,71.38,1.64,992,23.0,0.000000,31.000000,190.8,189.0,6.8,195.0,n/a,87.6,43.067,59.4,0.
060115,0.000000,"1","1","0",68.9,152.9,,1416,25.460,23.90024,341.111667,274.800000,36.9
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6,9.591,3191.742,2.405,0.126,0.138,0.264,0.125,0.137,0.263,0.1623,,,,1552.303,,,,,,,,,,
,,,,0.850,0.000341,,,,3.511,0.00264,0.00014,0.00015,0.00029,0.00014,0.00015,0.00029,0.0
0018,,,0.000000000000,1.70694,10.346,0.0122,122.474916,3.9,4.270414,8.2,15.3,15.2810,6.
92,11.9,843,880,892,57.0,71.38,1.64,992,23.0,0.000000,31.000000,190.8,189.0,6.8,195.0,4
5.100000,-0.000457,-0.001243,-0.000138,-
0.000538,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,70.966836,32.588945,4.3,8
6.1,87.867984,"1",59.4,0.060115,"3","3",0.000035,0.002978,0.113310,0.112850,14.457628,9
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"07/31/2017","
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,71.38,1.64,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,83.7,41.176,59.5,0.05
9813,0.000000,"1","1","0",66.7,153.0,,1418,25.460,21.89487,342.778333,275.338230,38.073
097,14.387312,,-40.000000,108.825591,"0",19.677550,,"2","13:29:40",42.303905,-
83.735077,271.9,26.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.54,1.4
2,9.887,3192.105,2.172,0.115,0.121,0.236,0.115,0.120,0.235,0.0447,,,,1543.267,,,,,,,,,
,,,,0.850,0.000335,,,,3.455,0.00235,0.00012,0.00013,0.00026,0.00012,0.00013,0.00025,0.0
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,11.9,841,880,891,57.0,71.38,1.64,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,45.
100000,-0.000456,-0.001244,-0.000791,-
0.001147,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.000000,32.537601,3.9,8
2.3,84.020107,"1",59.5,0.059813,"3","3",0.000017,0.004090,0.102752,0.102916,14.470747,9
8.818954,25.000000,35.000000,35.500000,81.050371,0.607658,0.000000,

"07/31/2017","
09:34:10.752",10.834,0.0110,n/a,110.000000,4.2,3.8,1.4,,6.75,0.9089,9.8470,0.0100,3.795
0,3.4537,7.2,3.7767,3.4371,7.2,1.4358,,,0.000,6.1335,"SAMPLE","0",11.9,843,880,892,57.0
,71.38,1.64,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,82.5,40.584,59.1,0.05
8179,0.000000,"1","1","0",66.5,153.2,,1418,25.460,21.60476,344.445000,279.194977,39.172
300,13.000000,,-40.000000,108.692996,"0",19.785285,,"2","13:29:40",42.303971,-
83.735074,272.0,26.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.26,1.4
0,10.026,3192.202,2.063,0.129,0.117,0.246,0.128,0.117,0.245,0.0146,,,,1445.749,,,,,,,,
,,,,,0.850,0.000335,,,,3.451,0.00223,0.00014,0.00013,0.00027,0.00014,0.00013,0.00026,0.
00002,,,0.000000000000,1.56240,10.834,0.0110,110.000000,4.2,3.800000,8.0,1.4,1.4358,6.7
5,11.9,843,880,892,57.0,71.38,1.64,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,45
.100000,-0.000456,-0.001300,-0.000332,-
0.000932,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.000000,32.535720,3.8,8
1.1,82.719934,"1",59.1,0.058179,"3","3",0.000037,0.003652,0.099593,0.099607,14.487009,9
8.811951,25.000000,35.000000,35.500000,79.760001,0.607869,0.000000,

"07/31/2017","
09:34:11.752",10.685,0.0110,n/a,110.000000,4.4,3.8,2.1,,6.35,0.9100,9.7236,0.0100,3.995
8,3.4579,7.5,3.9765,3.4412,7.4,2.0537,,,0.000,5.7795,"SAMPLE","0",11.9,843,880,891,57.0
,71.38,1.64,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,81.0,39.831,59.1,0.05
6202,0.000000,"1","1","0",68.2,153.3,,1419,25.460,21.49484,344.628867,274.800000,39.598
592,13.981293,,-40.000000,109.172638,"0",19.893019,,"2","13:29:42",42.304120,-
83.735068,272.3,26.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.53,1.4
2,9.893,3192.299,2.092,0.137,0.119,0.256,0.137,0.118,0.255,0.0212,,,,1379.642,,,,,,,,
,,,,0.850,0.000325,,,,3.344,0.00219,0.00014,0.00012,0.00027,0.00014,0.00012,0.00027,0.0
0002,,,0.000000000000,1.44491,10.685,0.0110,110.000000,4.4,3.800000,8.2,2.1,2.0537,6.35
,11.9,843,880,891,57.0,71.38,1.64,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,45.
100000,-0.000354,-0.001254,-0.000065,-
0.000620,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,70.991254,32.591254,3.8,7
9.6,81.218636,"1",59.1,0.056202,"3","3",0.032579,0.031228,0.096578,0.096722,14.681072,9
8.838911,25.000000,35.000000,35.500000,78.252294,0.608195,0.000000,

"07/31/2017","
09:34:12.752",10.648,0.0110,n/a,110.000000,4.9,3.8,8.0,,6.20,0.9103,9.6921,0.0100,4.445
5,3.4196,7.9,4.4241,3.4031,7.8,7.9694,,,0.000,5.6436,"SAMPLE","0",11.9,845,880,890,57.0
,71.38,1.64,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,83.7,41.128,58.9,0.05
8629,0.000000,"1","1","0",67.4,153.4,,1414,25.460,22.14363,344.411416,275.250820,37.973

456,14.000000,,-40.000000,109.900021,"0",20.000734,,"2","13:29:42",42.304184,-
83.735066,272.5,26.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.60,1.4
2,9.859,3192.133,2.099,0.153,0.118,0.271,0.153,0.117,0.270,0.0825,,,,1351.502,,,,,,,,,,
,,,,0.850,0.000334,,,,3.442,0.00226,0.00017,0.00013,0.00029,0.00016,0.00013,0.00029,0.0
0009,,,0.000000000000,1.45687,10.648,0.0110,110.000000,4.9,3.756768,8.6,8.0,7.9694,6.20
,11.9,845,880,890,57.0,71.38,1.64,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,45.
100000,-0.000300,-
0.001314,0.000616,0.000259,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,70.9183
67,32.518367,3.8,82.2,83.821812,"1",58.9,0.058629,"3","3",0.099495,0.097710,0.103399,0.
103162,14.561738,98.830613,25.000000,35.000000,35.500000,80.832304,0.607664,0.000000,

"07/31/2017","
09:34:13.752",10.774,0.0110,n/a,110.000000,4.3,3.7,19.7,,6.27,0.9093,9.7969,0.0100,3.92
96,3.3644,7.3,3.9106,3.3482,7.3,19.7172,,,0.000,5.7051,"SAMPLE","0",12.0,843,880,891,57
.0,71.38,1.64,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,85.4,41.993,59.6,0.
057169,0.000000,"1","1","0",66.5,153.6,,1407,25.460,22.51091,344.193966,275.600000,36.3
48321,14.000000,,-40.000000,110.536627,"0",20.105601,,"2","13:29:44",42.304335,-
83.735062,273.0,26.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.36,1.4
1,9.974,3191.652,2.074,0.134,0.115,0.249,0.133,0.114,0.248,0.2018,,,,1351.412,,,,,,,,,,
,,,,0.850,0.000345,,,,3.553,0.00231,0.00015,0.00013,0.00028,0.00015,0.00013,0.00028,0.0
0023,,,0.000000000000,1.50375,10.774,0.0110,110.000000,4.3,3.700000,8.0,19.7,19.7172,6.
27,12.0,843,880,891,57.0,71.38,1.64,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,4
5.100000,-0.000443,-0.001313,-0.000491,-
0.000848,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,70.954718,32.500000,3.7,8
4.0,85.650772,"1",59.6,0.057169,"3","3",0.107326,0.105636,0.107879,0.107658,14.525087,9
8.815559,25.000000,35.000000,35.500000,82.715034,0.607350,0.000000,

"07/31/2017","
09:34:14.752",10.870,0.0110,n/a,110.000000,4.3,3.6,16.2,,6.30,0.9084,9.8743,0.0100,3.89
87,3.2702,7.2,3.8891,3.2621,7.2,16.1581,,,0.000,5.7229,"SAMPLE","0",11.9,843,880,892,57
.8,72.41,1.66,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,86.5,42.518,59.6,0.
058079,0.000000,"1","1","0",65.6,153.7,,1394,25.451,22.45419,344.090478,305.244161,34.7
23185,14.000000,,-40.000000,110.826401,"0",20.210468,,"2","13:29:44",42.304399,-
83.735059,273.3,26.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.19,1.4
0,10.084,3191.698,2.056,0.132,0.111,0.243,0.132,0.110,0.242,0.1641,,,,1345.028,,,,,,,,,,
,,,,,0.850,0.000352,,,,3.625,0.00233,0.00015,0.00013,0.00028,0.00015,0.00013,0.00027,0.
00019,,,0.000000000000,1.52729,10.870,0.0110,110.000000,4.3,3.600000,7.9,16.2,16.1581,6
.30,11.9,843,880,892,57.8,72.41,1.66,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,
45.100000,-0.000500,-0.001355,-0.000319,-
0.000719,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.056029,32.500000,3.6,8
5.0,86.644940,"1",59.6,0.058079,"3","1",0.110058,0.107762,0.110517,0.110377,14.506990,9
8.816590,25.000000,34.965009,35.500000,83.717895,0.607165,0.000000,

"07/31/2017","
09:34:15.752",10.856,0.0110,n/a,110.000000,4.1,3.5,17.0,,6.23,0.9085,9.8618,0.0100,3.75
96,3.1796,6.9,3.7524,3.1735,6.9,16.9697,,,0.000,5.6553,"SAMPLE","0",11.9,844,880,892,58
.0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,86.9,42.757,59.6,0.
055284,0.000000,"1","1","0",65.4,153.8,,1379,24.840,22.63355,344.928232,276.300000,33.6
79931,14.000000,,-40.000000,110.792613,"0",20.315335,,"2","13:29:46",42.304548,-
83.735053,273.9,26.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.22,1.4
0,10.077,3191.682,2.058,0.127,0.108,0.235,0.127,0.108,0.235,0.1725,,,,1330.812,,,,,,,,,,
,,,,,0.850,0.000354,,,,3.641,0.00235,0.00015,0.00012,0.00027,0.00014,0.00012,0.00027,0.
00020,,,0.000000000000,1.51771,10.856,0.0110,110.000000,4.1,3.500000,7.6,17.0,16.9697,6
.23,11.9,844,880,892,58.0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,
45.100000,-0.000500,-0.001356,-0.000015,-
0.000415,,n/a,n/a,45.000000,53.000000,1039.000000,1013.564050,71.198465,32.500000,3.5,8
5.5,87.137374,"1",59.6,0.055284,"3","1",0.111037,0.106465,0.111614,0.111339,14.540390,9
8.827177,25.000000,35.000000,35.500000,84.225660,0.607016,0.000000,

"07/31/2017","
09:34:16.752",10.803,0.0110,n/a,110.000000,4.2,3.3,12.1,,6.08,0.9088,9.8186,0.0100,3.85
77,2.9605,6.8,3.8503,2.9548,6.8,12.0738,,,0.000,5.5255,"SAMPLE","0",11.9,842,880,890,58
.0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,86.5,42.544,59.6,0.
051438,0.000000,"1","1","0",66.2,153.9,,1359,24.696,22.66989,345.765987,276.923366,33.1
03230,16.043902,,-40.000000,110.290081,"0",19.382899,,"2","13:29:46",42.304611,-
83.735052,274.2,26.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.31,1.4
0,10.030,3191.880,2.069,0.131,0.101,0.232,0.131,0.101,0.232,0.1233,,,,1306.067,,,,,,,,,,
,,,,,0.850,0.000350,,,,3.607,0.00234,0.00015,0.00011,0.00026,0.00015,0.00011,0.00026,0.

00014,,,0.000000000000,1.47551,10.803,0.0110,110.000000,4.2,3.257430,7.5,12.1,12.0738,6
.08,11.9,842,880,890,58.0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,
45.100000,-0.000543,-0.001400,-0.000466,-
0.000766,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.125365,32.500000,3.3,8
5.1,86.715993,"1",59.6,0.051438,"3","1",0.109854,0.104222,0.110332,0.110158,14.464808,9
8.798687,25.000000,35.000000,35.500000,83.794272,0.607100,0.000000,

"07/31/2017","
09:34:17.752",10.727,0.0110,n/a,110.000000,4.3,3.1,9.4,,6.00,0.9094,9.7556,0.0100,3.881
8,2.7799,6.7,3.8744,2.7746,6.6,9.4484,,,0.000,5.4565,"SAMPLE","0",11.9,843,880,891,58.0
,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,89.2,43.876,59.9,0.05
4963,0.000000,"1","1","0",73.6,154.1,,1345,24.220,24.56332,346.603742,276.868750,32.526
528,18.484685,,-40.000000,112.114296,"0",15.886021,,"2","13:29:48",42.304757,-
83.735050,274.8,25.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.45,1.4
1,9.961,3192.023,2.083,0.133,0.095,0.228,0.133,0.095,0.228,0.0971,,,,1298.143,,,,,,,,,
,,,,0.850,0.000359,,,,3.696,0.00241,0.00015,0.00011,0.00026,0.00015,0.00011,0.00026,0.0
0011,,,0.000000000000,1.50270,10.727,0.0110,110.000000,4.3,3.056846,7.3,9.4,9.4484,6.00
,11.9,843,880,891,58.0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,45.
100000,-0.000586,-0.001500,0.000275,-
0.000125,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.100000,32.500000,3.1,8
7.8,89.408235,"1",59.9,0.054963,"3","1",0.117739,0.117745,0.118674,0.118132,14.561684,9
8.780563,25.000000,34.932941,35.500000,86.505131,0.606699,0.000000,

"07/31/2017","
09:34:18.752",10.837,0.0110,n/a,110.000000,4.3,3.0,8.1,,6.10,0.9086,9.8463,0.0100,3.943
2,2.7258,6.7,3.9356,2.7206,6.7,8.1134,,,0.000,5.5425,"SAMPLE","0",12.0,844,880,892,58.0
,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,94.6,46.531,59.6,0.05
8083,0.000000,"1","1","0",77.7,154.2,,1347,24.220,25.02193,350.290062,287.960630,32.236
413,20.621032,,-40.000000,114.692913,"0",12.389144,,"2","13:29:48",42.304819,-
83.735046,274.9,25.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.25,1.4
0,10.059,3191.983,2.062,0.134,0.093,0.226,0.134,0.092,0.226,0.0826,,,,1306.447,,,,,,,,
,,,,,0.850,0.000384,,,,3.956,0.00256,0.00017,0.00011,0.00028,0.00017,0.00011,0.00028,0.
00010,,,0.000000000000,1.61875,10.837,0.0110,110.000000,4.3,3.000000,7.3,8.1,8.1134,6.1
0,12.0,844,880,892,58.0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,45
.100000,-0.000543,-0.001443,-0.000210,-
0.000566,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.079589,32.500000,3.0,9
3.1,94.871429,"1",59.6,0.058083,"3","1",0.133247,0.135023,0.134350,0.133554,14.457626,9
8.776120,25.000000,34.900000,35.466502,91.864501,0.605866,0.000000,

"07/31/2017","
09:34:19.752",11.102,0.0110,n/a,110.000000,4.8,3.0,3.1,,6.20,0.9066,10.0659,0.0100,4.32
61,2.7199,7.0,4.3178,2.7147,7.0,3.0646,,,0.000,5.6212,"SAMPLE","0",11.9,844,880,891,58.
0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,98.7,48.565,60.1,0.0
62436,0.000000,"1","1","0",78.9,154.3,,1350,24.220,26.30339,356.533063,277.933612,34.95
3804,22.000000,,-40.000000,117.294799,"0",8.892266,,"2","13:29:50",42.304965,-
83.735038,275.0,25.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.79,1.3
7,10.297,3191.948,2.013,0.144,0.090,0.234,0.143,0.090,0.234,0.0305,,,,1296.069,,,,,,,,
,,,,,0.850,0.000410,,,,4.221,0.00266,0.00019,0.00012,0.00031,0.00019,0.00012,0.00031,0.
00004,,,0.000000000000,1.71349,11.102,0.0110,110.000000,4.8,3.000000,7.8,3.1,3.0646,6.2
0,11.9,844,880,891,58.0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,45
.100000,-0.000543,-0.001486,-0.001014,-
0.001414,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.006167,32.500000,3.0,9
7.2,99.004200,"1",60.1,0.062436,"3","1",0.144838,0.145780,0.145822,0.145431,14.368453,9
8.751200,25.000000,34.900000,35.400000,96.042869,0.605300,0.000000,

"07/31/2017","
09:34:20.752",11.344,0.0110,n/a,110.000000,4.8,3.0,0.6,,6.07,0.9049,10.2652,0.0100,4.36
22,2.7146,7.1,4.3539,2.7094,7.1,0.5956,,,0.000,5.4963,"SAMPLE","0",12.0,844,880,889,58.
0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,99.3,48.822,60.7,0.0
68920,0.000000,"1","1","0",79.2,154.4,,1362,24.840,26.71519,362.776064,278.380132,37.67
1196,22.000000,,-40.000000,119.003984,"0",9.191838,,"2","13:29:50",42.305027,-
83.735036,275.1,25.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.39,1.3
4,10.514,3191.852,1.970,0.142,0.088,0.230,0.142,0.088,0.230,0.0058,,,,1242.636,,,,,,,,
,,,,,0.850,0.000420,,,,4.328,0.00267,0.00019,0.00012,0.00031,0.00019,0.00012,0.00031,0.
00001,,,0.000000000000,1.68429,11.344,0.0110,110.000000,4.8,3.000000,7.8,0.6,0.5956,6.0
7,12.0,844,880,889,58.0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,45
.100000,-0.000488,-0.001488,0.000179,-
0.000221,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.201024,32.500000,3.0,9

7.8,99.499214,"1",60.7,0.068920,"3","1",0.146145,0.140114,0.146727,0.146768,14.457452,9
8.764794,25.000000,34.900000,35.400000,96.611637,0.605200,0.000000,

"07/31/2017"," 09:34:21.752",11.513,0.0104,n/a,104.223140,4.5,3.0,-
3.7,,5.65,0.9036,10.4033,0.0094,4.0234,2.7109,6.7,4.0157,2.7057,6.7,0.0000,,,0.000,5.10
40,"SAMPLE","0",12.0,842,879,890,58.0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.
0,6.8,195.1,n/a,99.8,49.076,60.7,0.069260,0.000000,"1","1","0",79.0,154.6,,1388,25.294,
26.33555,369.019065,305.746467,40.388587,22.000000,,-
40.000000,119.518342,"0",9.799230,,"2","13:29:52",42.305173,-
83.735032,275.3,25.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.12,1.3
2,10.664,3191.914,1.839,0.129,0.087,0.216,0.129,0.087,0.216,0.0000,,,,1138.648,,,,,,,,,
,,,,,0.850,0.000428,,,,4.409,0.00254,0.00018,0.00012,0.00030,0.00018,0.00012,0.00030,0.
00000,,,0.000000000000,1.57220,11.513,0.0104,104.223140,4.5,3.000000,7.5,-
3.7,0.0000,5.65,12.0,842,879,890,58.0,72.65,1.67,992,23.0,0.000000,31.000000,191.0,189.
0,6.8,195.1,45.100000,-0.000444,-0.001388,0.000308,-
0.000092,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.179252,32.459751,3.0,9
8.3,100.002744,"1",60.7,0.069260,"3","1",0.147801,0.146907,0.149232,0.148238,14.412726,
98.751389,25.000000,34.900000,35.432419,97.095458,0.605200,0.000000,

"07/31/2017"," 09:34:22.752",11.710,0.0100,n/a,100.000000,4.5,3.0,-
4.1,,5.38,0.9020,10.5624,0.0090,4.0949,2.7443,6.8,4.0967,2.7455,6.8,0.0000,,,0.000,4.85
10,"SAMPLE","0",12.0,841,879,888,58.8,73.69,1.69,992,23.0,0.000000,31.000000,191.0,189.
0,6.8,195.4,n/a,100.9,49.656,60.7,0.070990,0.000000,"1","1","0",79.2,154.7,,1415,25.460
,26.97423,372.246277,279.700000,42.323444,22.000000,,-
40.000000,119.880000,"0",10.406622,,"2","13:29:52",42.305235,-
83.735029,275.3,25.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.82,1.3
0,10.865,3191.893,1.735,0.130,0.087,0.216,0.130,0.087,0.217,0.0000,,,,1065.901,,,,,,,,
,,,,,0.850,0.000439,,,,4.529,0.00246,0.00018,0.00012,0.00031,0.00018,0.00012,0.00031,0.
00000,,,0.000000000000,1.51192,11.710,0.0100,100.000000,4.5,3.042474,7.6,-
4.1,0.0000,5.38,12.0,841,879,888,58.8,73.69,1.69,992,23.0,0.000000,31.000000,191.0,189.
0,6.8,195.4,45.100000,-0.000342,-0.001285,-0.000048,-
0.000548,,n/a,n/a,45.000000,53.000000,1039.000000,1013.000000,71.000000,32.413455,3.0,9
9.5,101.204674,"1",60.7,0.070990,"3","1",0.151526,0.147779,0.152751,0.152126,14.480334,
98.761643,25.000000,34.900000,35.450584,98.275557,0.605049,0.000000,

"07/31/2017"," 09:34:23.752",11.710,0.0100,n/a,100.000000,4.8,3.1,-
2.9,,5.20,0.9019,10.5613,0.0090,4.3110,2.8365,7.1,4.3153,2.8393,7.2,0.0000,,,0.000,4.68
99,"SAMPLE","0",12.0,841,879,890,59.0,73.93,1.70,992,23.0,0.000000,31.000000,191.0,189.
0,6.7,195.7,n/a,102.7,50.508,61.0,0.065724,0.000000,"1","1","0",76.9,154.8,,1435,25.980
,27.07515,375.331383,280.123179,43.118146,22.000000,,-
40.000000,120.289615,"0",12.066262,,"2","13:29:54",42.305385,-
83.735022,275.3,26.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.82,1.3
0,10.877,3191.894,1.735,0.136,0.090,0.226,0.137,0.090,0.226,0.0000,,,,1030.608,,,,,,,,
,,,,,0.850,0.000447,,,,4.606,0.00250,0.00020,0.00013,0.00033,0.00020,0.00013,0.00033,0.
00000,,,0.000000000000,1.48679,11.710,0.0100,100.000000,4.8,3.144980,7.9,-
2.9,0.0000,5.20,12.0,841,879,890,59.0,73.93,1.70,992,23.0,0.000000,31.000000,191.0,189.
0,6.7,195.7,45.100000,-0.000345,-0.001290,0.000525,-
0.000020,,n/a,n/a,45.000000,53.000000,1039.000000,1013.000000,71.000000,32.486182,3.1,1
01.2,102.944332,"1",61.0,0.065724,"3","1",0.157097,0.151071,0.158207,0.157817,14.442281
,98.751389,25.000000,34.900000,35.400000,100.048103,0.604832,0.000000,

"07/31/2017"," 09:34:24.752",11.703,0.0100,n/a,100.000000,3.8,3.4,-
2.4,,4.98,0.9020,10.5556,0.0090,3.4659,3.1067,6.6,3.4698,3.1102,6.6,0.0000,,,0.000,4.49
36,"SAMPLE","0",12.0,842,878,889,59.0,73.99,1.70,991,23.0,0.000000,31.000000,191.0,189.
0,6.8,196.0,n/a,104.4,51.361,61.6,0.071426,0.000000,"1","1","0",77.2,154.9,,1458,26.330
,27.65146,378.416489,280.508311,43.912848,21.504587,,-
40.000000,120.940131,"0",31.463788,,"2","13:29:54",42.305451,-
83.735018,275.5,26.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.83,1.3
0,10.866,3191.898,1.736,0.110,0.098,0.208,0.110,0.098,0.208,0.0000,,,,988.009,,,,,,,,,
,,,,0.850,0.000454,,,,4.681,0.00255,0.00016,0.00014,0.00030,0.00016,0.00014,0.00031,0.0
0000,,,0.000000000000,1.44863,11.703,0.0100,100.000000,3.8,3.444246,7.3,-
2.4,0.0000,4.98,12.0,842,878,889,59.0,73.99,1.70,991,23.0,0.000000,31.000000,191.0,189.
0,6.8,196.0,45.100000,-0.000456,-0.001244,-0.000029,-
0.000773,,n/a,n/a,45.000000,53.000000,1039.000000,1013.000000,71.116883,32.441558,3.4,1
03.1,104.667677,"1",61.6,0.071426,"3","1",0.161742,0.138770,0.162056,0.162747,14.457627
,98.749251,25.000000,34.900000,35.415825,101.905814,0.604632,0.000000,

"07/31/2017","

09:34:25.752",11.688,0.0100,n/a,100.000000,3.9,3.7,0.0,,4.90,0.9021,10.5436,0.0090,3.49
13,3.3772,6.9,3.4954,3.3811,6.9,0.0000,,,0.000,4.4201,"SAMPLE","0",12.0,841,878,888,59.
0,74.00,1.70,991,23.0,0.000000,31.000000,191.0,189.0,6.7,196.0,n/a,97.1,47.795,61.6,0.0
51353,0.000000,"1","1","0",62.3,155.0,,1471,26.700,24.24174,378.885601,330.001146,44.70
7550,13.328859,,-40.000000,118.035484,"0",50.861315,,"2","13:29:56",42.305603,-
83.735010,275.8,27.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.85,1.3
0,10.858,3191.908,1.738,0.111,0.107,0.218,0.111,0.107,0.218,0.0000,,,,972.944,,,,,,,,,,
,,,,0.850,0.000422,,,,4.351,0.00237,0.00015,0.00015,0.00030,0.00015,0.00015,0.00030,0.0
0000,,,0.000000000000,1.32599,11.688,0.0100,100.000000,3.9,3.743874,7.6,0.0,0.0000,4.90
,12.0,841,878,888,59.0,74.00,1.70,991,23.0,0.000000,31.000000,191.0,189.0,6.7,196.0,45.
100000,-0.000400,-0.001188,0.000093,-
0.000563,,n/a,n/a,45.000000,53.000000,1039.000000,1013.000000,71.231665,32.400000,3.7,9
5.9,97.446980,"1",61.6,0.051353,"3","1",0.138408,0.123992,0.137783,0.139377,14.570624,9
8.749213,25.000000,34.983893,35.500000,94.675938,0.605555,0.000000,

"07/31/2017","
09:34:26.752",11.392,0.0100,n/a,100.000000,4.7,3.8,0.0,,4.90,0.9040,10.2985,0.0090,4.23
62,3.4353,7.7,4.2506,3.4470,7.7,0.0000,,,0.000,4.4297,"SAMPLE","0",12.0,841,878,889,59.
8,74.98,1.72,992,23.0,0.000000,31.000000,191.0,189.0,6.7,196.0,n/a,84.4,41.530,62.2,0.0
45551,0.000000,"1","1","0",55.7,155.1,,1456,26.307,20.76475,368.555350,282.118605,43.32
0935,10.526316,,-40.000000,111.145810,"0",70.258842,,"2","13:29:56",42.305670,-
83.735008,276.0,27.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.32,1.3
3,10.618,3192.119,1.783,0.138,0.112,0.249,0.138,0.112,0.250,0.0000,,,,998.336,,,,,,,,,,
,,,,0.850,0.000358,,,,3.693,0.00206,0.00016,0.00013,0.00029,0.00016,0.00013,0.00029,0.0
0000,,,0.000000000000,1.15469,11.392,0.0100,100.000000,4.7,3.800000,8.5,0.0,0.0000,4.90
,12.0,841,878,889,59.8,74.98,1.72,992,23.0,0.000000,31.000000,191.0,189.0,6.7,196.0,45.
100000,-0.000457,-0.001457,0.000158,-
0.000399,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.287555,32.400000,3.8,8
3.4,84.649748,"1",62.2,0.045551,"3","1",0.103132,0.078418,0.101518,0.104514,14.367824,9
8.760495,25.000000,35.000000,35.500000,82.053523,0.607576,0.000000,

"07/31/2017","
09:34:27.752",10.766,0.0106,n/a,105.729077,4.5,3.8,6.1,,4.90,0.9086,9.7816,0.0096,4.057
7,3.4526,7.5,4.0741,3.4665,7.5,6.1239,,,0.000,4.4520,"SAMPLE","0",12.0,842,878,890,60.0
,75.27,1.73,991,23.0,0.000000,31.000000,191.0,189.0,6.7,196.0,n/a,75.9,37.339,61.7,0.04
6280,0.000000,"1","1","0",58.1,155.3,,1427,25.963,17.98457,358.225099,282.462791,40.664
187,9.016667,,-40.000000,107.336467,"0",80.149686,,"2","13:29:58",42.305825,-
83.735003,276.6,27.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.38,1.4
1,10.063,3192.230,1.995,0.139,0.118,0.257,0.139,0.118,0.258,0.0628,,,,1056.415,,,,,,,,
,,,,,0.850,0.000306,,,,3.154,0.00197,0.00014,0.00012,0.00025,0.00014,0.00012,0.00025,0.
00006,,,0.000000000000,1.04339,10.766,0.0106,105.729077,4.5,3.800000,8.3,6.1,6.1239,4.9
0,12.0,842,878,890,60.0,75.27,1.73,991,23.0,0.000000,31.000000,191.0,189.0,6.7,196.0,45
.100000,-0.000555,-0.001455,-0.000630,-
0.001085,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.141142,32.400000,3.8,7
4.9,76.145726,"1",61.7,0.046280,"3","1",0.083569,0.062762,0.081871,0.084547,14.555009,9
8.755337,25.000000,35.000000,35.500000,73.559377,0.609232,0.000000,

"07/31/2017","
09:34:28.752",10.058,0.0114,n/a,114.170107,4.4,3.7,11.8,,5.30,0.9138,9.1910,0.0104,3.97
97,3.3812,7.4,3.9960,3.3950,7.4,11.8016,,,0.000,4.8442,"SAMPLE","0",12.0,844,878,890,60
.0,75.28,1.73,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.6,n/a,71.8,35.330,61.7,0.
044319,0.000000,"1","1","0",57.2,155.4,,1399,25.460,18.73411,347.894848,282.179589,38.0
07439,9.000000,,-40.000000,106.082308,"0",62.266102,,"2","13:29:58",42.305892,-
83.735001,276.9,27.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.75,1.5
0,9.429,3192.356,2.306,0.145,0.123,0.268,0.145,0.123,0.269,0.1288,,,,1223.410,,,,,,,,,,
,,,,0.850,0.000273,,,,2.804,0.00203,0.00013,0.00011,0.00023,0.00013,0.00011,0.00024,0.0
0011,,,0.000000000000,1.07424,10.058,0.0114,114.170107,4.4,3.700000,8.1,11.8,11.8016,5.
30,12.0,844,878,890,60.0,75.28,1.73,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.6,4
5.100000,-0.000555,-0.001455,0.000125,-
0.000230,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.047747,32.400000,3.7,7
0.9,72.030303,"1",61.7,0.044319,"3","1",0.075013,0.067267,0.074106,0.075538,14.457628,9
8.737877,25.000000,35.000000,35.500000,69.501853,0.610190,0.000000,

"07/31/2017","
09:34:29.752",9.524,0.0120,n/a,120.000000,4.4,3.4,24.5,,6.20,0.9180,8.7433,0.0110,4.014
9,3.1356,7.2,4.0218,3.1410,7.2,24.5023,,,0.000,5.6897,"SAMPLE","0",12.0,845,878,891,59.
2,74.24,1.71,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.3,n/a,71.9,35.332,61.2,0.0
51174,0.000000,"1","1","0",57.4,155.5,,1373,24.840,18.83100,340.711504,300.730345,35.35

0691,9.327022,,-40.000000,105.910621,"0",44.382519,,"2","13:30:00",42.306047,-
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8,8.928,3192.174,2.560,0.154,0.120,0.273,0.154,0.120,0.274,0.2810,,,,1510.435,,,,,,,,,,
,,,,0.850,0.000259,,,,2.668,0.00214,0.00013,0.00010,0.00023,0.00013,0.00010,0.00023,0.0
0024,,,0.000000000000,1.26180,9.524,0.0120,120.000000,4.4,3.415556,7.8,24.5,24.5023,6.2
0,12.0,845,878,891,59.2,74.24,1.71,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.3,45
.100000,-0.000600,-0.001558,0.000120,-
0.000180,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.075440,32.400000,3.4,7
0.9,72.088215,"1",61.2,0.051174,"3","1",0.075888,0.068531,0.076051,0.076288,14.501767,9
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"07/31/2017","
09:34:30.752",9.185,0.0121,n/a,120.726210,4.0,3.1,31.4,,7.07,0.9209,8.4586,0.0111,3.668
3,2.8676,6.5,3.6639,2.8642,6.5,31.4386,,,0.000,6.5084,"SAMPLE","0",12.0,845,878,889,58.
2,72.97,1.68,991,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,n/a,77.8,38.261,61.4,0.0
54590,0.000000,"1","1","0",59.7,155.6,,1364,24.249,19.87472,338.056637,282.588421,34.54
8034,11.602632,,-40.000000,106.654241,"0",26.498935,,"2","13:30:00",42.306110,-
83.734996,277.7,26.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.71,1.6
4,8.589,3192.197,2.670,0.145,0.113,0.258,0.145,0.113,0.258,0.3727,,,,1785.943,,,,,,,,,
,,,,0.850,0.000272,,,,2.795,0.00234,0.00013,0.00010,0.00023,0.00013,0.00010,0.00023,0.0
0033,,,0.000000000000,1.56302,9.185,0.0121,120.726210,4.0,3.113889,7.1,31.4,31.4386,7.0
7,12.0,845,878,889,58.2,72.97,1.68,991,23.0,0.000000,31.000000,191.0,189.0,6.8,195.0,45
.100000,-0.000700,-0.001514,0.000131,-
0.000113,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,71.295381,32.400000,3.1,7
6.8,77.994545,"1",61.4,0.054590,"3","1",0.089604,0.087974,0.089868,0.089876,14.516398,9
8.720427,25.000000,35.000000,35.500000,75.398142,0.608842,0.000000,

"07/31/2017","
09:34:31.752",9.178,0.0129,n/a,129.073456,4.2,2.6,28.2,,7.75,0.9212,8.4543,0.0119,3.883
6,2.4044,6.3,3.8676,2.3945,6.3,28.1838,,,0.000,7.1350,"SAMPLE","0",12.0,841,878,888,57.
2,71.69,1.65,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.0,n/a,78.1,38.392,61.3,0.0
49091,0.000000,"1","1","0",60.6,155.7,,1358,24.220,20.53340,335.401770,283.100000,34.02
7337,12.000000,,-40.000000,107.380000,"0",19.359252,,"2","13:30:02",42.306258,-
83.734992,278.0,25.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.73,1.6
4,8.557,3192.036,2.857,0.154,0.095,0.249,0.153,0.095,0.248,0.3343,,,,1958.782,,,,,,,,,
,,,,0.850,0.000273,,,,2.803,0.00251,0.00013,0.00008,0.00022,0.00013,0.00008,0.00022,0.0
0029,,,0.000000000000,1.71935,9.178,0.0129,129.073456,4.2,2.610139,6.8,28.2,28.1838,7.7
5,12.0,841,878,888,57.2,71.69,1.65,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.0,45
.100000,-0.000745,-0.001610,-0.000826,-
0.000981,,n/a,n/a,45.000000,53.000000,1039.000000,1013.000000,71.228696,32.400000,2.6,7
7.1,78.294059,"1",61.3,0.049091,"3","1",0.089404,0.084521,0.089217,0.089866,14.599436,9
8.743362,25.000000,35.000000,35.500000,75.653806,0.608781,0.000000,

"07/31/2017","
09:34:32.752",9.391,0.0123,n/a,122.603993,3.9,2.3,19.4,,8.22,0.9198,8.6381,0.0113,3.575
0,2.0763,5.7,3.5499,2.0617,5.6,19.4360,,,0.000,7.5644,"SAMPLE","0",12.0,840,878,888,56.
2,70.42,1.62,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.0,n/a,77.6,38.125,61.0,0.0
53466,0.000000,"1","1","0",62.5,155.9,,1355,24.220,20.36147,332.746903,283.737798,33.50
6639,12.000000,,-40.000000,107.145053,"0",21.862578,,"2","13:30:02",42.306319,-
83.734991,278.1,25.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.22,1.6
0,8.718,3192.393,2.653,0.138,0.080,0.219,0.137,0.080,0.217,0.2256,,,,2032.689,,,,,,,,,
,,,,0.850,0.000276,,,,2.844,0.00236,0.00012,0.00007,0.00019,0.00012,0.00007,0.00019,0.0
0020,,,0.000000000000,1.81013,9.391,0.0123,122.603993,3.9,2.257341,6.1,19.4,19.4360,8.2
2,12.0,840,878,888,56.2,70.42,1.62,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.0,45
.100000,-0.000743,-0.001600,-0.001203,-
0.001345,,n/a,n/a,45.000000,53.000000,1039.000000,1013.000000,71.200000,32.400000,2.3,7
6.5,77.765079,"1",61.0,0.053466,"3","1",0.088311,0.086878,0.089005,0.088723,14.367824,9
8.739055,25.000000,35.000000,35.500000,75.080825,0.608879,0.000000,

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,1.8893,5.2,3.2730,1.8705,5.1,9.3911,,,0.000,7.6229,"SAMPLE","0",12.0,841,878,889,55.2,
69.14,1.59,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.0,n/a,78.5,38.590,61.7,0.055
469,0.000000,"1","1","0",63.9,156.0,,1357,24.709,20.62409,332.370630,291.952246,33.0143
27,13.000000,,-40.000000,107.046667,"0",24.365903,,"2","13:30:04",42.306465,-
83.734987,278.5,25.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.71,1.5
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,,,,0.850,0.000286,,,,2.941,0.00222,0.00012,0.00007,0.00018,0.00011,0.00007,0.00018,0.0

0010,,,0.000000000000,1.84639,9.610,0.0114,114.207420,3.6,2.057083,5.7,9.4,9.3911,8.30,
12.0,841,878,889,55.2,69.14,1.59,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.0,45.1
00000,-0.000800,-0.001557,-0.000101,-
0.000287,,n/a,n/a,45.000000,53.000000,1039.000000,1013.000000,71.200000,32.400000,2.1,7
7.5,78.785526,"1",61.7,0.055469,"3","1",0.090614,0.087767,0.091698,0.091212,14.380822,9
8.735920,25.000000,35.000000,35.500000,76.161061,0.608700,0.000000,

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,1.7447,5.1,3.3371,1.7264,5.1,7.0566,,,0.000,7.3954,"SAMPLE","0",12.0,841,879,889,55.0,
68.91,1.58,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.0,n/a,78.9,38.777,61.3,0.054
753,0.000000,"1","1","0",60.8,156.1,,1370,24.840,20.53049,333.727374,283.165497,33.5449
72,13.000000,,-40.000000,106.889008,"0",26.869229,,"2","13:30:04",42.306528,-
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7,8.900,3193.041,2.320,0.127,0.066,0.193,0.126,0.065,0.191,0.0800,,,,1940.381,,,,,,,,,
,,,,0.850,0.000288,,,,2.963,0.00215,0.00012,0.00006,0.00018,0.00012,0.00006,0.00018,0.0
0007,,,0.000000000000,1.79997,9.636,0.0110,110.000000,3.7,1.900000,5.6,7.1,7.0566,8.05,
12.0,841,879,889,55.0,68.91,1.58,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.0,45.1
00000,-0.000745,-
0.001500,0.000364,0.000218,,n/a,n/a,45.000000,53.000000,1039.000000,1013.000000,71.2000
00,32.400000,1.9,77.8,79.111664,"1",61.3,0.054753,"3","1",0.091606,0.089838,0.091954,0.
091942,14.494591,98.735485,25.000000,35.000000,35.500000,76.488347,0.608618,0.000000,

"07/31/2017","
09:34:35.752",9.594,0.0110,n/a,110.000000,4.2,1.8,2.1,,7.83,0.9186,8.8131,0.0101,3.8384
,1.6535,5.5,3.7982,1.6361,5.4,2.1351,,,0.000,7.1880,"SAMPLE","0",12.0,841,879,889,55.0,
68.91,1.58,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.0,n/a,83.7,41.142,61.5,0.056
436,0.000000,"1","1","0",68.1,156.2,,1392,24.842,21.66393,335.084118,283.800000,34.0756
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7,8.861,3193.260,2.330,0.146,0.063,0.208,0.144,0.062,0.206,0.0243,,,,1893.720,,,,,,,,,
,,,,0.850,0.000304,,,,3.131,0.00228,0.00014,0.00006,0.00020,0.00014,0.00006,0.00020,0.0
0002,,,0.000000000000,1.85618,9.594,0.0110,110.000000,4.2,1.800000,6.0,2.1,2.1351,7.83,
12.0,841,879,889,55.0,68.91,1.58,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.0,45.1
00000,-0.000744,-0.001600,-0.000913,-
0.001069,,n/a,n/a,45.000000,53.000000,1038.250000,1013.000000,71.200000,32.400000,1.8,8
2.6,83.892397,"1",61.5,0.056436,"3","1",0.105239,0.105489,0.105622,0.105524,14.389496,9
8.734378,25.000000,35.000000,35.451736,81.238514,0.607669,0.000000,

"07/31/2017","
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,1.5191,5.6,4.0574,1.5032,5.6,8.5859,,,0.000,7.1512,"SAMPLE","0",12.0,840,879,889,55.0,
68.91,1.58,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.2,n/a,106.3,52.235,61.3,0.07
2157,0.000000,"1","1","0",77.4,156.5,,1413,25.460,29.90724,336.440862,292.395315,34.606
262,22.524501,,-40.000000,111.093418,"0",18.470337,,"2","13:30:06",42.306735,-
83.734980,278.7,25.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.23,1.5
4,9.073,3192.805,2.274,0.152,0.056,0.209,0.151,0.056,0.206,0.0956,,,,1842.269,,,,,,,,,
,,,,0.850,0.000395,,,,4.065,0.00289,0.00019,0.00007,0.00026,0.00019,0.00007,0.00026,0.0
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12.0,840,879,889,55.0,68.91,1.58,991,23.0,0.000000,31.000000,191.0,189.0,6.7,195.2,45.1
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0.000671,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,71.237675,32.400000,1.7,1
04.8,106.539057,"1",61.3,0.072157,"3","1",0.174563,0.162259,0.175855,0.165041,14.361625
,98.708045,25.000000,34.900000,35.486195,103.693156,0.604448,0.000000,

"07/31/2017","
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5,1.3670,5.2,3.8040,1.3494,5.2,5.0817,,,0.000,7.1082,"SAMPLE","0",12.0,843,878,888,54.2
,67.88,1.56,991,23.0,0.000000,31.000000,191.8,189.0,6.7,195.6,n/a,119.2,58.582,61.7,0.0
87366,0.000000,"1","1","0",83.9,156.7,,1455,26.165,34.57584,348.486181,284.525166,37.27
9518,27.981667,,-40.000000,123.245940,"0",13.391342,,"2","13:30:08",42.306880,-
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3,9.732,3192.273,2.110,0.133,0.047,0.181,0.132,0.047,0.178,0.0528,,,,1709.218,,,,,,,,,
,,,,0.850,0.000474,,,,4.883,0.00323,0.00020,0.00007,0.00028,0.00020,0.00007,0.00027,0.0
0008,,,0.000000000000,2.61367,10.592,0.0110,110.000000,4.2,1.500000,5.7,5.1,5.0817,7.80
,12.0,843,878,888,54.2,67.88,1.56,991,23.0,0.000000,31.000000,191.8,189.0,6.7,195.6,45.
100000,-0.000643,-0.001543,-0.000514,-
0.000657,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,71.322352,32.400000,1.5,1

17.6,119.497686,"1",61.7,0.087366,"3","1",0.216319,0.209774,0.218146,0.178766,14.504004
,98.706926,25.000000,34.900000,35.400000,116.615571,0.603097,0.000000,

"07/31/2017"," 09:34:38.752",11.424,0.0095,n/a,95.137615,4.2,1.5,-
0.9,,7.40,0.9051,10.3393,0.0086,3.7997,1.3977,5.2,3.7579,1.3823,5.1,0.0000,,,0.000,6.69
67,"SAMPLE","0",12.0,843,878,887,54.8,68.67,1.58,991,23.0,0.000000,31.000000,192.0,189.
0,6.8,195.9,n/a,136.7,67.197,62.7,0.104743,0.000000,"1","1","0",82.1,157.0,,1503,27.071
,38.12571,363.055008,285.200000,46.114859,29.401024,,-
40.000000,130.744701,"0",8.312347,,"2","13:30:08",42.306946,-
83.734971,278.9,26.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.27,1.3
3,10.488,3192.231,1.692,0.123,0.045,0.168,0.122,0.045,0.166,0.0000,,,,1503.349,,,,,,,,,
,,,,,0.850,0.000582,,,,5.999,0.00318,0.00023,0.00008,0.00032,0.00023,0.00008,0.00031,0.
00000,,,0.000000000000,2.82448,11.424,0.0095,95.137615,4.2,1.544250,5.7,-
0.9,0.0000,7.40,12.0,843,878,887,54.8,68.67,1.58,991,23.0,0.000000,31.000000,192.0,189.
0,6.8,195.9,45.100000,-0.000556,-0.001444,-0.000358,-
0.000658,,n/a,n/a,45.000000,53.000000,1038.000000,1013.557505,71.468444,32.400000,1.5,1
35.1,137.025950,"1",62.7,0.104743,"3","1",0.285633,0.286985,0.288738,0.181013,14.436179
,98.687645,25.000000,34.900000,35.400000,134.190161,0.601761,0.000000,

"07/31/2017"," 09:34:39.752",11.841,0.0090,n/a,90.000000,4.6,2.4,-
5.8,,6.33,0.9017,10.6774,0.0081,4.1697,2.2087,6.4,4.1360,2.1909,6.3,0.0000,,,0.000,5.70
49,"SAMPLE","0",12.0,838,878,887,55.8,69.96,1.61,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,196.0,n/a,142.9,70.298,63.0,0.104338,0.000000,"1","1","0",77.7,157.2,,1549,28.094
,37.70051,377.623835,285.891467,54.950201,28.609272,,-
40.000000,133.603108,"0",9.832450,,"2","13:30:10",42.307098,-
83.734963,279.2,28.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.62,1.2
9,10.897,3192.075,1.544,0.131,0.069,0.200,0.129,0.069,0.198,0.0000,,,,1240.098,,,,,,,,
,,,,,0.850,0.000628,,,,6.481,0.00313,0.00026,0.00014,0.00040,0.00026,0.00014,0.00040,0.
00000,,,0.000000000000,2.51723,11.841,0.0090,90.000000,4.6,2.449407,7.1,-
5.8,0.0000,6.33,12.0,838,878,887,55.8,69.96,1.61,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,196.0,45.100000,-0.000313,-0.001244,-0.000056,-
0.000656,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.500000,32.400000,2.4,1
41.4,143.337201,"1",63.0,0.104338,"3","1",0.308642,0.298248,0.312179,0.181013,14.381463
,98.676466,25.000000,34.900000,35.400000,140.526139,0.601313,0.000000,

"07/31/2017"," 09:34:40.752",11.617,0.0090,n/a,90.000000,4.6,3.8,-
9.9,,5.25,0.9033,10.4940,0.0081,4.1327,3.4470,7.6,4.1014,3.4209,7.5,0.0000,,,0.000,4.74
45,"SAMPLE","0",12.0,836,878,889,56.0,70.18,1.61,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,196.0,n/a,126.8,62.356,64.4,0.079536,0.000000,"1","1","0",71.8,157.5,,1577,28.570
,32.47922,391.180159,325.894805,63.785542,22.660793,,-
40.000000,123.512035,"0",12.029198,,"2","13:30:10",42.307169,-
83.734960,279.2,28.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.96,1.3
1,10.703,3192.234,1.574,0.132,0.110,0.241,0.131,0.109,0.240,0.0000,,,,1049.414,,,,,,,,
,,,,,0.850,0.000548,,,,5.650,0.00279,0.00023,0.00019,0.00043,0.00023,0.00019,0.00042,0.
00000,,,0.000000000000,1.85696,11.617,0.0090,90.000000,4.6,3.815909,8.4,-
9.9,0.0000,5.25,12.0,836,878,889,56.0,70.18,1.61,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,196.0,45.100000,-0.000114,-0.001043,-0.000286,-
0.001186,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.469276,32.400000,3.8,1
25.7,127.143676,"1",64.4,0.079536,"3","1",0.239747,0.216524,0.242534,0.181013,14.457622
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"07/31/2017"," 09:34:41.752",11.175,0.0092,n/a,92.439834,5.0,4.8,-
5.6,,4.90,0.9068,10.1337,0.0084,4.5197,4.3527,8.9,4.4747,4.3093,8.8,0.0000,,,0.000,4.44
34,"SAMPLE","0",12.1,839,878,889,55.2,69.13,1.59,991,23.0,0.000000,31.000000,192.0,189.
0,6.8,195.9,n/a,118.7,58.365,64.8,0.078983,0.000000,"1","1","0",76.7,157.7,,1589,28.570
,30.60049,392.248945,287.200000,67.705932,21.343874,,-
40.000000,117.370937,"0",14.225945,,"2","13:30:12",42.307333,-
83.734953,279.3,29.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.67,1.3
6,10.276,3192.495,1.681,0.149,0.144,0.293,0.148,0.142,0.290,0.0000,,,,1017.827,,,,,,,,
,,,,,0.850,0.000495,,,,5.107,0.00269,0.00024,0.00023,0.00047,0.00024,0.00023,0.00046,0.
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0,6.8,195.9,45.100000,-0.000112,-0.001144,0.000548,-
0.000264,,n/a,n/a,45.000000,53.000000,1038.000000,1012.559838,71.396120,32.400000,4.8,1
17.7,119.009434,"1",64.8,0.078983,"3","1",0.211026,0.194748,0.212923,0.181013,14.469488
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"07/31/2017"," 09:34:42.752",11.130,0.0101,n/a,100.741667,4.7,4.9,-

7.1,,5.05,0.9071,10.0965,0.0091,4.2766,4.4450,8.7,4.2317,4.3984,8.6,0.0000,,,0.000,4.57
68,"SAMPLE","0",12.0,840,878,889,55.0,68.91,1.58,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,195.5,n/a,117.0,57.518,64.8,0.090721,0.000000,"1","1","0",70.4,158.0,,1594,29.190
,31.64255,393.317731,287.200000,67.143660,20.000000,,-
40.000000,116.641225,"0",16.553107,,"2","13:30:12",42.307405,-
83.734950,279.4,29.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.75,1.3
6,10.236,3192.292,1.839,0.142,0.147,0.289,0.140,0.146,0.286,0.0000,,,,1052.186,,,,,,,,,
,,,,,0.850,0.000486,,,,5.015,0.00289,0.00022,0.00023,0.00045,0.00022,0.00023,0.00045,0.
00000,,,0.000000000000,1.65233,11.130,0.0101,100.741667,4.7,4.800000,9.6,-
7.1,0.0000,5.05,12.0,840,878,889,55.0,68.91,1.58,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,195.5,45.100000,-0.000257,-0.001200,-0.000229,-
0.001086,,n/a,n/a,45.000000,53.000000,1038.000000,1012.000000,71.322914,32.400000,4.9,1
16.0,117.295257,"1",64.8,0.090721,"3","1",0.207122,0.206181,0.209044,0.181013,14.503588
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2.4,,5.47,0.9071,10.0964,0.0099,4.5219,4.4449,9.0,4.4745,4.3983,8.9,0.0000,,,0.000,4.96
50,"SAMPLE","0",12.0,840,878,889,55.0,68.91,1.58,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,195.1,n/a,123.1,60.539,65.0,0.093467,0.000000,"1","1","0",69.8,158.2,,1607,29.190
,33.66311,394.386517,287.800000,66.581389,20.571429,,-
40.000000,117.533321,"0",19.585845,,"2","13:30:14",42.307575,-
83.734943,279.8,30.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.75,1.3
6,10.238,3192.053,1.991,0.150,0.147,0.297,0.148,0.146,0.294,0.0000,,,,1141.350,,,,,,,,
,,,,,0.850,0.000512,,,,5.278,0.00329,0.00025,0.00024,0.00049,0.00024,0.00024,0.00048,0.
00000,,,0.000000000000,1.88659,11.130,0.0109,109.075000,5.0,4.800000,9.9,-
2.4,0.0000,5.47,12.0,840,878,889,55.0,68.91,1.58,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,195.1,45.100000,-0.000300,-0.001314,0.000301,-
0.000356,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.300000,32.400000,4.9,1
22.1,123.380565,"1",65.0,0.093467,"3","1",0.231413,0.232173,0.233518,0.181013,14.403552
,98.670311,25.000000,34.900000,35.400000,121.092939,0.602782,0.000000,

"07/31/2017"," 09:34:44.752",10.984,0.0110,n/a,110.000000,4.6,4.9,-
5.8,,5.50,0.9082,9.9759,0.0100,4.1900,4.4502,8.6,4.1461,4.4036,8.5,0.0000,,,0.000,4.995
1,"SAMPLE","0",12.0,842,878,888,55.0,68.91,1.58,991,23.0,0.000000,31.000000,192.0,189.0
,6.7,195.0,n/a,129.0,63.434,65.8,0.101970,0.000000,"1","1","0",67.3,158.5,,1618,29.190,
36.28900,392.757235,316.084932,66.019117,21.000000,,-
40.000000,120.105490,"0",22.618583,,"2","13:30:14",42.307647,-
83.734940,280.0,30.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.00,1.3
8,10.107,3192.135,2.035,0.140,0.149,0.290,0.139,0.148,0.286,0.0000,,,,1162.185,,,,,,,,
,,,,,0.850,0.000530,,,,5.464,0.00348,0.00024,0.00025,0.00049,0.00024,0.00025,0.00049,0.
00000,,,0.000000000000,1.98884,10.984,0.0110,110.000000,4.6,4.800000,9.5,-
5.8,0.0000,5.50,12.0,842,878,888,55.0,68.91,1.58,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,195.0,45.100000,-0.000413,-0.001413,-0.000408,-
0.001065,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.346481,32.400000,4.9,1
28.1,129.358264,"1",65.8,0.101970,"3","1",0.252989,0.252752,0.255471,0.181013,14.476362
,98.670305,25.000000,34.900000,35.400000,127.180921,0.602300,0.000000,

"07/31/2017"," 09:34:45.752",10.605,0.0110,n/a,110.000000,4.9,4.9,-
6.1,,5.60,0.9112,9.6637,0.0100,4.4336,4.4650,8.9,4.3765,4.4075,8.8,0.0000,,,0.000,5.102
8,"SAMPLE","0",12.0,843,878,888,54.2,67.86,1.56,991,23.0,0.000000,31.000000,192.0,189.0
,6.7,195.0,n/a,124.0,60.936,65.8,0.089030,0.000000,"1","1","0",57.5,158.7,,1628,29.190,
31.64219,387.492529,288.600000,69.420478,14.883721,,-
40.000000,118.058090,"0",25.651321,,"2","13:30:16",42.307820,-
83.734932,280.6,30.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.68,1.4
3,9.743,3192.431,2.108,0.153,0.154,0.308,0.151,0.152,0.304,0.0000,,,,1225.721,,,,,,,,,
,,,,0.850,0.000493,,,,5.085,0.00336,0.00024,0.00025,0.00049,0.00024,0.00024,0.00048,0.0
0000,,,0.000000000000,1.95172,10.605,0.0110,110.000000,4.9,4.800000,9.8,-
6.1,0.0000,5.60,12.0,843,878,888,54.2,67.86,1.56,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,195.0,45.100000,-0.000310,-0.001366,-0.000166,-
0.000821,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.493109,32.400000,4.9,1
23.1,124.259596,"1",65.8,0.089030,"3","1",0.231912,0.229346,0.234414,0.181013,14.536991
,98.641195,25.000000,34.900000,35.400000,122.134810,0.602723,0.000000,

"07/31/2017"," 09:34:46.752",10.017,0.0114,n/a,114.127907,4.9,4.9,-
7.0,,5.85,0.9157,9.1720,0.0105,4.5151,4.4868,9.0,4.4546,4.4267,8.9,0.0000,,,0.000,5.355
6,"SAMPLE","0",12.0,841,878,889,54.0,67.63,1.55,991,23.0,0.000000,31.000000,192.0,189.0
,6.7,195.0,n/a,117.6,57.785,66.9,0.083415,0.000000,"1","1","0",52.7,159.0,,1624,29.190,
30.15339,382.227824,289.300000,72.961346,12.015129,,-

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1,9.210,3192.805,2.315,0.165,0.164,0.328,0.162,0.161,0.324,0.0000,,,,1355.551,,,,,,,,,,
,,,,0.850,0.000444,,,,4.577,0.00332,0.00024,0.00023,0.00047,0.00023,0.00023,0.00046,0.0
0000,,,0.000000000000,1.94248,10.017,0.0114,114.127907,4.9,4.800000,9.8,-
7.0,0.0000,5.85,12.0,841,878,889,54.0,67.63,1.55,991,23.0,0.000000,31.000000,192.0,189.
0,6.7,195.0,45.100000,-0.000158,-0.001215,0.000113,-
0.000630,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.707776,32.330741,4.9,1
16.9,117.831931,"1",66.9,0.083415,"3","1",0.209087,0.207593,0.210816,0.181013,14.435647
,98.646586,25.000000,34.900000,35.400000,115.894660,0.603300,0.000000,

"07/31/2017"," 09:34:47.752",9.378,0.0122,n/a,122.443703,4.8,4.9,-
8.0,,6.42,0.9205,8.6330,0.0113,4.4023,4.5503,9.0,4.3434,4.4894,8.8,0.0000,,,0.000,5.909
6,"SAMPLE","0",12.0,842,878,888,54.0,67.63,1.55,991,23.0,0.000000,31.000000,192.0,189.0
,6.8,195.0,n/a,118.3,58.129,65.9,0.101431,0.000000,"1","1","0",54.5,159.2,,1618,29.190,
32.01449,377.033388,320.797026,76.502213,13.647495,,-
40.000000,112.380000,"0",19.249738,,"2","13:30:18",42.308068,-
83.734920,281.0,30.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.25,1.6
1,8.633,3193.131,2.653,0.171,0.176,0.347,0.168,0.174,0.342,0.0000,,,,1589.310,,,,,,,,,
,,,,0.850,0.000421,,,,4.333,0.00360,0.00023,0.00024,0.00047,0.00023,0.00024,0.00046,0.0
0000,,,0.000000000000,2.15616,9.378,0.0122,122.443703,4.8,4.843133,9.7,-
8.0,0.0000,6.42,12.0,842,878,888,54.0,67.63,1.55,991,23.0,0.000000,31.000000,192.0,189.
0,6.8,195.0,45.100000,-0.000300,-0.001214,-0.000190,-
0.000976,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.757698,32.342302,4.9,1
17.5,118.635786,"1",65.9,0.101431,"3","1",0.213003,0.211470,0.214712,0.181013,14.419934
,98.604180,25.000000,34.900000,35.400000,116.450888,0.603205,0.000000,

"07/31/2017"," 09:34:48.752",9.050,0.0131,n/a,130.780083,4.7,5.0,-
5.4,,7.27,0.9230,8.3528,0.0121,4.3045,4.6149,8.9,4.2468,4.5531,8.8,0.0000,,,0.000,6.710
3,"SAMPLE","0",12.0,840,878,888,54.0,67.63,1.55,991,23.0,0.000000,31.000000,191.2,189.0
,6.7,195.0,n/a,120.7,59.289,66.2,0.095235,0.000000,"1","1","0",54.2,159.5,,1606,29.190,
31.88347,374.471405,289.655842,80.636119,14.000000,,-
40.000000,113.033685,"0",15.340906,,"2","13:30:18",42.308141,-
83.734918,281.3,30.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,24.06,1.6
6,8.344,3193.174,2.937,0.172,0.185,0.357,0.170,0.182,0.352,0.0000,,,,1865.209,,,,,,,,,
,,,,0.850,0.000416,,,,4.276,0.00393,0.00023,0.00025,0.00048,0.00023,0.00024,0.00047,0.0
0000,,,0.000000000000,2.49713,9.050,0.0131,130.780083,4.7,4.900000,9.7,-
5.4,0.0000,7.27,12.0,840,878,888,54.0,67.63,1.55,991,23.0,0.000000,31.000000,191.2,189.
0,6.7,195.0,45.100000,-0.000300,-0.001264,0.000500,-
0.000245,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.684384,32.384384,5.0,1
19.9,120.959259,"1",66.2,0.095235,"3","1",0.220409,0.217399,0.222214,0.180537,14.384454
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"07/31/2017"," 09:34:49.752",8.954,0.0139,n/a,139.078838,4.4,5.0,-
7.7,,8.02,0.9237,8.2714,0.0128,4.0643,4.6187,8.7,4.0099,4.5569,8.6,0.0000,,,0.000,7.406
0,"SAMPLE","0",12.0,839,878,889,54.0,67.63,1.55,991,23.0,0.000000,31.000000,191.8,189.0
,6.8,195.0,n/a,119.5,58.674,66.1,0.083349,0.000000,"1","1","0",60.9,159.7,,1601,29.190,
33.20727,371.909421,290.000000,85.204784,15.968750,,-
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83.734913,282.1,30.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,24.30,1.6
8,8.255,3192.976,3.157,0.164,0.187,0.351,0.162,0.184,0.346,0.0000,,,,2078.741,,,,,,,,,
,,,,0.850,0.000407,,,,4.191,0.00414,0.00022,0.00024,0.00046,0.00021,0.00024,0.00045,0.0
0000,,,0.000000000000,2.72748,8.954,0.0139,139.078838,4.4,4.900000,9.4,-
7.7,0.0000,8.02,12.0,839,878,889,54.0,67.63,1.55,991,23.0,0.000000,31.000000,191.8,189.
0,6.8,195.0,45.100000,-0.000244,-0.001156,0.000045,-
0.000655,,n/a,n/a,45.000000,53.000000,1038.000000,1012.555332,71.611070,32.311070,5.0,1
18.6,119.662645,"1",66.1,0.083349,"3","1",0.216372,0.212943,0.217599,0.180634,14.465191
,98.632856,25.000000,34.900000,35.400000,117.586782,0.603100,0.000000,

"07/31/2017"," 09:34:50.752",9.141,0.0133,n/a,132.610141,4.7,5.2,-
7.0,,8.52,0.9221,8.4295,0.0122,4.3004,4.8286,9.1,4.2535,4.7760,9.0,0.0000,,,0.000,7.861
0,"SAMPLE","0",12.0,841,878,887,54.8,68.72,1.58,990,23.0,0.000000,31.000000,192.0,189.0
,6.8,195.0,n/a,118.7,58.317,66.8,0.098612,0.000000,"1","1","0",71.8,159.9,,1593,29.190,
32.56364,369.347438,290.000000,89.773448,19.510526,,-
40.000000,119.334545,"0",13.366563,,"2","13:30:20",42.308384,-
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5,8.445,3193.015,2.948,0.171,0.192,0.362,0.169,0.189,0.358,0.0000,,,,2165.091,,,,,,,,,
,,,,0.850,0.000413,,,,4.245,0.00392,0.00023,0.00025,0.00048,0.00022,0.00025,0.00048,0.0

0000,,,0.000000000000,2.87742,9.141,0.0133,132.610141,4.7,5.136419,9.9,-
7.0,0.0000,8.52,12.0,841,878,887,54.8,68.72,1.58,990,23.0,0.000000,31.000000,192.0,189.
0,6.8,195.0,45.100000,-0.000200,-0.001155,-0.000227,-
0.001127,,n/a,n/a,45.000000,53.000000,1038.000000,1012.000000,71.537757,32.300000,5.2,1
18.0,119.048430,"1",66.8,0.098612,"3","1",0.214222,0.212236,0.216030,0.181013,14.440261
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"07/31/2017"," 09:34:51.752",9.609,0.0124,n/a,124.307054,4.9,5.6,-
7.9,,8.70,0.9185,8.8259,0.0114,4.4828,5.1730,9.7,4.4366,5.1196,9.6,0.0000,,,0.000,7.991
3,"SAMPLE","0",12.0,839,878,889,55.0,68.98,1.58,990,23.0,0.000000,31.000000,191.2,189.0
,6.8,195.0,n/a,118.5,58.227,66.8,0.102970,0.000000,"1","1","0",73.6,160.0,,1597,29.190,
31.82638,368.205716,315.324746,94.342112,21.000000,,-
40.000000,120.155484,"0",14.001527,,"2","13:30:22",42.308553,-
83.734907,282.8,30.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.72,1.5
7,8.869,3192.845,2.629,0.170,0.196,0.366,0.168,0.194,0.362,0.0000,,,,2102.011,,,,,,,,,
,,,,0.850,0.000431,,,,4.438,0.00365,0.00024,0.00027,0.00051,0.00023,0.00027,0.00050,0.0
0000,,,0.000000000000,2.92060,9.609,0.0124,124.307054,4.9,5.531765,10.5,-
7.9,0.0000,8.70,12.0,839,878,889,55.0,68.98,1.58,990,23.0,0.000000,31.000000,191.2,189.
0,6.8,195.0,45.000000,-0.000100,-0.001100,0.000088,-
0.000868,,n/a,n/a,45.000000,53.000000,1038.000000,1012.000000,71.606828,32.300000,5.6,1
17.9,118.779630,"1",66.8,0.102970,"3","1",0.212958,0.209893,0.214779,0.181013,14.394432
,98.613497,25.000000,35.000000,35.400000,116.802674,0.603200,0.000000,

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0,"SAMPLE","0",12.0,839,878,889,54.2,67.93,1.56,990,23.0,0.000000,31.000000,191.8,189.0
,6.7,195.0,n/a,118.2,58.067,66.9,0.101599,0.000000,"1","1","0",73.7,160.1,,1607,29.190,
32.33795,369.230251,291.300000,90.617354,21.000000,,-
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7,9.432,3192.535,2.297,0.158,0.195,0.353,0.156,0.193,0.348,0.0000,,,,1929.538,,,,,,,,,
,,,,0.850,0.000456,,,,4.701,0.00338,0.00023,0.00029,0.00052,0.00023,0.00028,0.00051,0.0
0000,,,0.000000000000,2.84030,10.260,0.0116,115.954584,4.8,5.887627,10.8,-
7.1,0.0000,8.53,12.0,839,878,889,54.2,67.93,1.56,990,23.0,0.000000,31.000000,191.8,189.
0,6.7,195.0,45.000000,-0.000044,-0.001000,-0.000188,-
0.001231,,n/a,n/a,45.000000,53.000000,1038.000000,1012.000000,71.781991,32.300000,6.0,1
17.5,118.445289,"1",66.9,0.101599,"3","1",0.211834,0.210674,0.213839,0.180992,14.412726
,98.619945,25.000000,35.000000,35.400000,116.512952,0.603200,0.000000,

"07/31/2017"," 09:34:53.752",10.676,0.0108,n/a,107.586777,5.1,6.2,-
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184,"SAMPLE","0",12.0,839,877,887,54.0,67.70,1.55,990,23.0,0.000000,31.000000,191.2,189
.0,6.8,195.0,n/a,114.1,56.094,66.9,0.097656,0.000000,"1","1","0",70.4,160.2,,1631,29.62
0,29.43000,370.254786,291.300000,85.497440,18.000000,,-
40.000000,121.698352,"0",25.511334,,"2","13:30:24",42.308800,-
83.734902,283.5,30.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.55,1.4
2,9.795,3192.446,2.048,0.161,0.194,0.355,0.158,0.192,0.350,0.0000,,,,1675.409,,,,,,,,,
,,,,0.850,0.000457,,,,4.710,0.00302,0.00024,0.00029,0.00052,0.00023,0.00028,0.00052,0.0
0000,,,0.000000000000,2.47103,10.676,0.0108,107.586777,5.1,6.100000,11.3,-
5.9,0.0000,7.71,12.0,839,877,887,54.0,67.70,1.55,990,23.0,0.000000,31.000000,191.2,189.
0,6.8,195.0,45.000000,-0.000145,-0.001191,0.000185,-
0.000815,,n/a,n/a,45.000000,53.000000,1038.000000,1012.000000,71.635578,32.300000,6.2,1
13.5,114.434680,"1",66.9,0.097656,"3","1",0.196637,0.192520,0.198143,0.175607,14.392012
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360,"SAMPLE","0",12.0,839,877,887,53.2,66.66,1.53,990,23.0,0.000000,31.000000,191.0,189
.0,6.8,195.0,n/a,96.4,47.371,67.3,0.073753,0.000000,"1","1","0",49.7,160.4,,1640,29.810
,22.75265,371.279321,291.300000,80.377526,7.736842,,-
40.000000,117.844211,"0",43.650365,,"2","13:30:24",42.308875,-
83.734900,283.6,30.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.47,1.4
1,9.807,3192.637,1.896,0.159,0.193,0.352,0.156,0.190,0.346,0.0000,,,,1506.609,,,,,,,,,
,,,,0.850,0.000387,,,,3.993,0.00237,0.00020,0.00024,0.00044,0.00019,0.00024,0.00043,0.0
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7.9,0.0000,6.96,12.0,839,877,887,53.2,66.66,1.53,990,23.0,0.000000,31.000000,191.0,189.
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0.000117,,n/a,n/a,45.000000,53.000000,1038.000000,1012.425447,71.600000,32.300000,6.2,9

6.0,96.603030,"1",67.3,0.073753,"3","1",0.141885,0.123527,0.141536,0.139701,14.556798,9
8.626940,25.000000,35.000000,35.420875,94.737462,0.605712,0.000000,

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4.1,,6.46,0.9141,9.3842,0.0091,4.2730,5.6277,9.9,4.2040,5.5368,9.7,0.0000,,,0.000,5.904
0,"SAMPLE","0",12.1,837,877,885,53.0,66.43,1.53,990,23.0,0.000000,31.000000,191.0,189.0
,6.8,195.0,n/a,94.4,46.396,66.9,0.071887,0.000000,"1","1","0",33.3,160.5,,1628,29.810,2
5.33599,363.227188,297.973356,75.663475,2.098993,,-
40.000000,112.090267,"0",61.789397,,"2","13:30:26",42.309050,-
83.734895,283.9,30.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.33,1.4
7,9.395,3193.027,1.980,0.152,0.201,0.353,0.150,0.197,0.347,0.0000,,,,1460.669,,,,,,,,,
,,,,0.850,0.000365,,,,3.760,0.00233,0.00018,0.00024,0.00041,0.00018,0.00023,0.00041,0.0
0000,,,0.000000000000,1.71931,10.266,0.0100,100.000000,4.7,6.056395,10.8,-
4.1,0.0000,6.46,12.1,837,877,885,53.0,66.43,1.53,990,23.0,0.000000,31.000000,191.0,189.
0,6.8,195.0,45.000000,-0.000200,-0.001144,0.000380,-
0.000433,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.656433,32.300000,6.2,9
3.9,94.640711,"1",66.9,0.071887,"3","1",0.134736,0.130742,0.135080,0.135108,14.433491,9
8.602737,25.000000,35.000000,35.400000,92.702160,0.605966,0.000000,

"07/31/2017"," 09:34:56.752",8.865,0.0093,n/a,92.708333,4.5,5.8,-
4.0,,6.32,0.9247,8.1981,0.0086,4.1296,5.3740,9.5,4.0630,5.2873,9.4,0.0000,,,0.000,5.843
3,"SAMPLE","0",12.0,839,877,887,53.0,66.43,1.53,990,23.0,0.000000,31.000000,191.0,189.0
,6.8,195.0,n/a,98.4,48.332,66.7,0.068864,0.000000,"1","1","0",46.2,160.6,,1624,29.190,2
5.36835,351.039688,291.508998,73.342617,2.795918,,-
40.000000,106.526314,"0",79.928428,,"2","13:30:26",42.309125,-
83.734893,284.1,30.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,24.55,1.7
0,8.139,3194.744,2.126,0.169,0.219,0.388,0.166,0.216,0.382,0.0000,,,,1655.709,,,,,,,,,
,,,,0.850,0.000332,,,,3.421,0.00228,0.00018,0.00023,0.00041,0.00018,0.00023,0.00041,0.0
0000,,,0.000000000000,1.77264,8.865,0.0093,92.708333,4.5,5.711417,10.3,-
4.0,0.0000,6.32,12.0,839,877,887,53.0,66.43,1.53,990,23.0,0.000000,31.000000,191.0,189.
0,6.8,195.0,45.000000,-0.000344,-
0.001289,0.000747,0.000091,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.7986
80,32.300000,5.8,97.9,98.586993,"1",66.7,0.068864,"3","1",0.158941,0.140143,0.157674,0.
143633,14.432826,98.623005,25.000000,35.000000,35.455236,96.595754,0.605536,0.000000,

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9,"SAMPLE","0",12.0,841,877,887,53.0,66.43,1.53,990,23.0,0.000000,31.000000,191.0,189.0
,6.7,195.0,n/a,102.9,50.512,66.8,0.073645,0.000000,"1","1","0",49.2,160.7,,1640,29.408,
29.12004,338.852188,292.000000,71.021758,11.400000,,-
40.000000,111.880000,"0",82.765407,,"2","13:30:28",42.309298,-
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8,6.643,3196.652,3.034,0.223,0.243,0.467,0.220,0.239,0.459,0.0000,,,,2303.172,,,,,,,,,
,,,,0.850,0.000286,,,,2.939,0.00279,0.00021,0.00022,0.00043,0.00020,0.00022,0.00042,0.0
0000,,,0.000000000000,2.11720,7.187,0.0107,107.175573,4.8,5.124506,10.0,-
0.1,0.0000,7.12,12.0,841,877,887,53.0,66.43,1.53,990,23.0,0.000000,31.000000,191.0,189.
0,6.7,195.0,45.000000,-0.000456,-0.001444,-0.000021,-
0.000521,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.725367,32.300000,5.2,1
02.3,103.095939,"1",66.8,0.073645,"3","1",0.162778,0.146319,0.162714,0.151077,14.412726
,98.643280,25.000000,35.000000,35.471743,101.078822,0.604883,0.000000,

"07/31/2017"," 09:34:58.752",6.761,0.0124,n/a,124.099174,4.6,4.4,-
3.9,,9.19,0.9410,6.3626,0.0117,4.3275,4.1544,8.5,4.2576,4.0874,8.3,0.0000,,,0.000,8.643
7,"SAMPLE","0",12.0,842,877,887,53.0,66.43,1.53,990,23.0,0.000000,31.000000,191.0,189.0
,6.7,195.3,n/a,98.0,48.117,66.9,0.073304,0.000000,"1","1","0",22.1,160.9,,1641,29.810,2
7.15190,325.927954,309.426477,68.700899,1.610169,,-
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83.734883,284.5,30.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,31.87,2.2
0,6.264,3196.658,3.734,0.228,0.219,0.446,0.224,0.215,0.439,0.0000,,,,3157.649,,,,,,,,,
,,,,0.850,0.000257,,,,2.644,0.00309,0.00019,0.00018,0.00037,0.00018,0.00018,0.00036,0.0
0000,,,0.000000000000,2.61055,6.761,0.0124,124.099174,4.6,4.414688,9.0,-
3.9,0.0000,9.19,12.0,842,877,887,53.0,66.43,1.53,990,23.0,0.000000,31.000000,191.0,189.
0,6.7,195.3,45.000000,-0.000457,-0.001400,-0.000325,-
0.000768,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.700000,32.300000,4.4,9
7.5,98.266722,"1",66.9,0.073304,"3","1",0.143586,0.138447,0.144208,0.144275,14.455760,9
8.623848,25.000000,35.000000,35.495840,96.268110,0.605504,0.000000,

"07/31/2017"," 09:34:59.752",6.904,0.0128,n/a,127.608696,4.4,4.2,-

2.0,,10.99,0.9399,6.4893,0.0120,4.1691,3.9476,8.1,4.1018,3.8839,8.0,0.0000,,,0.000,10.3
279,"SAMPLE","0",12.0,843,877,887,53.0,66.43,1.53,990,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.7,n/a,84.1,41.275,66.4,0.049096,0.000000,"1","1","0",13.9,161.0,,1631,29.810
,20.02444,309.328873,292.484697,66.333687,1.000000,,-
40.000000,104.600463,"0",84.579388,,"2","13:30:30",42.309545,-
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6,6.393,3196.229,3.760,0.215,0.204,0.419,0.212,0.200,0.412,0.0000,,,,3698.729,,,,,,,,,
,,,,0.850,0.000225,,,,2.313,0.00272,0.00016,0.00015,0.00030,0.00015,0.00014,0.00030,0.0
0000,,,0.000000000000,2.67562,6.904,0.0128,127.608696,4.4,4.200000,8.6,-
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.0,6.7,195.7,45.000000,-0.000410,-0.001355,-0.000136,-
0.000681,,n/a,n/a,45.000000,53.000000,1038.000000,1012.000000,71.742522,32.300000,4.2,8
3.6,84.256287,"1",66.4,0.049096,"3","1",0.103756,0.086515,0.100715,0.105233,14.558532,9
8.631434,25.000000,35.000000,35.500000,82.225321,0.607678,0.000000,

"07/31/2017","
09:35:00.752",5.564,0.0119,n/a,118.503741,4.5,4.2,0.0,,11.32,0.9509,5.2911,0.0113,4.320
4,3.9938,8.3,4.2404,3.9199,8.2,0.0000,,,0.000,10.7667,"SAMPLE","0",12.0,840,877,887,52.
2,65.39,1.50,990,23.0,0.000000,31.000000,191.0,189.0,6.8,196.0,n/a,79.8,39.179,65.8,0.0
63265,0.000000,"1","1","0",28.5,161.1,,1630,29.810,19.36347,292.729792,292.000000,63.94
6419,1.000000,,-40.000000,102.690000,"0",82.502493,,"2","13:30:30",42.309621,-
83.734870,284.4,30.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,38.51,2.6
6,5.162,3199.747,4.337,0.274,0.253,0.527,0.269,0.248,0.517,0.0000,,,,4734.192,,,,,,,,,
,,,,0.850,0.000174,,,,1.790,0.00243,0.00015,0.00014,0.00029,0.00015,0.00014,0.00029,0.0
0000,,,0.000000000000,2.64769,5.564,0.0119,118.503741,4.5,4.200000,8.7,0.0,0.0000,11.32
,12.0,840,877,887,52.2,65.39,1.50,990,23.0,0.000000,31.000000,191.0,189.0,6.8,196.0,45.
000000,-0.000357,-0.001314,-0.000257,-
0.000857,,n/a,n/a,45.000000,53.000000,1038.000000,1012.427686,71.889150,32.300000,4.2,7
9.3,79.950791,"1",65.8,0.063265,"3","1",0.094331,0.086133,0.093375,0.095004,14.417869,9
8.628655,25.000000,35.000000,35.500000,77.879652,0.608444,0.000000,

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2,4.0389,8.2,4.0770,3.9620,8.0,0.9347,,,0.000,11.4348,"SAMPLE","0",12.0,840,878,889,52.
0,65.16,1.50,990,23.0,0.000000,31.000000,191.0,189.0,6.7,195.5,n/a,79.6,39.055,65.8,0.0
68780,0.000000,"1","1","0",21.6,161.2,,1640,29.810,21.29886,276.130711,292.000000,61.55
9151,1.000000,,-40.000000,102.750079,"0",76.405058,,"2","13:30:32",42.309797,-
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6,3.988,3205.852,4.884,0.341,0.331,0.672,0.334,0.325,0.659,0.0230,,,,6512.465,,,,,,,,,
,,,,0.850,0.000135,,,,1.380,0.00210,0.00015,0.00014,0.00029,0.00014,0.00014,0.00028,0.0
0001,,,0.000000000000,2.80308,4.256,0.0102,101.878637,4.3,4.200000,8.5,0.9,0.9347,11.89
,12.0,840,878,889,52.0,65.16,1.50,990,23.0,0.000000,31.000000,191.0,189.0,6.7,195.5,45.
000000,-0.000400,-0.001311,0.000390,-
0.000166,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.900000,32.300000,4.2,7
9.0,79.700000,"1",65.8,0.068780,"3","1",0.094408,0.087621,0.094686,0.094691,14.522188,9
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"07/31/2017","
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2,3.8391,8.3,4.3799,3.7751,8.2,0.1847,,,0.000,13.2182,"SAMPLE","0",12.0,839,878,889,52.
8,66.20,1.52,990,23.0,0.000000,31.000000,191.0,189.0,6.7,195.1,n/a,77.6,38.087,65.4,0.0
47124,0.000000,"1","1","0",20.5,161.3,,1645,29.810,20.46781,263.205620,285.688710,59.17
1883,1.000000,,-40.000000,102.844856,"0",70.307624,,"2","13:30:32",42.309871,-
83.734853,283.8,30.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,60.31,4.1
7,3.353,3209.402,6.664,0.440,0.379,0.819,0.433,0.373,0.805,0.0055,,,,9064.160,,,,,,,,,
,,,,0.850,0.000109,,,,1.119,0.00232,0.00015,0.00013,0.00029,0.00015,0.00013,0.00028,0.0
0000,,,0.000000000000,3.15994,3.517,0.0115,114.734219,4.6,3.967836,8.6,0.2,0.1847,13.66
,12.0,839,878,889,52.8,66.20,1.52,990,23.0,0.000000,31.000000,191.0,189.0,6.7,195.1,45.
044055,-0.000500,-0.001456,-0.000495,-
0.000851,,n/a,n/a,45.000000,53.000000,1038.000000,1012.559454,71.859004,32.300000,4.0,7
7.0,77.694545,"1",65.4,0.047124,"3","1",0.088782,0.080727,0.088217,0.089357,14.617624,9
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415,"SAMPLE","0",12.0,841,878,889,53.0,66.43,1.53,990,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,n/a,75.9,37.266,65.4,0.055635,0.000000,"1","1","0",22.0,161.5,,1654,30.430
,18.01889,254.456946,292.000000,58.509384,1.000000,,-

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1,3.112,3210.518,7.927,0.414,0.354,0.768,0.407,0.349,0.755,0.0000,,,,10948.076,,,,,,,,,
,,,,,0.850,0.000099,,,,1.011,0.00250,0.00013,0.00011,0.00024,0.00013,0.00011,0.00024,0.
00000,,,0.000000000000,3.44810,3.241,0.0126,125.725063,4.0,3.414683,7.4,-
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.0,6.7,195.0,45.100000,-0.000500,-0.001357,-0.000228,-
0.000528,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.828280,32.285860,3.4,7
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055,"SAMPLE","0",12.0,842,878,890,52.2,65.34,1.50,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,n/a,79.5,39.028,65.3,0.074158,0.000000,"1","1","0",23.3,161.6,,1678,30.430
,20.63179,245.708271,291.618605,57.980703,1.000000,,-
40.000000,102.466656,"0",62.387016,,"2","13:30:34",42.310122,-
83.734836,282.7,31.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,72.35,5.0
0,2.802,3213.895,8.527,0.441,0.364,0.805,0.433,0.357,0.790,0.0000,,,,12831.276,,,,,,,,
,,,,,0.850,0.000094,,,,0.958,0.00254,0.00013,0.00011,0.00024,0.00013,0.00011,0.00023,0.
00000,,,0.000000000000,3.82282,2.922,0.0122,121.799163,3.8,3.156093,7.0,-
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.0,6.7,195.0,45.100000,-0.000588,-0.001356,-0.000034,-
0.000334,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,71.974052,32.212974,3.2,7
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113,"SAMPLE","0",11.9,841,878,889,52.0,65.09,1.50,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,n/a,80.0,39.278,65.0,0.073329,0.000000,"1","1","0",21.7,161.6,,1695,31.050
,21.26404,236.959597,291.300000,57.452022,1.000000,,-
40.000000,102.751963,"0",63.827961,,"2","13:30:36",42.310300,-
83.734823,281.9,31.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,74.93,5.1
8,2.705,3216.340,7.983,0.448,0.360,0.808,0.440,0.353,0.792,0.0000,,,,13719.092,,,,,,,,
,,,,,0.850,0.000091,,,,0.931,0.00231,0.00013,0.00010,0.00023,0.00013,0.00010,0.00023,0.
00000,,,0.000000000000,3.97198,2.821,0.0110,110.000000,3.8,3.011067,6.8,-
1.9,0.0000,16.55,11.9,841,878,889,52.0,65.09,1.50,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,45.100000,-0.000644,-0.001400,-0.000667,-
0.000911,,n/a,n/a,45.000000,53.000000,1038.000000,1012.555336,72.180792,32.200000,3.0,7
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1.1,,16.92,0.9728,2.8473,0.0107,3.1705,2.6380,5.8,3.1096,2.5873,5.7,0.0000,,,0.000,16.4
617,"SAMPLE","0",11.9,846,878,890,52.0,65.09,1.50,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,n/a,82.9,40.702,65.3,0.079684,0.000000,"1","1","0",12.5,161.6,,1686,31.050
,21.41947,231.036075,287.049161,57.075936,1.000000,,-
40.000000,102.495719,"0",65.268906,,"2","13:30:36",42.310378,-
83.734817,281.6,31.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,72.25,4.9
9,2.800,3215.149,7.690,0.375,0.312,0.687,0.368,0.306,0.674,0.0000,,,,13515.654,,,,,,,,
,,,,,0.850,0.000098,,,,1.001,0.00239,0.00012,0.00010,0.00021,0.00011,0.00010,0.00021,0.
00000,,,0.000000000000,4.20547,2.927,0.0110,110.000000,3.3,2.711858,6.0,-
1.1,0.0000,16.92,11.9,846,878,890,52.0,65.09,1.50,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,45.100000,-0.000644,-0.001256,-0.000064,-
0.000308,,n/a,n/a,45.000000,53.000000,1038.000000,1012.440711,72.199267,32.233578,2.7,8
2.2,83.120553,"1",65.3,0.079684,"3","1",0.102980,0.102542,0.103892,0.103385,14.412726,9
8.677067,25.000000,35.000000,35.500000,80.900187,0.607876,0.000000,

"07/31/2017"," 09:35:07.752",2.845,0.0110,n/a,110.000000,3.7,2.6,-
4.9,,17.00,0.9737,2.7706,0.0107,3.6026,2.5316,6.1,3.5248,2.4769,6.0,0.0000,,,0.000,16.5
526,"SAMPLE","0",12.0,845,879,890,51.2,64.05,1.47,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,n/a,81.3,39.894,64.4,0.072419,0.000000,"1","1","0",22.2,161.6,,1696,31.050
,21.35068,226.346529,291.852570,57.599633,1.000000,,-
40.000000,102.590000,"0",66.709850,,"2","13:30:38",42.310558,-
83.734802,280.9,32.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,74.29,5.1
3,2.703,3216.055,7.913,0.438,0.308,0.746,0.428,0.301,0.730,0.0000,,,,13970.757,,,,,,,,
,,,,,0.850,0.000093,,,,0.954,0.00235,0.00013,0.00009,0.00022,0.00013,0.00009,0.00022,0.

00000,,,0.000000000000,4.14476,2.845,0.0110,110.000000,3.7,2.600000,6.3,-
4.9,0.0000,17.00,12.0,845,879,890,51.2,64.05,1.47,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,45.100000,-0.000586,-0.001343,0.000274,-
0.000026,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,72.000000,32.300000,2.6,8
0.5,81.477273,"1",64.4,0.072419,"3","1",0.097597,0.087468,0.097763,0.098182,14.454673,9
8.651811,25.000000,35.000000,35.500000,79.167961,0.608167,0.000000,

"07/31/2017"," 09:35:08.752",2.714,0.0110,n/a,110.000000,3.6,2.6,-
6.0,,17.00,0.9748,2.6456,0.0107,3.5397,2.5346,6.1,3.4615,2.4786,5.9,0.0000,,,0.000,16.5
724,"SAMPLE","0",11.9,842,879,890,51.0,63.82,1.47,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,n/a,81.5,39.983,64.5,0.073004,0.000000,"1","1","0",23.8,161.6,,1688,31.045
,20.86867,221.656982,291.914405,58.123331,1.000000,,-
40.000000,102.664376,"0",68.747005,,"2","13:30:38",42.310636,-
83.734795,280.6,32.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,77.83,5.3
8,2.580,3217.633,8.301,0.451,0.323,0.774,0.441,0.316,0.757,0.0000,,,,14655.168,,,,,,,,,
,,,,,0.850,0.000089,,,,0.913,0.00236,0.00013,0.00009,0.00022,0.00012,0.00009,0.00021,0.
00000,,,0.000000000000,4.15906,2.714,0.0110,110.000000,3.6,2.600000,6.2,-
6.0,0.0000,17.00,11.9,842,879,890,51.0,63.82,1.47,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,45.100000,-0.000587,-0.001344,-0.000458,-
0.000858,,n/a,n/a,45.000000,53.000000,1038.000000,1012.000000,72.000000,32.300000,2.6,8
0.7,81.601818,"1",64.5,0.073004,"3","1",0.099281,0.095146,0.099668,0.099529,14.395062,9
8.682155,25.000000,35.000000,35.500000,79.321418,0.608136,0.000000,

"07/31/2017"," 09:35:09.752",2.706,0.0116,n/a,115.685155,3.8,2.6,-
5.0,,17.07,0.9751,2.6388,0.0113,3.6798,2.5354,6.2,3.5898,2.4733,6.1,0.0000,,,0.000,16.6
448,"SAMPLE","0",12.0,842,879,890,50.2,62.79,1.44,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,n/a,83.0,40.716,64.0,0.074781,0.000000,"1","1","0",22.2,161.6,,1674,30.430
,22.07811,216.967435,278.843284,58.647028,1.000000,,-
40.000000,102.914404,"0",70.975546,,"2","13:30:40",42.310818,-
83.734780,279.9,31.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,78.03,5.3
9,2.550,3217.048,8.753,0.470,0.324,0.794,0.458,0.316,0.774,0.0000,,,,14754.848,,,,,,,,
,,,,,0.850,0.000091,,,,0.928,0.00252,0.00014,0.00009,0.00023,0.00013,0.00009,0.00022,0.
00000,,,0.000000000000,4.25380,2.706,0.0116,115.685155,3.8,2.600000,6.4,-
5.0,0.0000,17.07,12.0,842,879,890,50.2,62.79,1.44,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,45.100000,-0.000500,-0.001287,-0.000953,-
0.001309,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,72.000000,32.300000,2.6,8
2.1,83.116638,"1",64.0,0.074781,"3","1",0.102235,0.095607,0.102337,0.102499,14.468557,9
8.718423,25.000000,35.000000,35.500000,80.748940,0.607839,0.000000,

"07/31/2017"," 09:35:10.752",2.870,0.0116,n/a,116.032013,4.0,2.6,-
6.1,,17.30,0.9740,2.7951,0.0113,3.8832,2.5325,6.4,3.7768,2.4631,6.2,0.0000,,,0.000,16.8
506,"SAMPLE","0",11.9,845,880,890,49.2,61.51,1.41,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,n/a,76.4,37.492,64.0,0.072513,0.000000,"1","1","0",26.5,161.6,,1652,30.284
,18.90008,217.338786,291.300000,59.094548,1.000000,,-
40.000000,103.072960,"0",73.204086,,"2","13:30:40",42.310895,-
83.734774,279.7,31.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,73.66,5.0
9,2.667,3215.098,8.274,0.468,0.305,0.773,0.455,0.297,0.752,0.0000,,,,14093.337,,,,,,,,
,,,,,0.850,0.000088,,,,0.905,0.00233,0.00013,0.00009,0.00022,0.00013,0.00008,0.00021,0.
00000,,,0.000000000000,3.96540,2.870,0.0116,116.032013,4.0,2.600000,6.6,-
6.1,0.0000,17.30,11.9,845,880,890,49.2,61.51,1.41,991,23.0,0.000000,31.000000,191.0,189
.0,6.7,195.0,45.056612,-0.000487,-0.001330,0.000196,-
0.000147,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,72.079534,32.300000,2.6,7
5.6,76.562814,"1",64.0,0.072513,"3","1",0.085139,0.079145,0.083812,0.086171,14.446722,9
8.717410,25.000000,35.000000,35.500000,74.242772,0.609197,0.000000,

"07/31/2017"," 09:35:11.752",2.995,0.0110,n/a,110.000000,4.0,2.6,-
3.1,,17.30,0.9732,2.9145,0.0107,3.8462,2.5304,6.4,3.7298,2.4539,6.2,0.0000,,,0.000,16.8
371,"SAMPLE","0",11.9,843,880,892,48.2,60.26,1.38,991,23.0,0.000000,31.000000,190.2,189
.0,6.7,195.0,n/a,76.1,37.348,63.9,0.067920,0.000000,"1","1","0",32.7,161.6,,1627,29.810
,19.76063,218.406802,290.822727,59.384571,1.000000,,-
40.000000,102.442813,"0",73.999816,,"2","13:30:42",42.311075,-
83.734760,279.2,31.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,70.65,4.8
8,2.749,3214.436,7.515,0.444,0.292,0.736,0.431,0.283,0.714,0.0000,,,,13502.277,,,,,,,,
,,,,,0.850,0.000092,,,,0.940,0.00220,0.00013,0.00009,0.00021,0.00013,0.00008,0.00021,0.
00000,,,0.000000000000,3.94699,2.995,0.0110,110.000000,4.0,2.600000,6.6,-
3.1,0.0000,17.30,11.9,843,880,892,48.2,60.26,1.38,991,23.0,0.000000,31.000000,190.2,189
.0,6.7,195.0,45.000000,-0.000500,-
0.001342,0.000852,0.000352,,n/a,n/a,45.000000,53.000000,1038.000000,1012.419878,72.2980

34,32.300000,2.6,75.3,76.201329,"1",63.9,0.067920,"3","1",0.085446,0.071817,0.085296,0.
085990,14.412726,98.737877,25.000000,35.000000,35.500000,73.869239,0.609227,0.000000,

"07/31/2017"," 09:35:12.752",3.229,0.0110,n/a,110.000000,3.5,2.6,-
6.8,,17.18,0.9713,3.1359,0.0107,3.4134,2.5690,6.0,3.3083,2.4899,5.8,0.0000,,,0.000,16.6
887,"SAMPLE","0",11.9,844,880,891,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,n/a,78.4,38.471,64.0,0.068136,0.000000,"1","1","0",42.5,161.6,,1609,29.190
,20.29082,219.474817,290.600000,59.674594,3.807692,,-
40.000000,103.388544,"0",53.840698,,"2","13:30:42",42.311149,-
83.734756,279.2,31.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,65.61,4.5
3,2.953,3212.200,6.966,0.366,0.276,0.642,0.355,0.267,0.622,0.0000,,,,12429.676,,,,,,,,,
,,,,,0.850,0.000102,,,,1.042,0.00226,0.00012,0.00009,0.00021,0.00011,0.00009,0.00020,0.
00000,,,0.000000000000,4.02980,3.229,0.0110,110.000000,3.5,2.644890,6.2,-
6.8,0.0000,17.18,11.9,844,880,891,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,45.000000,-0.000455,-0.001200,-0.000072,-
0.000582,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,72.228396,32.228396,2.6,7
7.6,78.552174,"1",64.0,0.068136,"3","1",0.091665,0.088519,0.092336,0.092094,14.381490,9
8.711431,25.000000,35.000000,35.500000,76.212730,0.608722,0.000000,

"07/31/2017"," 09:35:13.752",4.064,0.0110,n/a,110.000000,3.4,2.7,-
4.2,,17.00,0.9643,3.9190,0.0106,3.2483,2.6036,5.9,3.1482,2.5234,5.7,0.0000,,,0.000,16.3
933,"SAMPLE","0",11.9,846,880,893,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,n/a,93.2,45.733,63.8,0.074592,0.000000,"1","1","0",52.8,161.6,,1605,29.190
,25.04174,227.415967,265.543775,59.964617,8.421907,,-
40.000000,105.867695,"0",33.681579,,"2","13:30:44",42.311325,-
83.734745,279.2,30.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,52.35,3.6
2,3.701,3206.332,5.524,0.278,0.223,0.501,0.270,0.216,0.486,0.0000,,,,9752.234,,,,,,,,,
,,,,0.850,0.000151,,,,1.548,0.00267,0.00013,0.00011,0.00024,0.00013,0.00010,0.00023,0.0
0000,,,0.000000000000,4.70577,4.064,0.0110,110.000000,3.4,2.700000,6.1,-
4.2,0.0000,17.00,11.9,846,880,893,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,45.000000,-0.000500,-0.001190,0.000045,-
0.000366,,n/a,n/a,45.000000,53.000000,1038.000000,1012.000000,72.290327,32.200000,2.7,9
2.2,93.348595,"1",63.8,0.074592,"3","1",0.131889,0.132267,0.133085,0.132395,14.543709,9
8.693390,25.000000,34.900000,35.400000,90.940978,0.606175,0.000000,

"07/31/2017"," 09:35:14.752",5.635,0.0132,n/a,131.694215,3.3,2.8,-
0.9,,16.53,0.9514,5.3610,0.0125,3.1415,2.6639,5.8,3.0447,2.5818,5.6,0.0000,,,0.000,15.7
307,"SAMPLE","0",11.9,847,880,891,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,n/a,107.7,52.821,64.3,0.090405,0.000000,"1","1","0",66.4,161.6,,1604,29.19
0,30.68697,249.895617,290.512994,62.134954,15.245681,,-
40.000000,112.769157,"0",13.522460,,"2","13:30:44",42.311397,-
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3,5.109,3198.796,4.758,0.196,0.166,0.363,0.190,0.161,0.352,0.0000,,,,6824.780,,,,,,,,,
,,,,0.850,0.000238,,,,2.445,0.00364,0.00015,0.00013,0.00028,0.00015,0.00012,0.00027,0.0
0000,,,0.000000000000,5.21532,5.635,0.0132,131.694215,3.3,2.800000,6.1,-
0.9,0.0000,16.53,11.9,847,880,891,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,45.000000,-0.000555,-0.001245,-0.000334,-
0.000834,,n/a,n/a,45.000000,53.000000,1038.000000,1012.553360,72.419282,32.200000,2.8,1
06.6,107.779630,"1",64.3,0.090405,"3","3",0.177859,0.177104,0.100944,0.101548,14.584309
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220,"SAMPLE","0",11.9,846,880,891,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,n/a,126.3,61.973,64.8,0.114347,0.000000,"1","1","0",73.4,161.6,,1613,29.19
0,33.82120,272.375266,289.940214,64.566565,22.039286,,-
40.000000,119.859000,"0",8.689908,,"2","13:30:46",42.311570,-
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5,6.928,3194.026,3.999,0.158,0.141,0.299,0.153,0.136,0.290,0.0000,,,,4639.564,,,,,,,,,
,,,,0.850,0.000373,,,,3.836,0.00480,0.00019,0.00017,0.00036,0.00018,0.00016,0.00035,0.0
0000,,,0.000000000000,5.57105,7.666,0.0151,150.795455,3.6,3.223425,6.8,-
0.9,0.0000,15.31,11.9,846,880,891,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,45.000000,-0.000366,-0.001111,0.000196,-
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25.1,126.462645,"1",64.8,0.114347,"3","3",0.244290,0.242785,-
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,0.000000,

"07/31/2017"," 09:35:16.752",9.557,0.0146,n/a,145.626556,4.2,4.1,-
3.9,,13.10,0.9206,8.7989,0.0134,3.8748,3.7326,7.6,3.7554,3.6176,7.4,0.0000,,,0.000,12.0
584,"SAMPLE","0",11.9,844,880,891,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,n/a,156.2,76.662,65.5,0.154915,0.000000,"1","1","0",86.4,161.6,,1644,29.83
7,35.90393,297.024065,290.512754,66.998176,28.175926,,-
40.000000,125.792727,"0",7.785269,,"2","13:30:46",42.311643,-
83.734723,279.2,30.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.83,1.5
8,8.621,3192.181,3.096,0.147,0.142,0.289,0.143,0.137,0.280,0.0000,,,,3180.879,,,,,,,,,
,,,,0.850,0.000565,,,,5.825,0.00565,0.00027,0.00026,0.00053,0.00026,0.00025,0.00051,0.0
0000,,,0.000000000000,5.80223,9.557,0.0146,145.626556,4.2,4.054438,8.3,-
3.9,0.0000,13.10,11.9,844,880,891,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,45.000000,-0.000115,-0.001000,0.000373,-
0.000470,,n/a,n/a,45.000000,53.000000,1037.797980,1012.000000,72.368278,32.200000,4.1,1
54.8,156.390818,"1",65.5,0.154915,"3","3",0.393119,0.393988,-
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,0.000000,

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8.9,,10.55,0.9059,10.4419,0.0110,5.2455,6.5325,11.8,5.0839,6.3313,11.4,0.0000,,,0.000,9
.5598,"SAMPLE","0",11.9,844,880,890,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,1
89.0,6.7,195.1,n/a,210.1,103.203,64.8,0.240460,0.000000,"1","1","0",92.7,161.6,,1703,30
.836,59.05232,336.583630,287.863939,84.786677,43.352496,,-
40.000000,147.839574,"0",6.880631,,"2","13:30:48",42.311815,-
83.734712,279.5,30.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.10,1.3
2,10.382,3191.413,2.149,0.168,0.209,0.377,0.163,0.203,0.365,0.0000,,,,2124.478,,,,,,,,
,,,,,0.850,0.000902,,,,9.305,0.00627,0.00049,0.00061,0.00110,0.00047,0.00059,0.00106,0.
00000,,,0.000000000000,6.19253,11.526,0.0122,121.955403,5.8,7.110714,13.0,-
8.9,0.0000,10.55,11.9,844,880,890,48.0,60.02,1.38,991,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.1,45.000000,0.000235,-0.000865,0.001195,-
0.000185,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.377729,32.200000,7.2,2
08.1,210.433333,"1",64.8,0.240460,"3","3",0.693349,0.691884,-
0.000614,0.000035,14.491298,98.643843,25.000000,34.900000,35.491667,207.803950,0.598458
,0.000000,

"07/31/2017"," 09:35:18.752",12.512,0.0129,n/a,128.970954,6.9,11.7,-
6.1,,7.93,0.8990,11.2477,0.0116,6.1753,10.5305,16.7,5.9710,10.1821,16.2,0.0000,,,0.000,
7.1290,"SAMPLE","0",11.9,840,880,888,47.2,59.02,1.36,990,23.0,0.000000,31.000000,190.0,
189.0,6.7,195.4,n/a,237.5,116.736,54.9,0.312251,0.000000,"1","1","0",89.7,161.6,,1786,3
2.469,66.97047,376.143194,286.388689,113.335448,48.099836,,-
40.000000,174.233627,"0",13.148845,,"2","13:30:48",42.311891,-
83.734706,279.7,31.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,17.67,1.2
2,11.241,3190.636,2.093,0.183,0.313,0.496,0.177,0.302,0.480,0.0000,,,,1470.419,,,,,,,,
,,,,,0.850,0.001098,,,,11.338,0.00744,0.00065,0.00111,0.00176,0.00063,0.00107,0.00170,0
.00000,,,0.000000000000,5.22350,12.512,0.0129,128.970954,6.9,11.514168,18.6,-
6.1,0.0000,7.93,11.9,840,880,888,47.2,59.02,1.36,990,23.0,0.000000,31.000000,190.0,189.
0,6.7,195.4,45.000000,0.000874,-0.000382,0.001484,-
0.000534,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.511730,32.200000,11.7,
231.8,238.195918,"1",54.9,0.312251,"3","3",0.856121,0.859418,0.392277,0.079146,14.29909
6,98.624179,25.000000,34.746939,35.323469,231.867492,0.597770,0.000000,

"07/31/2017"," 09:35:19.752",12.728,0.0112,n/a,112.373444,7.7,14.6,-
10.9,,5.46,0.8975,11.4224,0.0101,6.8896,13.1139,20.0,6.6584,12.6737,19.3,0.0000,,,0.000
,4.9022,"SAMPLE","0",11.9,840,880,889,47.0,58.81,1.35,990,23.0,0.000000,31.000000,190.0
,189.0,6.7,195.7,n/a,265.0,130.267,50.4,0.344858,0.000000,"1","1","0",84.3,161.7,,1874,
33.841,70.14919,415.702759,285.800000,141.884219,48.407115,,-
40.000000,185.897500,"0",34.314522,,"2","13:30:50",42.312068,-
83.734693,280.2,32.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,17.39,1.2
0,11.427,3190.938,1.793,0.202,0.384,0.585,0.195,0.371,0.566,0.0000,,,,995.756,,,,,,,,
,,,,0.850,0.001243,,,,12.849,0.00722,0.00081,0.00154,0.00235,0.00078,0.00149,0.00227,0.
00000,,,0.000000000000,4.00826,12.728,0.0112,112.373444,7.7,14.312373,22.3,-
10.9,0.0000,5.46,11.9,840,880,889,47.0,58.81,1.35,990,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.7,45.000000,0.001155,-0.000300,0.001789,-
0.000511,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.585044,32.200000,14.6,
256.9,265.713780,"1",50.4,0.344858,"3","3",1.032392,1.048865,1.050624,0.180975,14.09842
6,98.596710,25.000000,34.700000,35.300000,257.196588,0.597230,0.000000,

"07/31/2017"," 09:35:20.752",11.761,0.0110,n/a,110.000000,7.5,15.1,-
9.2,,4.04,0.9045,10.6373,0.0099,6.7649,13.6577,20.4,6.5378,13.1992,19.7,0.0000,,,0.000,

3.6526,"SAMPLE","0",11.9,838,879,886,47.0,58.81,1.35,990,23.0,0.000000,31.000000,190.0,
189.0,6.7,195.9,n/a,255.2,125.351,50.8,0.298562,0.000000,"1","1","0",69.1,161.8,,1942,3
5.310,66.58503,433.104699,340.040818,170.432990,38.098361,,-
40.000000,180.825082,"0",55.480200,,"2","13:30:50",42.312151,-
83.734685,280.8,33.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.74,1.2
9,10.561,3191.587,1.900,0.213,0.429,0.642,0.205,0.415,0.620,0.0000,,,,796.840,,,,,,,,,,
,,,,0.850,0.001115,,,,11.514,0.00685,0.00077,0.00155,0.00231,0.00074,0.00149,0.00223,0.
00000,,,0.000000000000,2.87379,11.761,0.0110,110.000000,7.5,14.800000,22.6,-
9.2,0.0000,4.04,11.9,838,879,886,47.0,58.81,1.35,990,23.0,0.000000,31.000000,190.0,189.
0,6.7,195.9,45.000000,0.000956,-0.000456,0.001891,-
0.000232,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.657849,32.200000,15.1,
247.5,255.754949,"1",50.8,0.298562,"3","3",0.905254,0.921772,0.925303,0.180975,14.32292
1,98.584771,25.000000,34.758532,35.300000,247.655467,0.597393,0.000000,

"07/31/2017"," 09:35:21.752",9.798,0.0093,n/a,93.161454,6.9,14.2,-
11.4,,3.77,0.9189,9.0032,0.0086,6.3634,13.0714,19.4,6.1647,12.6632,18.8,0.0000,,,0.000,
3.4665,"SAMPLE","0",11.9,840,878,886,47.8,59.83,1.37,990,23.0,0.000000,31.000000,190.0,
189.0,6.7,195.5,n/a,132.5,65.044,51.4,0.108088,0.000000,"1","1","0",33.8,161.9,,1900,35
.941,40.33777,410.771456,284.500000,159.655929,7.302285,,-
40.000000,136.373743,"0",76.645877,,"2","13:30:52",42.312343,-
83.734667,282.1,36.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.31,1.5
4,8.826,3193.690,1.933,0.236,0.486,0.722,0.229,0.470,0.699,0.0000,,,,894.097,,,,,,,,,,
,,,0.850,0.000490,,,,5.057,0.00306,0.00037,0.00077,0.00114,0.00036,0.00074,0.00111,0.00
000,,,0.000000000000,1.41524,9.798,0.0093,93.161454,6.9,13.968182,21.1,-
11.4,0.0000,3.77,11.9,840,878,886,47.8,59.83,1.37,990,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.5,45.000000,0.000570,-0.000700,0.001509,-
0.000261,,n/a,n/a,45.000000,53.000000,1037.000000,1012.568182,72.731157,32.200000,14.2,
128.7,132.765152,"1",51.4,0.108088,"3","1",0.269708,0.253540,0.271423,0.159855,14.39112
5,98.616249,25.000000,34.900000,35.500000,127.832285,0.602195,0.000000,

"07/31/2017"," 09:35:22.752",7.767,0.0096,n/a,95.822368,6.5,11.8,-
10.2,,5.17,0.9345,7.2578,0.0090,6.0701,10.9903,17.1,5.8839,10.6533,16.5,0.0000,,,0.000,
4.8348,"SAMPLE","0",11.9,841,877,888,48.0,60.08,1.38,990,23.0,0.000000,31.000000,190.0,
189.0,6.7,195.1,n/a,86.0,42.183,52.0,0.051131,0.000000,"1","1","0",22.7,162.1,,1502,35.
400,19.78091,388.438212,283.800000,139.352734,1.000000,,-
40.000000,109.305857,"0",78.988138,,"2","13:30:52",42.312433,-
83.734655,282.4,36.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,27.88,1.9
3,7.013,3196.162,2.510,0.280,0.507,0.787,0.271,0.491,0.763,0.0000,,,,1548.110,,,,,,,,,,
,,,,0.850,0.000257,,,,2.644,0.00208,0.00023,0.00042,0.00065,0.00022,0.00041,0.00063,0.0
0000,,,0.000000000000,1.28009,7.767,0.0096,95.822368,6.5,11.561078,18.3,-
10.2,0.0000,5.17,11.9,841,877,888,48.0,60.08,1.38,990,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.1,45.000000,0.000265,-0.000990,0.000547,-
0.000808,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.789458,32.200000,11.8,
83.6,86.104255,"1",52.0,0.051131,"3","1",0.126679,0.065626,0.123713,0.103747,14.392663,
98.626024,25.000000,35.000000,35.500000,82.329930,0.607215,0.000000,

"07/31/2017"," 09:35:23.752",6.317,0.0120,n/a,120.000000,6.3,8.6,-
8.9,,7.74,0.9459,5.9753,0.0114,6.0060,8.1253,14.1,5.8218,7.8762,13.7,0.0000,,,0.000,7.3
212,"SAMPLE","0",11.9,843,877,888,48.0,60.08,1.38,990,23.0,0.000000,31.000000,190.0,189
.0,6.7,195.0,n/a,72.0,35.304,51.9,0.051094,0.000000,"1","1","0",25.7,162.2,,1454,34.656
,16.37678,366.104969,284.363000,119.049540,1.000000,,-
40.000000,102.128338,"0",69.744419,,"2","13:30:54",42.312638,-
83.734628,283.2,37.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,34.04,2.3
5,5.718,3197.770,3.866,0.337,0.455,0.792,0.326,0.441,0.768,0.0000,,,,2848.828,,,,,,,,,,
,,,,0.850,0.000177,,,,1.822,0.00220,0.00019,0.00026,0.00045,0.00019,0.00025,0.00044,0.0
0000,,,0.000000000000,1.62234,6.317,0.0120,120.000000,6.3,8.489960,14.9,-
8.9,0.0000,7.74,11.9,843,877,888,48.0,60.08,1.38,990,23.0,0.000000,31.000000,190.0,189.
0,6.7,195.0,45.000000,-0.000125,-0.001325,0.000501,-
0.000299,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.643045,32.200000,8.6,7
0.0,72.044132,"1",51.9,0.051094,"3","1",0.078868,0.037942,0.076898,0.073168,14.634032,9
8.618170,25.000000,35.000000,35.500000,68.556455,0.610071,0.000000,

"07/31/2017"," 09:35:24.752",5.409,0.0121,n/a,120.597510,5.2,6.1,-
10.0,,10.27,0.9532,5.1561,0.0115,4.9748,5.8507,10.8,4.8222,5.6713,10.5,0.0000,,,0.000,9
.7882,"SAMPLE","0",11.9,842,878,888,48.0,60.08,1.38,990,23.0,0.000000,31.000000,190.0,1
89.0,6.7,195.0,n/a,66.1,32.415,51.9,0.047993,0.000000,"1","1","0",25.0,162.3,,1425,33.5
64,16.69310,347.585134,288.961499,100.331325,1.000000,,-
40.000000,100.591593,"0",60.500699,,"2","13:30:54",42.312724,-

83.734615,283.3,36.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,39.59,2.7
4,4.905,3200.082,4.541,0.323,0.380,0.704,0.313,0.369,0.682,0.0000,,,,4417.089,,,,,,,,,,
,,,,0.850,0.000140,,,,1.443,0.00205,0.00015,0.00017,0.00032,0.00014,0.00017,0.00031,0.0
0000,,,0.000000000000,1.99146,5.409,0.0121,120.597510,5.2,6.037675,11.4,-
10.0,0.0000,10.27,11.9,842,878,888,48.0,60.08,1.38,990,23.0,0.000000,31.000000,190.0,18
9.0,6.7,195.0,45.000000,-0.000391,-0.001491,-0.000321,-
0.000930,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.600000,32.200000,6.1,6
4.2,66.154359,"1",51.9,0.047993,"3","1",0.062827,0.035272,0.062195,0.061686,14.625940,9
8.633160,25.000000,35.000000,35.500000,62.746001,0.611674,0.000000,

"07/31/2017"," 09:35:25.752",4.800,0.0129,n/a,128.896266,4.4,4.4,-
3.2,,12.25,0.9583,4.5996,0.0124,4.1951,4.2162,8.4,4.0665,4.0869,8.2,0.0000,,,0.000,11.7
365,"SAMPLE","0",11.9,839,878,889,48.0,60.08,1.38,990,23.0,0.000000,31.000000,190.0,189
.0,6.8,195.0,n/a,63.7,31.244,55.0,0.068997,0.000000,"1","1","0",30.5,162.4,,1413,33.530
,15.91522,331.073889,281.700000,94.307229,1.000000,,-
40.000000,100.819933,"0",51.256980,,"2","13:30:56",42.312928,-
83.734583,283.7,35.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,44.47,3.0
7,4.355,3201.595,5.472,0.306,0.307,0.613,0.296,0.298,0.594,0.0000,,,,5940.012,,,,,,,,,
,,,,0.850,0.000121,,,,1.241,0.00212,0.00012,0.00012,0.00024,0.00011,0.00012,0.00023,0.0
0000,,,0.000000000000,2.30162,4.800,0.0129,128.896266,4.4,4.344269,8.8,-
3.2,0.0000,12.25,11.9,839,878,889,48.0,60.08,1.38,990,23.0,0.000000,31.000000,190.0,189
.0,6.8,195.0,45.000000,-0.000589,-0.001533,-0.001256,-
0.001611,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.600000,32.200000,4.4,6
2.2,63.830478,"1",55.0,0.068997,"3","1",0.058322,0.050510,0.058446,0.058300,14.436246,9
8.620367,25.000000,35.000000,35.500000,60.767711,0.612470,0.000000,

"07/31/2017"," 09:35:26.752",4.496,0.0130,n/a,130.000000,3.8,3.1,-
4.0,,13.57,0.9608,4.3193,0.0125,3.6715,2.9579,6.6,3.5589,2.8672,6.4,0.0000,,,0.000,13.0
390,"SAMPLE","0",11.9,839,878,887,48.0,60.08,1.38,990,23.0,0.000000,31.000000,190.0,189
.0,6.8,195.0,n/a,65.8,32.280,56.5,0.074198,0.000000,"1","1","0",31.7,162.5,,1408,33.530
,17.25839,314.562644,281.025688,88.283133,1.000000,,-
40.000000,101.679107,"0",43.443786,,"2","13:30:56",42.313012,-
83.734570,283.7,35.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,47.41,3.2
8,4.082,3202.724,5.895,0.285,0.230,0.515,0.276,0.223,0.499,0.0000,,,,7029.915,,,,,,,,,
,,,,0.850,0.000117,,,,1.204,0.00222,0.00011,0.00009,0.00019,0.00010,0.00008,0.00019,0.0
0000,,,0.000000000000,2.64180,4.496,0.0130,130.000000,3.8,3.078656,6.9,-
4.0,0.0000,13.57,11.9,839,878,887,48.0,60.08,1.38,990,23.0,0.000000,31.000000,190.0,189
.0,6.8,195.0,45.100000,-0.000744,-0.001533,0.000079,-
0.000121,,n/a,n/a,45.000000,53.000000,1037.000000,1012.442688,72.600000,32.200000,3.1,6
4.4,65.905862,"1",56.5,0.074198,"3","1",0.062148,0.056687,0.063190,0.062389,14.642793,9
8.626805,25.000000,35.000000,35.500000,62.901605,0.611831,0.000000,

"07/31/2017"," 09:35:27.752",4.525,0.0130,n/a,130.000000,3.8,2.3,-
1.1,,14.34,0.9605,4.3468,0.0125,3.6594,2.1888,5.8,3.5472,2.1217,5.7,0.0000,,,0.000,13.7
721,"SAMPLE","0",11.9,837,878,887,48.0,60.08,1.38,990,23.0,0.000000,30.190809,190.0,189
.0,6.8,195.0,n/a,66.3,32.504,58.4,0.072146,0.000000,"1","1","0",31.4,162.7,,1413,33.530
,17.21552,298.164317,286.705882,82.259036,1.000000,,-
40.000000,102.293821,"0",36.087303,,"2","13:30:58",42.313207,-
83.734540,283.6,34.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,47.10,3.2
5,4.109,3202.599,5.856,0.282,0.169,0.451,0.274,0.164,0.437,0.0000,,,,7377.878,,,,,,,,,
,,,,0.850,0.000119,,,,1.220,0.00223,0.00011,0.00006,0.00017,0.00010,0.00006,0.00017,0.0
0000,,,0.000000000000,2.80976,4.525,0.0130,130.000000,3.8,2.278770,6.1,-
1.1,0.0000,14.34,11.9,837,878,887,48.0,60.08,1.38,990,23.0,0.000000,30.190809,190.0,189
.0,6.8,195.0,45.100000,-0.000800,-0.001588,-0.000013,-
0.000125,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.741349,32.200000,2.3,6
5.0,66.400000,"1",58.4,0.072146,"3","1",0.063434,0.059349,0.064538,0.063548,14.542757,9
8.651550,25.000000,35.000000,35.500000,63.566719,0.611700,0.000000,

"07/31/2017"," 09:35:28.752",4.870,0.0130,n/a,130.000000,3.2,1.5,-
4.9,,14.72,0.9575,4.6634,0.0124,3.0590,1.4059,4.5,2.9724,1.3661,4.3,0.0000,,,0.000,14.0
940,"SAMPLE","0",11.9,842,878,888,48.8,61.11,1.40,990,23.0,0.000000,30.809810,190.0,189
.0,6.8,195.0,n/a,66.9,32.799,59.6,0.080780,0.000000,"1","1","0",36.9,162.8,,1430,33.787
,17.26078,294.199559,280.300000,77.985635,1.737452,,-
40.000000,102.645436,"0",28.730820,,"2","13:30:58",42.313292,-
83.734527,283.4,34.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,43.84,3.0
3,4.441,3201.264,5.438,0.220,0.101,0.321,0.214,0.098,0.312,0.0000,,,,7034.826,,,,,,,,,
,,,,0.850,0.000129,,,,1.321,0.00224,0.00009,0.00004,0.00013,0.00009,0.00004,0.00013,0.0
0000,,,0.000000000000,2.90155,4.870,0.0130,130.000000,3.2,1.468379,4.7,-

4.9,0.0000,14.72,11.9,842,878,888,48.8,61.11,1.40,990,23.0,0.000000,30.809810,190.0,189
.0,6.8,195.0,45.100000,-0.000900,-0.001544,-0.000674,-
0.000674,,n/a,n/a,45.000000,53.000000,1037.000000,1012.438735,72.843636,32.200000,1.5,6
5.7,67.035478,"1",59.6,0.080780,"3","1",0.065217,0.063393,0.066261,0.065402,14.682118,9
8.632256,25.000000,35.000000,35.500000,64.296775,0.611518,0.000000,

"07/31/2017"," 09:35:29.752",5.209,0.0128,n/a,127.602965,2.9,1.1,-
4.2,,14.80,0.9546,4.9729,0.0122,2.7735,1.0501,3.8,2.6965,1.0209,3.7,0.0000,,,0.000,14.1
281,"SAMPLE","0",11.9,842,878,888,49.0,61.35,1.41,990,23.0,0.000000,30.192423,190.0,189
.0,6.7,195.0,n/a,72.2,35.410,60.6,0.084337,0.000000,"1","1","0",43.7,162.9,,1451,34.160
,18.95885,290.234802,279.133527,75.775691,4.823062,,-
40.000000,103.479178,"0",22.202796,,"2","13:31:00",42.313487,-
83.734497,282.8,34.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,41.06,2.8
4,4.756,3200.275,4.989,0.187,0.071,0.258,0.182,0.069,0.251,0.0000,,,,6610.967,,,,,,,,,
,,,,0.850,0.000148,,,,1.521,0.00237,0.00009,0.00003,0.00012,0.00009,0.00003,0.00012,0.0
0000,,,0.000000000000,3.14007,5.209,0.0128,127.602965,2.9,1.100000,4.0,-
4.2,0.0000,14.80,11.9,842,878,888,49.0,61.35,1.41,990,23.0,0.000000,30.192423,190.0,189
.0,6.7,195.0,45.100000,-0.000956,-0.001544,-0.000793,-
0.000893,,n/a,n/a,45.000000,53.000000,1037.000000,1012.563786,72.900000,32.200000,1.1,7
1.1,72.283301,"1",60.6,0.084337,"3","1",0.076516,0.078845,0.077862,0.076807,14.615347,9
8.616249,25.000000,35.000000,35.500000,69.649344,0.610173,0.000000,

"07/31/2017"," 09:35:30.752",5.665,0.0121,n/a,120.639004,3.0,1.0,-
3.8,,14.38,0.9507,5.3852,0.0115,2.8924,0.9507,3.8,2.8189,0.9265,3.7,0.0000,,,0.000,13.6
719,"SAMPLE","0",11.9,841,878,889,49.8,62.37,1.43,990,23.0,0.000000,30.000000,190.0,189
.0,6.7,195.0,n/a,76.1,37.315,61.5,0.084583,0.000000,"1","1","0",44.1,163.0,,1456,34.160
,20.00086,286.270044,279.700000,73.565746,5.521345,,-
40.000000,104.845026,"0",19.276574,,"2","13:31:00",42.313573,-
83.734483,282.5,35.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,37.85,2.6
2,5.188,3199.345,4.337,0.180,0.059,0.239,0.175,0.058,0.233,0.0000,,,,5905.900,,,,,,,,,
,,,,0.850,0.000169,,,,1.735,0.00235,0.00010,0.00003,0.00013,0.00009,0.00003,0.00013,0.0
0000,,,0.000000000000,3.20216,5.665,0.0121,120.639004,3.0,1.000000,4.0,-
3.8,0.0000,14.38,11.9,841,878,889,49.8,62.37,1.43,990,23.0,0.000000,30.000000,190.0,189
.0,6.7,195.0,45.000000,-0.000912,-0.001600,-0.000221,-
0.000277,,n/a,n/a,45.000000,53.000000,1037.000000,1012.442495,72.900000,32.200000,1.0,7
5.0,76.196364,"1",61.5,0.084583,"3","1",0.085580,0.084787,0.086520,0.085877,14.502523,9
8.626669,25.000000,35.000000,35.448595,73.607606,0.609240,0.000000,

"07/31/2017"," 09:35:31.752",6.300,0.0129,n/a,128.937759,3.4,1.0,-
5.4,,13.96,0.9451,5.9538,0.0122,3.1683,0.9451,4.1,3.1044,0.9260,4.0,0.0000,,,0.000,13.1
956,"SAMPLE","0",11.9,840,878,889,51.6,64.67,1.49,990,23.0,0.000000,30.000000,189.2,189
.0,6.7,195.0,n/a,82.1,40.273,62.7,0.089254,0.000000,"1","1","0",47.5,163.2,,1461,34.160
,21.43602,286.229282,280.614403,71.355801,7.263502,,-
40.000000,106.242105,"0",16.350351,,"2","13:31:02",42.313772,-
83.734452,281.8,35.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,34.13,2.3
6,5.811,3197.353,4.165,0.178,0.053,0.231,0.175,0.052,0.227,0.0000,,,,5152.527,,,,,,,,,
,,,,0.850,0.000202,,,,2.070,0.00270,0.00012,0.00003,0.00015,0.00011,0.00003,0.00015,0.0
0000,,,0.000000000000,3.33556,6.300,0.0129,128.937759,3.4,1.000000,4.4,-
5.4,0.0000,13.96,11.9,840,878,889,51.6,64.67,1.49,990,23.0,0.000000,30.000000,189.2,189
.0,6.7,195.0,45.000000,-0.000912,-0.001600,-0.000727,-
0.000827,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,72.708211,32.200000,1.0,8
1.1,82.277076,"1",62.7,0.089254,"3","1",0.100647,0.099679,0.101649,0.100908,14.583372,9
8.641932,25.000000,35.000000,35.480066,79.760164,0.608021,0.000000,

"07/31/2017"," 09:35:32.752",6.993,0.0115,n/a,115.381391,3.3,0.9,-
3.4,,13.31,0.9393,6.5681,0.0108,3.0996,0.8453,3.9,3.0478,0.8312,3.9,0.0000,,,0.000,12.5
033,"SAMPLE","0",12.0,842,878,887,52.8,66.18,1.52,990,23.0,0.000000,30.000000,189.0,189
.0,6.7,195.0,n/a,88.8,43.602,63.1,0.086764,0.000000,"1","1","0",53.5,163.3,,1462,34.160
,24.72545,292.673002,279.000000,71.000000,10.910053,,-
40.000000,108.784733,"0",13.424128,,"2","13:31:02",42.313858,-
83.734438,281.6,35.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,30.85,2.1
3,6.465,3196.632,3.357,0.158,0.043,0.201,0.155,0.042,0.198,0.0000,,,,4424.589,,,,,,,,,
,,,,0.850,0.000241,,,,2.473,0.00260,0.00012,0.00003,0.00016,0.00012,0.00003,0.00015,0.0
0000,,,0.000000000000,3.42184,6.993,0.0115,115.381391,3.3,0.900000,4.2,-
3.4,0.0000,13.31,12.0,842,878,887,52.8,66.18,1.52,990,23.0,0.000000,30.000000,189.0,189
.0,6.7,195.0,45.000000,-0.000957,-0.001657,-0.000314,-
0.000371,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.711730,32.200000,0.9,8
7.8,88.939394,"1",63.1,0.086764,"3","1",0.117839,0.115702,0.119259,0.118123,14.586577,9

8.636520,25.000000,34.912795,35.487205,86.521534,0.606777,0.000000,

"07/31/2017"," 09:35:33.752",7.667,0.0104,n/a,104.369818,3.3,0.9,-
7.0,,12.42,0.9340,7.1608,0.0097,3.0624,0.7988,3.9,3.0130,0.7859,3.8,0.0000,,,0.000,11.5
988,"SAMPLE","0",11.9,839,878,887,53.0,66.43,1.53,990,23.0,0.000000,30.805611,189.0,189
.0,6.8,195.0,n/a,91.5,44.924,64.6,0.084245,0.000000,"1","1","0",60.4,163.4,,1458,34.160
,24.71863,299.116721,279.000000,71.000000,13.485000,,-
40.000000,111.284267,"0",11.984038,,"2","13:31:04",42.314057,-
83.734405,281.2,35.6,"11","08","0x2c0005c1",1.000000,1.360643,1.720482,14.473,28.23,1.9
5,7.068,3195.965,2.769,0.143,0.037,0.180,0.141,0.037,0.178,0.0000,,,,3764.044,,,,,,,,,
,,,,0.850,0.000270,,,,2.778,0.00241,0.00012,0.00003,0.00016,0.00012,0.00003,0.00015,0.0
0000,,,0.000000000000,3.27054,7.667,0.0104,104.369818,3.3,0.855289,4.1,-
7.0,0.0000,12.42,11.9,839,878,887,53.0,66.43,1.53,990,23.0,0.000000,30.805611,189.0,189
.0,6.8,195.0,45.000000,-0.000955,-0.001655,-0.000037,-
0.000126,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,72.900000,32.200000,0.9,9
0.7,91.685106,"1",64.6,0.084245,"3","1",0.125378,0.121157,0.126554,0.125793,14.487240,9
8.631919,25.000000,34.900000,35.400000,89.398121,0.606402,0.000000,

"07/31/2017"," 09:35:34.752",8.356,0.0096,n/a,96.018519,3.5,0.8,-
4.4,,11.52,0.9286,7.7600,0.0089,3.2503,0.7429,4.0,3.1978,0.7309,3.9,0.0000,,,0.000,10.6
966,"SAMPLE","0",11.9,840,878,888,53.0,66.43,1.53,990,23.0,0.000000,30.186680,189.0,189
.0,6.8,195.0,n/a,93.4,45.853,64.5,0.091028,0.000000,"1","1","0",62.0,163.5,,1455,34.160
,25.02080,305.560440,279.000000,71.000000,14.909211,,-
40.000000,113.277267,"0",11.674245,,"2","13:31:04",42.314143,-
83.734391,281.3,35.6,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,25.99,1.8
0,7.684,3195.283,2.337,0.140,0.032,0.172,0.138,0.032,0.169,0.0000,,,,3202.515,,,,,,,,,
,,,,0.850,0.000299,,,,3.073,0.00225,0.00013,0.00003,0.00017,0.00013,0.00003,0.00016,0.0
0000,,,0.000000000000,3.07852,8.356,0.0096,96.018519,3.5,0.800000,4.3,-
4.4,0.0000,11.52,11.9,840,878,888,53.0,66.43,1.53,990,23.0,0.000000,30.186680,189.0,189
.0,6.8,195.0,45.000000,-0.000857,-
0.001614,0.000157,0.000100,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.9000
00,32.200000,0.8,92.5,93.593603,"1",64.5,0.091028,"3","1",0.130463,0.131047,0.131884,0.
130822,14.557551,98.627147,25.000000,34.961279,35.438721,91.286860,0.606061,0.000000,

"07/31/2017"," 09:35:35.752",9.026,0.0092,n/a,92.347611,3.6,0.8,-
7.8,,10.58,0.9235,8.3353,0.0085,3.3400,0.7388,4.1,3.2861,0.7269,4.0,0.0000,,,0.000,9.77
45,"SAMPLE","0",11.9,844,878,887,53.0,66.43,1.53,990,23.0,0.000000,30.812562,189.0,189.
0,6.8,195.0,n/a,94.9,46.605,65.3,0.096613,0.000000,"1","1","0",62.4,163.6,,1450,34.160,
25.22765,311.578997,281.092586,70.962288,15.000000,,-
40.000000,114.449477,"0",11.364453,,"2","13:31:06",42.314342,-
83.734358,281.4,35.7,"11","08","0x2c0005c1",1.000000,1.036563,1.477423,14.473,24.13,1.6
7,8.283,3194.563,2.080,0.134,0.030,0.164,0.132,0.029,0.161,0.0000,,,,2723.850,,,,,,,,,
,,,,0.850,0.000326,,,,3.354,0.00218,0.00014,0.00003,0.00017,0.00014,0.00003,0.00017,0.0
0000,,,0.000000000000,2.85928,9.026,0.0092,92.347611,3.6,0.800000,4.4,-
7.8,0.0000,10.58,11.9,844,878,887,53.0,66.43,1.53,990,23.0,0.000000,30.812562,189.0,189
.0,6.8,195.0,45.000000,-0.000900,-0.001712,-0.000176,-
0.000276,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,72.900000,32.200000,0.8,9
4.2,95.149012,"1",65.3,0.096613,"3","1",0.135545,0.134592,0.137484,0.135952,14.499773,9
8.647966,25.000000,34.906126,35.400000,92.909526,0.605894,0.000000,

"07/31/2017"," 09:35:36.752",9.477,0.0099,n/a,99.411277,3.5,0.8,-
8.0,,9.63,0.9203,8.7213,0.0091,3.2637,0.7362,4.0,3.2032,0.7226,3.9,0.0000,,,0.000,8.858
8,"SAMPLE","0",11.9,842,878,888,52.2,65.38,1.50,990,23.0,0.000000,30.177305,189.0,189.0
,6.8,195.0,n/a,95.0,46.644,65.8,0.096686,0.000000,"1","1","0",63.0,163.8,,1437,33.941,2
5.06125,317.414473,279.149256,70.705747,15.000000,,-
40.000000,114.872105,"0",11.054660,,"2","13:31:06",42.314425,-
83.734345,281.5,35.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.03,1.5
9,8.663,3193.812,2.132,0.125,0.028,0.153,0.123,0.028,0.151,0.0000,,,,2358.842,,,,,,,,,
,,,,0.850,0.000341,,,,3.513,0.00234,0.00014,0.00003,0.00017,0.00013,0.00003,0.00017,0.0
0000,,,0.000000000000,2.59355,9.477,0.0099,99.411277,3.5,0.800000,4.3,-
8.0,0.0000,9.63,11.9,842,878,888,52.2,65.38,1.50,990,23.0,0.000000,30.177305,189.0,189.
0,6.8,195.0,45.000000,-0.000956,-0.001667,-0.000025,-
0.000170,,n/a,n/a,45.000000,53.000000,1037.000000,1012.558000,72.930255,32.200000,0.8,9
4.3,95.097265,"1",65.8,0.096686,"3","1",0.135068,0.133697,0.136785,0.135428,14.368438,9
8.616341,25.000000,34.900000,35.401368,93.015038,0.605900,0.000000,

"07/31/2017"," 09:35:37.752",9.712,0.0091,n/a,91.119403,3.7,0.8,-
8.9,,8.80,0.9185,8.9210,0.0084,3.3563,0.7348,4.1,3.2924,0.7208,4.0,0.0000,,,0.000,8.078

9,"SAMPLE","0",11.9,841,878,889,52.0,65.16,1.50,990,23.0,0.000000,30.000000,189.0,189.0
,6.8,195.0,n/a,93.8,46.064,66.6,0.094091,0.000000,"1","1","0",63.9,163.9,,1419,33.524,2
4.71571,323.249949,279.700000,70.449205,15.000000,,-
40.000000,114.570832,"0",11.296250,,"2","13:31:08",42.314625,-
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5,8.868,3193.844,1.907,0.126,0.028,0.153,0.123,0.027,0.150,0.0000,,,,2103.061,,,,,,,,,
,,,,0.850,0.000344,,,,3.548,0.00212,0.00014,0.00003,0.00017,0.00014,0.00003,0.00017,0.0
0000,,,0.000000000000,2.33582,9.712,0.0091,91.119403,3.7,0.800000,4.5,-
8.9,0.0000,8.80,11.9,841,878,889,52.0,65.16,1.50,990,23.0,0.000000,30.000000,189.0,189.
0,6.8,195.0,45.000000,-0.000887,-0.001600,-0.000194,-
0.000338,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.000000,32.196994,0.8,9
3.2,94.058209,"1",66.6,0.094091,"3","1",0.132182,0.132842,0.133360,0.132654,14.475718,9
8.613526,25.000000,34.900000,35.429851,92.001310,0.606040,0.000000,

"07/31/2017"," 09:35:38.752",9.818,0.0090,n/a,90.000000,3.8,0.8,-
10.9,,8.17,0.9178,9.0101,0.0083,3.4811,0.7342,4.2,3.4147,0.7202,4.1,0.0000,,,0.000,7.49
43,"SAMPLE","0",11.9,839,878,889,52.0,65.16,1.50,990,23.0,0.000000,30.000000,189.0,189.
0,6.8,195.0,n/a,92.1,45.237,67.1,0.077296,0.000000,"1","1","0",64.3,164.0,,1392,32.910,
24.42502,329.085424,288.280216,70.192663,16.000000,,-
40.000000,113.928759,"0",11.712917,,"2","13:31:08",42.314710,-
83.734302,282.0,35.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.26,1.5
4,8.962,3193.773,1.863,0.129,0.027,0.156,0.127,0.027,0.153,0.0000,,,,1931.530,,,,,,,,,
,,,,0.850,0.000342,,,,3.520,0.00205,0.00014,0.00003,0.00017,0.00014,0.00003,0.00017,0.0
0000,,,0.000000000000,2.12789,9.818,0.0090,90.000000,3.8,0.800000,4.6,-
10.9,0.0000,8.17,11.9,839,878,889,52.0,65.16,1.50,990,23.0,0.000000,30.000000,189.0,189
.0,6.8,195.0,45.000000,-0.000900,-0.001655,-0.000731,-
0.000831,,n/a,n/a,45.000000,53.000000,1037.000000,1012.452191,73.000000,32.123680,0.8,9
1.6,92.293388,"1",67.1,0.077296,"3","1",0.127466,0.119146,0.128954,0.128079,14.444637,9
8.611447,25.000000,35.000000,35.400000,90.330205,0.606300,0.000000,

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7.1,,7.83,0.9171,9.0553,0.0083,3.4462,0.7337,4.2,3.3887,0.7214,4.1,0.0000,,,0.000,7.184
3,"SAMPLE","0",12.0,842,878,887,52.8,66.19,1.52,990,23.0,0.000000,30.000000,189.0,188.2
,6.8,195.0,n/a,90.3,44.345,66.9,0.084991,0.000000,"1","1","0",65.6,164.1,,1365,32.210,2
3.16779,331.489420,279.715789,70.000000,16.000000,,-
40.000000,113.316380,"0",12.129583,,"2","13:31:10",42.314905,-
83.734272,282.8,35.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.14,1.5
3,9.037,3193.716,1.853,0.127,0.027,0.154,0.125,0.027,0.152,0.0000,,,,1842.365,,,,,,,,,
,,,,0.850,0.000337,,,,3.467,0.00201,0.00014,0.00003,0.00017,0.00014,0.00003,0.00016,0.0
0000,,,0.000000000000,1.99966,9.874,0.0090,90.000000,3.8,0.800000,4.6,-
7.1,0.0000,7.83,12.0,842,878,887,52.8,66.19,1.52,990,23.0,0.000000,30.000000,189.0,188.
2,6.8,195.0,45.042799,-0.000900,-0.001657,-0.000341,-
0.000441,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.000000,32.100000,0.8,8
9.8,90.390741,"1",66.9,0.084991,"3","1",0.121614,0.125011,0.122720,0.122103,14.547426,9
8.616249,25.000000,35.000000,35.400000,88.461036,0.606602,0.000000,

"07/31/2017"," 09:35:40.752",9.923,0.0094,n/a,93.526936,4.4,0.8,-
10.9,,7.58,0.9167,9.0966,0.0086,4.0456,0.7334,4.8,3.9803,0.7215,4.7,0.0000,,,0.000,6.94
88,"SAMPLE","0",11.9,841,878,887,53.0,66.43,1.53,990,23.0,0.000000,30.000000,189.0,188.
8,6.8,195.0,n/a,89.3,43.854,67.8,0.072382,0.000000,"1","1","0",67.1,164.2,,1338,31.670,
23.62072,333.083265,279.984211,70.000000,17.000000,,-
40.000000,112.557073,"0",12.546250,,"2","13:31:10",42.314986,-
83.734259,283.2,34.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.04,1.5
2,9.087,3193.553,1.916,0.149,0.027,0.176,0.146,0.027,0.173,0.0000,,,,1773.808,,,,,,,,,
,,,,0.850,0.000334,,,,3.445,0.00207,0.00016,0.00003,0.00019,0.00016,0.00003,0.00019,0.0
0000,,,0.000000000000,1.91271,9.923,0.0094,93.526936,4.4,0.800000,5.2,-
10.9,0.0000,7.58,11.9,841,878,887,53.0,66.43,1.53,990,23.0,0.000000,30.000000,189.0,188
.8,6.8,195.0,45.057344,-0.000743,-0.001685,-0.000682,-
0.000782,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.000000,32.122947,0.8,8
8.9,89.440513,"1",67.8,0.072382,"3","1",0.119861,0.111653,0.120614,0.120509,14.452791,9
8.606754,25.000000,35.000000,35.400000,87.615696,0.606800,0.000000,

"07/31/2017"," 09:35:41.752",9.965,0.0104,n/a,103.818182,4.5,0.8,-
8.6,,7.50,0.9164,9.1313,0.0095,4.1558,0.7331,4.9,4.0887,0.7213,4.8,0.0000,,,0.000,6.872
8,"SAMPLE","0",12.0,840,878,888,53.0,66.43,1.53,990,23.0,0.000000,30.000000,189.0,189.0
,6.8,195.0,n/a,85.1,41.820,67.2,0.071214,0.000000,"1","1","0",64.3,164.4,,1312,30.746,2
2.82254,334.677109,280.300000,70.000000,15.955787,,-
40.000000,112.273421,"0",29.497933,,"2","13:31:12",42.315175,-

83.734230,284.0,33.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.95,1.5
2,9.125,3193.182,2.117,0.152,0.027,0.179,0.150,0.026,0.176,0.0000,,,,1747.536,,,,,,,,,,
,,,,0.850,0.000320,,,,3.297,0.00219,0.00016,0.00003,0.00018,0.00015,0.00003,0.00018,0.0
0000,,,0.000000000000,1.80405,9.965,0.0104,103.818182,4.5,0.800000,5.3,-
8.6,0.0000,7.50,12.0,840,878,888,53.0,66.43,1.53,990,23.0,0.000000,30.000000,189.0,189.
0,6.8,195.0,45.000000,-0.000800,-0.001745,-0.000290,-
0.000535,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.000000,32.196261,0.8,8
4.7,85.360855,"1",67.2,0.071214,"3","1",0.107653,0.087524,0.108559,0.108262,14.481495,9
8.599997,25.000000,35.000000,35.453162,83.409033,0.607425,0.000000,

"07/31/2017"," 09:35:42.752",10.078,0.0120,n/a,119.818182,4.4,0.8,-
9.3,,7.40,0.9155,9.2264,0.0110,3.9928,0.7324,4.7,3.9283,0.7206,4.6,0.0000,,,0.000,6.774
8,"SAMPLE","0",11.9,840,878,887,53.0,66.43,1.53,990,23.0,0.000000,30.000000,189.0,189.0
,6.8,195.0,n/a,76.1,37.403,67.9,0.059506,0.000000,"1","1","0",34.9,164.5,,1272,30.359,1
7.15239,332.903765,307.635213,70.000000,4.723247,,-
40.000000,110.419431,"0",46.599782,,"2","13:31:12",42.315253,-
83.734218,284.4,32.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.71,1.5
0,9.228,3192.568,2.416,0.145,0.027,0.171,0.142,0.026,0.168,0.0000,,,,1704.519,,,,,,,,,
,,,,0.850,0.000289,,,,2.980,0.00225,0.00013,0.00002,0.00016,0.00013,0.00002,0.00016,0.0
0000,,,0.000000000000,1.59050,10.078,0.0120,119.818182,4.4,0.800000,5.2,-
9.3,0.0000,7.40,11.9,840,878,887,53.0,66.43,1.53,990,23.0,0.000000,30.000000,189.0,189.
0,6.8,195.0,45.000000,-0.000800,-0.001687,-0.000678,-
0.000678,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.000000,32.200000,0.8,7
5.9,76.251389,"1",67.9,0.059506,"3","1",0.085003,0.060288,0.085336,0.085637,14.572632,9
8.589218,25.000000,35.000000,35.500000,74.390934,0.609282,0.000000,

"07/31/2017"," 09:35:43.752",9.992,0.0111,n/a,111.160173,4.1,0.8,-
8.7,,7.34,0.9164,9.1568,0.0102,3.7442,0.7331,4.5,3.6749,0.7195,4.4,0.0000,,,0.000,6.723
3,"SAMPLE","0",11.9,841,878,888,52.2,65.40,1.50,990,23.0,0.000000,30.000000,189.0,189.0
,6.8,195.2,n/a,59.2,29.096,67.2,0.020570,0.000000,"1","1","0",4.8,164.6,,1210,29.031,15
.30603,314.690615,280.011230,64.343824,1.000000,,-
40.000000,104.429412,"0",63.701631,,"2","13:31:14",42.315432,-
83.734190,285.3,31.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.89,1.5
1,9.126,3192.920,2.261,0.137,0.027,0.163,0.134,0.026,0.160,0.0000,,,,1704.621,,,,,,,,,
,,,,0.850,0.000223,,,,2.301,0.00163,0.00010,0.00002,0.00012,0.00010,0.00002,0.00012,0.0
0000,,,0.000000000000,1.22787,9.992,0.0111,111.160173,4.1,0.800000,4.9,-
8.7,0.0000,7.34,11.9,841,878,888,52.2,65.40,1.50,990,23.0,0.000000,30.000000,189.0,189.
0,6.8,195.2,45.000000,-0.000700,-0.001600,-0.000727,-
0.000870,,n/a,n/a,45.000000,53.000000,1037.000000,1012.570297,73.000000,32.157424,0.8,5
9.0,59.363452,"1",67.2,0.020570,"3","1",0.058753,0.023462,0.055149,0.059483,14.591863,9
8.616249,25.000000,35.000000,35.500000,57.392748,0.614581,0.000000,

"07/31/2017"," 09:35:44.752",9.534,0.0117,n/a,117.283431,4.1,0.8,-
7.4,,7.20,0.9199,8.7701,0.0108,3.7846,0.7359,4.5,3.7125,0.7219,4.4,0.0000,,,0.000,6.623
1,"SAMPLE","0",11.9,841,878,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,189.0,189.0
,6.8,195.6,n/a,45.9,22.546,66.9,0.020474,0.000000,"1","1","0",0.0,164.7,,1101,26.455,10
.57987,296.477466,279.700000,55.351494,1.000000,,-
40.000000,101.131448,"0",74.548099,,"2","13:31:14",42.315504,-
83.734179,285.6,30.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.89,1.5
8,8.711,3193.152,2.500,0.144,0.028,0.172,0.142,0.028,0.169,0.0000,,,,1753.370,,,,,,,,,
,,,,0.850,0.000166,,,,1.707,0.00134,0.00008,0.00001,0.00009,0.00008,0.00001,0.00009,0.0
0000,,,0.000000000000,0.93725,9.534,0.0117,117.283431,4.1,0.800000,4.9,-
7.4,0.0000,7.20,11.9,841,878,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,189.0,189.
0,6.8,195.6,45.000000,-0.000757,-0.001643,-0.000643,-
0.000843,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.015583,32.100000,0.8,4
5.7,45.973754,"1",66.9,0.020474,"3","1",0.033233,0.006801,0.028143,0.034751,14.322921,9
8.589431,25.000000,35.000000,35.500000,43.940116,0.620888,0.000000,

"07/31/2017"," 09:35:45.752",8.586,0.0120,n/a,120.000000,4.2,0.9,-
8.3,,7.34,0.9273,7.9619,0.0111,3.8863,0.8346,4.7,3.8031,0.8167,4.6,0.0000,,,0.000,6.803
2,"SAMPLE","0",11.9,843,878,888,51.2,64.12,1.47,990,23.0,0.000000,30.000000,189.0,188.2
,6.8,195.9,n/a,40.3,19.775,66.6,0.020056,0.000000,"1","1","0",0.0,164.8,,1086,22.831,9.
38739,278.264316,279.212401,46.359164,1.000000,,-
40.000000,100.133858,"0",74.651630,,"2","13:31:16",42.315672,-
83.734153,286.3,28.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,25.31,1.7
5,7.837,3194.080,2.841,0.163,0.035,0.198,0.160,0.034,0.194,0.0000,,,,1984.442,,,,,,,,,
,,,,0.850,0.000132,,,,1.360,0.00121,0.00007,0.00001,0.00008,0.00007,0.00001,0.00008,0.0
0000,,,0.000000000000,0.84443,8.586,0.0120,120.000000,4.2,0.900000,5.1,-

8.3,0.0000,7.34,11.9,843,878,888,51.2,64.12,1.47,990,23.0,0.000000,30.000000,189.0,188.
2,6.8,195.9,45.000000,-0.000813,-0.001700,0.000253,-
0.000047,,n/a,n/a,45.000000,53.000000,1037.000000,1012.434343,73.089439,32.100000,0.9,4
0.0,40.376860,"1",66.6,0.020056,"3","1",0.023879,0.006995,0.020980,0.024651,14.384820,9
8.605293,25.000000,35.000000,35.500000,38.314911,0.624979,0.000000,

"07/31/2017"," 09:35:46.752",7.065,0.0108,n/a,108.208955,4.0,0.9,-
4.9,,8.08,0.9392,6.6361,0.0102,3.7664,0.8453,4.6,3.6837,0.8268,4.5,0.0000,,,0.000,7.592
8,"SAMPLE","0",12.0,842,878,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,189.0,188.8
,6.8,195.7,n/a,37.8,18.559,65.8,0.022811,0.000000,"1","1","0",0.0,165.0,,1037,19.874,9.
03304,263.055250,275.286942,37.366834,1.000000,,-
40.000000,99.570051,"0",74.755161,,"2","13:31:16",42.315733,-
83.734146,286.6,26.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,30.55,2.1
1,6.469,3196.825,3.116,0.190,0.043,0.233,0.186,0.042,0.228,0.0000,,,,2659.526,,,,,,,,,
,,,,0.850,0.000103,,,,1.063,0.00104,0.00006,0.00001,0.00008,0.00006,0.00001,0.00008,0.0
0000,,,0.000000000000,0.88448,7.065,0.0108,108.208955,4.0,0.900000,4.9,-
4.9,0.0000,8.08,12.0,842,878,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,189.0,188.
8,6.8,195.7,45.000000,-0.000707,-0.001546,-0.000649,-
0.000795,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.224655,32.100000,0.9,3
7.5,37.847811,"1",65.8,0.022811,"3","1",0.020507,0.010185,0.018744,0.021310,14.474105,9
8.606329,25.000000,35.000000,35.500000,35.803279,0.627362,0.000000,

"07/31/2017"," 09:35:47.752",4.747,0.0097,n/a,96.767677,4.6,0.9,-
8.8,,9.64,0.9579,4.5471,0.0093,4.3723,0.8621,5.2,4.2763,0.8432,5.1,0.0000,,,0.000,9.235
8,"SAMPLE","0",11.9,840,878,889,51.0,63.89,1.47,990,23.0,0.000000,30.000000,189.0,189.0
,6.8,195.3,n/a,43.9,21.526,65.3,0.028105,0.000000,"1","1","0",5.4,165.1,,1070,16.942,15
.20235,252.390049,278.422758,32.748288,1.000000,,-
40.000000,99.500000,"0",74.858691,,"2","13:31:18",42.315875,-
83.734128,287.2,22.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,44.99,3.1
1,4.392,3203.976,4.157,0.323,0.064,0.386,0.316,0.062,0.378,0.0000,,,,4731.833,,,,,,,,,
,,,,0.850,0.000082,,,,0.845,0.00110,0.00008,0.00002,0.00010,0.00008,0.00002,0.00010,0.0
0000,,,0.000000000000,1.24786,4.747,0.0097,96.767677,4.6,0.900000,5.5,-
8.8,0.0000,9.64,11.9,840,878,889,51.0,63.89,1.47,990,23.0,0.000000,30.000000,189.0,189.
0,6.8,195.3,45.056592,-0.000713,-0.001643,-0.000651,-
0.000851,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.300000,32.135546,0.9,4
3.5,43.924242,"1",65.3,0.028105,"3","1",0.028438,0.021430,0.028344,0.028657,14.503884,9
8.589628,25.000000,35.000000,35.500000,41.812524,0.622161,0.000000,

"07/31/2017"," 09:35:48.752",3.145,0.0119,n/a,118.679868,5.2,0.9,-
6.2,,12.09,0.9713,3.0541,0.0115,5.0616,0.8741,5.9,4.9505,0.8549,5.8,0.0000,,,0.000,11.7
443,"SAMPLE","0",11.9,844,879,887,51.0,63.89,1.47,990,23.0,0.000000,30.000000,189.0,188
.2,6.8,195.0,n/a,36.8,18.071,64.4,0.017895,0.000000,"1","1","0",0.1,165.2,,958,14.597,8
.56174,241.724849,278.570481,28.913722,1.000000,,-
40.000000,99.644667,"0",63.673372,,"2","13:31:18",42.315921,-
83.734125,287.3,20.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,67.32,4.6
5,2.960,3212.066,7.716,0.557,0.096,0.654,0.545,0.094,0.639,0.0000,,,,8980.919,,,,,,,,,
,,,,0.850,0.000047,,,,0.477,0.00114,0.00008,0.00001,0.00010,0.00008,0.00001,0.00009,0.0
0000,,,0.000000000000,1.33213,3.145,0.0119,118.679868,5.2,0.900000,6.1,-
6.2,0.0000,12.09,11.9,844,879,887,51.0,63.89,1.47,990,23.0,0.000000,30.000000,189.0,188
.2,6.8,195.0,45.044291,-0.000611,-0.001711,-0.000542,-
0.000742,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.309217,32.190783,0.9,3
6.5,36.907350,"1",64.4,0.017895,"3","1",0.018585,0.006550,0.017676,0.018771,14.400132,9
8.597193,25.000000,35.000000,35.500000,34.764017,0.628283,0.000000,

"07/31/2017"," 09:35:49.752",1.976,0.0102,n/a,102.178218,4.8,0.9,-
12.7,,14.62,0.9813,1.9395,0.0100,4.7515,0.8832,5.6,4.6472,0.8638,5.5,0.0000,,,0.000,14.
3462,"SAMPLE","0",11.9,845,879,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,189.0,18
8.0,6.9,195.0,n/a,41.8,20.534,64.1,0.020610,0.000000,"1","1","0",8.0,165.3,,886,12.813,
9.67253,231.059648,272.790909,25.079156,1.442623,,-
40.000000,99.500000,"0",44.993459,,"2","13:31:20",42.316028,-
83.734118,287.5,16.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,106.40,7.
35,1.907,3231.709,10.634,0.829,0.154,0.983,0.811,0.151,0.962,0.0000,,,,17381.548,,,,,,,
,,,,,,,0.850,0.000034,,,,0.344,0.00113,0.00009,0.00002,0.00010,0.00009,0.00002,0.00010,
0.00000,,,0.000000000000,1.84900,1.976,0.0102,102.178218,4.8,0.900000,5.7,-
12.7,0.0000,14.62,11.9,845,879,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,189.0,18
8.0,6.9,195.0,45.100000,-0.000516,-0.001558,-0.000574,-
0.000674,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.382370,32.117630,0.9,4
1.4,41.909421,"1",64.1,0.020610,"3","1",0.027271,0.020614,0.026934,0.027269,14.457628,9

8.616249,25.000000,35.000000,35.500000,39.710068,0.623853,0.000000,

"07/31/2017"," 09:35:50.752",1.787,0.0107,n/a,107.294118,5.0,0.9,-
11.0,,16.84,0.9832,1.7568,0.0105,4.9286,0.8848,5.8,4.8088,0.8633,5.7,0.0000,,,0.000,16.
5529,"SAMPLE","0",11.9,843,879,888,50.2,62.86,1.44,990,23.0,0.000000,30.000000,189.0,18
8.8,6.9,195.0,n/a,73.3,35.966,64.5,0.033344,0.000000,"1","1","0",41.9,165.4,,977,12.420
,17.34009,255.183197,276.411436,28.750612,9.284768,,-
40.000000,100.543594,"0",26.313547,,"2","13:31:20",42.316061,-
83.734109,287.5,15.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,117.49,8.
12,1.713,3235.927,12.367,0.951,0.171,1.121,0.928,0.167,1.094,0.0000,,,,22169.234,,,,,,,
,,,,,,,0.850,0.000053,,,,0.546,0.00208,0.00016,0.00003,0.00019,0.00016,0.00003,0.00018,
0.00000,,,0.000000000000,3.73678,1.787,0.0107,107.294118,5.0,0.900000,5.9,-
11.0,0.0000,16.84,11.9,843,879,888,50.2,62.86,1.44,990,23.0,0.000000,30.000000,189.0,18
8.8,6.9,195.0,45.000000,-0.000557,-0.001613,-0.000896,-
0.001039,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,73.233796,32.100000,0.9,7
2.6,73.406324,"1",64.5,0.033344,"3","1",0.087328,0.084583,0.087409,0.086122,14.574396,9
8.605458,25.000000,34.960079,35.460079,71.189424,0.610163,0.000000,

"07/31/2017"," 09:35:51.752",3.684,0.0155,n/a,155.200000,4.5,0.9,-
12.8,,18.48,0.9670,3.5628,0.0150,4.3473,0.8703,5.2,4.2392,0.8487,5.1,0.0000,,,0.000,17.
8706,"SAMPLE","0",11.9,844,879,888,50.0,62.62,1.44,990,23.0,0.000000,30.000000,189.0,18
9.0,6.9,195.2,n/a,128.6,63.100,64.9,0.069479,0.000000,"1","1","0",82.1,165.6,,1610,12.8
10,37.81524,290.292667,277.600000,63.017677,27.264943,,-
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83.734090,287.4,13.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,57.57,3.9
8,3.410,3204.698,8.592,0.409,0.082,0.491,0.399,0.080,0.479,0.0000,,,,11687.776,,,,,,,,
,,,,,0.850,0.000189,,,,1.941,0.00520,0.00025,0.00005,0.00030,0.00024,0.00005,0.00029,0.
00000,,,0.000000000000,7.07784,3.684,0.0155,155.200000,4.5,0.900000,5.4,-
12.8,0.0000,18.48,11.9,844,879,888,50.0,62.62,1.44,990,23.0,0.000000,30.000000,189.0,18
9.0,6.9,195.2,45.000000,-0.000700,-0.001612,-0.000749,-
0.000849,,n/a,n/a,45.000000,53.000000,1037.000000,1011.000000,73.185557,32.100000,0.9,1
27.5,128.740236,"1",64.9,0.069479,"3","1",0.263284,0.254338,0.265697,0.177658,14.440544
,98.593407,25.000000,34.880976,35.380976,126.506390,0.602420,0.000000,

"07/31/2017"," 09:35:52.752",8.681,0.0166,n/a,166.297521,3.9,0.9,-
13.1,,18.55,0.9269,8.0462,0.0154,3.6002,0.8750,4.5,3.5107,0.8533,4.4,0.0000,,,0.000,17.
1957,"SAMPLE","0",11.9,842,879,889,50.0,62.62,1.44,990,23.0,0.000000,30.000000,189.0,18
9.0,6.9,195.5,n/a,204.6,100.422,65.7,0.192260,0.000000,"1","1","0",86.0,165.7,,1804,14.
828,51.17275,325.402137,278.300000,97.284743,33.604743,,-
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3,7.884,3192.259,3.892,0.150,0.036,0.186,0.146,0.035,0.181,0.0000,,,,4960.506,,,,,,,,,
,,,,0.850,0.000678,,,,6.977,0.00851,0.00033,0.00008,0.00041,0.00032,0.00008,0.00040,0.0
0000,,,0.000000000000,10.83877,8.681,0.0166,166.297521,3.9,0.944000,4.8,-
13.1,0.0000,18.55,11.9,842,879,889,50.0,62.62,1.44,990,23.0,0.000000,30.000000,189.0,18
9.0,6.9,195.5,45.000000,-0.000600,-0.001424,0.000228,-
0.000016,,n/a,n/a,45.000000,53.000000,1036.000000,1011.440000,73.396326,32.100000,0.9,2
03.0,204.888384,"1",65.7,0.192260,"3","1",0.681225,0.685055,0.690984,0.180889,14.289364
,98.552948,25.000000,34.800000,35.300000,202.683636,0.598790,0.000000,

"07/31/2017"," 09:35:53.752",11.017,0.0123,n/a,123.266332,4.1,2.5,-
12.9,,14.93,0.9093,10.0179,0.0112,3.7181,2.2511,6.0,3.6257,2.1951,5.8,0.0000,,,0.000,13
.5792,"SAMPLE","0",12.0,840,879,888,50.0,62.62,1.44,990,23.0,0.000000,30.000000,189.0,1
89.0,6.9,195.9,n/a,256.8,126.160,58.6,0.262114,0.000000,"1","1","0",76.7,165.8,,2099,18
.175,71.61765,360.511606,303.739851,131.551809,38.214815,,-
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8,9.972,3191.723,2.273,0.124,0.075,0.199,0.121,0.073,0.194,0.0000,,,,3145.720,,,,,,,,,
,,,,0.850,0.001058,,,,10.913,0.00777,0.00042,0.00026,0.00068,0.00041,0.00025,0.00066,0.
00000,,,0.000000000000,10.75285,11.017,0.0123,123.266332,4.1,2.475556,6.6,-
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9.0,6.9,195.9,45.000000,-0.000258,-0.001116,-0.000251,-
0.000993,,n/a,n/a,45.000000,53.000000,1036.000000,1011.577778,73.249375,32.100000,2.5,2
52.1,257.450000,"1",58.6,0.262114,"3","1",0.988864,0.997184,1.001165,0.180975,14.308132
,98.575706,25.000000,34.781008,35.300000,252.296608,0.597357,0.000000,

"07/31/2017"," 09:35:54.752",11.492,0.0100,n/a,100.000000,6.1,5.7,-
16.9,,9.61,0.9056,10.4073,0.0091,5.5536,5.1458,10.7,5.4287,5.0301,10.5,0.0000,,,0.000,8

.7069,"SAMPLE","0",11.9,841,878,887,50.8,63.65,1.46,990,23.0,0.000000,30.000000,189.0,1
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.633,61.12279,381.160477,278.549487,146.574952,39.620286,,-
40.000000,168.482272,"0",7.788617,,"2","13:31:24",42.316203,-
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2,10.420,3192.045,1.768,0.178,0.165,0.344,0.174,0.162,0.336,0.0000,,,,1941.747,,,,,,,,,
,,,,,0.850,0.000968,,,,9.988,0.00553,0.00056,0.00052,0.00107,0.00054,0.00050,0.00105,0.
00000,,,0.000000000000,6.07424,11.492,0.0100,100.000000,6.1,5.582012,11.8,-
16.9,0.0000,9.61,11.9,841,878,887,50.8,63.65,1.46,990,23.0,0.000000,30.000000,189.0,189
.0,6.9,195.8,45.000000,0.000088,-0.001056,0.000509,-
0.000568,,n/a,n/a,45.000000,53.000000,1036.000000,1011.441006,73.248574,32.100000,5.7,2
20.9,226.684459,"1",54.9,0.210394,"3","1",0.758503,0.765055,0.768194,0.180975,14.367975
,98.548683,25.000000,34.800000,35.300000,220.843847,0.598000,0.000000,

"07/31/2017"," 09:35:55.752",12.096,0.0100,n/a,100.000000,7.5,8.4,-
12.1,,6.68,0.9014,10.9028,0.0090,6.7218,7.5310,14.3,6.5582,7.3476,13.9,0.0000,,,0.000,6
.0251,"SAMPLE","0",12.0,838,878,885,50.2,62.84,1.44,990,23.0,0.000000,30.000000,189.0,1
89.0,6.9,195.4,n/a,224.3,110.237,53.7,0.225690,0.000000,"1","1","0",89.9,166.1,,1759,24
.772,60.26443,401.346727,278.419967,143.834475,48.000000,,-
40.000000,167.076142,"0",10.976243,,"2","13:31:26",42.316215,-
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6,10.941,3191.635,1.679,0.206,0.231,0.437,0.201,0.225,0.426,0.0000,,,,1282.434,,,,,,,,
,,,,,0.850,0.001005,,,,10.378,0.00546,0.00067,0.00075,0.00142,0.00065,0.00073,0.00138,0
.00000,,,0.000000000000,4.16886,12.096,0.0100,100.000000,7.5,8.254941,15.8,-
12.1,0.0000,6.68,12.0,838,878,885,50.2,62.84,1.44,990,23.0,0.000000,30.000000,189.0,189
.0,6.9,195.4,45.000000,0.000600,-0.000857,0.001074,-
0.000411,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,73.300000,32.100000,8.4,2
18.6,224.861488,"1",53.7,0.225690,"3","1",0.759438,0.765243,0.769963,0.180975,14.218578
,98.525128,25.000000,34.800000,35.300000,218.596095,0.598035,0.000000,

"07/31/2017"," 09:35:56.752",11.923,0.0093,n/a,92.702252,7.4,10.0,-
15.0,,5.49,0.9027,10.7623,0.0084,6.7194,9.0170,15.7,6.5523,8.7928,15.3,0.0000,,,0.000,4
.9566,"SAMPLE","0",11.9,839,877,884,50.0,62.62,1.44,990,23.0,0.000000,30.000000,189.0,1
89.0,6.9,195.0,n/a,211.4,103.875,53.3,0.203668,0.000000,"1","1","0",64.2,166.2,,1934,27
.499,52.95414,421.532977,279.000000,141.093998,29.573134,,-
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8,10.780,3191.944,1.580,0.209,0.280,0.489,0.204,0.273,0.477,0.0000,,,,1068.883,,,,,,,,
,,,,,0.850,0.000935,,,,9.653,0.00478,0.00063,0.00085,0.00148,0.00061,0.00082,0.00144,0.
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.0,6.9,195.0,45.000000,0.000566,-0.000845,0.001355,-
0.000256,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.300000,32.100000,10.0,
205.9,211.808688,"1",53.3,0.203668,"3","1",0.642211,0.648188,0.650486,0.180975,14.21874
4,98.519488,25.000000,34.883986,35.383986,205.705794,0.598456,0.000000,

"07/31/2017"," 09:35:57.752",10.955,0.0107,n/a,106.843854,7.3,9.9,-
11.4,,4.43,0.9098,9.9671,0.0097,6.6304,9.0180,15.6,6.4656,8.7938,15.3,0.0000,,,0.000,4.
0308,"SAMPLE","0",11.9,836,877,886,50.0,62.62,1.44,990,23.0,0.000000,30.812375,189.0,18
9.0,6.9,195.0,n/a,186.0,91.370,53.4,0.184605,0.000000,"1","1","0",86.8,166.3,,1852,29.4
48,47.20559,431.758856,336.992262,138.353522,26.864000,,-
40.000000,132.662530,"0",53.072288,,"2","13:31:28",42.316223,-
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9,9.915,3192.247,1.982,0.222,0.302,0.525,0.217,0.295,0.512,0.0000,,,,938.692,,,,,,,,,,
,,,0.850,0.000762,,,,7.864,0.00488,0.00055,0.00074,0.00129,0.00053,0.00073,0.00126,0.00
000,,,0.000000000000,2.31169,10.955,0.0107,106.843854,7.3,9.712186,17.2,-
11.4,0.0000,4.43,11.9,836,877,886,50.0,62.62,1.44,990,23.0,0.000000,30.812375,189.0,189
.0,6.9,195.0,45.000000,0.000168,-0.001232,0.000197,-
0.000959,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,73.300000,32.100000,9.9,1
81.2,186.328144,"1",53.4,0.184605,"3","1",0.527640,0.530309,0.534515,0.180975,14.350795
,98.562195,25.000000,34.818962,35.318962,180.776370,0.599214,0.000000,

"07/31/2017"," 09:35:58.752",11.583,0.0112,n/a,112.236842,6.4,8.7,-
13.9,,5.07,0.9052,10.4841,0.0102,5.8326,7.8581,13.7,5.6876,7.6627,13.4,0.0000,,,0.000,4
.5893,"SAMPLE","0",11.9,834,876,887,50.0,62.62,1.44,990,23.0,0.000000,30.180626,189.0,1
89.0,6.9,195.0,n/a,209.4,102.918,53.4,0.205861,0.000000,"1","1","0",84.6,166.4,,1734,31
.543,56.72705,420.623183,279.578100,136.830244,33.873684,,-
40.000000,152.902703,"0",74.120311,,"2","13:31:28",42.316226,-

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,,,,,0.850,0.000903,,,,9.317,0.00575,0.00054,0.00073,0.00127,0.00053,0.00071,0.00124,0.
00000,,,0.000000000000,2.96463,11.583,0.0112,112.236842,6.4,8.581431,15.1,-
13.9,0.0000,5.07,11.9,834,876,887,50.0,62.62,1.44,990,23.0,0.000000,30.180626,189.0,189
.0,6.9,195.0,45.000000,-0.000044,-0.001287,0.000369,-
0.000487,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.424145,32.058618,8.7,2
04.1,209.859866,"1",53.4,0.205861,"3","1",0.644842,0.646485,0.652870,0.180975,14.338089
,98.512614,25.000000,34.866221,35.366221,203.852281,0.598497,0.000000,

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0234,"SAMPLE","0",11.9,837,876,888,50.0,62.67,1.44,989,23.0,0.000000,30.000000,189.0,18
9.0,6.9,195.0,n/a,128.5,63.104,55.2,0.085193,0.000000,"1","1","0",23.5,166.5,,1782,32.2
90,30.77935,409.487510,279.700000,135.487241,7.487329,,-
40.000000,126.310685,"0",73.238984,,"2","13:31:30",42.316232,-
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5,9.487,3192.707,2.024,0.192,0.241,0.433,0.187,0.235,0.422,0.0000,,,,1218.668,,,,,,,,,
,,,,0.850,0.000506,,,,5.214,0.00330,0.00031,0.00039,0.00071,0.00030,0.00038,0.00069,0.0
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00,32.000000,7.6,125.6,128.834343,"1",55.2,0.085193,"3","1",0.253311,0.228154,0.255358,
0.164232,14.547426,98.522062,25.000000,35.000000,35.400000,124.741511,0.602502,0.000000
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9861,"SAMPLE","0",11.9,840,875,887,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.0,18
9.0,6.9,195.0,n/a,88.8,43.602,55.4,0.047717,0.000000,"1","1","0",53.4,166.7,,1458,32.29
0,24.13156,398.351838,287.404399,134.144239,8.000000,,-
40.000000,106.533913,"0",57.118619,,"2","13:31:30",42.316237,-
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3,7.448,3194.589,2.960,0.232,0.284,0.516,0.226,0.277,0.503,0.0000,,,,1517.927,,,,,,,,,
,,,,0.850,0.000279,,,,2.873,0.00266,0.00021,0.00026,0.00046,0.00020,0.00025,0.00045,0.0
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6.9,89.061953,"1",55.4,0.047717,"3","1",0.126650,0.083880,0.123187,0.113320,14.391408,9
8.565744,25.000000,35.000000,35.417508,85.634978,0.606693,0.000000,

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5953,"SAMPLE","0",11.9,838,875,889,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.8,18
9.0,6.9,195.0,n/a,79.2,38.866,55.4,0.047733,0.000000,"1","1","0",52.6,166.8,,1355,31.67
2,20.10970,388.104205,288.217003,131.766335,9.597293,,-
40.000000,104.013957,"0",40.998254,,"2","13:31:32",42.316248,-
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8,6.235,3197.108,3.303,0.267,0.280,0.546,0.260,0.273,0.533,0.0000,,,,2379.729,,,,,,,,,
,,,,0.850,0.000210,,,,2.162,0.00223,0.00018,0.00019,0.00037,0.00018,0.00018,0.00036,0.0
0000,,,0.000000000000,1.60894,6.844,0.0111,111.112943,5.4,5.619462,11.2,-
14.0,0.0000,7.01,11.9,838,875,889,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.8,189
.0,6.9,195.0,45.000000,-0.000387,-0.001475,0.000124,-
0.000388,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.722329,32.000000,5.7,7
7.5,79.386567,"1",55.4,0.047733,"3","1",0.093048,0.072689,0.092016,0.090398,14.654419,9
8.599608,25.000000,35.000000,35.500000,76.104299,0.608446,0.000000,

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8.1,,9.72,0.9426,6.3254,0.0117,4.7581,3.8076,8.6,4.6292,3.7044,8.3,0.0000,,,0.000,9.166
7,"SAMPLE","0",12.0,838,875,889,49.2,61.64,1.42,989,23.0,0.000000,30.000000,190.0,188.2
,7.0,195.0,n/a,77.3,37.916,57.5,0.055684,0.000000,"1","1","0",55.8,166.9,,1336,31.670,1
9.15082,378.238976,280.300000,123.430761,10.200000,,-
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,6.086,3196.764,3.755,0.252,0.202,0.453,0.245,0.196,0.441,0.0000,,,,3368.478,,,,,,,,,
,,,0.850,0.000201,,,,2.071,0.00243,0.00016,0.00013,0.00029,0.00016,0.00013,0.00029,0.00

000,,,0.000000000000,2.18155,6.710,0.0124,123.828937,5.0,4.039286,9.1,-
8.1,0.0000,9.72,12.0,838,875,889,49.2,61.64,1.42,989,23.0,0.000000,30.000000,190.0,188.
2,7.0,195.0,45.000000,-0.000657,-0.001743,-0.000052,-
0.000409,,n/a,n/a,45.000000,53.000000,1036.000000,1011.565476,73.765348,32.000000,4.0,7
5.8,77.438889,"1",57.5,0.055684,"3","1",0.088588,0.073480,0.088523,0.088285,14.457625,9
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"07/31/2017"," 09:36:03.752",7.353,0.0125,n/a,124.642234,4.0,3.0,-
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6985,"SAMPLE","0",11.9,836,875,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,18
8.8,6.9,195.0,n/a,84.9,41.637,60.4,0.073500,0.000000,"1","1","0",64.6,167.0,,1324,31.05
0,22.84597,368.373747,280.323148,115.095187,14.940100,,-
40.000000,105.829716,"0",18.269484,,"2","13:31:32",42.316253,-
83.732747,286.7,33.0,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,29.39,2.03
,6.660,3195.597,3.448,0.183,0.136,0.319,0.178,0.132,0.310,0.0000,,,,3605.941,,,,,,,,,,
,,,0.850,0.000241,,,,2.479,0.00267,0.00014,0.00011,0.00025,0.00014,0.00010,0.00024,0.00
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11.5,0.0000,11.41,11.9,836,875,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,18
8.8,6.9,195.0,45.000000,-0.000757,-0.001600,-0.000556,-
0.000770,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.700000,32.000000,3.0,8
3.6,84.993289,"1",60.4,0.073500,"3","1",0.107457,0.105295,0.108903,0.107701,14.636018,9
8.569087,25.000000,35.000000,35.450336,82.301280,0.607451,0.000000,

"07/31/2017"," 09:36:04.752",8.180,0.0132,n/a,131.768650,3.7,2.3,-
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681,"SAMPLE","0",11.9,840,876,889,48.2,60.39,1.39,989,23.0,0.000000,30.000000,190.0,188
.2,6.9,195.0,n/a,88.9,43.641,63.4,0.078662,0.000000,"1","1","0",71.1,167.2,,1323,31.050
,23.77869,358.508518,303.387742,106.759613,18.492537,,-
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,7.379,3194.126,3.275,0.153,0.095,0.248,0.148,0.092,0.240,0.0000,,,,3282.707,,,,,,,,,,
,,,0.850,0.000279,,,,2.871,0.00294,0.00014,0.00008,0.00022,0.00013,0.00008,0.00022,0.00
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.2,6.9,195.0,45.000000,-0.000856,-0.001644,-0.000167,-
0.000367,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.700000,32.000000,2.3,8
8.0,89.105308,"1",63.4,0.078662,"3","1",0.121144,0.120980,0.122409,0.120146,14.488222,9
8.521805,25.000000,35.000000,35.400000,86.718508,0.606789,0.000000,

"07/31/2017"," 09:36:05.752",9.402,0.0145,n/a,145.428096,4.0,2.2,-
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773,"SAMPLE","0",11.9,839,876,889,48.0,60.14,1.38,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.3,n/a,116.5,57.165,65.4,0.081731,0.000000,"1","1","0",81.5,167.3,,1330,31.27
7,28.05047,367.732704,281.180674,107.332072,27.472727,,-
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83.732135,287.1,32.6,"11","08","0xc0025c1",1.000000,1.362637,1.721978,14.473,23.19,1.60
,8.468,3192.323,3.143,0.141,0.077,0.217,0.136,0.074,0.211,0.0000,,,,2671.738,,,,,,,,,,
,,,0.850,0.000415,,,,4.279,0.00421,0.00019,0.00010,0.00029,0.00018,0.00010,0.00028,0.00
000,,,0.000000000000,3.57995,9.402,0.0145,145.428096,4.0,2.155179,6.1,-
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8.0,6.9,195.3,45.044821,-0.000900,-0.001755,-0.000738,-
0.000938,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.646341,32.000000,2.2,1
15.6,116.699803,"1",65.4,0.081731,"3","1",0.208077,0.205378,0.211160,0.177779,14.387662
,98.545698,25.000000,34.977909,35.400000,114.522732,0.603345,0.000000,

"07/31/2017"," 09:36:06.752",11.163,0.0130,n/a,130.000000,3.5,1.9,-
11.0,,9.68,0.9087,10.1439,0.0118,3.1769,1.7385,4.9,3.0799,1.6855,4.8,0.0000,,,0.000,8.7
950,"SAMPLE","0",11.9,840,876,888,48.0,60.14,1.38,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.6,n/a,134.5,66.047,68.1,0.112089,0.000000,"1","1","0",99.1,167.4,,1355,32.19
6,40.23475,377.169210,281.700000,119.761146,36.913478,,-
40.000000,127.638500,"0",3.607955,,"2","13:31:36",42.316284,-
83.732031,287.3,32.6,"11","08","0xc0025c1",1.000000,0.800000,1.300000,14.473,19.69,1.36
,10.043,3191.427,2.366,0.105,0.057,0.162,0.101,0.056,0.157,0.0000,,,,2011.946,,,,,,,,,,
,,,,0.850,0.000561,,,,5.785,0.00429,0.00019,0.00010,0.00029,0.00018,0.00010,0.00028,0.0
0000,,,0.000000000000,3.64600,11.163,0.0130,130.000000,3.5,1.913131,5.4,-
11.0,0.0000,9.68,11.9,840,876,888,48.0,60.14,1.38,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.6,45.100000,-0.000957,-
0.001713,0.000235,0.000092,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.6000

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688,"SAMPLE","0",12.0,838,876,888,48.0,60.14,1.38,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,196.0,n/a,117.5,57.727,70.0,0.070689,0.000000,"1","1","0",67.9,167.5,,1386,32.61
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83.731782,287.8,32.7,"11","08","0xc0025c1",1.000000,1.035764,1.476823,14.473,18.59,1.28
,10.664,3190.982,2.227,0.098,0.048,0.146,0.095,0.046,0.141,0.0000,,,,1530.750,,,,,,,,,,
,,,,0.850,0.000517,,,,5.341,0.00373,0.00016,0.00008,0.00024,0.00016,0.00008,0.00024,0.0
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.0,6.9,196.0,45.100000,-0.000857,-0.001557,-0.000109,-
0.000294,,n/a,n/a,45.000000,53.000000,1036.000000,1011.574257,73.601729,32.000000,1.7,1
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649,"SAMPLE","0",11.9,838,876,888,48.0,60.14,1.38,989,23.0,0.000000,30.000000,190.0,188
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,23.23809,390.077203,329.427212,144.619292,14.898164,,-
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,10.265,3191.462,2.187,0.112,0.050,0.162,0.109,0.048,0.157,0.0000,,,,1135.712,,,,,,,,,,
,,,,0.850,0.000386,,,,3.988,0.00273,0.00014,0.00006,0.00020,0.00014,0.00006,0.00020,0.0
0000,,,0.000000000000,1.41866,11.411,0.0123,122.834580,3.8,1.700000,5.5,-
14.8,0.0000,5.58,11.9,838,876,888,48.0,60.14,1.38,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.6,45.100000,-0.000800,-0.001600,0.000162,-
0.000124,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.745821,32.000000,1.7,9
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58,"SAMPLE","0",12.0,839,876,888,48.0,60.14,1.38,989,23.0,0.000000,30.000000,190.0,188.
0,6.9,195.3,n/a,82.8,40.638,71.5,0.050012,0.000000,"1","1","0",59.0,167.8,,1407,32.910,
21.09085,378.210072,283.555729,133.717818,12.202335,,-
40.000000,108.405961,"0",23.953807,,"2","13:31:40",42.316315,-
83.731417,288.1,34.3,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,20.91,1.44
,9.432,3192.058,2.433,0.126,0.054,0.181,0.123,0.053,0.175,0.0000,,,,1048.241,,,,,,,,,,
,,,0.850,0.000326,,,,3.361,0.00256,0.00013,0.00006,0.00019,0.00013,0.00006,0.00018,0.00
000,,,0.000000000000,1.10339,10.481,0.0126,125.500835,4.0,1.700000,5.7,-
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,8.944,3192.388,2.666,0.144,0.057,0.201,0.140,0.056,0.195,0.0000,,,,1287.790,,,,,,,,,,
,,,0.850,0.000290,,,,2.987,0.00249,0.00013,0.00005,0.00019,0.00013,0.00005,0.00018,0.00
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.0,6.9,195.1,45.100000,-0.000786,-0.001700,-0.000686,-
0.001000,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.641202,32.000000,1.7,7
7.6,77.648932,"1",71.8,0.051487,"3","1",0.090401,0.069999,0.089110,0.090613,14.456754,9
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6,"SAMPLE","0",11.9,840,876,889,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188.0
,6.9,195.4,n/a,72.0,35.350,71.0,0.058008,0.000000,"1","1","0",30.9,168.0,,1391,32.910,1
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,,,0.850,0.000259,,,,2.672,0.00237,0.00012,0.00005,0.00017,0.00012,0.00005,0.00017,0.00
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0.000321,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.787830,32.000000,1.7,7
2.1,72.076860,"1",71.0,0.058008,"3","1",0.077331,0.061141,0.076254,0.077636,14.502226,9
8.548683,25.000000,35.100000,35.500000,70.573288,0.610307,0.000000,

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6,"SAMPLE","0",11.9,840,876,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188.0
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,,,0.850,0.000222,,,,2.282,0.00226,0.00011,0.00005,0.00016,0.00011,0.00004,0.00015,0.00
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0,"SAMPLE","0",11.9,840,876,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188.0
,6.9,195.8,n/a,66.6,32.660,70.8,0.062441,0.000000,"1","1","0",42.8,168.2,,1369,32.290,1
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83.730672,289.1,34.1,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,27.80,1.92
,7.052,3196.131,2.494,0.180,0.073,0.253,0.175,0.071,0.246,0.0000,,,,2357.104,,,,,,,,,,
,,,0.850,0.000199,,,,2.053,0.00160,0.00012,0.00005,0.00016,0.00011,0.00005,0.00016,0.00
000,,,0.000000000000,1.51347,7.792,0.0096,95.546289,4.2,1.700000,5.9,-
4.1,0.0000,7.90,11.9,840,876,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188.
0,6.9,195.8,45.056436,-0.000887,-0.001787,-0.000587,-
0.000787,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,74.000000,32.000000,1.7,6
6.6,66.666403,"1",70.8,0.062441,"3","1",0.066845,0.065405,0.067147,0.067340,14.582737,9
8.532739,25.000000,35.000000,35.400000,65.065523,0.611849,0.000000,

"07/31/2017"," 09:36:14.752",6.973,0.0105,n/a,104.559194,4.6,1.7,-
4.8,,8.98,0.9406,6.5581,0.0098,4.3299,1.5582,5.9,4.2103,1.5151,5.7,0.0000,,,0.000,8.448
6,"SAMPLE","0",11.9,838,876,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188.0
,6.9,195.4,n/a,78.0,38.257,71.5,0.071872,0.000000,"1","1","0",53.2,168.4,,1357,32.290,2
1.29610,329.367339,285.800000,71.281366,9.439344,,-
40.000000,105.118462,"0",18.733602,,"2","13:31:44",42.316357,-
83.730562,289.1,33.9,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,30.94,2.14
,6.319,3197.165,3.052,0.221,0.080,0.301,0.215,0.077,0.292,0.0000,,,,2994.812,,,,,,,,,,
,,,0.850,0.000211,,,,2.166,0.00207,0.00015,0.00005,0.00020,0.00015,0.00005,0.00020,0.00
000,,,0.000000000000,2.02871,6.973,0.0105,104.559194,4.6,1.656639,6.3,-
4.8,0.0000,8.98,11.9,838,876,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188.
0,6.9,195.4,45.000000,-0.000843,-0.001830,-0.000583,-
0.000740,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,73.986443,32.000000,1.7,7
8.1,78.077778,"1",71.5,0.071872,"3","1",0.092471,0.090741,0.093302,0.092740,14.539582,9
8.530771,25.000000,35.000000,35.400000,76.617014,0.608954,0.000000,

"07/31/2017"," 09:36:15.752",6.789,0.0116,n/a,115.572960,4.6,1.5,-
8.0,,10.33,0.9420,6.3955,0.0109,4.3605,1.4130,5.8,4.2401,1.3740,5.6,0.0000,,,0.000,9.73
49,"SAMPLE","0",11.9,841,876,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188.
0,6.9,195.1,n/a,75.5,37.028,71.0,0.052804,0.000000,"1","1","0",47.9,168.5,,1364,32.290,

19.96103,321.619926,288.345238,69.428534,7.947826,,-
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83.730307,289.2,33.3,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,31.75,2.19
,6.156,3197.005,3.464,0.228,0.074,0.302,0.222,0.072,0.294,0.0000,,,,3538.329,,,,,,,,,,
,,,0.850,0.000199,,,,2.045,0.00222,0.00015,0.00005,0.00019,0.00014,0.00005,0.00019,0.00
000,,,0.000000000000,2.26252,6.789,0.0116,115.572960,4.6,1.500000,6.1,-
8.0,0.0000,10.33,11.9,841,876,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.1,45.000000,-0.000843,-0.001786,-0.000116,-
0.000159,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.913557,32.000000,1.5,7
5.5,75.624231,"1",71.0,0.052804,"3","1",0.085078,0.079130,0.086022,0.085684,14.367824,9
8.570561,25.000000,35.000000,35.438077,74.093909,0.609490,0.000000,

"07/31/2017"," 09:36:16.752",7.244,0.0116,n/a,116.122278,4.0,1.4,-
6.4,,11.32,0.9384,6.7977,0.0109,3.7701,1.2733,5.0,3.6659,1.2381,4.9,0.0000,,,0.000,10.6
204,"SAMPLE","0",12.0,841,876,889,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,n/a,72.1,35.388,70.9,0.051003,0.000000,"1","1","0",42.4,168.6,,1377,32.290
,18.81831,314.916225,287.527000,67.816310,5.080000,,-
40.000000,107.165960,"0",23.298532,,"2","13:31:46",42.316373,-
83.730197,289.1,33.4,"11","08","0xc0025c1",1.000000,1.358176,1.718632,14.473,29.82,2.06
,6.563,3196.152,3.261,0.186,0.063,0.248,0.181,0.061,0.241,0.0000,,,,3630.838,,,,,,,,,,
,,,0.850,0.000202,,,,2.077,0.00212,0.00012,0.00004,0.00016,0.00012,0.00004,0.00016,0.00
000,,,0.000000000000,2.35900,7.244,0.0116,116.122278,4.0,1.356875,5.4,-
6.4,0.0000,11.32,12.0,841,876,889,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,45.000000,-0.000900,-0.001729,-0.000306,-
0.000406,,n/a,n/a,45.000000,53.000000,1036.000000,1011.431250,73.900000,32.000000,1.4,7
2.2,72.269256,"1",70.9,0.051003,"3","1",0.077249,0.062372,0.078214,0.078145,14.374281,9
8.551552,25.000000,35.100000,35.485620,70.711607,0.610286,0.000000,

"07/31/2017"," 09:36:17.752",7.436,0.0112,n/a,112.243536,3.6,1.3,-
8.9,,11.50,0.9369,6.9665,0.0105,3.3803,1.2180,4.6,3.2869,1.1843,4.5,0.0000,,,0.000,10.7
744,"SAMPLE","0",11.9,841,876,891,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,n/a,69.0,33.868,70.9,0.054426,0.000000,"1","1","0",37.4,168.7,,1392,32.614
,17.87309,308.510344,287.428099,67.014171,3.000000,,-
40.000000,105.915123,"0",25.580997,,"2","13:31:48",42.316385,-
83.729943,288.8,33.7,"11","08","0xc0025c1",1.000000,0.800000,1.300000,14.473,29.08,2.01
,6.734,3196.001,3.071,0.162,0.059,0.221,0.158,0.057,0.215,0.0000,,,,3594.059,,,,,,,,,,
,,,0.850,0.000198,,,,2.037,0.00196,0.00010,0.00004,0.00014,0.00010,0.00004,0.00014,0.00
000,,,0.000000000000,2.29038,7.436,0.0112,112.243536,3.6,1.300000,4.9,-
8.9,0.0000,11.50,11.9,841,876,891,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,45.000000,-0.000956,-0.001744,-0.000072,-
0.000184,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,73.932991,32.000000,1.3,6
9.1,69.163973,"1",70.9,0.054426,"3","1",0.071189,0.062224,0.071499,0.071373,14.339854,9
8.566788,25.000000,35.018855,35.481145,67.590657,0.611125,0.000000,

"07/31/2017"," 09:36:18.752",7.277,0.0120,n/a,120.000000,3.6,1.2,-
5.0,,11.18,0.9381,6.8271,0.0113,3.3931,1.1258,4.5,3.2989,1.0946,4.4,0.0000,,,0.000,10.4
905,"SAMPLE","0",11.9,841,877,889,49.0,61.36,1.41,990,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,n/a,67.6,33.177,70.2,0.060364,0.000000,"1","1","0",34.0,168.8,,1403,32.989
,17.49017,302.104463,287.800000,66.212032,3.000000,,-
40.000000,104.942298,"0",37.092383,,"2","13:31:48",42.316390,-
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,6.593,3195.925,3.354,0.166,0.055,0.222,0.162,0.054,0.215,0.0000,,,,3570.701,,,,,,,,,,
,,,0.850,0.000190,,,,1.956,0.00205,0.00010,0.00003,0.00014,0.00010,0.00003,0.00013,0.00
000,,,0.000000000000,2.18454,7.277,0.0120,120.000000,3.6,1.200000,4.8,-
5.0,0.0000,11.18,11.9,841,877,889,49.0,61.36,1.41,990,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,45.000000,-0.000900,-0.001645,-0.000676,-
0.000831,,n/a,n/a,45.000000,53.000000,1036.000000,1011.452525,73.981071,32.000000,1.2,6
7.6,67.716206,"1",70.2,0.060364,"3","1",0.068375,0.063847,0.068599,0.068467,14.424259,9
8.594242,25.000000,35.000000,35.458103,66.032847,0.611500,0.000000,

"07/31/2017"," 09:36:19.752",6.974,0.0120,n/a,120.000000,3.6,1.2,-
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460,"SAMPLE","0",11.9,841,877,889,49.0,61.40,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,n/a,68.0,33.354,70.8,0.062772,0.000000,"1","1","0",24.9,168.7,,1413,33.530
,17.70165,295.698582,290.017391,65.409893,1.000000,,-
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83.729575,287.8,33.6,"11","08","0xc0025c1",1.000000,1.040792,1.480594,14.473,30.93,2.14
,6.322,3196.452,3.501,0.175,0.058,0.233,0.170,0.056,0.226,0.0000,,,,3665.914,,,,,,,,,,

,,,0.850,0.000184,,,,1.889,0.00207,0.00010,0.00003,0.00014,0.00010,0.00003,0.00013,0.00
000,,,0.000000000000,2.16596,6.974,0.0120,120.000000,3.6,1.200000,4.8,-
9.8,0.0000,11.00,11.9,841,877,889,49.0,61.40,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,45.000000,-0.000955,-0.001645,-0.000540,-
0.000696,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,73.760968,32.000000,1.2,6
8.0,68.104298,"1",70.8,0.062772,"3","1",0.069132,0.065137,0.069652,0.069408,14.518777,9
8.568660,25.000000,35.000000,35.500000,66.472871,0.611432,0.000000,

"07/31/2017"," 09:36:20.752",6.542,0.0127,n/a,127.239057,3.9,1.2,-
8.1,,11.10,0.9440,6.1757,0.0120,3.6695,1.1328,4.8,3.5681,1.1015,4.7,0.0000,,,0.000,10.4
824,"SAMPLE","0",11.9,840,877,890,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,n/a,66.4,32.587,70.5,0.062941,0.000000,"1","1","0",10.9,168.5,,1421,33.804
,17.41272,282.342652,288.600000,62.573518,1.000000,,-
40.000000,103.189974,"0",62.897636,,"2","13:31:50",42.316404,-
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7,5.936,3196.931,3.957,0.199,0.061,0.260,0.193,0.060,0.253,0.0000,,,,3945.533,,,,,,,,,
,,,,0.850,0.000169,,,,1.738,0.00215,0.00011,0.00003,0.00014,0.00010,0.00003,0.00014,0.0
0000,,,0.000000000000,2.14402,6.542,0.0127,127.239057,3.9,1.200000,5.1,-
8.1,0.0000,11.10,11.9,840,877,890,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,45.000000,-0.000957,-0.001743,-0.000725,-
0.000868,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,73.964641,32.000000,1.2,6
6.4,66.514141,"1",70.5,0.062941,"3","1",0.065582,0.062120,0.066182,0.065648,14.457628,9
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9.4,,11.53,0.9489,5.6290,0.0102,4.3475,1.1387,5.5,4.2274,1.1073,5.3,0.0000,,,0.000,10.9
430,"SAMPLE","0",11.9,840,877,889,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,7.0,195.0,n/a,57.4,28.172,70.5,0.063627,0.000000,"1","1","0",0.4,168.4,,1439,34.160,
14.78335,268.764377,288.600000,57.611387,1.000000,,-
40.000000,101.974376,"0",74.510000,,"2","13:31:52",42.316415,-
83.729200,286.4,33.9,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,36.20,2.50
,5.382,3199.325,3.707,0.259,0.068,0.327,0.252,0.066,0.318,0.0000,,,,4522.352,,,,,,,,,,
,,,0.850,0.000133,,,,1.369,0.00159,0.00011,0.00003,0.00014,0.00011,0.00003,0.00014,0.00
000,,,0.000000000000,1.93503,5.932,0.0108,107.985258,4.6,1.200000,5.8,-
9.4,0.0000,11.53,11.9,840,877,889,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,188
.0,7.0,195.0,45.000000,-0.000856,-0.001813,-0.000732,-
0.000832,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.173750,32.000000,1.2,5
7.4,57.556198,"1",70.5,0.063627,"3","3",0.033345,0.031164,0.049099,0.049791,14.515359,9
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"07/31/2017"," 09:36:22.752",5.048,0.0098,n/a,97.592593,4.2,1.2,-
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5313,"SAMPLE","0",11.9,841,877,889,50.6,63.49,1.46,989,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.0,n/a,50.6,24.823,70.0,0.067351,0.000000,"1","1","0",0.0,168.3,,1444,34.160
,12.74790,255.186102,288.600000,52.649256,1.000000,,-
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83.729084,285.9,34.2,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,42.36,2.93
,4.643,3202.712,3.941,0.279,0.080,0.359,0.273,0.078,0.351,0.0000,,,,5566.167,,,,,,,,,,
,,,0.850,0.000101,,,,1.034,0.00127,0.00009,0.00003,0.00012,0.00009,0.00003,0.00011,0.00
000,,,0.000000000000,1.79662,5.048,0.0098,97.592593,4.2,1.200000,5.4,-
11.6,0.0000,12.07,11.9,841,877,889,50.6,63.49,1.46,989,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.0,45.000000,-0.000900,-0.001756,-0.000795,-
0.000895,,n/a,n/a,45.000000,53.000000,1036.000000,1011.560928,74.100221,32.000000,1.2,5
0.6,50.684175,"1",70.0,0.067351,"3","3",0.000635,-
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5879,"SAMPLE","0",11.9,840,877,889,51.0,63.90,1.47,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.0,n/a,48.7,23.886,69.4,0.065012,0.000000,"1","1","0",0.0,168.2,,1448,34.160
,12.38960,242.649517,267.476471,47.687125,1.000000,,-
40.000000,100.222144,"0",74.510000,,"2","13:31:54",42.316433,-
83.728815,284.7,34.8,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,55.76,3.85
,3.548,3207.831,5.893,0.385,0.097,0.482,0.377,0.095,0.472,0.0000,,,,7977.814,,,,,,,,,,
,,,0.850,0.000074,,,,0.759,0.00139,0.00009,0.00002,0.00011,0.00009,0.00002,0.00011,0.00
000,,,0.000000000000,1.88720,3.811,0.0110,110.000000,4.4,1.100000,5.5,-
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8.0,6.9,195.0,45.000000,-0.000857,-0.001757,-0.000228,-
0.000328,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.100000,32.000000,1.1,4
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0.619168,0.000000,

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12.0,,14.29,0.9761,2.5207,0.0108,4.3203,1.0737,5.4,4.2254,1.0501,5.3,0.0000,,,0.000,13.
9460,"SAMPLE","0",11.9,841,877,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.0,n/a,47.6,23.341,68.9,0.066994,0.000000,"1","1","0",0.0,168.1,,1440,34.160
,12.07098,233.961805,288.600000,43.255004,1.000000,,-
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,,,,,0.850,0.000050,,,,0.508,0.00139,0.00009,0.00002,0.00011,0.00009,0.00002,0.00011,0.
00000,,,0.000000000000,2.04316,2.582,0.0111,110.915903,4.4,1.100000,5.5,-
12.0,0.0000,14.29,11.9,841,877,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.0,45.000000,-0.000800,-
0.001757,0.000248,0.000148,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.0543
24,32.000000,1.1,47.4,47.631736,"1",68.9,0.066994,"3","3",0.000038,0.000930,0.032639,0.
032340,14.471870,98.616249,25.000000,35.000000,35.405289,45.734014,0.619879,0.000000,

"07/31/2017"," 09:36:25.752",1.654,0.0128,n/a,127.568693,4.2,1.1,-
11.5,,15.96,0.9843,1.6284,0.0126,4.1740,1.0828,5.3,4.0724,1.0564,5.1,0.0000,,,0.000,15.
7057,"SAMPLE","0",11.9,840,877,888,50.2,62.84,1.44,990,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.0,n/a,46.8,22.956,69.3,0.061280,0.000000,"1","1","0",0.0,167.9,,1426,34.160
,11.86000,225.274093,289.215663,39.095919,1.000000,,-
40.000000,99.880000,"0",72.199326,,"2","13:31:56",42.316453,-
83.728430,283.2,35.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,126.62,8.
75,1.590,3236.134,15.883,0.869,0.225,1.094,0.848,0.220,1.067,0.0000,,,,22695.159,,,,,,,
,,,,,,,0.850,0.000032,,,,0.323,0.00158,0.00009,0.00002,0.00011,0.00008,0.00002,0.00011,
0.00000,,,0.000000000000,2.26295,1.654,0.0128,127.568693,4.2,1.100000,5.3,-
11.5,0.0000,15.96,11.9,840,877,888,50.2,62.84,1.44,990,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.0,45.000000,-0.000842,-0.001758,-0.000600,-
0.000684,,n/a,n/a,45.000000,53.000000,1036.000000,1011.417850,73.980572,32.000000,1.1,4
6.7,46.811414,"1",69.3,0.061280,"3","3",0.000052,-
0.001441,0.031369,0.031514,14.655200,98.616249,25.000000,35.000000,35.500000,44.976444,
0.620326,0.000000,

"07/31/2017"," 09:36:26.752",1.046,0.0116,n/a,115.884298,4.4,1.1,-
12.9,,17.59,0.9897,1.0355,0.0115,4.3366,1.0887,5.4,4.2288,1.0616,5.3,0.0000,,,0.000,17.
4042,"SAMPLE","0",11.9,842,877,889,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.0,n/a,46.9,23.036,68.8,0.066474,0.000000,"1","1","0",0.0,167.8,,1411,33.681
,11.86000,216.586381,289.058233,34.936834,1.000000,,-
40.000000,99.825455,"0",64.745538,,"2","13:31:56",42.316459,-
83.728316,282.9,35.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,198.98,13
.75,1.039,3271.056,23.059,1.435,0.360,1.795,1.399,0.351,1.750,0.0000,,,,39973.979,,,,,
,,,,,,,,0.850,0.000020,,,,0.206,0.00145,0.00009,0.00002,0.00011,0.00009,0.00002,0.00011
,0.00000,,,0.000000000000,2.51641,1.046,0.0116,115.884298,4.4,1.100000,5.5,-
12.9,0.0000,17.59,11.9,842,877,889,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.0,45.000000,-0.000844,-0.001756,-0.000138,-
0.000226,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,73.907258,32.000000,1.1,4
6.8,47.026846,"1",68.8,0.066474,"3","3",0.020947,0.020232,0.037705,0.037592,14.650405,9
8.600752,25.000000,35.000000,35.470638,45.104409,0.620319,0.000000,

"07/31/2017"," 09:36:27.752",0.711,0.0115,n/a,115.476190,4.0,1.0,-
11.2,,18.77,0.9928,0.7059,0.0115,3.9966,0.9928,5.0,3.8878,0.9658,4.9,0.0000,,,0.000,18.
6383,"SAMPLE","0",11.9,841,878,890,49.2,61.58,1.41,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.2,n/a,65.3,32.065,68.4,0.080252,0.000000,"1","1","0",19.2,167.7,,1408,33.25
0,19.70304,212.022680,262.770806,30.777749,1.000000,,-
40.000000,100.018822,"0",57.291750,,"2","13:31:58",42.316472,-
83.728047,282.1,35.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,290.90,20
.10,0.721,3314.068,34.258,1.965,0.488,2.453,1.911,0.475,2.386,0.0000,,,,63624.275,,,,,
,,,,,,,,0.850,0.000019,,,,0.195,0.00202,0.00012,0.00003,0.00014,0.00011,0.00003,0.00014
,0.00000,,,0.000000000000,3.75117,0.711,0.0115,115.476190,4.0,1.000000,5.0,-
11.2,0.0000,18.77,11.9,841,878,890,49.2,61.58,1.41,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.2,45.000000,-0.000842,-0.001658,-0.000184,-
0.000225,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,73.966056,32.000000,1.0,6

5.1,65.391045,"1",68.4,0.080252,"3","3",0.079388,0.078848,0.080257,0.079828,14.509671,9
8.602468,25.000000,35.000000,35.496020,63.546685,0.612631,0.000000,

"07/31/2017"," 09:36:28.752",0.647,0.0120,n/a,120.000000,4.2,1.0,-
13.0,,19.63,0.9934,0.6423,0.0119,4.1630,0.9934,5.2,4.0474,0.9659,5.0,0.0000,,,0.000,19.
5010,"SAMPLE","0",11.9,843,878,890,49.0,61.35,1.41,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.6,n/a,67.2,33.005,68.4,0.069266,0.000000,"1","1","0",10.5,167.6,,1392,32.91
0,17.40245,214.187629,289.458879,39.073190,1.000000,,-
40.000000,101.686418,"0",49.837961,,"2","13:31:58",42.316478,-
83.727933,282.0,34.9,"11","08","0x2c0005c1",1.000000,1.358655,1.718991,14.473,319.08,22
.05,0.660,3325.207,39.282,2.257,0.539,2.796,2.194,0.524,2.718,0.0000,,,,73407.508,,,,,,
,,,,,,,,0.850,0.000018,,,,0.183,0.00216,0.00012,0.00003,0.00015,0.00012,0.00003,0.00015
,0.00000,,,0.000000000000,4.03988,0.647,0.0120,120.000000,4.2,1.000000,5.2,-
13.0,0.0000,19.63,11.9,843,878,890,49.0,61.35,1.41,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.6,45.000000,-0.000845,-0.001690,-0.000476,-
0.000631,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.039370,32.000000,1.0,6
7.0,67.302357,"1",68.4,0.069266,"3","3",0.066410,0.063907,0.067150,0.066635,14.609178,9
8.605271,25.000000,35.000000,35.437542,65.488540,0.611599,0.000000,

"07/31/2017"," 09:36:29.752",1.255,0.0120,n/a,120.000000,4.0,1.0,-
14.0,,20.03,0.9881,1.2404,0.0119,3.9651,0.9881,5.0,3.8551,0.9607,4.8,0.0000,,,0.000,19.
7914,"SAMPLE","0",11.9,841,878,889,49.0,61.35,1.41,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,196.0,n/a,63.9,31.353,68.9,0.062052,0.000000,"1","1","0",27.8,167.5,,1394,32.91
0,16.77757,216.352577,289.576797,50.233325,1.000000,,-
40.000000,102.073997,"0",49.359521,,"2","13:32:00",42.316492,-
83.727670,281.8,34.4,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,166.25,11
.49,1.204,3255.118,19.804,1.090,0.272,1.361,1.059,0.264,1.323,0.0000,,,,37763.291,,,,,,
,,,,,,,,0.850,0.000033,,,,0.336,0.00204,0.00011,0.00003,0.00014,0.00011,0.00003,0.00014
,0.00000,,,0.000000000000,3.89480,1.255,0.0120,120.000000,4.0,1.000000,5.0,-
14.0,0.0000,20.03,11.9,841,878,889,49.0,61.35,1.41,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,196.0,45.000000,-0.000887,-0.001744,-0.000673,-
0.000716,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.112582,32.000000,1.0,6
3.7,63.977932,"1",68.9,0.062052,"3","1",0.060534,0.058247,0.060665,0.060641,14.502523,9
8.609493,25.000000,35.000000,35.435785,62.163591,0.612607,0.000000,

"07/31/2017"," 09:36:30.752",2.108,0.0122,n/a,121.792054,3.4,1.0,-
12.4,,20.07,0.9807,2.0677,0.0119,3.2912,0.9807,4.3,3.1998,0.9535,4.2,0.0000,,,0.000,19.
6856,"SAMPLE","0",12.0,843,878,890,49.0,61.35,1.41,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.7,n/a,63.2,30.995,68.4,0.056432,0.000000,"1","1","0",31.1,167.4,,1400,32.91
0,17.29291,218.517526,290.000000,61.393460,1.000000,,-
40.000000,102.439130,"0",56.778541,,"2","13:32:00",42.316497,-
83.727557,281.7,34.4,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,99.74,6.8
9,1.968,3225.628,11.859,0.538,0.160,0.698,0.523,0.156,0.679,0.0000,,,,22329.395,,,,,,,
,,,,,,0.850,0.000054,,,,0.553,0.00203,0.00009,0.00003,0.00012,0.00009,0.00003,0.00012,0
.00000,,,0.000000000000,3.82978,2.108,0.0122,121.792054,3.4,1.000000,4.4,-
12.4,0.0000,20.07,12.0,843,878,890,49.0,61.35,1.41,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.7,45.000000,-0.000844,-0.001600,-0.001156,-
0.001256,,n/a,n/a,45.000000,53.000000,1036.000000,1012.440711,74.185309,32.000000,1.0,6
2.9,63.331809,"1",68.4,0.056432,"3","1",0.059203,0.058082,0.059524,0.059356,14.464762,9
8.615941,25.000000,35.000000,35.500000,61.436895,0.612884,0.000000,

"07/31/2017"," 09:36:31.752",3.047,0.0156,n/a,155.604396,3.1,1.0,-
12.6,,19.23,0.9729,2.9640,0.0151,2.9949,0.9729,4.0,2.9047,0.9436,3.8,0.0000,,,0.000,18.
7078,"SAMPLE","0",11.9,844,878,890,48.2,60.32,1.39,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.3,n/a,63.9,31.322,68.0,0.058149,0.000000,"1","1","0",33.5,167.2,,1417,33.53
0,17.17723,217.734921,273.923939,72.553595,1.477966,,-
40.000000,102.630809,"0",64.197562,,"2","13:32:02",42.316510,-
83.727297,281.5,34.3,"11","08","0x2c0005c1",1.000000,1.039598,1.479698,14.473,69.36,4.7
9,2.786,3209.053,10.432,0.340,0.110,0.450,0.329,0.107,0.436,0.0000,,,,14727.408,,,,,,,
,,,,,,0.850,0.000078,,,,0.802,0.00261,0.00008,0.00003,0.00011,0.00008,0.00003,0.00011,0
.00000,,,0.000000000000,3.67787,3.047,0.0156,155.604396,3.1,1.000000,4.1,-
12.6,0.0000,19.23,11.9,844,878,890,48.2,60.32,1.39,990,23.0,0.000000,30.000000,190.0,18
8.0,6.9,195.3,45.000000,-0.000845,-0.001489,-0.000114,-
0.000314,,n/a,n/a,45.000000,53.000000,1036.000000,1013.000000,74.141496,32.000000,1.0,6
3.6,63.968519,"1",68.0,0.058149,"3","1",0.060242,0.056958,0.061118,0.060526,14.615756,9
8.608391,25.000000,35.000000,35.500000,62.075499,0.612648,0.000000,

"07/31/2017"," 09:36:32.752",3.965,0.0145,n/a,145.487907,3.1,1.0,-

9.2,,18.12,0.9652,3.8274,0.0140,2.9676,0.9652,3.9,2.8766,0.9356,3.8,0.0000,,,0.000,17.4
856,"SAMPLE","0",11.9,845,878,890,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,n/a,60.0,29.450,68.9,0.051492,0.000000,"1","1","0",16.7,167.1,,1413,34.160
,15.44544,214.004762,290.584021,68.200000,1.076101,,-
40.000000,102.421747,"0",71.616582,,"2","13:32:02",42.316516,-
83.727184,281.2,34.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,53.58,3.7
0,3.602,3204.002,7.482,0.260,0.085,0.345,0.252,0.082,0.334,0.0000,,,,10643.206,,,,,,,,,
,,,,,0.850,0.000095,,,,0.973,0.00227,0.00008,0.00003,0.00010,0.00008,0.00002,0.00010,0.
00000,,,0.000000000000,3.23212,3.965,0.0145,145.487907,3.1,1.000000,4.1,-
9.2,0.0000,18.12,11.9,845,878,890,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,45.000000,-0.000900,-0.001544,-0.000202,-
0.000358,,n/a,n/a,45.000000,53.000000,1036.000000,1012.436214,74.100000,32.000000,1.0,5
9.9,60.082810,"1",68.9,0.051492,"3","1",0.052112,0.037448,0.051954,0.052829,14.599226,9
8.623397,25.000000,35.000000,35.500000,58.278187,0.614025,0.000000,

"07/31/2017"," 09:36:33.752",4.734,0.0129,n/a,128.909091,3.1,1.0,-
10.5,,16.86,0.9589,4.5394,0.0124,2.9979,0.9589,4.0,2.9059,0.9295,3.8,0.0000,,,0.000,16.
1676,"SAMPLE","0",11.9,843,879,890,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.0,n/a,52.7,25.862,67.9,0.045909,0.000000,"1","1","0",0.0,167.0,,1437,34.160
,12.94419,210.274603,290.600000,63.200000,1.000000,,-
40.000000,101.158325,"0",74.510000,,"2","13:32:04",42.316530,-
83.726922,280.6,35.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,45.08,3.1
1,4.282,3201.840,5.549,0.221,0.071,0.292,0.215,0.069,0.283,0.0000,,,,8291.766,,,,,,,,,
,,,,0.850,0.000099,,,,1.014,0.00176,0.00007,0.00002,0.00009,0.00007,0.00002,0.00009,0.0
0000,,,0.000000000000,2.62445,4.734,0.0129,128.909091,3.1,1.000000,4.1,-
10.5,0.0000,16.86,11.9,843,879,890,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.0,45.000000,-0.000957,-0.001585,-0.000074,-
0.000174,,n/a,n/a,45.000000,53.000000,1036.000000,1013.000000,74.117055,32.000000,1.0,5
2.5,52.795050,"1",67.9,0.045909,"3","1",0.040067,0.030954,0.037921,0.041184,14.502523,9
8.629761,25.000000,35.000000,35.500000,50.851160,0.617052,0.000000,

"07/31/2017"," 09:36:34.752",5.168,0.0116,n/a,116.155129,3.3,1.0,-
7.4,,15.55,0.9553,4.9371,0.0111,3.1066,0.9553,4.1,3.0113,0.9260,3.9,0.0000,,,0.000,14.8
537,"SAMPLE","0",11.9,842,879,891,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,n/a,49.7,24.363,67.5,0.048451,0.000000,"1","1","0",0.0,167.0,,1446,34.160,
12.12576,206.544444,283.713393,58.200000,1.000000,,-
40.000000,100.497212,"0",74.510000,,"2","13:32:04",42.316536,-
83.726806,280.3,35.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,41.39,2.8
6,4.674,3201.117,4.579,0.211,0.065,0.276,0.204,0.063,0.267,0.0000,,,,7002.609,,,,,,,,,
,,,,0.850,0.000101,,,,1.039,0.00149,0.00007,0.00002,0.00009,0.00007,0.00002,0.00009,0.0
0000,,,0.000000000000,2.27140,5.168,0.0116,116.155129,3.3,1.000000,4.3,-
7.4,0.0000,15.55,11.9,842,879,891,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,45.000000,-0.000857,-0.001587,-0.000361,-
0.000561,,n/a,n/a,45.000000,53.000000,1037.000000,1012.565476,74.335714,32.000000,1.0,4
9.4,49.718632,"1",67.5,0.048451,"3","1",0.034822,0.030725,0.033327,0.035574,14.756259,9
8.650036,25.000000,35.000000,35.500000,47.726573,0.618646,0.000000,

"07/31/2017"," 09:36:35.752",4.624,0.0112,n/a,112.185154,3.5,1.0,-
5.9,,14.62,0.9598,4.4382,0.0108,3.3132,0.9598,4.3,3.2116,0.9304,4.1,0.0000,,,0.000,14.0
316,"SAMPLE","0",11.9,843,879,890,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,n/a,48.2,23.627,67.9,0.057046,0.000000,"1","1","0",0.0,167.0,,1457,34.780,
12.04863,201.171070,285.288017,52.444444,1.000000,,-
40.000000,100.049918,"0",74.510000,,"2","13:32:06",42.316550,-
83.726538,279.5,35.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,46.14,3.1
9,4.188,3203.436,4.947,0.250,0.073,0.323,0.243,0.070,0.313,0.0000,,,,7364.037,,,,,,,,,
,,,,0.850,0.000088,,,,0.905,0.00140,0.00007,0.00002,0.00009,0.00007,0.00002,0.00009,0.0
0000,,,0.000000000000,2.08090,4.624,0.0112,112.185154,3.5,1.000000,4.5,-
5.9,0.0000,14.62,11.9,843,879,890,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,45.000000,-0.000958,-0.001658,-0.000038,-
0.000180,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,74.296481,32.000000,1.0,4
8.0,48.255922,"1",67.9,0.057046,"3","1",0.032867,0.031204,0.032721,0.033155,14.637223,9
8.650036,25.000000,35.000000,35.500000,46.254832,0.619469,0.000000,

"07/31/2017"," 09:36:36.752",3.375,0.0120,n/a,120.000000,3.5,1.0,-
7.1,,14.32,0.9702,3.2743,0.0116,3.3971,0.9702,4.4,3.2929,0.9404,4.2,0.0000,,,0.000,13.8
890,"SAMPLE","0",11.9,845,879,892,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,n/a,47.5,23.290,67.3,0.064889,0.000000,"1","1","0",0.0,167.0,,1477,35.063,
11.89018,195.158668,289.505720,42.722222,1.000000,,-

40.000000,99.880000,"0",74.510000,,"2","13:32:06",42.316557,-
83.726422,279.0,35.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,62.80,4.3
4,3.071,3209.996,7.264,0.349,0.100,0.448,0.338,0.097,0.435,0.0000,,,,9900.419,,,,,,,,,,
,,,,0.850,0.000064,,,,0.659,0.00149,0.00007,0.00002,0.00009,0.00007,0.00002,0.00009,0.0
0000,,,0.000000000000,2.03036,3.375,0.0120,120.000000,3.5,1.000000,4.5,-
7.1,0.0000,14.32,11.9,845,879,892,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,45.000000,-0.000914,-0.001600,-0.000311,-
0.000468,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,74.200000,32.000000,1.0,4
7.2,47.587946,"1",67.3,0.064889,"3","1",0.032164,0.030552,0.032467,0.032332,14.564191,9
8.687241,25.000000,35.000000,35.462649,45.565874,0.619875,0.000000,

"07/31/2017"," 09:36:37.752",2.144,0.0120,n/a,120.000000,3.7,1.0,-
7.8,,15.12,0.9804,2.1021,0.0118,3.6360,0.9804,4.6,3.5328,0.9526,4.5,0.0000,,,0.000,14.8
223,"SAMPLE","0",11.9,844,879,893,48.8,61.07,1.40,991,23.0,0.000000,30.000000,190.8,188
.0,6.9,195.0,n/a,47.6,23.339,67.5,0.064633,0.000000,"1","1","0",0.0,167.0,,1493,35.400,
12.03382,189.146266,289.878342,33.000000,1.000000,,-
40.000000,99.880000,"0",74.510000,,"2","13:32:08",42.316572,-
83.726148,277.9,36.1,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,98.12,6.78
,1.994,3225.199,11.489,0.584,0.158,0.742,0.568,0.153,0.721,0.0000,,,,16535.856,,,,,,,,
,,,,,0.850,0.000041,,,,0.424,0.00151,0.00008,0.00002,0.00010,0.00007,0.00002,0.00009,0.
00000,,,0.000000000000,2.17133,2.144,0.0120,120.000000,3.7,1.000000,4.7,-
7.8,0.0000,15.12,11.9,844,879,893,48.8,61.07,1.40,991,23.0,0.000000,30.000000,190.8,188
.0,6.9,195.0,45.000000,-0.000812,-0.001600,-0.000397,-
0.000653,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,74.200000,32.000000,1.0,4
7.3,47.600000,"1",67.5,0.064633,"3","1",0.032154,0.028894,0.032450,0.032440,14.446949,9
8.697330,25.000000,34.955944,35.444056,45.610731,0.619844,0.000000,

"07/31/2017"," 09:36:38.752",1.241,0.0105,n/a,105.487907,4.8,1.0,-
12.9,,16.63,0.9882,1.2268,0.0104,4.7320,0.9882,5.7,4.6000,0.9607,5.6,0.0000,,,0.000,16.
4301,"SAMPLE","0",11.9,845,879,892,49.0,61.28,1.41,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,n/a,47.2,23.160,66.8,0.065543,0.000000,"1","1","0",0.0,167.0,,1498,35.400
,11.97258,183.162997,252.587862,23.277778,1.000000,,-
40.000000,99.825455,"0",74.510000,,"2","13:32:08",42.316578,-
83.726030,277.3,36.4,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,168.28,11.
63,1.191,3259.835,17.630,1.317,0.275,1.592,1.280,0.267,1.547,0.0000,,,,31742.938,,,,,,,
,,,,,,,0.850,0.000024,,,,0.245,0.00133,0.00010,0.00002,0.00012,0.00010,0.00002,0.00012,
0.00000,,,0.000000000000,2.38837,1.241,0.0105,105.487907,4.8,1.000000,5.8,-
12.9,0.0000,16.63,11.9,845,879,892,49.0,61.28,1.41,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,45.000000,-0.000758,-
0.001815,0.000361,0.000204,,n/a,n/a,45.000000,53.000000,1037.000000,1013.576763,74.3423
58,32.000000,1.0,46.9,47.219174,"1",66.8,0.065543,"3","1",0.031469,0.028843,0.031733,0.
031741,14.571612,98.687463,25.000000,34.926942,35.500000,45.168886,0.620054,0.000000,

"07/31/2017"," 09:36:39.752",0.708,0.0106,n/a,105.540875,4.2,1.0,-
10.1,,18.20,0.9927,0.7031,0.0105,4.1197,0.9927,5.1,4.0146,0.9673,5.0,0.0000,,,0.000,18.
0688,"SAMPLE","0",11.9,843,879,893,49.8,62.33,1.43,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,n/a,46.1,22.643,66.9,0.055232,0.000000,"1","1","0",0.0,167.0,,1463,35.067
,11.95816,179.799083,289.300000,17.634516,1.000000,,-
40.000000,99.751904,"0",74.510000,,"2","13:32:10",42.316593,-
83.725752,276.0,37.1,"11","08","0xc0025c1",1.000000,1.600000,1.900000,14.473,292.37,20.
20,0.737,3319.430,31.479,2.037,0.491,2.527,1.985,0.478,2.463,0.0000,,,,62021.946,,,,,,
,,,,,,,0.850,0.000014,,,,0.137,0.00130,0.00008,0.00002,0.00010,0.00008,0.00002,0.00010,
0.00000,,,0.000000000000,2.56795,0.708,0.0106,105.540875,4.2,1.000000,5.2,-
10.1,0.0000,18.20,11.9,843,879,893,49.8,62.33,1.43,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,45.000000,-0.000856,-0.001713,-0.000200,-
0.000300,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,74.310783,32.000000,1.0,4
5.8,46.147368,"1",66.9,0.055232,"3","1",0.029803,0.019632,0.030098,0.030195,14.552145,9
8.722936,25.000000,35.000000,35.500000,44.141747,0.620674,0.000000,

"07/31/2017"," 09:36:40.752",0.442,0.0114,n/a,113.798514,4.2,1.0,-
15.0,,19.37,1.0000,0.4419,0.0114,4.2000,1.0000,5.2,4.0950,0.9750,5.1,0.0000,,,0.000,19.
3653,"SAMPLE","0",11.9,844,880,893,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,n/a,43.7,21.511,66.0,0.059062,0.000000,"1","1","0",0.0,167.0,,1391,33.189
,11.46549,176.435168,288.600000,15.196153,1.000000,,-
40.000000,99.690000,"0",69.876773,,"2","13:32:10",42.316600,-
83.725635,275.5,36.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.437,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000008,,,,0.082,0.00135,0.00008,0.00002,0.00010,0.00008,0.00002,0.000

10,0.00000,,,0.000000000000,2.61460,0.442,0.0114,113.798514,4.2,1.000000,5.2,-
15.0,0.0000,19.37,11.9,844,880,893,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,45.000000,-0.000800,-0.001667,0.000089,-
0.000067,,n/a,n/a,45.000000,53.000000,1037.000000,1014.000000,74.200000,32.000000,1.0,4
3.4,43.815657,"1",66.0,0.059062,"3","1",0.026737,0.022335,0.026670,0.026908,14.637216,9
8.725783,25.000000,34.900000,35.421044,41.700885,0.622290,0.000000,

"07/31/2017"," 09:36:41.752",0.326,0.0120,n/a,120.000000,3.9,1.0,-
12.3,,20.03,1.0000,0.3261,0.0120,3.9287,1.0000,4.9,3.8304,0.9750,4.8,0.0000,,,0.000,20.
0284,"SAMPLE","0",11.9,845,880,893,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,n/a,58.3,28.749,66.7,0.065304,0.000000,"1","1","0",7.9,167.0,,1347,31.771
,18.70587,173.071254,288.600000,12.757789,1.000000,,-
40.000000,99.340649,"0",53.329533,,"2","13:32:12",42.316615,-
83.725357,274.3,35.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.437,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000011,,,,0.081,0.00190,0.00010,0.00003,0.00013,0.00010,0.00003,0.000
12,0.00000,,,0.000000000000,3.61412,0.326,0.0120,120.000000,3.9,1.000000,4.9,-
12.3,0.0000,20.03,11.9,845,880,893,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,45.000000,-0.000800,-0.001655,-0.000190,-
0.000336,,n/a,n/a,45.000000,53.000000,1037.000000,1013.547809,74.200000,32.000000,1.0,5
8.1,58.555518,"1",66.7,0.065304,"3","1",0.060067,0.053129,0.060675,0.060256,14.457628,9
8.728067,25.000000,34.900000,35.400000,56.474339,0.615556,0.000000,

"07/31/2017"," 09:36:42.752",0.296,0.0120,n/a,119.503205,3.5,1.0,-
14.9,,20.41,1.0000,0.2962,0.0120,3.5150,1.0000,4.5,3.4271,0.9750,4.4,0.0000,,,0.000,20.
4139,"SAMPLE","0",11.9,844,880,891,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,n/a,69.7,34.361,66.9,0.048081,0.000000,"1","1","0",29.5,167.0,,1350,31.67
0,18.74142,178.351279,252.859559,10.319426,2.641914,,-
40.000000,101.005000,"0",36.782293,,"2","13:32:12",42.316620,-
83.725246,273.9,34.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.437,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000013,,,,0.088,0.00226,0.00011,0.00003,0.00014,0.00011,0.00003,0.000
14,0.00000,,,0.000000000000,4.40270,0.296,0.0120,119.503205,3.5,1.000000,4.5,-
14.9,0.0000,20.41,11.9,844,880,891,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,45.000000,-0.000944,-0.001656,-0.000280,-
0.000324,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,74.264956,32.000000,1.0,6
9.4,70.023471,"1",66.9,0.048081,"3","1",0.071448,0.059117,0.070870,0.072444,14.513061,9
8.742254,25.000000,34.900000,35.400000,67.959873,0.610800,0.000000,

"07/31/2017"," 09:36:43.752",0.840,0.0111,n/a,111.490385,3.4,0.9,-
15.2,,20.66,0.9912,0.8324,0.0111,3.3533,0.8921,4.2,3.2773,0.8719,4.1,0.0000,,,0.000,20.
4778,"SAMPLE","0",11.9,846,880,892,50.8,63.58,1.46,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.1,n/a,72.5,35.618,66.9,0.067660,0.000000,"1","1","0",49.5,167.0,,1347,31.67
0,19.24259,195.866447,287.800000,27.576307,8.372000,,-
40.000000,103.430532,"0",20.235053,,"2","13:32:14",42.316632,-
83.724988,273.1,33.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,247.16,17
.08,0.884,3295.038,27.844,1.390,0.370,1.760,1.359,0.361,1.720,0.0000,,,,58940.479,,,,,,
,,,,,,,,0.850,0.000025,,,,0.256,0.00216,0.00011,0.00003,0.00014,0.00011,0.00003,0.00013
,0.00000,,,0.000000000000,4.57810,0.840,0.0111,111.490385,3.4,0.900000,4.3,-
15.2,0.0000,20.66,11.9,846,880,892,50.8,63.58,1.46,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.1,45.000000,-0.000886,-0.001557,-0.000385,-
0.000485,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,74.376540,31.961730,0.9,7
2.1,72.710438,"1",66.9,0.067660,"3","1",0.078934,0.075810,0.080064,0.079374,14.521873,9
8.713758,25.000000,34.900000,35.400000,70.704433,0.610172,0.000000,

"07/31/2017"," 09:36:44.752",2.445,0.0124,n/a,123.950300,2.7,0.9,-
12.9,,20.68,0.9775,2.3904,0.0121,2.6469,0.8797,3.5,2.5822,0.8582,3.4,0.0000,,,0.000,20.
2171,"SAMPLE","0",12.0,844,880,892,50.2,62.80,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.5,n/a,79.4,38.975,67.0,0.067044,0.000000,"1","1","0",53.8,167.0,,1343,31.67
0,21.29576,213.381614,287.800000,47.802206,11.747994,,-
40.000000,106.180805,"0",11.032861,,"2","13:32:14",42.316638,-
83.724880,273.0,33.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,86.18,5.9
5,2.304,3219.519,10.386,0.373,0.124,0.497,0.364,0.121,0.485,0.0000,,,,19799.097,,,,,,,
,,,,,,0.850,0.000079,,,,0.804,0.00259,0.00009,0.00003,0.00012,0.00009,0.00003,0.00012,0
.00000,,,0.000000000000,4.94571,2.445,0.0124,123.950300,2.7,0.900000,3.6,-
12.9,0.0000,20.68,12.0,844,880,892,50.2,62.80,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.5,45.000000,-0.000945,-0.001500,-0.000874,-
0.000974,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,74.488416,31.911584,0.9,7

8.9,79.519483,"1",67.0,0.067044,"3","1",0.096432,0.091963,0.097404,0.096722,14.600535,9
8.726833,25.000000,34.900000,35.400000,77.549244,0.608618,0.000000,

"07/31/2017"," 09:36:45.752",5.120,0.0141,n/a,140.546047,3.3,0.9,-
12.5,,19.80,0.9552,4.8904,0.0134,3.1935,0.8597,4.1,3.1136,0.8382,4.0,0.0000,,,0.000,18.
9119,"SAMPLE","0",11.9,844,880,893,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.8,n/a,104.9,51.481,67.4,0.081022,0.000000,"1","1","0",83.7,167.0,,1347,31.6
70,31.85509,230.896782,287.215292,68.028106,30.376312,,-
40.000000,110.318308,"0",8.831419,,"2","13:32:16",42.316652,-
83.724632,272.8,32.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,41.75,2.8
8,4.694,3199.747,5.590,0.219,0.059,0.278,0.213,0.057,0.271,0.0000,,,,8997.062,,,,,,,,,
,,,,0.850,0.000212,,,,2.174,0.00380,0.00015,0.00004,0.00019,0.00014,0.00004,0.00018,0.0
0000,,,0.000000000000,6.11098,5.120,0.0141,140.546047,3.3,0.900000,4.2,-
12.5,0.0000,19.80,11.9,844,880,893,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.8,45.000000,-0.000943,-0.001643,-0.000790,-
0.000890,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,74.415103,31.984897,0.9,1
04.3,105.093939,"1",67.4,0.081022,"3","1",0.171262,0.163192,0.172810,0.165204,14.529283
,98.716304,25.000000,34.900000,35.400000,103.182185,0.604666,0.000000,

"07/31/2017"," 09:36:46.752",8.389,0.0150,n/a,150.000000,3.4,0.9,-
8.1,,17.39,0.9292,7.7951,0.0139,3.1478,0.8363,4.0,3.0691,0.8154,3.9,0.0000,,,0.000,16.1
595,"SAMPLE","0",11.9,843,880,892,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.8,n/a,120.1,58.968,68.5,0.098458,0.000000,"1","1","0",87.1,167.0,,1354,31.67
0,32.81747,256.693688,279.542881,88.300350,31.865574,,-
40.000000,121.229819,"0",6.629976,,"2","13:32:16",42.316657,-
83.724525,273.0,32.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,25.87,1.7
9,7.621,3193.174,3.634,0.135,0.036,0.171,0.132,0.035,0.167,0.0000,,,,4813.115,,,,,,,,,
,,,,0.850,0.000386,,,,3.969,0.00452,0.00017,0.00004,0.00021,0.00016,0.00004,0.00021,0.0
0000,,,0.000000000000,5.98100,8.389,0.0150,150.000000,3.4,0.900000,4.3,-
8.1,0.0000,17.39,11.9,843,880,892,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.8,45.000000,-0.000800,-0.001544,-0.000188,-
0.000275,,n/a,n/a,45.000000,53.000000,1037.000000,1012.438384,74.457745,32.000000,0.9,1
19.7,120.364706,"1",68.5,0.098458,"3","1",0.224853,0.221610,0.227230,0.179922,14.367824
,98.710562,25.000000,34.873950,35.400000,118.652762,0.603113,0.000000,

"07/31/2017"," 09:36:47.752",11.075,0.0146,n/a,146.013180,4.0,1.3,-
12.9,,13.84,0.9089,10.0659,0.0133,3.6121,1.2112,4.8,3.5217,1.1809,4.7,0.0000,,,0.000,12
.5810,"SAMPLE","0",11.9,842,880,892,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,1
88.0,6.9,195.5,n/a,139.6,68.592,69.9,0.112493,0.000000,"1","1","0",89.5,167.0,,1365,32.
290,38.67619,287.502176,285.200000,109.273729,36.904215,,-
40.000000,131.536750,"0",4.428533,,"2","13:32:18",42.316670,-
83.724277,273.4,32.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.83,1.3
7,10.026,3191.024,2.678,0.120,0.040,0.160,0.117,0.039,0.156,0.0000,,,,2899.950,,,,,,,,
,,,,,0.850,0.000578,,,,5.962,0.00500,0.00022,0.00007,0.00030,0.00022,0.00007,0.00029,0.
00000,,,0.000000000000,5.41647,11.075,0.0146,146.013180,4.0,1.332657,5.3,-
12.9,0.0000,13.84,11.9,842,880,892,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.5,45.000000,-0.000558,-
0.001442,0.000474,0.000049,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,74.5000
00,32.000000,1.3,139.4,139.919008,"1",69.9,0.112493,"3","1",0.301294,0.302600,0.305147,
0.180975,14.326261,98.671815,25.000000,34.800000,35.307438,138.511799,0.601560,0.000000
,

"07/31/2017"," 09:36:48.752",12.365,0.0130,n/a,129.519726,4.9,3.2,-
9.2,,9.79,0.8994,11.1218,0.0116,4.4381,2.9091,7.3,4.3272,2.8363,7.2,0.0000,,,0.000,8.80
63,"SAMPLE","0",11.9,842,880,892,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,188.
0,6.9,195.1,n/a,141.2,69.423,71.2,0.110145,0.000000,"1","1","0",83.0,167.1,,1379,32.290
,37.93971,318.310663,283.748684,130.247109,34.013725,,-
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3,11.180,3190.702,2.127,0.133,0.087,0.221,0.130,0.085,0.215,0.0000,,,,1836.975,,,,,,,,
,,,,,0.850,0.000646,,,,6.667,0.00444,0.00028,0.00018,0.00046,0.00027,0.00018,0.00045,0.
00000,,,0.000000000000,3.83733,12.365,0.0130,129.519726,4.9,3.234343,8.2,-
9.2,0.0000,9.79,11.9,842,880,892,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,188.
0,6.9,195.1,45.000000,-0.000257,-0.001243,0.000552,-
0.000235,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.500000,32.000000,3.2,1
41.3,141.578894,"1",71.2,0.110145,"3","1",0.307251,0.305414,0.310758,0.180975,14.430476
,98.698588,25.000000,34.860469,35.400000,140.481358,0.601481,0.000000,

"07/31/2017"," 09:36:49.752",12.376,0.0112,n/a,112.367067,5.0,5.0,-
13.7,,6.17,0.8994,11.1307,0.0101,4.5259,4.4604,9.0,4.4128,4.3488,8.8,0.0000,,,0.000,5.5
510,"SAMPLE","0",11.9,844,880,890,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.0,n/a,128.7,63.279,72.2,0.097649,0.000000,"1","1","0",83.4,167.5,,1372,32.29
0,32.93779,349.119151,299.229317,151.220489,28.000000,,-
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3,11.188,3191.139,1.844,0.136,0.134,0.270,0.132,0.131,0.263,0.0000,,,,1157.158,,,,,,,,,
,,,,,0.850,0.000589,,,,6.082,0.00351,0.00026,0.00025,0.00051,0.00025,0.00025,0.00050,0.
00000,,,0.000000000000,2.20475,12.376,0.0112,112.367067,5.0,4.859394,10.0,-
13.7,0.0000,6.17,11.9,844,880,890,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.0,45.000000,-0.000057,-0.001143,0.000432,-
0.000511,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.500000,32.000000,5.0,1
29.0,129.072727,"1",72.2,0.097649,"3","1",0.253318,0.240539,0.255167,0.180975,14.445382
,98.677067,25.000000,34.900000,35.400000,128.077173,0.602364,0.000000,

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314,"SAMPLE","0",11.9,842,880,891,50.8,63.60,1.46,991,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.0,n/a,125.3,61.580,72.6,0.104820,0.000000,"1","1","0",97.9,167.8,,1358,32.29
0,34.22112,368.066109,280.810308,168.752951,34.492676,,-
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4,11.109,3191.087,1.938,0.143,0.157,0.300,0.140,0.153,0.293,0.0000,,,,826.723,,,,,,,,,
,,,,,0.850,0.000568,,,,5.867,0.00356,0.00026,0.00029,0.00055,0.00026,0.00028,0.00054,0.0
0000,,,0.000000000000,1.51957,12.260,0.0117,116.996753,5.3,5.642830,11.0,-
14.0,0.0000,4.37,11.9,842,880,891,50.8,63.60,1.46,991,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.0,45.000000,-0.000157,-0.001200,0.000115,-
0.000885,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.500000,32.000000,5.7,1
25.6,125.514380,"1",72.6,0.104820,"3","1",0.244591,0.237262,0.246900,0.180975,14.328413
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"07/31/2017"," 09:36:51.752",12.878,0.0120,n/a,120.000000,5.1,5.9,-
8.6,,4.17,0.8955,11.5323,0.0107,4.5422,5.2835,9.8,4.4418,5.1667,9.6,0.0000,,,0.000,3.73
06,"SAMPLE","0",11.9,842,879,889,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,188.
0,6.9,195.0,n/a,144.5,71.063,73.1,0.128944,0.000000,"1","1","0",93.3,168.2,,1361,32.290
,40.38936,385.695119,279.285948,179.694500,39.000000,,-
40.000000,131.321176,"0",3.920000,,"2","13:32:22",42.316712,-
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9,11.669,3190.665,1.892,0.132,0.153,0.285,0.129,0.150,0.278,0.0000,,,,750.475,,,,,,,,,
,,,,,0.850,0.000685,,,,7.077,0.00420,0.00029,0.00034,0.00063,0.00028,0.00033,0.00062,0.0
0000,,,0.000000000000,1.66398,12.878,0.0120,120.000000,5.1,5.800000,11.0,-
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0,6.9,195.0,45.000000,-0.000257,-0.001343,0.000542,-
0.000315,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.548189,31.975905,5.9,1
45.0,144.854209,"1",73.1,0.128944,"3","1",0.334457,0.333549,0.338560,0.180975,14.332144
,98.620321,25.000000,34.900000,35.300000,144.179036,0.601318,0.000000,

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4.1,,4.04,0.8888,12.2766,0.0103,4.3853,5.2442,9.6,4.2884,5.1283,9.4,0.0000,,,0.000,3.59
31,"SAMPLE","0",11.9,839,879,889,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,188.
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,42.12975,403.324128,277.996959,190.636050,41.000000,,-
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1,12.506,3190.292,1.708,0.119,0.143,0.262,0.117,0.140,0.256,0.0000,,,,678.918,,,,,,,,,
,,,,,0.850,0.000767,,,,7.929,0.00424,0.00030,0.00035,0.00065,0.00029,0.00035,0.00064,0.0
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0,6.9,195.0,45.000000,-0.000355,-0.001355,-0.000154,-
0.000910,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.696009,31.901996,5.9,1
52.9,152.415075,"1",74.5,0.132589,"3","1",0.366573,0.367062,0.371696,0.180975,14.457628
,98.637438,25.000000,34.843216,35.300000,152.141838,0.600870,0.000000,

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76,"SAMPLE","0",12.0,836,879,887,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,188.
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,,,,0.850,0.000805,,,,8.324,0.00421,0.00032,0.00037,0.00069,0.00031,0.00036,0.00067,0.0
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4.0,0.0000,2.98,12.0,836,879,887,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,188.
0,6.9,195.0,45.000000,-0.000313,-0.001357,0.000732,-
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60.3,159.690354,"1",75.1,0.147278,"3","1",0.400057,0.399961,0.405149,0.180975,14.536991
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.9465,"SAMPLE","0",12.0,835,878,888,51.0,63.88,1.47,990,23.0,0.000000,30.000000,191.0,1
88.0,6.9,195.0,n/a,161.8,79.613,75.8,0.150393,0.000000,"1","1","0",90.9,169.3,,1389,32.
871,44.65622,428.247701,274.942708,212.262710,42.772135,,-
40.000000,144.312292,"0",4.252412,,"2","13:32:24",42.316738,-
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,,,,0.850,0.000818,,,,8.457,0.00428,0.00035,0.00039,0.00074,0.00034,0.00038,0.00072,0.0
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.0,6.9,195.0,45.000000,-0.000258,-
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96,31.955352,6.1,163.1,162.272696,"1",75.8,0.150393,"3","1",0.414787,0.409813,0.419603,
0.180975,14.367824,98.614081,25.000000,34.891980,35.300000,162.382098,0.600384,0.000000
,

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.6913,"SAMPLE","0",12.0,837,878,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,191.0,1
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910,44.95603,438.017816,274.200000,222.909502,41.634615,,-
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3,12.338,3190.525,1.639,0.143,0.154,0.297,0.140,0.151,0.291,0.0000,,,,323.487,,,,,,,,,
,,,,0.850,0.000808,,,,8.355,0.00429,0.00037,0.00040,0.00078,0.00036,0.00039,0.00076,0.0
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.0,6.9,195.0,45.000000,-0.000200,-0.001356,0.000500,-
0.000500,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.682038,31.900000,6.3,1
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.6988,"SAMPLE","0",12.0,837,877,886,51.0,63.89,1.47,990,23.0,0.000000,30.000000,191.0,1
88.0,6.9,195.0,n/a,141.1,69.399,78.1,0.117310,0.000000,"1","1","0",75.0,170.0,,1408,32.
910,38.12184,447.787931,278.116605,233.556295,31.189225,,-
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7,11.845,3190.632,1.819,0.143,0.161,0.304,0.140,0.157,0.298,0.0000,,,,337.147,,,,,,,,,
,,,,0.850,0.000678,,,,7.005,0.00399,0.00031,0.00035,0.00067,0.00031,0.00035,0.00065,0.0
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.0,6.9,195.0,45.000000,-0.000300,-0.001456,0.000444,-
0.000456,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.608724,31.900000,6.3,1
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910,26.91809,443.708057,292.988399,239.799299,18.130856,,-
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,,,,0.850,0.000486,,,,5.012,0.00288,0.00025,0.00027,0.00052,0.00024,0.00027,0.00051,0.0
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.0,6.9,195.0,45.000000,-0.000400,-0.001555,0.000477,-
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017,"SAMPLE","0",12.0,839,877,886,51.0,63.89,1.47,990,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.0,n/a,93.3,45.843,77.6,0.062012,0.000000,"1","1","0",64.5,170.7,,1354,31.900
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2,9.724,3192.534,1.969,0.159,0.188,0.347,0.156,0.184,0.339,0.0000,,,,642.613,,,,,,,,,,
,,,0.850,0.000375,,,,3.863,0.00238,0.00019,0.00023,0.00042,0.00019,0.00022,0.00041,0.00
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.0,6.9,195.0,45.000000,-0.000544,-0.001600,0.000028,-
0.000572,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.600000,31.937124,6.0,9
4.3,93.478487,"1",77.6,0.062012,"3","1",0.143133,0.126354,0.142651,0.136117,14.344504,9
8.580578,25.000000,35.000000,35.400000,92.969071,0.606236,0.000000,

"07/31/2017"," 09:36:59.752",10.283,0.0110,n/a,110.000000,4.6,5.2,-
13.0,,4.43,0.9145,9.4043,0.0101,4.2071,4.7900,9.0,4.1147,4.6848,8.8,0.0000,,,0.000,4.05
23,"SAMPLE","0",12.0,837,876,886,51.0,63.89,1.47,990,23.0,0.000000,30.000000,191.0,188.
0,6.9,195.0,n/a,103.0,50.577,77.2,0.075384,0.000000,"1","1","0",80.2,171.1,,1321,31.050
,28.60938,421.342118,273.500000,183.149717,25.082051,,-
40.000000,108.224174,"0",39.688026,,"2","13:32:30",42.316790,-
83.722095,283.5,34.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.29,1.4
7,9.343,3192.699,2.174,0.150,0.170,0.320,0.146,0.167,0.313,0.0000,,,,1000.303,,,,,,,,,
,,,,0.850,0.000398,,,,4.107,0.00280,0.00019,0.00022,0.00041,0.00019,0.00021,0.00040,0.0
0000,,,0.000000000000,1.28642,10.283,0.0110,110.000000,4.6,5.137577,9.8,-
13.0,0.0000,4.43,12.0,837,876,886,51.0,63.89,1.47,990,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.0,45.000000,-0.000831,-0.001800,0.000281,-
0.000219,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.610476,31.989524,5.2,1
04.0,103.159259,"1",77.2,0.075384,"3","1",0.165384,0.162372,0.166110,0.166156,14.454144
,98.577276,25.000000,35.000000,35.400000,102.754951,0.604939,0.000000,

"07/31/2017"," 09:37:00.752",10.741,0.0110,n/a,109.785039,4.0,3.9,-
8.1,,6.02,0.9110,9.7845,0.0100,3.6865,3.5200,7.2,3.6143,3.4511,7.1,0.0000,,,0.000,5.483
7,"SAMPLE","0",12.0,839,876,886,51.8,64.92,1.49,990,23.0,0.000000,30.000000,191.0,188.0
,7.0,195.0,n/a,106.3,52.235,76.2,0.086903,0.000000,"1","1","0",86.7,171.5,,1299,30.595,
29.12732,410.159148,313.420727,154.824926,27.030853,,-
40.000000,111.039132,"0",27.559160,,"2","13:32:30",42.316795,-
83.721991,284.1,33.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.43,1.4
1,9.772,3192.327,2.077,0.126,0.120,0.246,0.123,0.118,0.241,0.0000,,,,1300.885,,,,,,,,,
,,,,0.850,0.000428,,,,4.413,0.00287,0.00017,0.00017,0.00034,0.00017,0.00016,0.00033,0.0
0000,,,0.000000000000,1.79789,10.741,0.0110,109.785039,4.0,3.864016,7.9,-
8.1,0.0000,6.02,12.0,839,876,886,51.8,64.92,1.49,990,23.0,0.000000,30.000000,191.0,188.
0,7.0,195.0,45.000000,-0.000991,-0.001800,-0.001093,-
0.001393,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.683736,31.916264,3.9,1
07.2,106.594416,"1",76.2,0.086903,"3","1",0.176690,0.173126,0.178423,0.173417,14.518781
,98.562515,25.000000,35.000000,35.400000,106.061792,0.604523,0.000000,

"07/31/2017"," 09:37:01.752",11.624,0.0101,n/a,101.186586,3.8,3.1,-
11.9,,6.50,0.9044,10.5124,0.0092,3.4159,2.8315,6.2,3.3508,2.7775,6.1,0.0000,,,0.000,5.8
785,"SAMPLE","0",12.0,836,876,887,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.0,n/a,117.4,57.718,76.5,0.100107,0.000000,"1","1","0",95.0,171.8,,1290,30.43
0,33.22979,414.654536,274.800000,147.170874,33.379447,,-
40.000000,117.755963,"0",15.430294,,"2","13:32:32",42.316807,-
83.721743,285.5,32.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.95,1.3
1,10.573,3191.919,1.768,0.109,0.090,0.199,0.107,0.088,0.195,0.0000,,,,1297.818,,,,,,,,
,,,,,0.850,0.000508,,,,5.239,0.00290,0.00018,0.00015,0.00033,0.00017,0.00014,0.00032,0.
00000,,,0.000000000000,2.12962,11.624,0.0101,101.186586,3.8,3.130830,6.9,-
11.9,0.0000,6.50,12.0,836,876,887,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.0,188

.0,6.9,195.0,45.000000,-0.000985,-0.001800,0.000012,-
0.000288,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,74.642962,31.900000,3.1,1
18.5,117.656673,"1",76.5,0.100107,"3","1",0.218651,0.216957,0.221016,0.180054,14.371120
,98.549180,25.000000,35.000000,35.400000,117.378379,0.603363,0.000000,

"07/31/2017"," 09:37:02.752",12.554,0.0100,n/a,100.000000,4.1,2.6,-
9.1,,6.04,0.8976,11.2684,0.0090,3.6705,2.2938,6.0,3.6010,2.2504,5.9,0.0000,,,0.000,5.42
34,"SAMPLE","0",12.0,836,876,887,52.0,65.21,1.50,989,23.0,0.000000,30.000000,191.0,188.
0,6.9,195.0,n/a,128.8,63.332,76.8,0.110244,0.000000,"1","1","0",91.3,172.2,,1298,30.430
,36.45872,419.975100,275.363696,169.759235,33.739771,,-
40.000000,127.496874,"0",4.556829,,"2","13:32:32",42.316811,-
83.721640,286.0,31.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,17.62,1.2
2,11.407,3191.350,1.618,0.109,0.068,0.177,0.107,0.067,0.174,0.0000,,,,1116.821,,,,,,,,,
,,,,,0.850,0.000597,,,,6.162,0.00312,0.00021,0.00013,0.00034,0.00021,0.00013,0.00033,0.
00000,,,0.000000000000,2.15586,12.554,0.0100,100.000000,4.1,2.555422,6.6,-
9.1,0.0000,6.04,12.0,836,876,887,52.0,65.21,1.50,989,23.0,0.000000,30.000000,191.0,188.
0,6.9,195.0,45.000000,-0.000989,-0.001845,0.000035,-
0.000220,,n/a,n/a,45.000000,53.000000,1036.855172,1012.000000,74.569648,31.900000,2.6,1
30.1,129.161130,"1",76.8,0.110244,"3","1",0.261750,0.261023,0.264628,0.180975,14.397116
,98.514896,25.000000,35.000000,35.400000,129.115508,0.602357,0.000000,

"07/31/2017"," 09:37:03.752",13.041,0.0095,n/a,94.664401,3.6,2.4,-
12.4,,4.84,0.8941,11.6599,0.0085,3.2626,2.1459,5.4,3.2009,2.1053,5.3,0.0000,,,0.000,4.3
317,"SAMPLE","0",12.0,835,876,886,52.0,65.23,1.50,989,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.0,n/a,127.8,62.851,77.2,0.106955,0.000000,"1","1","0",78.1,172.5,,1307,30.66
3,32.59642,425.295664,276.647936,192.347595,29.471372,,-
40.000000,127.350412,"0",17.043671,,"2","13:32:34",42.316822,-
83.721400,287.3,31.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,17.00,1.1
7,11.843,3191.201,1.474,0.094,0.062,0.155,0.092,0.060,0.152,0.0000,,,,862.018,,,,,,,,,
,,,,0.850,0.000613,,,,6.328,0.00292,0.00019,0.00012,0.00031,0.00018,0.00012,0.00030,0.0
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12.4,0.0000,4.84,12.0,835,876,886,52.0,65.23,1.50,989,23.0,0.000000,30.000000,191.0,188
.0,6.9,195.0,45.000000,-0.001000,-0.001744,-0.000107,-
0.000464,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.503690,31.900000,2.4,1
29.1,128.145111,"1",77.2,0.106955,"3","1",0.253293,0.252639,0.256073,0.180823,14.451620
,98.494621,25.000000,35.000000,35.400000,128.130811,0.602440,0.000000,

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135,"SAMPLE","0",12.0,837,875,887,52.0,65.23,1.50,989,23.0,0.000000,30.000000,191.8,188
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40.000000,116.946644,"0",29.530513,,"2","13:32:34",42.316825,-
83.721297,287.7,31.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,17.93,1.2
4,11.202,3191.651,1.546,0.105,0.066,0.171,0.103,0.065,0.168,0.0000,,,,672.823,,,,,,,,,
,,,,0.850,0.000495,,,,5.108,0.00247,0.00017,0.00011,0.00027,0.00016,0.00010,0.00027,0.0
0000,,,0.000000000000,1.07652,12.326,0.0094,93.786734,3.9,2.444444,6.3,-
12.3,0.0000,3.57,12.0,837,875,887,52.0,65.23,1.50,989,23.0,0.000000,30.000000,191.8,188
.0,6.9,195.0,45.000000,-0.000800,-0.001644,0.000022,-
0.000478,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.577491,31.900000,2.4,1
09.7,108.853872,"1",77.2,0.073772,"3","1",0.185599,0.164730,0.186565,0.163456,14.456867
,98.509742,25.000000,35.000000,35.400000,108.521101,0.604344,0.000000,

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13.5,,3.27,0.9069,10.2344,0.0095,3.8739,2.3082,6.2,3.8007,2.2646,6.1,0.0000,,,0.000,2.9
609,"SAMPLE","0",12.0,838,875,888,52.0,65.23,1.50,989,23.0,0.000000,30.000000,192.0,188
.0,6.9,195.0,n/a,88.8,43.660,77.2,0.048253,0.000000,"1","1","0",68.3,172.7,,1310,31.050
,23.36533,418.869178,278.660769,205.670226,16.200000,,-
40.000000,110.785156,"0",42.017355,,"2","13:32:36",42.316833,-
83.721057,288.6,32.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.49,1.3
5,10.271,3192.074,1.877,0.127,0.075,0.202,0.124,0.074,0.198,0.0000,,,,671.475,,,,,,,,,
,,,,0.850,0.000374,,,,3.858,0.00227,0.00015,0.00009,0.00024,0.00015,0.00009,0.00024,0.0
0000,,,0.000000000000,0.81140,11.286,0.0104,104.269294,4.3,2.545309,6.8,-
13.5,0.0000,3.27,12.0,838,875,888,52.0,65.23,1.50,989,23.0,0.000000,30.000000,192.0,188
.0,6.9,195.0,45.000000,-0.000800,-0.001691,-0.000520,-
0.000930,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.650804,31.900000,2.5,8
9.8,89.075374,"1",77.2,0.048253,"3","1",0.125629,0.091353,0.123355,0.121355,14.431479,9
8.529525,25.000000,35.000000,35.400000,88.458586,0.606985,0.000000,

"07/31/2017"," 09:37:06.752",10.761,0.0120,n/a,120.337892,4.3,2.6,-
13.6,,4.17,0.9109,9.8025,0.0110,3.9372,2.3684,6.3,3.8536,2.3181,6.2,0.0000,,,0.000,3.79
44,"SAMPLE","0",12.0,836,875,888,51.2,64.20,1.47,989,23.0,0.000000,30.000000,192.0,188.
0,6.9,195.0,n/a,86.0,42.267,77.1,0.065801,0.000000,"1","1","0",54.6,172.8,,1305,30.430,
18.60066,409.859252,279.714851,178.718790,13.957377,,-
40.000000,106.595534,"0",52.914218,,"2","13:32:36",42.316838,-
83.720953,288.9,32.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.39,1.4
1,9.779,3191.997,2.272,0.134,0.081,0.215,0.131,0.079,0.210,0.0000,,,,898.393,,,,,,,,,,
,,,0.850,0.000347,,,,3.578,0.00255,0.00015,0.00009,0.00024,0.00015,0.00009,0.00024,0.00
000,,,0.000000000000,1.00664,10.761,0.0120,120.337892,4.3,2.600000,6.9,-
13.6,0.0000,4.17,12.0,836,875,888,51.2,64.20,1.47,989,23.0,0.000000,30.000000,192.0,188
.0,6.9,195.0,45.000000,-0.000858,-0.001742,-0.000860,-
0.001302,,n/a,n/a,45.000000,53.000000,1036.000000,1011.577778,74.651947,31.900000,2.6,8
6.9,86.222292,"1",77.1,0.065801,"3","1",0.115284,0.102911,0.114723,0.115174,14.493797,9
8.487865,25.000000,35.000000,35.400000,85.513745,0.607446,0.000000,

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24,"SAMPLE","0",12.1,836,875,886,51.0,63.95,1.47,989,23.0,0.000000,30.000000,192.0,188.
0,6.9,195.0,n/a,87.5,43.005,76.7,0.073222,0.000000,"1","1","0",66.3,172.9,,1305,30.828,
22.87953,400.849326,281.047520,151.767353,16.069858,,-
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6,9.432,3192.049,2.513,0.123,0.084,0.206,0.120,0.082,0.202,0.0000,,,,1177.557,,,,,,,,,
,,,,0.850,0.000342,,,,3.522,0.00277,0.00013,0.00009,0.00023,0.00013,0.00009,0.00022,0.0
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0.000474,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,74.504996,31.900000,2.6,8
8.4,87.771739,"1",76.7,0.073222,"3","1",0.117146,0.099400,0.116845,0.117625,14.735799,9
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32,"SAMPLE","0",12.0,836,875,886,51.0,63.95,1.47,989,23.0,0.000000,30.000000,192.0,188.
0,6.9,195.0,n/a,74.4,36.567,76.2,0.045851,0.000000,"1","1","0",45.3,173.0,,1300,30.430,
17.36028,389.021765,330.279417,124.815917,6.775510,,-
40.000000,107.897622,"0",65.218745,,"2","13:32:38",42.316854,-
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8,9.262,3192.151,2.592,0.128,0.085,0.213,0.125,0.083,0.208,0.0000,,,,1374.576,,,,,,,,,
,,,,0.850,0.000286,,,,2.945,0.00239,0.00012,0.00008,0.00020,0.00012,0.00008,0.00019,0.0
0000,,,0.000000000000,1.26769,10.190,0.0130,130.000000,3.9,2.600000,6.5,-
13.0,0.0000,6.03,12.0,836,875,886,51.0,63.95,1.47,989,23.0,0.000000,30.000000,192.0,188
.0,6.9,195.0,45.000000,-0.000900,-0.001744,-0.000032,-
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5.1,74.595540,"1",76.2,0.045851,"3","1",0.083072,0.058763,0.080207,0.084202,14.455854,9
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0,"SAMPLE","0",12.0,837,874,886,50.2,62.92,1.44,989,23.0,0.000000,30.000000,192.0,188.0
,6.9,195.0,n/a,67.2,33.006,75.9,0.050672,0.000000,"1","1","0",25.7,173.2,,1292,30.430,1
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40.000000,104.878470,"0",71.371008,,"2","13:32:40",42.316867,-
83.720370,290.2,31.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.87,1.5
1,9.067,3192.310,2.641,0.148,0.087,0.235,0.145,0.085,0.229,0.0000,,,,1523.597,,,,,,,,,
,,,,0.850,0.000254,,,,2.613,0.00216,0.00012,0.00007,0.00019,0.00012,0.00007,0.00019,0.0
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8.528412,25.000000,35.100000,35.400000,66.223037,0.611677,0.000000,

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10.9,,6.81,0.9227,8.5200,0.0116,3.6385,2.3991,6.0,3.5486,2.3398,5.9,0.0000,,,0.000,6.28
59,"SAMPLE","0",12.0,835,874,886,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,188.
0,6.9,195.0,n/a,61.8,30.355,75.1,0.047219,0.000000,"1","1","0",14.0,173.3,,1282,30.430,

15.40356,349.493257,283.254000,99.713115,1.000000,,-
40.000000,102.528135,"0",69.676345,,"2","13:32:40",42.316873,-
83.720269,290.2,31.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.60,1.6
3,8.375,3193.144,2.778,0.143,0.094,0.237,0.139,0.092,0.231,0.0000,,,,1712.952,,,,,,,,,
,,,,0.850,0.000217,,,,2.233,0.00194,0.00010,0.00007,0.00017,0.00010,0.00006,0.00016,0.0
0000,,,0.000000000000,1.19765,9.234,0.0126,126.231405,3.9,2.600000,6.5,-
10.9,0.0000,6.81,12.0,835,874,886,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,188
.0,6.9,195.0,45.000000,-0.000900,-0.001700,-0.000665,-
0.000965,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,74.432344,31.900000,2.6,6
2.3,61.925889,"1",75.1,0.047219,"3","1",0.056355,0.048075,0.055791,0.057270,14.544673,9
8.539537,25.000000,35.000000,35.400000,60.683110,0.613446,0.000000,

"07/31/2017"," 09:37:11.752",7.878,0.0122,n/a,122.077703,4.5,2.6,-
7.0,,7.24,0.9332,7.3517,0.0114,4.2319,2.4263,6.7,4.1273,2.3663,6.5,0.0000,,,0.000,6.757
8,"SAMPLE","0",12.0,835,873,887,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,188.0
,6.9,195.0,n/a,57.2,28.062,74.7,0.048580,0.000000,"1","1","0",16.2,173.4,,1273,29.810,1
4.02453,329.729002,283.800000,89.603825,1.000000,,-
40.000000,101.359685,"0",54.211731,,"2","13:32:42",42.316888,-
83.720028,290.3,31.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,27.49,1.9
0,7.161,3194.916,3.151,0.193,0.110,0.303,0.188,0.108,0.296,0.0000,,,,2135.379,,,,,,,,,
,,,,0.850,0.000173,,,,1.781,0.00176,0.00011,0.00006,0.00017,0.00010,0.00006,0.00016,0.0
0000,,,0.000000000000,1.19030,7.878,0.0122,122.077703,4.5,2.600000,7.1,-
7.0,0.0000,7.24,12.0,835,873,887,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,188.
0,6.9,195.0,45.000000,-0.000855,-0.001800,0.000225,-
0.000120,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,74.580712,31.900000,2.6,5
7.5,57.274545,"1",74.7,0.048580,"3","1",0.048311,0.040332,0.048529,0.048879,14.541783,9
8.546157,25.000000,35.000000,35.400000,55.881345,0.615238,0.000000,

"07/31/2017"," 09:37:12.752",6.057,0.0129,n/a,129.485904,4.6,2.6,-
8.8,,8.51,0.9476,5.7397,0.0123,4.3846,2.4228,6.8,4.2762,2.3629,6.6,0.0000,,,0.000,8.061
0,"SAMPLE","0",12.0,836,873,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,188.0
,6.9,195.0,n/a,56.9,27.937,74.5,0.051470,0.000000,"1","1","0",16.9,173.5,,1268,29.810,1
4.59121,317.044980,290.071523,80.012890,1.000000,,-
40.000000,101.090000,"0",38.747118,,"2","13:32:42",42.316899,-
83.719927,290.2,31.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,35.46,2.4
5,5.532,3197.864,4.351,0.256,0.141,0.397,0.249,0.138,0.387,0.0000,,,,3265.573,,,,,,,,,
,,,,0.850,0.000135,,,,1.385,0.00188,0.00011,0.00006,0.00017,0.00011,0.00006,0.00017,0.0
0000,,,0.000000000000,1.41352,6.057,0.0129,129.485904,4.6,2.556783,7.2,-
8.8,0.0000,8.51,12.0,836,873,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,188.
0,6.9,195.0,45.000000,-0.000800,-0.001757,-0.000308,-
0.000608,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,74.600000,31.900000,2.6,5
7.3,57.069368,"1",74.5,0.051470,"3","1",0.048618,0.048206,0.048841,0.048796,14.512904,9
8.568443,25.000000,35.000000,35.400000,55.660517,0.615254,0.000000,

"07/31/2017"," 09:37:13.752",4.564,0.0121,n/a,121.194030,4.4,2.5,-
10.9,,10.41,0.9598,4.3801,0.0116,4.2196,2.3565,6.6,4.1154,2.2982,6.4,0.0000,,,0.000,9.9
928,"SAMPLE","0",12.0,838,874,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,188
.0,7.0,195.0,n/a,58.9,28.913,74.1,0.051480,0.000000,"1","1","0",31.0,173.6,,1279,29.931
,14.66063,308.812048,285.227861,80.270688,2.960000,,-
40.000000,101.470380,"0",23.282504,,"2","13:32:44",42.316923,-
83.719692,290.1,31.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,46.73,3.2
3,4.188,3203.059,5.414,0.323,0.180,0.504,0.315,0.176,0.491,0.0000,,,,5313.293,,,,,,,,,
,,,,0.850,0.000107,,,,1.094,0.00185,0.00011,0.00006,0.00017,0.00011,0.00006,0.00017,0.0
0000,,,0.000000000000,1.81348,4.564,0.0121,121.194030,4.4,2.455152,6.9,-
10.9,0.0000,10.41,12.0,838,874,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,18
8.0,7.0,195.0,45.000000,-0.000845,-0.001755,-0.000079,-
0.000324,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,74.637053,31.900000,2.5,5
9.2,59.040684,"1",74.1,0.051480,"3","1",0.052306,0.050790,0.052769,0.052466,14.591784,9
8.535330,25.000000,35.000000,35.400000,57.637224,0.614484,0.000000,

"07/31/2017"," 09:37:14.752",3.724,0.0141,n/a,140.692990,4.3,2.4,-
10.0,,12.70,0.9668,3.6006,0.0136,4.1585,2.2790,6.4,4.0557,2.2227,6.3,0.0000,,,0.000,12.
2804,"SAMPLE","0",12.0,839,874,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,18
8.0,7.0,195.0,n/a,64.3,31.535,74.0,0.057941,0.000000,"1","1","0",44.3,173.8,,1299,30.43
0,17.48630,300.579116,285.800000,80.528487,6.000000,,-
40.000000,102.994739,"0",19.000278,,"2","13:32:44",42.316934,-
83.719591,289.9,31.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,56.98,3.9
4,3.438,3205.727,7.708,0.388,0.212,0.600,0.378,0.207,0.585,0.0000,,,,7949.990,,,,,,,,,

,,,,0.850,0.000096,,,,0.980,0.00236,0.00012,0.00006,0.00018,0.00012,0.00006,0.00018,0.0
0000,,,0.000000000000,2.43069,3.724,0.0141,140.692990,4.3,2.357344,6.7,-
10.0,0.0000,12.70,12.0,839,874,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,18
8.0,7.0,195.0,45.000000,-0.000900,-0.001757,-0.000088,-
0.000331,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,74.679823,31.900000,2.4,6
4.6,64.401581,"1",74.0,0.057941,"3","1",0.062502,0.060763,0.063111,0.062623,14.622315,9
8.571220,25.000000,35.000000,35.400000,63.033046,0.612616,0.000000,

"07/31/2017"," 09:37:15.752",3.835,0.0150,n/a,150.000000,4.5,2.3,-
12.5,,14.74,0.9658,3.7037,0.0145,4.3636,2.2214,6.6,4.2557,2.1665,6.4,0.0000,,,0.000,14.
2379,"SAMPLE","0",12.0,838,874,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,18
8.0,7.0,195.0,n/a,63.2,30.984,73.1,0.056456,0.000000,"1","1","0",25.8,173.9,,1309,31.05
0,17.17478,292.346185,287.231537,80.786285,1.164349,,-
40.000000,103.590000,"0",20.453043,,"2","13:32:46",42.316960,-
83.719357,289.5,31.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,55.36,3.8
3,3.537,3204.310,7.978,0.395,0.201,0.597,0.386,0.196,0.582,0.0000,,,,8956.579,,,,,,,,,
,,,,0.850,0.000097,,,,0.991,0.00247,0.00012,0.00006,0.00018,0.00012,0.00006,0.00018,0.0
0000,,,0.000000000000,2.76894,3.835,0.0150,150.000000,4.5,2.300000,6.8,-
12.5,0.0000,14.74,12.0,838,874,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,18
8.0,7.0,195.0,45.000000,-0.000842,-0.001758,-0.000375,-
0.000575,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,74.532548,31.900000,2.3,6
3.4,63.242929,"1",73.1,0.056456,"3","1",0.059778,0.059262,0.060552,0.059985,14.526033,9
8.575706,25.000000,35.000000,35.400000,61.832907,0.612952,0.000000,

"07/31/2017"," 09:37:16.752",4.806,0.0143,n/a,142.510425,3.9,2.3,-
9.2,,15.61,0.9578,4.6035,0.0136,3.7787,2.2029,6.0,3.6853,2.1485,5.8,0.0000,,,0.000,14.9
495,"SAMPLE","0",12.0,839,875,889,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,188
.0,7.0,195.0,n/a,67.9,33.320,73.1,0.064159,0.000000,"1","1","0",7.5,174.0,,1312,31.050,
17.67350,281.015650,287.863429,80.487466,1.000000,,-
40.000000,102.338674,"0",21.905808,,"2","13:32:46",42.316968,-
83.719254,289.3,31.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,44.40,3.0
7,4.406,3200.655,6.040,0.275,0.160,0.436,0.268,0.156,0.425,0.0000,,,,7557.540,,,,,,,,,
,,,,0.850,0.000129,,,,1.325,0.00250,0.00011,0.00007,0.00018,0.00011,0.00006,0.00018,0.0
0000,,,0.000000000000,3.12656,4.806,0.0143,142.510425,3.9,2.300000,6.2,-
9.2,0.0000,15.61,12.0,839,875,889,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,188
.0,7.0,195.0,45.000000,-0.000889,-0.001700,-0.000167,-
0.000511,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.557111,31.900000,2.3,6
8.2,68.067714,"1",73.1,0.064159,"3","1",0.070450,0.068926,0.071129,0.070588,14.601800,9
8.573042,25.000000,35.000000,35.400000,66.648972,0.611463,0.000000,

"07/31/2017"," 09:37:17.752",4.687,0.0124,n/a,123.744787,3.6,2.3,-
11.0,,15.35,0.9587,4.4937,0.0119,3.4090,2.2051,5.6,3.3248,2.1506,5.5,0.0000,,,0.000,14.
7124,"SAMPLE","0",12.0,838,875,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.0,n/a,73.1,35.862,73.1,0.069294,0.000000,"1","1","0",8.0,174.1,,1310,31.050
,18.77385,267.865889,288.600000,77.490191,1.000000,,-
40.000000,102.190000,"0",23.358574,,"2","13:32:48",42.316988,-
83.719013,288.7,32.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,45.52,3.1
5,4.303,3202.376,5.381,0.254,0.165,0.419,0.248,0.160,0.409,0.0000,,,,7623.484,,,,,,,,,
,,,,0.850,0.000136,,,,1.392,0.00234,0.00011,0.00007,0.00018,0.00011,0.00007,0.00018,0.0
0000,,,0.000000000000,3.31170,4.687,0.0124,123.744787,3.6,2.300000,5.9,-
11.0,0.0000,15.35,12.0,838,875,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.0,45.000000,-0.000844,-0.001589,-0.000533,-
0.000989,,n/a,n/a,45.000000,53.000000,1036.000000,1011.442886,74.569708,31.900000,2.3,7
3.4,73.265584,"1",73.1,0.069294,"3","1",0.081152,0.082017,0.081711,0.081291,14.378904,9
8.544428,25.000000,35.000000,35.400000,71.920399,0.610062,0.000000,

"07/31/2017"," 09:37:18.752",3.565,0.0101,n/a,100.857864,4.2,2.3,-
10.1,,14.59,0.9678,3.4504,0.0098,4.0820,2.2682,6.4,3.9909,2.2175,6.2,0.0000,,,0.000,14.
1192,"SAMPLE","0",12.0,838,875,888,50.8,63.73,1.46,989,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.0,n/a,61.0,29.937,72.8,0.050719,0.000000,"1","1","0",5.0,174.2,,1304,31.050
,17.60243,254.716128,290.000000,74.492916,1.000000,,-
40.000000,102.171920,"0",36.146263,,"2","13:32:48",42.316992,-
83.718910,288.5,32.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,59.54,4.1
1,3.323,3210.327,5.781,0.398,0.221,0.619,0.389,0.216,0.605,0.0000,,,,9551.730,,,,,,,,,
,,,,0.850,0.000087,,,,0.892,0.00161,0.00011,0.00006,0.00017,0.00011,0.00006,0.00017,0.0
0000,,,0.000000000000,2.65307,3.565,0.0101,100.857864,4.2,2.343529,6.6,-
10.1,0.0000,14.59,12.0,838,875,888,50.8,63.73,1.46,989,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.0,45.000000,-0.000800,-0.001644,-0.000184,-

0.000584,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.500000,31.900000,2.3,6
1.2,61.122772,"1",72.8,0.050719,"3","1",0.060357,0.040267,0.060086,0.061557,14.498523,9
8.561593,25.000000,35.000000,35.400000,59.623446,0.614041,0.000000,

"07/31/2017"," 09:37:19.752",2.614,0.0118,n/a,117.678722,4.3,2.4,-
10.3,,14.95,0.9756,2.5497,0.0115,4.2042,2.3414,6.5,4.1220,2.2957,6.4,0.0000,,,0.000,14.
5879,"SAMPLE","0",12.0,837,875,887,51.8,64.95,1.49,990,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.0,n/a,48.6,23.827,72.0,0.044260,0.000000,"1","1","0",0.0,174.0,,1284,30.480
,11.52630,242.003120,272.316017,71.495640,1.000000,,-
40.000000,101.451250,"0",50.450415,,"2","13:32:50",42.317003,-
83.718667,288.0,32.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,80.74,5.5
8,2.502,3217.981,9.222,0.556,0.309,0.865,0.545,0.303,0.848,0.0000,,,,13386.893,,,,,,,,
,,,,,0.850,0.000051,,,,0.525,0.00150,0.00009,0.00005,0.00014,0.00009,0.00005,0.00014,0.
00000,,,0.000000000000,2.18172,2.614,0.0118,117.678722,4.3,2.400000,6.7,-
10.3,0.0000,14.95,12.0,837,875,887,51.8,64.95,1.49,990,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.0,45.000000,-0.000744,-0.001633,-0.000133,-
0.000477,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.500000,31.900000,2.4,4
8.6,48.586642,"1",72.0,0.044260,"3","1",0.037246,0.008714,0.035567,0.039077,14.520681,9
8.563636,25.000000,35.000000,35.400000,46.931576,0.619388,0.000000,

"07/31/2017"," 09:37:20.752",2.025,0.0134,n/a,134.004874,4.1,2.4,-
12.9,,16.26,0.9806,1.9852,0.0131,4.0121,2.3534,6.4,3.9356,2.3085,6.2,0.0000,,,0.000,15.
9459,"SAMPLE","0",12.0,837,875,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.4,n/a,44.3,21.740,72.0,0.022691,0.000000,"1","1","0",0.0,173.9,,1240,29.666
,10.78171,235.004806,290.600000,65.327021,1.000000,,-
40.000000,100.400822,"0",64.754568,,"2","13:32:50",42.317006,-
83.718566,287.9,31.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,103.74,7.
17,1.981,3225.410,13.588,0.683,0.400,1.083,0.670,0.393,1.062,0.0000,,,,18837.888,,,,,,
,,,,,,,0.850,0.000036,,,,0.373,0.00157,0.00008,0.00005,0.00012,0.00008,0.00005,0.00012,
0.00000,,,0.000000000000,2.17588,2.025,0.0134,134.004874,4.1,2.400000,6.5,-
12.9,0.0000,16.26,12.0,837,875,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.4,45.000000,-0.000800,-0.001634,0.000357,-
0.000043,,n/a,n/a,45.000000,53.000000,1036.000000,1013.000000,74.500000,31.900000,2.4,4
4.4,44.298990,"1",72.0,0.022691,"3","1",0.028688,0.007603,0.026596,0.029850,14.472141,9
8.597277,25.000000,35.000000,35.400000,42.621636,0.622088,0.000000,

"07/31/2017"," 09:37:21.752",1.666,0.0135,n/a,134.638912,4.2,2.4,-
9.9,,17.44,0.9837,1.6385,0.0132,4.0871,2.3608,6.4,4.0092,2.3158,6.3,0.0000,,,0.000,17.1
591,"SAMPLE","0",12.0,839,875,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,188
.0,6.9,195.7,n/a,39.2,19.260,71.6,0.026437,0.000000,"1","1","0",0.0,173.8,,1141,27.598,
9.85101,228.006492,290.600000,55.999717,1.000000,,-
40.000000,99.879841,"0",74.510000,,"2","13:32:52",42.317013,-
83.718323,287.8,31.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,125.70,8.
69,1.660,3234.377,16.639,0.845,0.488,1.333,0.829,0.479,1.307,0.0000,,,,24627.666,,,,,,
,,,,,,,0.850,0.000027,,,,0.273,0.00140,0.00007,0.00004,0.00011,0.00007,0.00004,0.00011,
0.00000,,,0.000000000000,2.07430,1.666,0.0135,134.638912,4.2,2.400000,6.6,-
9.9,0.0000,17.44,12.0,839,875,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,188
.0,6.9,195.7,45.000000,-0.000700,-0.001600,-0.000500,-
0.000858,,n/a,n/a,45.000000,53.000000,1036.000000,1013.000000,74.523223,31.900000,2.4,3
9.3,39.293719,"1",71.6,0.026437,"3","1",0.021690,0.008649,0.019698,0.022194,14.621935,9
8.574556,25.000000,35.000000,35.400000,37.514728,0.626091,0.000000,

"07/31/2017"," 09:37:22.752",1.366,0.0126,n/a,126.247934,4.0,2.4,-
13.0,,18.11,0.9863,1.3469,0.0125,3.9375,2.3672,6.3,3.8625,2.3221,6.2,0.0000,,,0.000,17.
8612,"SAMPLE","0",12.0,840,875,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,18
8.0,7.0,195.9,n/a,34.1,16.716,70.8,0.021833,0.000000,"1","1","0",0.0,173.7,,1014,24.922
,8.77118,221.008179,290.600000,46.672414,1.000000,,-
40.000000,99.595488,"0",74.510000,,"2","13:32:52",42.317012,-
83.718227,287.9,30.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,152.95,10
.57,1.385,3247.727,19.110,0.994,0.598,1.592,0.975,0.586,1.562,0.0000,,,,31314.374,,,,,
,,,,,,,,0.850,0.000019,,,,0.194,0.00114,0.00006,0.00004,0.00010,0.00006,0.00004,0.00009
,0.00000,,,0.000000000000,1.87400,1.366,0.0126,126.247934,4.0,2.400000,6.4,-
13.0,0.0000,18.11,12.0,840,875,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,18
8.0,7.0,195.9,45.000000,-0.000700,-0.001483,-0.000058,-
0.000416,,n/a,n/a,45.000000,53.000000,1036.000000,1013.000000,74.596484,31.900000,2.4,3
4.1,34.125545,"1",70.8,0.021833,"3","1",0.015213,0.005584,0.013326,0.016053,14.565473,9
8.595978,25.000000,35.000000,35.400000,32.262020,0.631473,0.000000,

"07/31/2017"," 09:37:23.752",1.071,0.0120,n/a,120.000000,3.6,2.4,-
9.2,,18.66,0.9889,1.0591,0.0119,3.5234,2.3733,5.9,3.4563,2.3281,5.8,0.0000,,,0.000,18.4
510,"SAMPLE","0",12.0,839,875,889,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,188
.0,6.9,195.5,n/a,31.8,15.624,70.5,0.022401,0.000000,"1","1","0",0.0,173.5,,1002,22.322,
8.18323,215.429176,274.229040,37.345110,1.000000,,-
40.000000,99.409477,"0",74.510000,,"2","13:32:54",42.317010,-
83.718007,288.2,27.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,194.39,13
.43,1.125,3267.711,23.304,1.138,0.767,1.905,1.117,0.752,1.869,0.0000,,,,41394.508,,,,,,
,,,,,,,,0.850,0.000014,,,,0.143,0.00102,0.00005,0.00003,0.00008,0.00005,0.00003,0.00008
,0.00000,,,0.000000000000,1.80948,1.071,0.0120,120.000000,3.6,2.400000,6.0,-
9.2,0.0000,18.66,12.0,839,875,889,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,188
.0,6.9,195.5,45.000000,-0.000858,-0.001584,-0.001100,-
0.001416,,n/a,n/a,45.000000,53.000000,1036.000000,1013.000000,74.600000,31.830205,2.4,3
1.8,31.889055,"1",70.5,0.022401,"3","1",0.013503,0.006926,0.012755,0.013958,14.457621,9
8.598476,25.000000,35.000000,35.400000,29.993681,0.634348,0.000000,

"07/31/2017"," 09:37:24.752",0.834,0.0120,n/a,119.635036,3.3,2.4,-
12.8,,19.12,0.9909,0.8264,0.0119,3.3112,2.3783,5.7,3.2481,2.3330,5.6,0.0000,,,0.000,18.
9483,"SAMPLE","0",12.0,840,876,889,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.1,n/a,31.2,15.339,69.5,0.020361,0.000000,"1","1","0",0.0,173.4,,1024,19.744
,8.54233,211.197550,290.600000,32.442372,1.000000,,-
40.000000,99.203909,"0",74.510000,,"2","13:32:54",42.317006,-
83.717927,288.3,25.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,248.61,17
.18,0.914,3292.510,30.063,1.382,0.992,2.374,1.355,0.973,2.329,0.0000,,,,54893.558,,,,,,
,,,,,,,,0.850,0.000011,,,,0.109,0.00100,0.00005,0.00003,0.00008,0.00004,0.00003,0.00008
,0.00000,,,0.000000000000,1.82428,0.834,0.0120,119.635036,3.3,2.400000,5.7,-
12.8,0.0000,19.12,12.0,840,876,889,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.1,45.000000,-0.000857,-
0.001600,0.000344,0.000087,,n/a,n/a,45.000000,53.000000,1036.000000,1013.000000,74.6431
09,31.843109,2.4,31.2,31.293413,"1",69.5,0.020361,"3","1",0.013296,0.009407,0.013246,0.
013371,14.455291,98.594575,25.000000,34.994810,35.400000,29.396326,0.635096,0.000000,

"07/31/2017"," 09:37:25.752",0.650,0.0112,n/a,111.524736,3.1,2.4,-
10.2,,19.56,0.9926,0.6449,0.0111,3.1244,2.3390,5.5,3.0649,2.2945,5.4,0.0000,,,0.000,19.
4121,"SAMPLE","0",12.0,841,876,889,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.0,n/a,39.0,19.146,68.9,0.018296,0.000000,"1","1","0",4.5,173.3,,904,16.924,
7.52684,206.965924,291.137733,27.709633,1.000000,,-
40.000000,98.873986,"0",62.230678,,"2","13:32:56",42.316997,-
83.717743,288.6,21.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,317.95,21
.97,0.748,3329.018,36.369,1.689,1.264,2.953,1.657,1.240,2.897,0.0000,,,,72861.384,,,,,,
,,,,,,,,0.850,0.000011,,,,0.107,0.00116,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009
,0.00000,,,0.000000000000,2.33283,0.650,0.0112,111.524736,3.1,2.356522,5.5,-
10.2,0.0000,19.56,12.0,841,876,889,52.0,65.16,1.50,990,23.0,0.000000,30.000000,192.0,18
8.0,6.9,195.0,45.000000,-0.000857,-0.001543,-0.000874,-
0.001187,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.700000,31.883578,2.4,3
8.9,39.100000,"1",68.9,0.018296,"3","1",0.021751,0.016758,0.021781,0.021940,14.637223,9
8.589218,25.000000,35.000000,35.400000,37.186100,0.626100,0.000000,

"07/31/2017"," 09:37:26.752",0.509,0.0110,n/a,110.000000,3.8,2.2,-
11.8,,19.91,0.9938,0.5061,0.0109,3.7765,2.1434,5.9,3.7045,2.1026,5.8,0.0000,,,0.000,19.
7903,"SAMPLE","0",12.0,841,876,890,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.2,18
8.0,6.9,195.0,n/a,38.7,18.995,69.0,0.017044,0.000000,"1","1","0",16.0,173.2,,942,14.254
,9.26407,202.734298,267.279443,22.976893,1.000000,,-
40.000000,99.500000,"0",44.460314,,"2","13:32:56",42.316993,-
83.717682,288.7,20.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,403.67,27
.89,0.623,3372.505,46.369,2.636,1.496,4.131,2.585,1.467,4.053,0.0000,,,,95896.781,,,,,,
,,,,,,,,0.850,0.000008,,,,0.083,0.00114,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010
,0.00000,,,0.000000000000,2.35944,0.509,0.0110,110.000000,3.8,2.156762,6.0,-
11.8,0.0000,19.91,12.0,841,876,890,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.2,18
8.0,6.9,195.0,45.000000,-0.000857,-0.001657,-0.000838,-
0.000995,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.700000,31.810264,2.2,3
8.6,38.696296,"1",69.0,0.017044,"3","1",0.021092,0.013083,0.021691,0.021787,14.417713,9
8.591722,25.000000,34.900000,35.400000,36.803052,0.626522,0.000000,

"07/31/2017"," 09:37:27.752",0.416,0.0115,n/a,115.419087,3.8,2.0,-
14.0,,20.16,1.0000,0.4161,0.0115,3.8244,1.9541,5.8,3.7424,1.9122,5.7,0.0000,,,0.000,20.
1607,"SAMPLE","0",12.0,839,876,890,51.2,64.11,1.47,990,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,n/a,46.6,22.949,68.7,0.017652,0.000000,"1","1","0",42.0,173.0,,791,10.311

,13.89491,208.873401,291.419401,29.021277,2.734375,,-
40.000000,99.367106,"0",26.689950,,"2","13:32:58",42.316983,-
83.717538,289.1,16.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.472,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000009,,,,0.082,0.00146,0.00008,0.00004,0.00012,0.00008,0.00004,0.000
12,0.00000,,,0.000000000000,2.90399,0.416,0.0115,115.419087,3.8,1.954065,5.8,-
14.0,0.0000,20.16,12.0,839,876,890,51.2,64.11,1.47,990,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,45.000000,-0.000954,-0.001708,-0.000262,-
0.000416,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.826100,31.800000,2.0,4
6.5,46.725253,"1",68.7,0.017652,"3","1",0.031544,0.026518,0.031704,0.031968,14.480982,9
8.599494,25.000000,34.952020,35.400000,44.857475,0.620519,0.000000,

"07/31/2017"," 09:37:28.752",0.420,0.0116,n/a,116.263553,3.8,1.8,-
15.3,,20.40,1.0000,0.4200,0.0116,3.8124,1.7562,5.6,3.7197,1.7135,5.4,0.0000,,,0.000,20.
4000,"SAMPLE","0",12.0,837,876,890,50.2,62.86,1.44,990,23.0,0.000000,30.000000,191.0,18
8.0,7.0,195.0,n/a,46.6,22.989,68.9,0.004129,0.000000,"1","1","0",37.7,172.9,,801,6.453,
14.20424,215.902067,291.503711,53.337386,6.126437,,-
40.000000,101.020633,"0",10.520022,,"2","13:32:58",42.316981,-
83.717500,289.2,14.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.444,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000009,,,,0.083,0.00147,0.00008,0.00004,0.00012,0.00008,0.00004,0.000
11,0.00000,,,0.000000000000,2.94357,0.420,0.0116,116.263553,3.8,1.756211,5.6,-
15.3,0.0000,20.40,12.0,837,876,890,50.2,62.86,1.44,990,23.0,0.000000,30.000000,191.0,18
8.0,7.0,195.0,45.000000,-0.000900,-0.001656,-0.000670,-
0.000770,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.900000,31.800000,1.8,4
6.6,46.828571,"1",68.9,0.004129,"3","1",0.030839,0.007096,0.026319,0.031053,14.446935,9
8.604024,25.000000,35.000000,35.400000,44.940119,0.620395,0.000000,

"07/31/2017"," 09:37:29.752",0.907,0.0120,n/a,120.383653,3.8,1.6,-
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3131,"SAMPLE","0",12.0,838,875,890,50.0,62.62,1.44,990,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,n/a,54.3,26.655,68.9,0.009664,0.000000,"1","1","0",47.8,172.8,,895,4.350,
13.02179,222.930733,292.000000,77.653495,10.130435,,-
40.000000,101.551386,"0",9.775571,,"2","13:33:00",42.316975,-
83.717412,289.5,9.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,229.01,15.
82,0.920,3283.249,27.749,1.435,0.591,2.026,1.400,0.576,1.976,0.0000,,,,53982.787,,,,,,,
,,,,,,,0.850,0.000020,,,,0.207,0.00175,0.00009,0.00004,0.00013,0.00009,0.00004,0.00012,
0.00000,,,0.000000000000,3.39847,0.907,0.0120,120.383653,3.8,1.556994,5.3,-
16.6,0.0000,20.50,12.0,838,875,890,50.0,62.62,1.44,990,23.0,0.000000,30.000000,191.0,18
8.0,6.9,195.0,45.000000,-0.000900,-
0.001714,0.000001,0.000001,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,74.9000
00,31.800000,1.6,54.2,54.369103,"1",68.9,0.009664,"3","1",0.045849,0.036986,0.031110,0.
032453,14.435996,98.603610,25.000000,34.912957,35.400000,52.534002,0.616622,0.000000,

"07/31/2017"," 09:37:30.752",3.614,0.0160,n/a,160.409500,3.3,1.4,-
13.8,,20.48,0.9679,3.4979,0.0155,3.1825,1.3550,4.5,3.0958,1.3181,4.4,0.0000,,,0.000,19.
8192,"SAMPLE","0",12.0,840,875,890,49.2,61.57,1.41,990,23.0,0.000000,30.000000,191.0,18
8.0,7.0,195.0,n/a,97.4,47.784,69.1,0.048371,0.000000,"1","1","0",71.2,172.7,,1313,5.374
,27.89167,239.005259,266.650934,101.969605,22.755102,,-
40.000000,105.090136,"0",9.031121,,"2","13:33:00",42.316974,-
83.717394,289.4,7.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,58.66,4.05
,3.318,3204.640,9.053,0.305,0.130,0.435,0.297,0.126,0.423,0.0000,,,,13202.597,,,,,,,,,
,,,,0.850,0.000141,,,,1.443,0.00408,0.00014,0.00006,0.00020,0.00013,0.00006,0.00019,0.0
0000,,,0.000000000000,5.94424,3.614,0.0160,160.409500,3.3,1.400000,4.7,-
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8.0,7.0,195.0,45.000000,-0.001000,-0.001672,-0.000403,-
0.000488,,n/a,n/a,45.000000,53.000000,1036.000000,1011.426587,74.900000,31.800000,1.4,9
7.2,97.494585,"1",69.1,0.048371,"3","3",0.161245,0.157320,0.010679,0.011059,14.480155,9
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"07/31/2017"," 09:37:31.752",7.439,0.0169,n/a,168.599509,2.9,1.4,-
13.0,,19.26,0.9369,6.9692,0.0158,2.7381,1.3117,4.0,2.6621,1.2752,3.9,0.0000,,,0.000,18.
0483,"SAMPLE","0",12.0,841,875,890,49.0,61.35,1.41,990,23.0,0.000000,30.000000,191.0,18
8.0,7.0,195.0,n/a,138.3,67.869,70.3,0.087477,0.000000,"1","1","0",85.2,172.6,,1636,7.70
3,42.53516,276.907166,294.487200,110.241127,29.938830,,-
40.000000,123.678240,"0",8.286670,,"2","13:33:02",42.316972,-
83.717353,289.0,5.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,29.04,2.01
,6.735,3193.566,4.607,0.131,0.063,0.194,0.128,0.061,0.189,0.0000,,,,6013.523,,,,,,,,,,

,,,0.850,0.000397,,,,4.084,0.00589,0.00017,0.00008,0.00025,0.00016,0.00008,0.00024,0.00
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13.0,0.0000,19.26,12.0,841,875,890,49.0,61.35,1.41,990,23.0,0.000000,30.000000,191.0,18
8.0,7.0,195.0,45.000000,-0.000800,-0.001370,-0.000479,-
0.000766,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.012610,31.800000,1.4,1
38.2,138.529648,"1",70.3,0.087477,"3","3",0.310893,0.308154,-
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,0.000000,

"07/31/2017"," 09:37:32.752",10.368,0.0156,n/a,156.398687,4.0,3.9,-
8.2,,15.58,0.9144,9.4810,0.0143,3.6578,3.5293,7.2,3.5562,3.4313,7.0,0.0000,,,0.000,14.2
477,"SAMPLE","0",12.0,839,875,889,49.0,61.35,1.41,990,23.0,0.000000,30.000000,191.0,188
.0,7.0,195.0,n/a,176.3,86.589,71.1,0.133562,0.000000,"1","1","0",84.5,172.4,,1814,10.69
8,49.67534,314.809074,295.659083,113.221349,32.204248,,-
40.000000,141.444763,"0",7.796894,,"2","13:33:02",42.316971,-
83.717332,288.9,6.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.12,1.46
,9.357,3191.193,3.064,0.129,0.124,0.253,0.125,0.121,0.246,0.0000,,,,3486.906,,,,,,,,,,
,,,0.850,0.000688,,,,7.089,0.00680,0.00029,0.00028,0.00056,0.00028,0.00027,0.00055,0.00
000,,,0.000000000000,7.74353,10.368,0.0156,156.398687,4.0,3.814931,7.9,-
8.2,0.0000,15.58,12.0,839,875,889,49.0,61.35,1.41,990,23.0,0.000000,30.000000,191.0,188
.0,7.0,195.0,45.000000,-0.000311,-0.001155,-0.000163,-
0.001097,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,75.100000,31.800000,3.9,1
76.4,176.679195,"1",71.1,0.133562,"3","3",0.492607,0.494492,-
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,0.000000,

"07/31/2017"," 09:37:33.752",11.448,0.0134,n/a,134.196891,4.9,7.4,-
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.6711,"SAMPLE","0",12.0,835,875,887,49.0,61.35,1.41,990,23.0,0.000000,30.000000,191.0,1
88.0,7.0,195.0,n/a,197.6,97.077,64.4,0.164454,0.000000,"1","1","0",80.8,172.6,,1865,13.
901,54.75384,352.710981,296.100000,116.201571,33.000000,,-
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83.717282,288.8,9.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.22,1.33
,10.322,3191.120,2.381,0.143,0.215,0.358,0.139,0.209,0.348,0.0000,,,,2162.454,,,,,,,,,
,,,,0.850,0.000843,,,,8.699,0.00649,0.00039,0.00058,0.00097,0.00038,0.00057,0.00095,0.0
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.0,7.0,195.0,45.000000,0.000000,-0.000900,0.000566,-
0.000723,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.102933,31.800000,7.4,1
95.7,198.120202,"1",64.4,0.164454,"3","3",0.604118,0.603912,-
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,0.000000,

"07/31/2017"," 09:37:34.752",11.415,0.0120,n/a,120.000000,5.5,9.0,-
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4353,"SAMPLE","0",12.0,835,874,887,49.0,61.35,1.41,990,23.0,0.000000,30.000000,191.0,18
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10,55.12557,377.461121,306.110797,120.185540,33.000000,,-
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,,,,,0.850,0.000852,,,,8.789,0.00588,0.00045,0.00072,0.00117,0.00043,0.00070,0.00114,0.
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0,7.0,195.0,45.000000,0.000256,-0.000844,0.000412,-
0.001088,,n/a,n/a,45.000000,53.000000,1036.000000,1011.560396,75.176246,31.800000,9.0,1
99.4,200.645455,"1",68.0,0.175118,"3","3",0.619993,0.621379,0.196224,0.059878,14.335171
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2052,"SAMPLE","0",12.0,834,874,887,49.0,61.35,1.41,990,23.0,0.000000,30.000000,191.0,18
8.0,7.0,195.0,n/a,187.8,92.236,71.0,0.149053,0.000000,"1","1","0",76.9,173.1,,1693,18.9
86,49.61125,394.252648,296.718113,139.620627,28.470810,,-
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,,,,0.850,0.000770,,,,7.938,0.00562,0.00045,0.00074,0.00119,0.00044,0.00072,0.00115,0.0

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.0,7.0,195.0,45.000000,0.000256,-0.000900,0.000914,-
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87.8,188.101161,"1",71.0,0.149053,"3","3",0.544252,0.545582,0.497022,0.166317,14.278471
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.9951,"SAMPLE","0",12.0,833,873,887,49.0,61.35,1.41,990,23.0,0.000000,30.000000,191.0,1
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117,44.87685,411.044175,295.576721,159.055714,38.000000,,-
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4,10.221,3191.315,2.326,0.181,0.301,0.482,0.176,0.292,0.468,0.0000,,,,1126.941,,,,,,,,
,,,,,0.850,0.000708,,,,7.301,0.00532,0.00041,0.00069,0.00110,0.00040,0.00067,0.00107,0.
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.0,7.0,195.0,45.000000,0.000200,-0.000945,0.001591,-
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168.2,167.649917,"1",74.3,0.121035,"3","3",0.436944,0.436185,0.441891,0.180937,14.42851
2,98.550689,25.000000,34.800000,35.300000,167.578763,0.600105,0.000000,

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1428,"SAMPLE","0",12.0,835,872,886,49.0,61.35,1.41,990,23.0,0.000000,30.000000,191.0,18
8.0,7.0,195.0,n/a,167.2,82.149,76.2,0.130195,0.000000,"1","1","0",85.8,173.6,,1633,23.4
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,,,,,0.850,0.000745,,,,7.694,0.00494,0.00038,0.00072,0.00110,0.00037,0.00070,0.00107,0.
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926,41.37082,424.619629,297.225581,188.060397,27.363636,,-
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,,,,,0.850,0.000738,,,,7.617,0.00425,0.00035,0.00072,0.00107,0.00034,0.00070,0.00104,0.
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166.4,164.917143,"1",78.0,0.127287,"3","1",0.424103,0.425559,0.428777,0.180937,14.38450
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8855,"SAMPLE","0",11.9,836,872,886,50.8,63.70,1.46,989,23.0,0.000000,30.000000,191.0,18
8.0,7.0,195.0,n/a,131.0,64.390,80.1,0.079067,0.000000,"1","1","0",67.3,174.0,,1828,26.3
62,36.84021,414.805305,293.587908,158.656424,20.472906,,-
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6,10.160,3191.947,2.005,0.142,0.318,0.461,0.139,0.311,0.451,0.0000,,,,886.236,,,,,,,,
,,,,0.850,0.000548,,,,5.658,0.00355,0.00025,0.00056,0.00082,0.00025,0.00055,0.00080,0.0
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,,,,0.850,0.000293,,,,3.021,0.00296,0.00013,0.00018,0.00032,0.00013,0.00018,0.00031,0.0
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6.0,85.223715,"1",78.8,0.046518,"3","1",0.110769,0.096301,0.111026,0.111541,14.547153,9
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0.000936,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,75.507345,31.800000,4.0,7
6.7,75.948915,"1",78.2,0.046655,"3","1",0.086916,0.062999,0.087235,0.087831,14.486704,9
8.564575,25.000000,35.000000,35.400000,75.236105,0.609511,0.000000,

"07/31/2017"," 09:37:44.752",7.455,0.0126,n/a,126.195122,4.0,3.6,-

2.7,,8.54,0.9365,6.9817,0.0118,3.7510,3.3420,7.1,3.6583,3.2594,6.9,0.0000,,,0.000,8.001
0,"SAMPLE","0",11.9,838,874,887,50.0,62.68,1.44,989,23.0,0.000000,30.000000,191.0,188.0
,7.0,195.0,n/a,69.5,34.084,78.0,0.046794,0.000000,"1","1","0",12.9,175.2,,1470,26.996,1
7.25572,333.876257,291.411384,73.829150,1.000000,,-
40.000000,103.848166,"0",52.166389,,"2","13:33:14",42.317038,-
83.715989,289.6,28.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,29.00,2.0
0,6.775,3195.368,3.443,0.180,0.160,0.340,0.175,0.156,0.332,0.0000,,,,2662.593,,,,,,,,,
,,,,0.850,0.000200,,,,2.055,0.00221,0.00012,0.00010,0.00022,0.00011,0.00010,0.00021,0.0
0000,,,0.000000000000,1.71168,7.455,0.0126,126.195122,4.0,3.568379,7.6,-
2.7,0.0000,8.54,11.9,838,874,887,50.0,62.68,1.44,989,23.0,0.000000,30.000000,191.0,188.
0,7.0,195.0,45.000000,-0.000956,-0.001768,-0.000112,-
0.000425,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,75.673903,31.800000,3.6,7
0.2,69.557143,"1",78.0,0.046794,"3","1",0.072898,0.059714,0.072397,0.073832,14.530318,9
8.567503,25.000000,35.000000,35.400000,68.705640,0.611081,0.000000,

"07/31/2017"," 09:37:45.752",6.527,0.0125,n/a,125.115702,3.8,3.2,-
8.9,,9.62,0.9441,6.1626,0.0118,3.6194,2.9819,6.6,3.5212,2.9010,6.4,0.0000,,,0.000,9.086
6,"SAMPLE","0",11.9,840,874,888,49.2,61.63,1.42,989,23.0,0.000000,30.000000,190.2,188.0
,7.0,195.0,n/a,71.7,35.164,77.2,0.049549,0.000000,"1","1","0",20.0,175.5,,1448,26.522,1
6.97458,315.962615,302.867513,70.050472,1.000000,,-
40.000000,101.782441,"0",49.833957,,"2","13:33:16",42.317048,-
83.715772,289.3,28.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,32.98,2.2
8,5.921,3197.064,3.900,0.197,0.162,0.359,0.191,0.158,0.349,0.0000,,,,3427.599,,,,,,,,,
,,,,0.850,0.000182,,,,1.871,0.00228,0.00011,0.00009,0.00021,0.00011,0.00009,0.00020,0.0
0000,,,0.000000000000,2.00553,6.527,0.0125,125.115702,3.8,3.158416,7.0,-
8.9,0.0000,9.62,11.9,840,874,888,49.2,61.63,1.42,989,23.0,0.000000,30.000000,190.2,188.
0,7.0,195.0,45.000000,-0.000900,-0.001717,-0.000918,-
0.001218,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,75.450855,31.800000,3.2,7
2.4,71.834448,"1",77.2,0.049549,"3","1",0.078238,0.076056,0.078655,0.078746,14.472643,9
8.555462,25.000000,35.000000,35.400000,70.898105,0.610500,0.000000,

"07/31/2017"," 09:37:46.752",4.908,0.0120,n/a,119.775000,3.8,2.9,-
8.5,,10.74,0.9570,4.6968,0.0115,3.6013,2.7324,6.3,3.5104,2.6635,6.2,0.0000,,,0.000,10.2
807,"SAMPLE","0",11.9,839,874,890,49.8,62.45,1.43,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,n/a,68.8,33.766,77.2,0.048930,0.000000,"1","1","0",30.5,175.7,,1443,26.080
,18.33054,304.563371,290.206125,69.783080,1.000000,,-
40.000000,102.709025,"0",47.501524,,"2","13:33:16",42.317053,-
83.715680,289.2,28.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,43.53,3.0
1,4.495,3201.799,4.973,0.257,0.195,0.452,0.251,0.190,0.441,0.0000,,,,5095.861,,,,,,,,,
,,,,0.850,0.000133,,,,1.369,0.00213,0.00011,0.00008,0.00019,0.00011,0.00008,0.00019,0.0
0000,,,0.000000000000,2.17884,4.908,0.0120,119.775000,3.8,2.855263,6.6,-
8.5,0.0000,10.74,11.9,839,874,890,49.8,62.45,1.43,989,23.0,0.000000,30.000000,190.0,188
.0,6.9,195.0,45.000000,-0.000945,-0.001711,-0.000221,-
0.000466,,n/a,n/a,45.000000,53.000000,1036.000000,1011.447368,75.456268,31.800000,2.9,6
9.5,68.991617,"1",77.2,0.048930,"3","1",0.071491,0.066717,0.072396,0.072101,14.457800,9
8.548656,25.000000,35.000000,35.400000,67.982391,0.611302,0.000000,

"07/31/2017"," 09:37:47.752",3.632,0.0105,n/a,105.409836,3.9,2.8,-
9.5,,12.19,0.9676,3.5140,0.0102,3.7424,2.6674,6.4,3.6499,2.6014,6.3,0.0000,,,0.000,11.7
947,"SAMPLE","0",11.9,837,875,890,50.0,62.68,1.44,989,23.0,0.000000,30.000000,190.0,188
.0,7.0,195.1,n/a,65.4,32.076,76.8,0.049190,0.000000,"1","1","0",27.6,176.0,,1437,26.080
,17.71451,293.164127,290.000000,70.867679,1.000000,,-
40.000000,102.854959,"0",46.173116,,"2","13:33:18",42.317063,-
83.715468,289.0,27.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,58.46,4.0
4,3.353,3209.429,5.929,0.358,0.255,0.613,0.349,0.249,0.598,0.0000,,,,7832.669,,,,,,,,,
,,,,0.850,0.000095,,,,0.973,0.00180,0.00011,0.00008,0.00019,0.00011,0.00008,0.00018,0.0
0000,,,0.000000000000,2.37466,3.632,0.0105,105.409836,3.9,2.756790,6.6,-
9.5,0.0000,12.19,11.9,837,875,890,50.0,62.68,1.44,989,23.0,0.000000,30.000000,190.0,188
.0,7.0,195.1,45.000000,-0.000943,-0.001757,-0.000341,-
0.000684,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,75.529283,31.800000,2.8,6
6.0,65.475753,"1",76.8,0.049190,"3","1",0.064552,0.059374,0.063752,0.064768,14.615368,9
8.541927,25.000000,35.000000,35.400000,64.388170,0.612319,0.000000,

"07/31/2017"," 09:37:48.752",3.632,0.0130,n/a,130.000000,3.9,2.7,-
10.1,,14.30,0.9678,3.5150,0.0126,3.7335,2.6130,6.3,3.6325,2.5423,6.2,0.0000,,,0.000,13.
8401,"SAMPLE","0",11.9,839,875,890,49.2,61.66,1.42,989,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.4,n/a,64.7,31.758,76.0,0.050727,0.000000,"1","1","0",24.3,175.9,,1437,26.08
0,17.53388,281.764884,290.000000,71.952278,1.000000,,-

40.000000,102.647465,"0",45.967853,,"2","13:33:18",42.317068,-
83.715378,288.9,27.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,58.42,4.0
4,3.330,3207.238,7.306,0.357,0.250,0.606,0.347,0.243,0.590,0.0000,,,,9182.197,,,,,,,,,,
,,,,0.850,0.000094,,,,0.964,0.00220,0.00011,0.00007,0.00018,0.00010,0.00007,0.00018,0.0
0000,,,0.000000000000,2.75884,3.632,0.0130,130.000000,3.9,2.700000,6.6,-
10.1,0.0000,14.30,11.9,839,875,890,49.2,61.66,1.42,989,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.4,45.000000,-0.000943,-0.001757,-0.000343,-
0.000743,,n/a,n/a,45.000000,53.000000,1036.000000,1011.427686,75.597506,31.800000,2.7,6
5.2,64.846633,"1",76.0,0.050727,"3","1",0.063217,0.056943,0.062882,0.063448,14.546817,9
8.545620,25.000000,35.000000,35.400000,63.654831,0.612501,0.000000,

"07/31/2017"," 09:37:49.752",3.986,0.0130,n/a,130.000000,4.0,2.7,-
12.0,,15.57,0.9649,3.8455,0.0125,3.8734,2.6051,6.5,3.7664,2.5332,6.3,0.0000,,,0.000,15.
0223,"SAMPLE","0",11.9,839,875,890,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.7,n/a,64.5,31.635,76.2,0.051466,0.000000,"1","1","0",24.7,175.8,,1432,26.08
0,17.20233,274.708912,287.256811,73.055571,1.000000,,-
40.000000,102.590000,"0",45.762589,,"2","13:33:20",42.317078,-
83.715172,288.7,27.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,53.34,3.6
9,3.641,3205.150,6.654,0.338,0.227,0.565,0.329,0.221,0.550,0.0000,,,,9104.019,,,,,,,,,
,,,,0.850,0.000102,,,,1.050,0.00218,0.00011,0.00007,0.00019,0.00011,0.00007,0.00018,0.0
0000,,,0.000000000000,2.98289,3.986,0.0130,130.000000,4.0,2.700000,6.7,-
12.0,0.0000,15.57,11.9,839,875,890,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.7,45.000000,-0.000800,-0.001600,-0.000229,-
0.000586,,n/a,n/a,45.000000,53.000000,1036.000000,1011.572016,75.524138,31.800000,2.7,6
5.0,64.617391,"1",76.2,0.051466,"3","1",0.062969,0.059609,0.063381,0.063200,14.556210,9
8.588046,25.000000,35.000000,35.400000,63.451550,0.612561,0.000000,

"07/31/2017"," 09:37:50.752",4.210,0.0123,n/a,123.269391,3.7,2.7,-
13.3,,15.79,0.9630,4.0543,0.0119,3.5219,2.6001,6.1,3.4246,2.5283,6.0,0.0000,,,0.000,15.
2044,"SAMPLE","0",11.9,841,875,890,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.9,n/a,65.6,32.170,75.1,0.044672,0.000000,"1","1","0",27.0,175.7,,1430,26.08
0,16.98133,270.772335,289.260781,74.690003,1.000000,,-
40.000000,102.505610,"0",45.557326,,"2","13:33:20",42.317083,-
83.715082,288.7,27.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,50.56,3.4
9,3.841,3204.523,5.972,0.292,0.215,0.507,0.283,0.209,0.493,0.0000,,,,8738.169,,,,,,,,,
,,,,0.850,0.000110,,,,1.126,0.00210,0.00010,0.00008,0.00018,0.00010,0.00007,0.00017,0.0
0000,,,0.000000000000,3.07008,4.210,0.0123,123.269391,3.7,2.700000,6.4,-
13.3,0.0000,15.79,11.9,841,875,890,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.9,45.000000,-0.000743,-0.001543,-0.000214,-
0.000600,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,75.549014,31.750986,2.7,6
6.0,65.629293,"1",75.1,0.044672,"3","1",0.064440,0.057683,0.065338,0.065158,14.477356,9
8.560216,25.000000,35.000000,35.400000,64.426917,0.612200,0.000000,

"07/31/2017"," 09:37:51.752",4.212,0.0120,n/a,120.000000,3.5,2.7,-
11.0,,15.44,0.9630,4.0562,0.0116,3.4123,2.6001,6.0,3.3177,2.5280,5.8,0.0000,,,0.000,14.
8677,"SAMPLE","0",12.0,842,875,889,49.0,61.36,1.41,990,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.6,n/a,65.9,32.305,75.1,0.049172,0.000000,"1","1","0",35.1,175.5,,1432,26.08
0,17.43681,266.835757,289.234286,76.324435,2.000000,,-
40.000000,102.830654,"0",45.562820,,"2","13:33:22",42.317093,-
83.714875,288.6,27.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,50.54,3.4
9,3.843,3204.764,5.811,0.282,0.215,0.497,0.275,0.209,0.484,0.0000,,,,8541.265,,,,,,,,,
,,,,0.850,0.000110,,,,1.131,0.00205,0.00010,0.00008,0.00018,0.00010,0.00007,0.00017,0.0
0000,,,0.000000000000,3.01470,4.212,0.0120,120.000000,3.5,2.700000,6.2,-
11.0,0.0000,15.44,12.0,842,875,889,49.0,61.36,1.41,990,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.6,45.000000,-0.000800,-
0.001500,0.000747,0.000304,,n/a,n/a,45.000000,53.000000,1036.000000,1011.565657,75.6000
00,31.722222,2.7,66.3,65.962975,"1",75.1,0.049172,"3","1",0.065545,0.061340,0.065842,0.
065808,14.628911,98.570703,25.000000,35.000000,35.400000,64.721913,0.612119,0.000000,

"07/31/2017"," 09:37:52.752",4.239,0.0120,n/a,120.000000,3.5,2.8,-
14.9,,15.20,0.9630,4.0818,0.0116,3.3574,2.7380,6.1,3.2567,2.6558,5.9,0.0000,,,0.000,14.
6375,"SAMPLE","0",11.9,840,875,889,48.2,60.36,1.39,989,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.3,n/a,65.7,32.236,74.6,0.048588,0.000000,"1","1","0",35.7,175.4,,1436,26.08
0,17.77609,262.899180,282.275636,77.958867,2.445455,,-
40.000000,103.126861,"0",45.671184,,"2","13:33:22",42.317097,-
83.714787,288.5,27.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,50.23,3.4
7,3.843,3204.631,5.774,0.276,0.225,0.501,0.268,0.218,0.486,0.0000,,,,8355.793,,,,,,,,,
,,,,0.850,0.000111,,,,1.136,0.00205,0.00010,0.00008,0.00018,0.00009,0.00008,0.00017,0.0

0000,,,0.000000000000,2.96168,4.239,0.0120,120.000000,3.5,2.843232,6.3,-
14.9,0.0000,15.20,11.9,840,875,889,48.2,60.36,1.39,989,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.3,45.000000,-0.000600,-0.001343,-0.000649,-
0.001192,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,75.600000,31.795806,2.8,6
6.1,65.848542,"1",74.6,0.048588,"3","1",0.065284,0.060441,0.065382,0.065395,14.525626,9
8.578987,25.000000,35.000000,35.400000,64.550196,0.612100,0.000000,

"07/31/2017"," 09:37:53.752",4.731,0.0126,n/a,125.623452,3.5,3.4,-
9.4,,15.20,0.9590,4.5367,0.0120,3.3866,3.2788,6.7,3.2828,3.1784,6.5,0.0000,,,0.000,14.5
764,"SAMPLE","0",12.0,839,876,890,48.0,60.09,1.38,990,23.0,0.000000,30.000000,190.0,188
.0,7.0,195.0,n/a,66.4,32.565,74.6,0.044059,0.000000,"1","1","0",35.5,175.3,,1436,26.080
,17.88115,257.965919,288.600000,78.095264,2.890886,,-
40.000000,103.280000,"0",45.779547,,"2","13:33:24",42.317105,-
83.714578,288.1,27.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,45.11,3.1
2,4.278,3202.075,5.412,0.250,0.242,0.493,0.243,0.235,0.478,0.0000,,,,7480.684,,,,,,,,,
,,,,0.850,0.000124,,,,1.276,0.00216,0.00010,0.00010,0.00020,0.00010,0.00009,0.00019,0.0
0000,,,0.000000000000,2.97938,4.731,0.0126,125.623452,3.5,3.419112,7.0,-
9.4,0.0000,15.20,12.0,839,876,890,48.0,60.09,1.38,990,23.0,0.000000,30.000000,190.0,188
.0,7.0,195.0,45.000000,-0.000600,-0.001344,0.000173,-
0.000571,,n/a,n/a,45.000000,53.000000,1036.000000,1011.561776,75.530916,31.800000,3.4,6
6.8,66.468595,"1",74.6,0.044059,"3","1",0.066539,0.063793,0.067076,0.066773,14.623122,9
8.594917,25.000000,35.000000,35.400000,65.237927,0.611916,0.000000,

"07/31/2017"," 09:37:54.752",5.272,0.0150,n/a,149.863014,3.2,4.1,-
12.8,,15.09,0.9545,5.0321,0.0143,3.0330,3.9010,6.9,2.9400,3.7813,6.7,0.0000,,,0.000,14.
4052,"SAMPLE","0",11.9,841,876,889,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.0,n/a,64.3,31.536,74.6,0.044959,0.000000,"1","1","0",30.2,175.2,,1424,26.08
0,17.48828,252.950679,288.600000,75.602880,1.401174,,-
40.000000,103.233765,"0",46.460553,,"2","13:33:24",42.317107,-
83.714489,287.9,27.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,40.57,2.8
0,4.764,3198.717,5.787,0.202,0.260,0.462,0.196,0.252,0.447,0.0000,,,,6658.014,,,,,,,,,
,,,,0.850,0.000133,,,,1.370,0.00248,0.00009,0.00011,0.00020,0.00008,0.00011,0.00019,0.0
0000,,,0.000000000000,2.85137,5.272,0.0150,149.863014,3.2,4.086822,7.3,-
12.8,0.0000,15.09,11.9,841,876,889,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,18
8.0,7.0,195.0,45.000000,-0.000657,-
0.001243,0.000947,0.000204,,n/a,n/a,45.000000,53.000000,1036.000000,1011.434109,75.4572
49,31.800000,4.1,64.6,64.356198,"1",74.6,0.044959,"3","1",0.061732,0.058124,0.060669,0.
061894,14.511057,98.550915,25.000000,35.000000,35.400000,63.052762,0.612648,0.000000,

"07/31/2017"," 09:37:55.752",5.618,0.0141,n/a,141.301370,3.2,4.7,-
7.4,,14.42,0.9517,5.3468,0.0134,3.0824,4.5032,7.6,2.9878,4.3651,7.4,0.0000,,,0.000,13.7
256,"SAMPLE","0",11.9,840,876,889,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,187
.2,7.0,195.0,n/a,56.0,27.447,74.6,0.026734,0.000000,"1","1","0",1.1,175.0,,1376,25.083,
14.21372,247.935439,288.600000,73.110496,1.000000,,-
40.000000,102.099018,"0",54.413331,,"2","13:33:26",42.317113,-
83.714283,287.6,27.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,38.14,2.6
4,5.074,3198.286,5.120,0.193,0.282,0.475,0.187,0.273,0.461,0.0000,,,,5969.663,,,,,,,,,
,,,,0.850,0.000123,,,,1.267,0.00203,0.00008,0.00011,0.00019,0.00007,0.00011,0.00018,0.0
0000,,,0.000000000000,2.36462,5.618,0.0141,141.301370,3.2,4.631621,8.0,-
7.4,0.0000,14.42,11.9,840,876,889,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,187
.2,7.0,195.0,45.000000,-0.000456,-0.001144,0.000614,-
0.000230,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.433138,31.800000,4.7,5
6.3,56.019368,"1",74.6,0.026734,"3","1",0.046911,0.035850,0.044960,0.047160,14.502523,9
8.576549,25.000000,35.000000,35.400000,54.620688,0.615810,0.000000,

"07/31/2017"," 09:37:56.752",5.681,0.0140,n/a,140.000000,3.3,5.1,-
7.9,,13.77,0.9514,5.4049,0.0133,3.1839,4.8523,8.0,3.0787,4.6919,7.8,0.0000,,,0.000,13.1
054,"SAMPLE","0",11.9,838,876,888,47.2,59.03,1.36,990,23.0,0.000000,30.000000,190.0,187
.8,7.0,195.0,n/a,47.9,23.475,73.9,0.014503,0.000000,"1","1","0",0.1,174.9,,1304,23.798,
11.65598,241.984603,271.348500,70.618111,1.000000,,-
40.000000,100.751803,"0",62.366108,,"2","13:33:26",42.317115,-
83.714197,287.5,26.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,37.73,2.6
1,5.105,3198.200,5.016,0.197,0.301,0.498,0.191,0.291,0.482,0.0000,,,,5638.552,,,,,,,,,
,,,,0.850,0.000107,,,,1.096,0.00172,0.00007,0.00010,0.00017,0.00007,0.00010,0.00016,0.0
0000,,,0.000000000000,1.93100,5.681,0.0140,140.000000,3.3,5.000000,8.4,-
7.9,0.0000,13.77,11.9,838,876,888,47.2,59.03,1.36,990,23.0,0.000000,30.000000,190.0,187
.8,7.0,195.0,45.000000,-0.000500,-0.001189,0.000159,-
0.000741,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.579765,31.800000,5.1,4

8.1,47.915308,"1",73.9,0.014503,"3","1",0.032600,0.007724,0.029924,0.033711,14.583928,9
8.571623,25.000000,35.000000,35.400000,46.381858,0.619831,0.000000,

"07/31/2017"," 09:37:57.752",5.366,0.0140,n/a,140.000000,3.9,5.3,-
9.0,,13.34,0.9540,5.1190,0.0134,3.6995,5.0988,8.8,3.5753,4.9276,8.5,0.0000,,,0.000,12.7
241,"SAMPLE","0",11.9,841,876,889,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,187
.2,7.0,195.0,n/a,42.2,20.675,73.9,0.001057,0.000000,"1","1","0",0.0,174.8,,1187,21.496,
10.12987,233.999217,288.600000,65.074666,1.000000,,-
40.000000,100.099196,"0",70.318886,,"2","13:33:28",42.317120,-
83.713997,287.3,25.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,39.89,2.7
6,4.818,3199.047,5.313,0.242,0.334,0.576,0.234,0.322,0.556,0.0000,,,,5781.768,,,,,,,,,,
,,,,0.850,0.000089,,,,0.914,0.00152,0.00007,0.00010,0.00016,0.00007,0.00009,0.00016,0.0
0000,,,0.000000000000,1.65121,5.366,0.0140,140.000000,3.9,5.244423,9.2,-
9.0,0.0000,13.34,11.9,841,876,889,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,187
.2,7.0,195.0,45.000000,-0.000556,-0.001356,0.000444,-
0.000456,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.600000,31.736804,5.3,4
2.3,42.178902,"1",73.9,0.001057,"3","1",0.024282,0.006735,0.022962,0.025384,14.561205,9
8.571558,25.000000,35.000000,35.400000,40.591781,0.623737,0.000000,

"07/31/2017"," 09:37:58.752",4.570,0.0140,n/a,140.000000,3.8,5.4,-
5.9,,13.31,0.9606,4.3901,0.0134,3.6394,5.1870,8.8,3.5172,5.0129,8.5,0.0000,,,0.000,12.7
826,"SAMPLE","0",11.9,842,876,889,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,187
.8,7.0,195.0,n/a,36.1,17.711,73.6,-
0.003150,0.000000,"1","1","0",0.0,174.7,,1009,18.899,8.71489,226.013831,288.293924,58.5
25020,1.000000,,-40.000000,99.785000,"0",66.852251,,"2","13:33:28",42.317122,-
83.713920,287.3,24.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,46.64,3.2
2,4.107,3201.705,6.242,0.278,0.396,0.674,0.269,0.383,0.651,0.0000,,,,6778.373,,,,,,,,,,
,,,,0.850,0.000065,,,,0.671,0.00131,0.00006,0.00008,0.00014,0.00006,0.00008,0.00014,0.0
0000,,,0.000000000000,1.42096,4.570,0.0140,140.000000,3.8,5.300000,9.2,-
5.9,0.0000,13.31,11.9,842,876,889,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,187
.8,7.0,195.0,45.000000,-0.000556,-0.001300,0.000589,-
0.000111,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.600000,31.700000,5.4,3
6.3,36.159504,"1",73.6,-
0.003150,"3","1",0.017155,0.006122,0.014481,0.018306,14.415398,98.582161,25.000000,35.0
00000,35.400000,34.503109,0.629143,0.000000,

"07/31/2017"," 09:37:59.752",3.332,0.0136,n/a,136.161616,3.6,5.3,-
9.0,,13.82,0.9709,3.2347,0.0132,3.4577,5.1551,8.6,3.3416,4.9821,8.3,0.0000,,,0.000,13.4
217,"SAMPLE","0",11.9,840,876,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,188
.0,7.0,195.0,n/a,38.3,18.792,72.6,0.007862,0.000000,"1","1","0",4.9,174.6,,1002,15.095,
12.08360,218.028445,287.800000,51.975373,1.000000,,-
40.000000,99.564336,"0",50.662508,,"2","13:33:30",42.317127,-
83.713740,287.4,21.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,63.57,4.3
9,2.998,3208.765,8.346,0.359,0.536,0.895,0.347,0.518,0.865,0.0000,,,,9680.649,,,,,,,,,,
,,,,0.850,0.000051,,,,0.525,0.00137,0.00006,0.00009,0.00015,0.00006,0.00008,0.00014,0.0
0000,,,0.000000000000,1.58312,3.332,0.0136,136.161616,3.6,5.209665,8.9,-
9.0,0.0000,13.82,11.9,840,876,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,188
.0,7.0,195.0,45.000000,-0.000655,-
0.001345,0.000822,0.000213,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.6196
48,31.700000,5.3,38.4,38.415372,"1",72.6,0.007862,"3","1",0.020393,0.011892,0.019111,0.
020874,14.494803,98.568370,25.000000,35.000000,35.400000,36.654134,0.626921,0.000000,

"07/31/2017"," 09:38:00.752",2.239,0.0119,n/a,119.338843,4.3,4.9,-
8.1,,15.06,0.9802,2.1949,0.0117,4.2594,4.7727,9.0,4.1165,4.6125,8.7,0.0000,,,0.000,14.7
609,"SAMPLE","0",11.9,842,876,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,188
.0,7.0,195.0,n/a,41.4,20.282,72.6,0.008990,0.000000,"1","1","0",38.1,174.4,,806,11.872,
11.38465,215.140135,268.846683,45.425727,1.858065,,-
40.000000,99.590000,"0",34.472764,,"2","13:33:30",42.317128,-
83.713682,287.5,19.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,94.01,6.5
0,2.020,3223.510,10.934,0.655,0.734,1.389,0.633,0.709,1.342,0.0000,,,,15762.379,,,,,,,,
,,,,,,0.850,0.000038,,,,0.384,0.00130,0.00008,0.00009,0.00017,0.00008,0.00008,0.00016,0
.00000,,,0.000000000000,1.87910,2.239,0.0119,119.338843,4.3,4.769091,9.2,-
8.1,0.0000,15.06,11.9,842,876,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,188
.0,7.0,195.0,45.000000,-0.000700,-0.001569,0.000031,-
0.000382,,n/a,n/a,45.000000,53.000000,1036.000000,1011.563636,75.766276,31.700000,4.9,4
1.5,41.396640,"1",72.6,0.008990,"3","1",0.025418,0.018615,0.024482,0.025676,14.492227,9
8.594428,25.000000,35.000000,35.400000,39.710647,0.624404,0.000000,

"07/31/2017"," 09:38:01.752",1.510,0.0103,n/a,102.809917,4.2,4.1,-
13.8,,16.55,0.9865,1.4900,0.0101,4.0966,4.0836,8.2,3.9591,3.9465,7.9,0.0000,,,0.000,16.
3263,"SAMPLE","0",11.9,841,876,891,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,18
7.2,7.0,195.0,n/a,46.1,22.597,72.0,-
0.005119,0.000000,"1","1","0",43.0,174.3,,904,8.663,14.29570,217.707703,287.253600,60.7
90421,6.445333,,-40.000000,100.548037,"0",18.283021,,"2","13:33:32",42.317130,-
83.713548,287.6,14.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,138.72,9.
58,1.366,3246.624,14.066,0.935,0.932,1.867,0.903,0.901,1.804,0.0000,,,,25866.477,,,,,,,
,,,,,,,0.850,0.000028,,,,0.291,0.00126,0.00008,0.00008,0.00017,0.00008,0.00008,0.00016,
0.00000,,,0.000000000000,2.31560,1.510,0.0103,102.809917,4.2,4.082828,8.3,-
13.8,0.0000,16.55,11.9,841,876,891,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,18
7.2,7.0,195.0,45.000000,-0.000743,-
0.001613,0.000492,0.000135,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.8000
00,31.700000,4.1,46.2,46.086957,"1",72.0,-
0.005119,"3","1",0.029604,0.020736,0.028230,0.030025,14.542809,98.590609,25.000000,35.0
00000,35.400000,44.417779,0.620909,0.000000,

"07/31/2017"," 09:38:02.752",1.112,0.0107,n/a,106.764466,4.0,3.3,-
12.0,,17.94,0.9900,1.1009,0.0106,3.9146,3.2376,7.2,3.7832,3.1289,6.9,0.0000,,,0.000,17.
7642,"SAMPLE","0",11.9,841,876,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,18
7.0,7.0,195.0,n/a,40.7,19.953,71.9,-
0.004588,0.000000,"1","1","0",34.9,174.2,,794,6.936,9.67591,220.275270,287.200000,77.67
8571,1.000000,,-40.000000,101.081139,"0",11.246536,,"2","13:33:32",42.317128,-
83.713516,287.6,12.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,187.56,12
.96,1.010,3268.523,19.974,1.217,1.007,2.224,1.176,0.973,2.149,0.0000,,,,38349.999,,,,,
,,,,,,,,0.850,0.000019,,,,0.190,0.00116,0.00007,0.00006,0.00013,0.00007,0.00006,0.00012
,0.00000,,,0.000000000000,2.22476,1.112,0.0107,106.764466,4.0,3.270303,7.2,-
12.0,0.0000,17.94,11.9,841,876,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.0,18
7.0,7.0,195.0,45.000000,-0.000843,-0.001657,0.000092,-
0.000208,,n/a,n/a,45.000000,53.000000,1036.000000,1011.567677,75.829744,31.700000,3.3,4
0.7,40.745289,"1",71.9,-
0.004588,"3","1",0.022527,0.005260,0.020077,0.023192,14.626233,98.583288,25.000000,35.0
00000,35.400000,38.983751,0.624818,0.000000,

"07/31/2017"," 09:38:03.752",1.074,0.0115,n/a,115.238923,3.7,2.7,-
13.7,,18.88,0.9903,1.0634,0.0114,3.6410,2.6889,6.3,3.5188,2.5987,6.1,0.0000,,,0.000,18.
6931,"SAMPLE","0",11.9,839,876,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.2,18
7.8,6.9,195.0,n/a,37.2,18.274,71.1,-
0.001482,0.000000,"1","1","0",39.9,174.3,,750,6.210,9.48693,222.842838,284.036080,94.56
6722,3.022523,,-40.000000,100.783670,"0",11.031066,,"2","13:33:34",42.317125,-
83.713443,287.7,8.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,193.97,13.
40,0.982,3268.969,22.328,1.172,0.866,2.038,1.133,0.837,1.969,0.0000,,,,41783.317,,,,,,
,,,,,,,0.850,0.000016,,,,0.168,0.00115,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,
0.00000,,,0.000000000000,2.14404,1.074,0.0115,115.238923,3.7,2.715354,6.4,-
13.7,0.0000,18.88,11.9,839,876,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.2,18
7.8,6.9,195.0,45.000000,-0.000942,-0.001658,-0.000177,-
0.000319,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.903006,31.700000,2.7,3
7.3,37.269752,"1",71.1,-
0.001482,"3","1",0.018972,0.007469,0.018071,0.019388,14.582229,98.573507,25.000000,35.0
00000,35.400000,35.444275,0.627953,0.000000,

"07/31/2017"," 09:38:04.752",1.617,0.0116,n/a,116.351897,3.5,2.4,-
15.0,,19.41,0.9856,1.5941,0.0115,3.4258,2.3223,5.7,3.3108,2.2444,5.6,0.0000,,,0.000,19.
1266,"SAMPLE","0",11.9,842,876,892,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
8.0,7.0,195.2,n/a,36.2,17.764,71.5,0.008622,0.000000,"1","1","0",47.2,174.5,,736,5.590,
9.58021,226.592534,287.200000,105.749612,6.000000,,-
40.000000,100.590526,"0",10.815597,,"2","13:33:34",42.317120,-
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5,1.464,3239.630,14.833,0.729,0.494,1.223,0.705,0.478,1.182,0.0000,,,,28263.630,,,,,,,
,,,,,,,0.850,0.000024,,,,0.245,0.00112,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009,0
.00000,,,0.000000000000,2.13263,1.617,0.0116,116.351897,3.5,2.356327,5.8,-
15.0,0.0000,19.41,11.9,842,876,892,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
8.0,7.0,195.2,45.000000,-0.000944,-0.001656,-0.000258,-
0.000458,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.976320,31.700000,2.4,3
6.3,36.200000,"1",71.5,0.008622,"3","1",0.018317,0.014994,0.017817,0.018446,14.563750,9
8.592907,25.000000,35.000000,35.400000,34.422955,0.629055,0.000000,

"07/31/2017"," 09:38:05.752",2.713,0.0117,n/a,117.159664,2.9,2.2,-

12.8,,19.38,0.9761,2.6487,0.0114,2.8355,2.1475,5.0,2.7403,2.0754,4.8,0.0000,,,0.000,18.
9210,"SAMPLE","0",12.0,841,876,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
8.0,7.0,195.5,n/a,36.4,17.867,70.5,0.010138,0.000000,"1","1","0",51.4,174.6,,743,5.170,
10.00151,230.669844,287.200000,104.974419,6.476589,,-
40.000000,100.725794,"0",10.600127,,"2","13:33:36",42.317107,-
83.713377,287.6,6.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,77.82,5.38
,2.443,3216.770,8.840,0.361,0.273,0.634,0.349,0.264,0.612,0.0000,,,,16708.258,,,,,,,,,,
,,,,0.850,0.000040,,,,0.409,0.00112,0.00005,0.00003,0.00008,0.00004,0.00003,0.00008,0.0
0000,,,0.000000000000,2.12191,2.713,0.0117,117.159664,2.9,2.200000,5.1,-
12.8,0.0000,19.38,12.0,841,876,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
8.0,7.0,195.5,45.000000,-0.000984,-0.001542,-0.000916,-
0.001158,,n/a,n/a,45.000000,53.000000,1036.000000,1011.421782,75.801466,31.700000,2.2,3
6.4,36.500000,"1",70.5,0.010138,"3","1",0.018568,0.017516,0.017770,0.018659,14.576221,9
8.569758,25.000000,34.988047,35.400000,34.636339,0.628700,0.000000,

"07/31/2017"," 09:38:06.752",3.821,0.0150,n/a,149.616347,3.4,2.2,-
15.9,,18.48,0.9668,3.6937,0.0145,3.2728,2.0857,5.4,3.1630,2.0157,5.2,0.0000,,,0.000,17.
8615,"SAMPLE","0",11.9,841,877,891,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
7.2,7.0,195.8,n/a,36.6,17.948,70.5,0.007758,0.000000,"1","1","0",52.8,174.7,,750,4.014,
9.95761,234.747154,286.614019,104.199225,7.000000,,-
40.000000,100.880000,"0",9.402532,,"2","13:33:36",42.317104,-
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,3.437,3204.419,7.987,0.297,0.189,0.487,0.287,0.183,0.470,0.0000,,,,11266.900,,,,,,,,,,
,,,,0.850,0.000056,,,,0.572,0.00143,0.00005,0.00003,0.00009,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,2.01219,3.821,0.0150,149.616347,3.4,2.157344,5.5,-
15.9,0.0000,18.48,11.9,841,877,891,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
7.2,7.0,195.8,45.000000,-0.000943,-0.001685,0.000188,-
0.000055,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,75.668842,31.700000,2.2,3
6.6,36.578843,"1",70.5,0.007758,"3","1",0.018770,0.015514,0.017797,0.018818,14.386824,9
8.581033,25.000000,34.978843,35.400000,34.766641,0.628621,0.000000,

"07/31/2017"," 09:38:07.752",4.864,0.0133,n/a,132.935780,3.2,2.1,-
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4418,"SAMPLE","0",11.9,843,877,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
7.0,7.0,196.0,n/a,43.8,21.457,70.7,0.012022,0.000000,"1","1","0",57.3,174.8,,809,3.110,
13.42183,238.883444,270.788000,103.424031,8.831810,,-
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83.713317,287.5,5.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,43.89,3.03
,4.369,3201.088,5.568,0.224,0.145,0.368,0.216,0.140,0.356,0.0000,,,,8211.032,,,,,,,,,,
,,,0.850,0.000084,,,,0.864,0.00150,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.00
000,,,0.000000000000,2.21432,4.864,0.0133,132.935780,3.2,2.100000,5.3,-
10.3,0.0000,17.16,11.9,843,877,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
7.0,7.0,196.0,45.000000,-0.000991,-0.001691,-0.000148,-
0.000348,,n/a,n/a,45.000000,53.000000,1036.000000,1011.456522,75.888783,31.700000,2.1,4
3.7,43.843225,"1",70.7,0.012022,"3","1",0.028585,0.025750,0.028081,0.028586,14.433290,9
8.598503,25.000000,34.954202,35.400000,42.011695,0.622664,0.000000,

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9572,"SAMPLE","0",11.9,841,877,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
7.8,7.0,196.0,n/a,62.8,30.783,70.6,0.018361,0.000000,"1","1","0",66.7,174.9,,995,3.110,
15.69098,252.790728,286.694293,102.012534,12.602081,,-
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83.713305,287.5,4.6,"11","08","0x2c0005c1",1.000000,1.359123,1.719342,14.473,36.09,2.49
,5.337,3197.371,4.911,0.169,0.113,0.281,0.163,0.109,0.272,0.0000,,,,6160.858,,,,,,,,,,
,,,0.850,0.000146,,,,1.500,0.00230,0.00008,0.00005,0.00013,0.00008,0.00005,0.00013,0.00
000,,,0.000000000000,2.88990,5.945,0.0143,143.475061,3.0,2.000000,5.0,-
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7.8,7.0,196.0,45.000000,-0.001042,-0.001627,-0.000248,-
0.000448,,n/a,n/a,45.000000,53.000000,1036.000000,1011.575758,76.039150,31.700000,2.0,6
2.7,62.844108,"1",70.6,0.018361,"3","1",0.062245,0.047779,0.061376,0.062736,14.430717,9
8.575025,25.000000,34.900000,35.370034,61.180402,0.613482,0.000000,

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562,"SAMPLE","0",11.9,843,877,891,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,188
.0,7.0,196.0,n/a,93.7,45.981,71.5,0.031933,0.000000,"1","1","0",71.7,175.1,,1339,3.745,
25.64949,266.698013,287.200000,99.832698,19.562380,,-

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,6.449,3195.404,3.818,0.145,0.093,0.238,0.140,0.090,0.230,0.0000,,,,4629.180,,,,,,,,,,
,,,0.850,0.000261,,,,2.682,0.00320,0.00012,0.00008,0.00020,0.00012,0.00008,0.00019,0.00
000,,,0.000000000000,3.88360,7.189,0.0135,134.962469,3.1,2.000000,5.1,-
9.6,0.0000,14.32,11.9,843,877,891,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,188
.0,7.0,196.0,45.000000,-0.000956,-0.001644,0.000123,-
0.000177,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.057111,31.700000,2.0,9
3.8,93.923140,"1",71.5,0.031933,"3","1",0.137144,0.135569,0.137546,0.137671,14.367824,9
8.589222,25.000000,34.900000,35.396529,92.570958,0.606128,0.000000,

"07/31/2017"," 09:38:10.752",8.646,0.0123,n/a,123.421277,3.2,2.3,-
10.9,,12.85,0.9281,8.0245,0.0115,2.9841,2.0960,5.1,2.8840,2.0256,4.9,0.0000,,,0.000,11.
9234,"SAMPLE","0",11.9,842,877,891,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
8.0,7.1,195.7,n/a,99.5,48.808,72.7,0.037678,0.000000,"1","1","0",71.8,175.2,,1419,5.101
,26.73938,280.605298,288.195232,97.652861,19.000000,,-
40.000000,112.257106,"0",9.149016,,"2","13:33:40",42.317115,-
83.713271,287.6,3.6,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,25.14,1.74
,7.746,3193.879,2.902,0.124,0.087,0.212,0.120,0.084,0.205,0.0000,,,,3450.636,,,,,,,,,,
,,,0.850,0.000328,,,,3.382,0.00307,0.00013,0.00009,0.00022,0.00013,0.00009,0.00022,0.00
000,,,0.000000000000,3.65278,8.646,0.0123,123.421277,3.2,2.258333,5.5,-
10.9,0.0000,12.85,11.9,842,877,891,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
8.0,7.1,195.7,45.000000,-0.000800,-0.001443,-0.000896,-
0.001339,,n/a,n/a,45.000000,53.000000,1036.000000,1011.569444,76.000000,31.700000,2.3,9
9.7,99.622673,"1",72.7,0.037678,"3","1",0.151836,0.154038,0.153367,0.152349,14.424654,9
8.575020,25.000000,34.900000,35.300000,98.514410,0.605337,0.000000,

"07/31/2017"," 09:38:11.752",9.848,0.0126,n/a,126.213511,3.4,4.1,-
10.0,,11.08,0.9189,9.0500,0.0116,3.1413,3.7953,6.9,3.0359,3.6679,6.7,0.0000,,,0.000,10.
1779,"SAMPLE","0",11.9,840,877,890,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,18
8.0,7.1,195.3,n/a,93.0,45.660,73.8,0.021339,0.000000,"1","1","0",64.1,175.3,,1404,7.153
,24.88612,294.600000,289.368137,95.473025,16.897233,,-
40.000000,113.500000,"0",11.935902,,"2","13:33:42",42.317132,-
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,8.821,3192.561,2.604,0.116,0.140,0.256,0.112,0.136,0.248,0.0000,,,,2610.634,,,,,,,,,,
,,,0.850,0.000346,,,,3.568,0.00291,0.00013,0.00016,0.00029,0.00013,0.00015,0.00028,0.00
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8.0,7.1,195.3,45.000000,-0.000556,-0.001244,0.000156,-
0.000688,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.000000,31.700000,4.1,9
3.5,93.152381,"1",73.8,0.021339,"3","1",0.130756,0.112018,0.132189,0.132059,14.649335,9
8.572705,25.000000,34.900000,35.400000,92.153510,0.606238,0.000000,

"07/31/2017"," 09:38:12.752",10.361,0.0110,n/a,109.768595,3.9,6.0,-
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9,"SAMPLE","0",11.9,841,877,889,47.8,59.85,1.37,990,23.0,0.000000,30.000000,189.0,188.0
,7.1,195.1,n/a,90.6,44.468,74.1,0.022712,0.000000,"1","1","0",57.8,175.4,,1291,8.648,20
.74145,308.885714,287.800000,92.560057,13.753343,,-
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,9.303,3192.637,2.153,0.124,0.195,0.319,0.120,0.189,0.309,0.0000,,,,2050.417,,,,,,,,,,
,,,0.850,0.000353,,,,3.640,0.00245,0.00014,0.00022,0.00036,0.00014,0.00021,0.00035,0.00
000,,,0.000000000000,2.33695,10.361,0.0110,109.768595,3.9,5.938523,9.9,-
7.7,0.0000,9.15,11.9,841,877,889,47.8,59.85,1.37,990,23.0,0.000000,30.000000,189.0,188.
0,7.1,195.1,45.000000,-0.000273,-0.001100,0.001008,-
0.000150,,n/a,n/a,45.000000,53.000000,1036.000000,1011.576846,75.937170,31.700000,6.0,9
1.0,90.740331,"1",74.1,0.022712,"3","1",0.130236,0.118334,0.131058,0.129015,14.469724,9
8.558555,25.000000,34.800000,35.400000,89.728687,0.606696,0.000000,

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0127,"SAMPLE","0",11.9,837,876,889,48.0,60.08,1.38,990,23.0,0.000000,30.000000,189.0,18
7.2,7.1,195.5,n/a,114.0,55.976,75.0,0.052642,0.000000,"1","1","0",75.8,175.6,,1552,10.7
67,31.47042,323.171429,287.896030,89.443909,22.709981,,-
40.000000,110.647849,"0",14.940646,,"2","13:33:44",42.317180,-
83.713280,288.0,8.1,"11","08","0x2c0005c1",1.000000,1.038384,1.478788,14.473,20.72,1.43
,9.506,3192.703,1.949,0.134,0.227,0.361,0.130,0.220,0.350,0.0000,,,,1684.462,,,,,,,,,,
,,,0.850,0.000453,,,,4.671,0.00285,0.00020,0.00033,0.00053,0.00019,0.00032,0.00051,0.00

000,,,0.000000000000,2.46384,10.583,0.0102,101.504132,4.2,7.080723,11.4,-
10.9,0.0000,7.68,11.9,837,876,889,48.0,60.08,1.38,990,23.0,0.000000,30.000000,189.0,187
.2,7.1,195.5,45.000000,-0.000155,-0.000990,0.001074,-
0.000181,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,75.935855,31.700000,7.2,1
14.7,114.245455,"1",75.0,0.052642,"3","1",0.205488,0.203298,0.206690,0.174611,14.375988
,98.555030,25.000000,34.800000,35.306061,113.625576,0.603721,0.000000,

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6.1,,6.90,0.9101,10.0066,0.0103,4.2183,7.1808,11.4,4.0890,6.9606,11.0,0.0000,,,0.000,6.
2764,"SAMPLE","0",11.9,837,876,888,48.0,60.08,1.38,990,23.0,0.000000,30.000000,189.0,18
7.8,7.1,195.9,n/a,153.2,75.232,75.8,0.112932,0.000000,"1","1","0",87.0,175.7,,1676,13.4
58,43.23020,337.457143,290.966000,86.327762,31.179601,,-
40.000000,123.458251,"0",12.719683,,"2","13:33:44",42.317185,-
83.713313,288.0,9.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.98,1.38
,9.876,3192.020,2.098,0.141,0.240,0.381,0.137,0.233,0.369,0.0000,,,,1455.759,,,,,,,,,,
,,,0.850,0.000630,,,,6.501,0.00427,0.00029,0.00049,0.00077,0.00028,0.00047,0.00075,0.00
000,,,0.000000000000,2.96377,10.995,0.0114,113.543046,4.6,7.789960,12.5,-
6.1,0.0000,6.90,11.9,837,876,888,48.0,60.08,1.38,990,23.0,0.000000,30.000000,189.0,187.
8,7.1,195.9,45.000000,-0.000055,-0.001055,0.000470,-
0.000875,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.000000,31.700000,7.9,1
54.3,153.459160,"1",75.8,0.112932,"3","1",0.389545,0.389162,0.394232,0.180536,14.322921
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.9235,"SAMPLE","0",11.9,837,876,887,48.0,60.08,1.38,990,23.0,0.000000,30.000000,189.0,1
88.0,7.1,195.8,n/a,198.4,97.453,76.5,0.183315,0.000000,"1","1","0",84.9,175.8,,1847,17.
018,53.43555,357.664704,286.500000,92.089305,34.976271,,-
40.000000,146.459645,"0",10.498720,,"2","13:33:46",42.317198,-
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2,10.385,3191.440,2.108,0.139,0.254,0.393,0.135,0.246,0.381,0.0000,,,,1312.268,,,,,,,,
,,,,,0.850,0.000854,,,,8.815,0.00582,0.00038,0.00070,0.00108,0.00037,0.00068,0.00105,0.
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.0,7.1,195.8,45.000000,0.000086,-0.000871,0.000540,-
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,98.508753,25.000000,34.754545,35.300000,199.653482,0.598918,0.000000,

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.2531,"SAMPLE","0",11.9,836,876,888,47.2,59.04,1.36,990,23.0,0.000000,30.000000,189.0,1
88.0,7.1,195.4,n/a,189.8,93.208,71.4,0.158902,0.000000,"1","1","0",67.2,175.9,,1668,19.
839,50.51165,379.408664,286.159800,124.062845,31.718563,,-
40.000000,154.292207,"0",8.277756,,"2","13:33:46",42.317194,-
83.713441,287.9,14.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.32,1.3
3,10.204,3191.556,2.141,0.150,0.322,0.472,0.145,0.311,0.456,0.0000,,,,1179.705,,,,,,,,
,,,,,0.850,0.000806,,,,8.317,0.00558,0.00039,0.00084,0.00123,0.00038,0.00081,0.00119,0.
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.0,7.1,195.4,45.000000,0.000244,-
0.000711,0.002056,0.000222,,n/a,n/a,45.000000,53.000000,1036.000000,1011.555332,76.2253
64,31.700000,11.0,189.9,190.146281,"1",71.4,0.158902,"3","1",0.552487,0.552976,0.558735
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,4.7246,"SAMPLE","0",11.9,838,875,888,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0
,188.0,7.1,195.0,n/a,171.8,84.351,72.6,0.148136,0.000000,"1","1","0",85.3,176.1,,1624,2
2.749,46.90886,401.152624,285.622835,156.036384,37.000000,,-
40.000000,141.902579,"0",17.851263,,"2","13:33:48",42.317185,-
83.713562,287.7,19.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.57,1.3
5,10.062,3191.612,2.201,0.160,0.365,0.524,0.154,0.352,0.507,0.0000,,,,1074.068,,,,,,,,
,,,,,0.850,0.000720,,,,7.435,0.00513,0.00037,0.00085,0.00122,0.00036,0.00082,0.00118,0.
00000,,,0.000000000000,2.50142,11.235,0.0122,121.711712,5.4,12.060166,17.6,-
15.1,0.0000,5.20,11.9,838,875,888,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,188
.0,7.1,195.0,45.000000,0.000300,-0.000713,0.000511,-

0.001489,,n/a,n/a,45.000000,53.000000,1036.000000,1011.433610,76.400000,31.700000,12.3,
172.2,172.111111,"1",72.6,0.148136,"3","1",0.464966,0.464996,0.470177,0.180937,14.40925
0,98.501381,25.000000,34.800000,35.300000,171.670870,0.599878,0.000000,

"07/31/2017"," 09:38:18.752",11.845,0.0130,n/a,129.901720,5.3,13.4,-
14.2,,5.39,0.9041,10.7088,0.0117,4.7927,12.1429,16.9,4.6319,11.7353,16.4,0.0000,,,0.000
,4.8770,"SAMPLE","0",11.9,839,875,887,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0
,188.0,7.1,195.0,n/a,181.7,89.234,75.1,0.168229,0.000000,"1","1","0",81.5,176.3,,1779,2
5.611,50.56141,417.583137,349.585938,188.009923,36.110647,,-
40.000000,144.864521,"0",27.628743,,"2","13:33:48",42.317180,-
83.713635,287.6,21.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,18.61,1.2
9,10.608,3190.991,2.227,0.150,0.379,0.528,0.145,0.366,0.511,0.0000,,,,1056.665,,,,,,,,,
,,,,,0.850,0.000799,,,,8.252,0.00576,0.00039,0.00098,0.00136,0.00037,0.00095,0.00132,0.
00000,,,0.000000000000,2.73158,11.845,0.0130,129.901720,5.3,13.131028,18.7,-
14.2,0.0000,5.39,11.9,839,875,887,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,188
.0,7.1,195.0,45.000000,0.000356,-0.000669,0.001889,-
0.000168,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,76.394244,31.700000,13.4,
182.8,181.982696,"1",75.1,0.168229,"3","1",0.522031,0.524795,0.528430,0.180937,14.32703
1,98.493389,25.000000,34.800000,35.300000,182.277223,0.599491,0.000000,

"07/31/2017"," 09:38:19.752",11.493,0.0113,n/a,113.038627,4.8,13.7,-
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7.472,45.75319,411.796282,284.143191,181.472980,24.685306,,-
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2,10.292,3191.679,1.998,0.141,0.398,0.539,0.136,0.385,0.521,0.0000,,,,1075.669,,,,,,,,
,,,,,0.850,0.000717,,,,7.399,0.00463,0.00033,0.00092,0.00125,0.00031,0.00089,0.00121,0.
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.0,7.1,195.0,45.000000,0.000112,-0.000744,0.001285,-
0.000627,,n/a,n/a,45.000000,53.000000,1036.000000,1011.441296,76.172841,31.700000,13.7,
167.9,167.739921,"1",72.8,0.148921,"3","1",0.429101,0.425335,0.433835,0.180937,14.43056
1,98.500486,25.000000,34.813241,35.300000,167.286969,0.600046,0.000000,

"07/31/2017"," 09:38:20.752",10.522,0.0117,n/a,116.921783,4.9,12.2,-
11.3,,4.70,0.9139,9.6165,0.0107,4.4650,11.1885,15.7,4.3151,10.8129,15.1,0.0000,,,0.000,
4.2955,"SAMPLE","0",11.9,836,875,888,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,
187.2,7.2,195.0,n/a,133.0,65.314,75.6,0.102683,0.000000,"1","1","0",57.5,176.8,,1946,28
.677,36.01950,406.009427,283.783446,151.829748,15.263934,,-
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4,9.417,3192.284,2.258,0.155,0.389,0.544,0.150,0.376,0.526,0.0000,,,,1036.804,,,,,,,,,
,,,,0.850,0.000526,,,,5.424,0.00384,0.00026,0.00066,0.00092,0.00025,0.00064,0.00089,0.0
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11.3,0.0000,4.70,11.9,836,875,888,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,187
.2,7.2,195.0,45.000000,-0.000229,-0.001229,0.001100,-
0.000257,,n/a,n/a,45.000000,53.000000,1036.000000,1011.570842,76.199260,31.650370,12.2,
134.0,133.176923,"1",75.6,0.102683,"3","1",0.275033,0.250658,0.277536,0.180937,14.41825
2,98.520543,25.000000,34.900000,35.300000,132.986024,0.602055,0.000000,

"07/31/2017"," 09:38:21.752",9.779,0.0130,n/a,130.401969,4.6,9.5,-
7.2,,5.28,0.9195,8.9914,0.0120,4.2663,8.7717,13.0,4.1236,8.4783,12.6,0.0000,,,0.000,4.8
563,"SAMPLE","0",11.9,836,875,888,47.0,58.86,1.35,989,23.0,0.000000,30.000000,189.0,187
.8,7.1,195.0,n/a,128.2,62.949,77.7,0.106233,0.000000,"1","1","0",67.1,177.1,,1687,29.59
1,32.76561,400.222571,283.100000,122.186516,18.973042,,-
40.000000,122.741026,"0",39.550008,,"2","13:33:52",42.317152,-
83.714103,286.9,29.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.34,1.5
4,8.758,3192.486,2.710,0.159,0.326,0.485,0.153,0.315,0.469,0.0000,,,,1253.746,,,,,,,,,
,,,,0.850,0.000474,,,,4.887,0.00415,0.00024,0.00050,0.00074,0.00023,0.00048,0.00072,0.0
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7.2,0.0000,5.28,11.9,836,875,888,47.0,58.86,1.35,989,23.0,0.000000,30.000000,189.0,187.
8,7.1,195.0,45.000000,-0.000486,-0.001400,0.000760,-
0.000240,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.300000,31.600000,9.5,1
29.6,128.463800,"1",77.7,0.106233,"3","1",0.256934,0.254359,0.259424,0.180937,14.457628
,98.516478,25.000000,34.900000,35.300000,128.577655,0.602484,0.000000,

"07/31/2017"," 09:38:22.752",9.654,0.0140,n/a,140.000000,4.0,7.5,-
7.9,,6.53,0.9205,8.8859,0.0129,3.6800,6.9329,10.6,3.5570,6.7011,10.3,0.0000,,,0.000,6.0
090,"SAMPLE","0",11.9,835,875,888,47.0,58.87,1.35,989,23.0,0.000000,30.000000,189.0,188
.0,7.2,195.0,n/a,124.9,61.283,79.1,0.101951,0.000000,"1","1","0",73.5,177.3,,1667,30.08
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40.000000,119.400600,"0",35.431898,,"2","13:33:52",42.317148,-
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6,8.642,3192.279,2.946,0.138,0.261,0.399,0.134,0.252,0.386,0.0000,,,,1569.628,,,,,,,,,
,,,,0.850,0.000456,,,,4.702,0.00434,0.00020,0.00038,0.00059,0.00020,0.00037,0.00057,0.0
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7.9,0.0000,6.53,11.9,835,875,888,47.0,58.87,1.35,989,23.0,0.000000,30.000000,189.0,188.
0,7.2,195.0,45.000000,-0.000634,-0.001445,0.000302,-
0.000498,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.300000,31.600000,7.5,1
26.4,125.143636,"1",79.1,0.101951,"3","1",0.244520,0.241147,0.246590,0.180937,14.412726
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"07/31/2017"," 09:38:23.752",10.149,0.0138,n/a,138.139344,4.1,6.6,-
6.2,,7.31,0.9167,9.3036,0.0127,3.7472,6.0612,9.8,3.6219,5.8586,9.5,0.0000,,,0.000,6.701
6,"SAMPLE","0",11.9,837,875,888,47.0,58.87,1.35,989,23.0,0.000000,30.000000,189.0,188.0
,7.1,195.0,n/a,119.9,58.882,80.3,0.101286,0.000000,"1","1","0",75.6,177.5,,1699,30.973,
34.35227,391.333178,282.500000,83.207826,21.561265,,-
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9,9.090,3191.926,2.765,0.135,0.218,0.352,0.130,0.210,0.341,0.0000,,,,1671.763,,,,,,,,,
,,,,0.850,0.000459,,,,4.730,0.00410,0.00020,0.00032,0.00052,0.00019,0.00031,0.00050,0.0
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6.2,0.0000,7.31,11.9,837,875,888,47.0,58.87,1.35,989,23.0,0.000000,30.000000,189.0,188.
0,7.1,195.0,45.000000,-0.000744,-0.001544,-0.000197,-
0.000954,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.300000,31.600000,6.6,1
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63,"SAMPLE","0",11.9,840,875,889,47.0,58.87,1.35,989,23.0,0.000000,30.000000,189.0,188.
0,7.1,195.0,n/a,108.1,53.081,81.2,0.083247,0.000000,"1","1","0",58.3,177.8,,1714,31.050
,26.22845,387.499974,282.500000,78.543405,11.000000,,-
40.000000,119.947663,"0",28.192598,,"2","13:33:54",42.317134,-
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5,9.340,3191.964,2.530,0.126,0.201,0.327,0.122,0.194,0.316,0.0000,,,,1646.648,,,,,,,,,
,,,,0.850,0.000424,,,,4.371,0.00346,0.00017,0.00027,0.00045,0.00017,0.00027,0.00043,0.0
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10.8,0.0000,7.40,11.9,840,875,889,47.0,58.87,1.35,989,23.0,0.000000,30.000000,189.0,188
.0,7.1,195.0,45.000000,-0.000700,-
0.001487,0.000793,0.000050,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.3430
13,31.643013,6.3,109.8,108.410774,"1",81.2,0.083247,"3","1",0.182990,0.172829,0.182842,
0.169390,14.409929,98.506454,25.000000,35.000000,35.300000,108.675320,0.604344,0.000000
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"07/31/2017"," 09:38:25.752",10.303,0.0113,n/a,113.104027,3.7,6.2,-
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4,"SAMPLE","0",11.9,840,875,889,47.0,58.87,1.35,989,23.0,0.000000,30.000000,189.0,188.0
,7.2,195.0,n/a,109.3,53.668,80.8,0.091579,0.000000,"1","1","0",61.6,178.0,,1716,31.050,
31.40946,383.666770,283.001423,73.878984,14.117493,,-
40.000000,118.896873,"0",26.324873,,"2","13:33:56",42.317125,-
83.714782,287.3,32.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.26,1.4
7,9.220,3192.583,2.231,0.119,0.201,0.321,0.115,0.194,0.310,0.0000,,,,1574.565,,,,,,,,,
,,,,0.850,0.000424,,,,4.371,0.00305,0.00016,0.00027,0.00044,0.00016,0.00027,0.00042,0.0
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0,7.2,195.0,45.000000,-0.000600,-0.001391,-0.000291,-
0.001091,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.400000,31.683973,6.2,1
11.0,109.556860,"1",80.8,0.091579,"3","1",0.189183,0.184379,0.189930,0.176287,14.359589
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4,"SAMPLE","0",11.9,840,875,887,47.0,58.87,1.35,989,23.0,0.000000,30.000000,189.0,188.0

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2,8.919,3192.769,2.380,0.124,0.208,0.332,0.120,0.201,0.321,0.0000,,,,1561.578,,,,,,,,,,
,,,,0.850,0.000413,,,,4.261,0.00318,0.00017,0.00028,0.00044,0.00016,0.00027,0.00043,0.0
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0.001077,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.400000,31.610118,6.2,1
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5,"SAMPLE","0",11.9,841,875,887,47.8,59.91,1.38,989,23.0,0.000000,30.000000,189.0,188.0
,7.1,195.0,n/a,99.5,48.831,81.3,0.084391,0.000000,"1","1","0",53.2,178.5,,1726,31.640,2
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6,8.660,3192.955,2.529,0.135,0.215,0.350,0.131,0.208,0.339,0.0000,,,,1650.855,,,,,,,,,,
,,,,0.850,0.000363,,,,3.741,0.00296,0.00016,0.00025,0.00041,0.00015,0.00024,0.00040,0.0
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01.0,99.659930,"1",81.3,0.084391,"3","1",0.142882,0.134803,0.142843,0.142761,14.615945,
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4.2,,7.22,0.9229,8.5528,0.0111,3.1081,5.7220,8.8,3.0205,5.5608,8.6,0.0000,,,0.000,6.659
4,"SAMPLE","0",12.0,839,875,888,48.8,61.17,1.40,989,23.0,0.000000,30.000000,189.0,187.2
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4.22857,356.878799,282.925902,62.191638,6.000000,,-
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83.715244,288.1,32.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.52,1.6
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,,,,0.850,0.000325,,,,3.352,0.00276,0.00013,0.00023,0.00036,0.00012,0.00023,0.00035,0.0
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2,7.1,195.0,44.955375,-0.000555,-0.001300,0.000720,-
0.000180,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.363416,31.663416,6.2,9
3.9,92.627438,"1",81.3,0.075035,"3","1",0.133331,0.122682,0.134115,0.134121,14.367824,9
8.520356,25.000000,35.000000,35.309587,92.616536,0.606429,0.000000,

"07/31/2017"," 09:38:29.752",8.276,0.0122,n/a,121.959350,3.4,6.3,-
6.0,,7.61,0.9305,7.7008,0.0113,3.1651,5.8619,9.0,3.0777,5.7000,8.8,0.0000,,,0.000,7.083
0,"SAMPLE","0",11.9,838,875,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,189.0,187.0
,7.1,195.4,n/a,90.4,44.366,80.9,0.076858,0.000000,"1","1","0",47.4,178.9,,1706,31.050,2
3.95514,346.961887,286.636943,58.707317,6.033970,,-
40.000000,112.543277,"0",37.878533,,"2","13:34:00",42.317100,-
83.715492,288.2,32.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,26.22,1.8
1,7.473,3194.385,2.996,0.137,0.255,0.392,0.134,0.248,0.381,0.0000,,,,2136.330,,,,,,,,,,
,,,,0.850,0.000287,,,,2.950,0.00277,0.00013,0.00023,0.00036,0.00012,0.00023,0.00035,0.0
0000,,,0.000000000000,1.97240,8.276,0.0122,121.959350,3.4,6.200000,9.7,-
6.0,0.0000,7.61,11.9,838,875,888,49.0,61.41,1.41,989,23.0,0.000000,30.000000,189.0,187.
0,7.1,195.4,45.000000,-0.000614,-0.001243,0.000584,-
0.000430,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,76.319795,31.600000,6.3,9
1.8,90.539322,"1",80.9,0.076858,"3","1",0.127735,0.120563,0.127438,0.128259,14.436775,9
8.508140,25.000000,35.000000,35.400000,90.398565,0.606777,0.000000,

"07/31/2017"," 09:38:30.752",7.583,0.0130,n/a,130.092437,4.1,6.3,-
3.2,,8.41,0.9357,7.0950,0.0122,3.8061,5.8946,9.7,3.7099,5.7456,9.5,0.0000,,,0.000,7.872
9,"SAMPLE","0",11.9,836,875,887,49.8,62.44,1.43,989,23.0,0.000000,30.000000,189.0,187.0
,7.1,195.7,n/a,94.5,46.350,80.7,0.088239,0.000000,"1","1","0",50.9,179.2,,1710,31.050,2
6.51273,333.722665,284.107131,55.542564,7.925297,,-
40.000000,113.174379,"0",47.450711,,"2","13:34:00",42.317095,-
83.715599,288.3,32.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,28.52,1.9

7,6.878,3195.007,3.489,0.179,0.278,0.457,0.175,0.271,0.446,0.0000,,,,2577.820,,,,,,,,,,
,,,,0.850,0.000276,,,,2.840,0.00310,0.00016,0.00025,0.00041,0.00016,0.00024,0.00040,0.0
0000,,,0.000000000000,2.29039,7.583,0.0130,130.092437,4.1,6.200000,10.4,-
3.2,0.0000,8.41,11.9,836,875,887,49.8,62.44,1.43,989,23.0,0.000000,30.000000,189.0,187.
0,7.1,195.7,44.955960,-0.000556,-
0.001412,0.000860,0.000004,,n/a,n/a,45.000000,53.000000,1036.000000,1011.559596,76.4664
22,31.600000,6.3,95.8,94.595230,"1",80.7,0.088239,"3","1",0.140780,0.136810,0.141769,0.
141357,14.502523,98.490790,25.000000,35.000000,35.300000,94.522430,0.606070,0.000000,

"07/31/2017"," 09:38:31.752",7.426,0.0138,n/a,138.495798,3.7,6.3,-
8.5,,9.58,0.9368,6.9572,0.0130,3.4537,5.9020,9.4,3.3683,5.7561,9.1,0.0000,,,0.000,8.974
8,"SAMPLE","0",11.9,838,875,889,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.0,187.8
,7.1,195.9,n/a,92.5,45.403,81.3,0.072460,0.000000,"1","1","0",31.8,179.4,,1704,31.050,2
5.08818,319.557274,284.059432,53.491282,5.818333,,-
40.000000,114.182581,"0",57.022890,,"2","13:34:02",42.317083,-
83.715843,288.4,32.7,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,29.10,2.0
1,6.744,3194.880,3.792,0.166,0.284,0.450,0.162,0.277,0.439,0.0000,,,,2996.735,,,,,,,,,
,,,,0.850,0.000265,,,,2.728,0.00324,0.00014,0.00024,0.00038,0.00014,0.00024,0.00037,0.0
0000,,,0.000000000000,2.55767,7.426,0.0138,138.495798,3.7,6.200000,10.0,-
8.5,0.0000,9.58,11.9,838,875,889,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.0,187.
8,7.1,195.9,44.900000,-0.000513,-
0.001257,0.001119,0.000276,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,76.5565
25,31.600000,6.3,94.0,92.680645,"1",81.3,0.072460,"3","1",0.133024,0.129594,0.133151,0.
133827,14.741499,98.513806,25.000000,35.016129,35.400000,92.620065,0.606426,0.000000,

"07/31/2017"," 09:38:32.752",7.297,0.0133,n/a,133.135452,3.6,6.3,-
8.2,,10.42,0.9378,6.8437,0.0125,3.4040,5.9084,9.3,3.3199,5.7624,9.1,0.0000,,,0.000,9.77
16,"SAMPLE","0",11.9,839,875,890,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.0,187.
2,7.1,195.6,n/a,82.2,40.346,81.1,0.041701,0.000000,"1","1","0",0.3,179.6,,1631,30.121,1
9.90096,305.391884,283.811818,51.440000,1.000000,,-
40.000000,106.582098,"0",62.023072,,"2","13:34:02",42.317079,-
83.715949,288.3,32.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,29.60,2.0
5,6.628,3195.311,3.710,0.166,0.289,0.455,0.162,0.282,0.444,0.0000,,,,3317.336,,,,,,,,,
,,,,0.850,0.000232,,,,2.384,0.00277,0.00012,0.00022,0.00034,0.00012,0.00021,0.00033,0.0
0000,,,0.000000000000,2.47456,7.297,0.0133,133.135452,3.6,6.200000,9.9,-
8.2,0.0000,10.42,11.9,839,875,890,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.0,187
.2,7.1,195.6,44.900000,-0.000415,-0.001215,-0.000002,-
0.001002,,n/a,n/a,45.000000,53.000000,1036.000000,1011.574074,76.540323,31.600000,6.3,8
3.5,82.356995,"1",81.1,0.041701,"3","1",0.102967,0.070878,0.100580,0.104022,14.706702,9
8.519741,25.000000,35.100000,35.400000,82.095145,0.608238,0.000000,

"07/31/2017"," 09:38:33.752",6.563,0.0135,n/a,135.208333,3.9,6.7,-
8.0,,10.60,0.9437,6.1935,0.0128,3.6532,6.3495,10.0,3.5629,6.1926,9.8,0.0000,,,0.000,10.
0027,"SAMPLE","0",11.9,840,875,890,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.0,18
7.0,7.1,195.2,n/a,55.4,27.199,80.8,0.021562,0.000000,"1","1","0",0.0,179.6,,1452,26.863
,14.30941,291.226493,285.693304,49.388718,1.000000,,-
40.000000,102.501311,"0",66.235348,,"2","13:34:04",42.317070,-
83.716193,288.2,32.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,32.80,2.2
7,5.971,3196.496,4.191,0.197,0.343,0.541,0.193,0.335,0.527,0.0000,,,,3753.683,,,,,,,,,
,,,,0.850,0.000142,,,,1.455,0.00191,0.00009,0.00016,0.00025,0.00009,0.00015,0.00024,0.0
0000,,,0.000000000000,1.70765,6.563,0.0135,135.208333,3.9,6.628656,10.6,-
8.0,0.0000,10.60,11.9,840,875,890,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.0,187
.0,7.1,195.2,44.900000,-0.000357,-0.001114,0.000942,-
0.000215,,n/a,n/a,45.000000,53.000000,1036.000000,1011.571146,76.400000,31.600000,6.7,5
6.3,55.457800,"1",80.8,0.021562,"3","1",0.059387,0.019314,0.053096,0.060736,14.533854,9
8.549193,25.000000,35.100000,35.400000,54.563890,0.616209,0.000000,

"07/31/2017"," 09:38:34.752",5.076,0.0126,n/a,125.809683,3.9,7.0,-
10.0,,10.94,0.9557,4.8511,0.0120,3.7432,6.6897,10.4,3.6507,6.5243,10.2,0.0000,,,0.000,1
0.4525,"SAMPLE","0",11.9,838,875,889,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.8,
187.0,7.1,195.0,n/a,45.2,22.173,79.4,0.021597,0.000000,"1","1","0",0.0,179.6,,1247,22.8
94,11.14695,279.089712,284.500000,46.979463,1.000000,,-
40.000000,100.870307,"0",70.447624,,"2","13:34:04",42.317068,-
83.716286,288.2,29.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,42.11,2.9
1,4.639,3200.815,5.049,0.259,0.462,0.721,0.252,0.451,0.703,0.0000,,,,5014.595,,,,,,,,,
,,,,0.850,0.000090,,,,0.929,0.00146,0.00007,0.00013,0.00021,0.00007,0.00013,0.00020,0.0
0000,,,0.000000000000,1.45470,5.076,0.0126,125.809683,3.9,6.900000,10.9,-
10.0,0.0000,10.94,11.9,838,875,889,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.8,18

7.0,7.1,195.0,44.900000,-0.000343,-0.001157,0.000889,-
0.000211,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.400000,31.600000,7.0,4
5.8,45.350198,"1",79.4,0.021597,"3","1",0.034109,0.007526,0.027833,0.035249,14.547419,9
8.559098,25.000000,35.088538,35.400000,44.077157,0.621556,0.000000,

"07/31/2017"," 09:38:35.752",3.659,0.0104,n/a,103.777038,4.1,7.0,-
9.0,,12.29,0.9674,3.5400,0.0100,3.9413,6.7719,10.7,3.8439,6.6045,10.4,0.0000,,,0.000,11
.8871,"SAMPLE","0",11.9,840,875,890,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.2,1
87.0,7.1,195.0,n/a,39.7,19.488,79.1,0.020494,0.000000,"1","1","0",0.0,179.6,,1000,18.84
1,8.84762,267.272250,284.500000,43.819905,1.000000,,-
40.000000,100.071010,"0",74.659900,,"2","13:34:06",42.317062,-
83.716507,288.1,24.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,58.03,4.0
1,3.369,3209.377,5.793,0.374,0.643,1.017,0.365,0.627,0.992,0.0000,,,,7835.893,,,,,,,,,
,,,,0.850,0.000058,,,,0.596,0.00108,0.00007,0.00012,0.00019,0.00007,0.00012,0.00018,0.0
0000,,,0.000000000000,1.45399,3.659,0.0104,103.777038,4.1,6.900000,11.1,-
9.0,0.0000,12.29,11.9,840,875,890,50.0,62.68,1.44,989,23.0,0.000000,30.000000,189.2,187
.0,7.1,195.0,44.900000,-0.000444,-0.001312,0.000674,-
0.000382,,n/a,n/a,45.000000,53.000000,1036.000000,1011.561776,76.400000,31.600000,7.0,4
0.2,39.821369,"1",79.1,0.020494,"3","1",0.024094,0.007117,0.020084,0.025310,14.394285,9
8.575706,25.000000,35.100000,35.400000,38.430648,0.625861,0.000000,

"07/31/2017"," 09:38:36.752",2.459,0.0120,n/a,120.206782,4.0,6.8,-
17.7,,14.15,0.9775,2.4039,0.0118,3.8779,6.6604,10.5,3.7816,6.4950,10.3,0.0000,,,0.000,1
3.8305,"SAMPLE","0",11.9,838,875,889,50.0,62.63,1.44,990,23.0,0.000000,30.000000,189.0,
187.0,7.1,195.0,n/a,37.4,18.368,78.0,0.007764,0.000000,"1","1","0",7.8,179.6,,950,15.48
7,14.13687,255.454788,284.500000,40.660348,1.000000,,-
40.000000,99.606926,"0",61.135884,,"2","13:34:06",42.317060,-
83.716575,288.1,22.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,85.72,5.9
2,2.297,3219.805,10.017,0.544,0.934,1.478,0.530,0.911,1.441,0.0000,,,,13469.383,,,,,,,
,,,,,,0.850,0.000037,,,,0.381,0.00119,0.00006,0.00011,0.00017,0.00006,0.00011,0.00017,0
.00000,,,0.000000000000,1.59448,2.459,0.0120,120.206782,4.0,6.713398,10.8,-
17.7,0.0000,14.15,11.9,838,875,889,50.0,62.63,1.44,990,23.0,0.000000,30.000000,189.0,18
7.0,7.1,195.0,44.900000,-0.000543,-0.001357,0.000334,-
0.000466,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.422640,31.600000,6.8,3
7.8,37.534701,"1",78.0,0.007764,"3","1",0.019872,0.005675,0.017181,0.020754,14.547419,9
8.603764,25.000000,35.057607,35.400000,36.060815,0.628065,0.000000,

"07/31/2017"," 09:38:37.752",1.613,0.0128,n/a,128.478081,3.9,6.1,-
16.1,,16.09,0.9848,1.5890,0.0127,3.8316,5.9822,9.8,3.7364,5.8335,9.6,0.0000,,,0.000,15.
8469,"SAMPLE","0",11.9,838,875,890,50.0,62.62,1.44,990,23.0,0.000000,30.000000,189.8,18
7.0,7.1,195.0,n/a,38.5,18.875,77.2,0.012181,0.000000,"1","1","0",13.6,179.6,,825,12.490
,7.08632,244.602028,269.172553,37.500790,1.000000,,-
40.000000,99.658938,"0",46.539791,,"2","13:34:08",42.317057,-
83.716730,288.0,16.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,129.76,8.
97,1.541,3237.285,16.407,0.817,1.276,2.094,0.797,1.245,2.042,0.0000,,,,23474.538,,,,,,
,,,,,,,0.850,0.000025,,,,0.259,0.00131,0.00007,0.00010,0.00017,0.00006,0.00010,0.00016,
0.00000,,,0.000000000000,1.87747,1.613,0.0128,128.478081,3.9,5.974405,10.0,-
16.1,0.0000,16.09,11.9,838,875,890,50.0,62.62,1.44,990,23.0,0.000000,30.000000,189.8,18
7.0,7.1,195.0,44.900000,-0.000584,-0.001400,-0.000012,-
0.000612,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,76.496386,31.600000,6.1,3
8.8,38.530368,"1",77.2,0.012181,"3","1",0.021460,0.017361,0.020742,0.022208,14.519804,9
8.571551,25.000000,35.100000,35.400000,37.073603,0.626931,0.000000,

"07/31/2017"," 09:38:38.752",1.089,0.0137,n/a,136.800000,4.0,5.0,-
21.0,,17.55,0.9894,1.0772,0.0135,4.0063,4.9279,8.9,3.9067,4.8054,8.7,0.0000,,,0.000,17.
3662,"SAMPLE","0",11.9,837,875,890,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,46.0,22.556,76.7,0.018878,0.000000,"1","1","0",41.2,179.6,,914,9.642,
12.88557,245.999671,283.800000,46.065735,4.000000,,-
40.000000,100.264910,"0",31.943699,,"2","13:34:08",42.317057,-
83.716775,287.7,15.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,190.98,13
.20,1.072,3261.128,26.080,1.270,1.562,2.832,1.239,1.523,2.762,0.0000,,,,38227.875,,,,,
,,,,,,,,0.850,0.000021,,,,0.210,0.00168,0.00008,0.00010,0.00018,0.00008,0.00010,0.00018
,0.00000,,,0.000000000000,2.45864,1.089,0.0137,136.800000,4.0,4.880754,9.0,-
21.0,0.0000,17.55,11.9,837,875,890,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.000788,-0.001600,-0.000558,-
0.000958,,n/a,n/a,45.000000,53.000000,1036.000000,1011.438492,76.500000,31.600000,5.0,4
6.4,45.972425,"1",76.7,0.018878,"3","3",0.017409,0.012524,0.031065,0.031658,14.599481,9
8.596517,25.000000,35.000000,35.400000,44.589500,0.621088,0.000000,

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5687,"SAMPLE","0",11.9,840,875,889,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,40.0,19.614,77.1,0.011634,0.000000,"1","1","0",35.2,179.6,,796,7.430,
9.94632,247.397314,283.800000,65.238565,2.373333,,-
40.000000,101.353514,"0",18.963081,,"2","13:34:10",42.317057,-
83.716878,287.1,11.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,252.85,17
.47,0.830,3288.290,34.518,1.550,1.550,3.100,1.511,1.511,3.023,0.0000,,,,54714.995,,,,,,
,,,,,,,,0.850,0.000014,,,,0.137,0.00144,0.00006,0.00006,0.00013,0.00006,0.00006,0.00013
,0.00000,,,0.000000000000,2.28604,0.818,0.0135,134.938373,3.7,3.682609,7.4,-
17.9,0.0000,18.72,11.9,840,875,889,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.000887,-0.001643,-0.000048,-
0.000304,,n/a,n/a,45.000000,53.000000,1036.000000,1011.565217,76.456615,31.600000,3.7,4
0.3,40.032795,"1",77.1,0.011634,"3","3",0.001330,-
0.006455,0.021423,0.022575,14.682118,98.592998,25.000000,35.000000,35.400000,38.523325,
0.625847,0.000000,

"07/31/2017"," 09:38:40.752",0.830,0.0130,n/a,130.000000,3.6,3.0,-
16.9,,19.42,0.9917,0.8234,0.0129,3.6001,2.9880,6.6,3.5106,2.9137,6.4,0.0000,,,0.000,19.
2535,"SAMPLE","0",11.9,841,875,889,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,35.5,17.442,76.5,0.009127,0.000000,"1","1","0",47.3,179.6,,742,4.623,
9.81938,248.794958,284.059931,84.411394,5.128028,,-
40.000000,101.045931,"0",14.789412,,"2","13:34:10",42.317056,-
83.716906,287.0,10.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,249.36,17
.23,0.840,3288.728,32.772,1.506,1.250,2.756,1.468,1.219,2.687,0.0000,,,,55913.982,,,,,,
,,,,,,,,0.850,0.000012,,,,0.124,0.00124,0.00006,0.00005,0.00010,0.00006,0.00005,0.00010
,0.00000,,,0.000000000000,2.10783,0.830,0.0130,130.000000,3.6,3.013095,6.6,-
16.9,0.0000,19.42,11.9,841,875,889,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.000843,-0.001643,-0.000374,-
0.000574,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,76.417155,31.600000,3.0,3
5.8,35.588781,"1",76.5,0.009127,"3","3",-0.000169,-
0.001849,0.017166,0.018144,14.557497,98.585651,25.000000,35.000000,35.400000,34.002826,
0.629917,0.000000,

"07/31/2017"," 09:38:41.752",1.486,0.0128,n/a,128.157683,3.7,2.5,-
16.1,,19.75,0.9857,1.4648,0.0126,3.6622,2.4643,6.1,3.5798,2.4088,6.0,0.0000,,,0.000,19.
4723,"SAMPLE","0",11.8,840,875,890,50.8,63.65,1.46,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,39.3,19.289,75.5,0.006443,0.000000,"1","1","0",50.4,179.6,,747,2.454,
9.85323,256.297143,273.726273,103.584223,7.000000,,-
40.000000,101.000000,"0",10.615742,,"2","13:34:12",42.317055,-
83.716972,286.9,6.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,140.71,9.7
2,1.451,3242.022,17.795,0.849,0.571,1.420,0.830,0.558,1.388,0.0000,,,,31336.382,,,,,,,
,,,,,,0.850,0.000024,,,,0.244,0.00134,0.00006,0.00004,0.00011,0.00006,0.00004,0.00010,0
.00000,,,0.000000000000,2.35755,1.486,0.0128,128.157683,3.7,2.500000,6.2,-
16.1,0.0000,19.75,11.8,840,875,890,50.8,63.65,1.46,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.000945,-0.001735,-0.000214,-
0.000414,,n/a,n/a,45.000000,53.000000,1036.000000,1011.549603,76.490469,31.600000,2.5,3
9.6,39.385089,"1",75.5,0.006443,"3","3",-0.000057,-
0.002269,0.022684,0.023251,14.471190,98.623636,25.000000,35.000000,35.400000,37.783100,
0.626347,0.000000,

"07/31/2017"," 09:38:42.752",3.119,0.0120,n/a,120.112631,3.0,2.3,-
12.4,,19.70,0.9717,3.0303,0.0117,2.8992,2.1942,5.1,2.8355,2.1460,5.0,0.0000,,,0.000,19.
1451,"SAMPLE","0",11.9,840,876,891,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,54.6,26.765,76.0,0.018219,0.000000,"1","1","0",58.3,179.6,,947,3.005,
13.96270,272.092291,284.500000,107.884636,13.881664,,-
40.000000,101.622049,"0",6.442073,,"2","13:34:12",42.317054,-
83.716985,286.9,5.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,67.86,4.69
,2.916,3212.145,7.874,0.322,0.244,0.565,0.315,0.238,0.553,0.0000,,,,14755.815,,,,,,,,,
,,,,0.850,0.000068,,,,0.700,0.00172,0.00007,0.00005,0.00012,0.00007,0.00005,0.00012,0.0
0000,,,0.000000000000,3.21632,3.119,0.0120,120.112631,3.0,2.258149,5.2,-
12.4,0.0000,19.70,11.9,840,876,891,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.001000,-0.001600,-0.000256,-
0.000456,,n/a,n/a,45.000000,53.000000,1036.000000,1011.418511,76.563783,31.600000,2.3,5
5.0,54.665079,"1",76.0,0.018219,"3","3",0.001815,-
0.002087,0.058585,0.058619,14.386987,98.589218,25.000000,34.978660,35.400000,53.343273,
0.616726,0.000000,

"07/31/2017"," 09:38:43.752",5.481,0.0145,n/a,144.919966,2.5,2.1,-
12.1,,18.64,0.9519,5.2169,0.0138,2.4001,1.9568,4.4,2.3531,1.9185,4.3,0.0000,,,0.000,17.
7396,"SAMPLE","0",11.9,844,876,892,51.8,64.93,1.49,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,87.7,43.023,76.2,0.036599,0.000000,"1","1","0",74.9,179.6,,1374,4.760
,26.54135,287.887439,284.273047,110.040970,21.000000,,-
40.000000,107.530353,"0",5.859631,,"2","13:34:14",42.317053,-
83.717015,286.9,2.8,"11","08","0x2c0005c1",1.000000,1.358475,1.718857,14.473,39.07,2.70
,5.057,3198.436,5.383,0.154,0.126,0.280,0.151,0.123,0.274,0.0000,,,,7908.085,,,,,,,,,,
,,,0.850,0.000189,,,,1.938,0.00326,0.00009,0.00008,0.00017,0.00009,0.00007,0.00017,0.00
000,,,0.000000000000,4.79039,5.481,0.0145,144.919966,2.5,2.055714,4.6,-
12.1,0.0000,18.64,11.9,844,876,892,51.8,64.93,1.49,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.001000,-0.001544,-0.000223,-
0.000367,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.711290,31.600000,2.1,8
8.4,87.854221,"1",76.2,0.036599,"3","3",0.060999,0.058979,0.124636,0.122658,14.618418,9
8.587332,25.000000,34.900000,35.300000,87.018104,0.607205,0.000000,

"07/31/2017"," 09:38:44.752",8.047,0.0157,n/a,156.592409,2.3,2.2,-
8.1,,16.56,0.9314,7.4953,0.0146,2.1341,2.0370,4.2,2.0934,1.9982,4.1,0.0000,,,0.000,15.4
202,"SAMPLE","0",11.9,845,876,890,52.0,65.16,1.50,990,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,n/a,118.9,58.378,76.6,0.060003,0.000000,"1","1","0",78.6,179.6,,1538,7.985
,35.52265,303.682588,286.737248,112.197305,26.117431,,-
40.000000,118.125342,"0",7.824811,,"2","13:34:14",42.317053,-
83.717029,286.8,4.1,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,26.93,1.86
,7.361,3193.307,3.955,0.095,0.091,0.186,0.093,0.089,0.183,0.0000,,,,4776.835,,,,,,,,,,
,,,0.850,0.000367,,,,3.778,0.00468,0.00011,0.00011,0.00022,0.00011,0.00011,0.00022,0.00
000,,,0.000000000000,5.65024,8.047,0.0157,156.592409,2.3,2.186922,4.5,-
8.1,0.0000,16.56,11.9,845,876,890,52.0,65.16,1.50,990,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,44.900000,-0.000970,-0.001457,-0.000343,-
0.000830,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.868768,31.600000,2.2,1
19.9,119.083533,"1",76.6,0.060003,"3","3",0.228258,0.228953,0.233279,0.175986,14.433598
,98.577039,25.000000,34.900000,35.300000,118.847695,0.603282,0.000000,

"07/31/2017"," 09:38:45.752",10.201,0.0145,n/a,144.897084,2.4,4.9,-
13.8,,13.37,0.9150,9.3343,0.0133,2.2004,4.4556,6.7,2.1585,4.3707,6.5,0.0000,,,0.000,12.
2327,"SAMPLE","0",11.9,843,876,891,52.0,65.16,1.50,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,142.0,69.767,78.5,0.091321,0.000000,"1","1","0",83.4,179.6,,1711,11.2
16,40.94361,322.590994,287.702020,113.169067,28.826825,,-
40.000000,130.790271,"0",9.789992,,"2","13:34:16",42.317052,-
83.717062,286.7,7.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,21.45,1.48
,9.289,3191.673,2.885,0.079,0.160,0.238,0.077,0.157,0.234,0.0000,,,,3041.294,,,,,,,,,,
,,,0.850,0.000546,,,,5.623,0.00508,0.00014,0.00028,0.00042,0.00014,0.00028,0.00041,0.00
000,,,0.000000000000,5.35672,10.201,0.0145,144.897084,2.4,4.824498,7.3,-
13.8,0.0000,13.37,11.9,843,876,891,52.0,65.16,1.50,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.000575,-0.001065,0.000215,-
0.000920,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.648827,31.600000,4.9,1
43.7,142.353968,"1",78.5,0.091321,"3","3",0.327497,0.331031,0.330686,0.180937,14.435355
,98.548683,25.000000,34.850397,35.300000,142.828518,0.601503,0.000000,

"07/31/2017"," 09:38:46.752",11.380,0.0123,n/a,122.965748,2.8,8.3,-
11.1,,9.92,0.9063,10.3129,0.0111,2.5140,7.5031,10.0,2.4661,7.3602,9.8,0.0000,,,0.000,8.
9944,"SAMPLE","0",11.9,841,876,890,52.0,65.16,1.50,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,158.0,77.670,79.7,0.114554,0.000000,"1","1","0",79.6,179.6,,1730,14.4
46,42.85245,342.746449,287.200000,108.102400,28.786667,,-
40.000000,137.956528,"0",11.755173,,"2","13:34:16",42.317051,-
83.717096,286.6,9.0,"11","08","0x2c0005c1",1.000000,1.042715,1.482036,14.473,19.33,1.34
,10.343,3191.478,2.195,0.081,0.243,0.325,0.080,0.239,0.318,0.0000,,,,2023.859,,,,,,,,,
,,,,0.850,0.000671,,,,6.917,0.00476,0.00018,0.00053,0.00070,0.00017,0.00052,0.00069,0.0
0000,,,0.000000000000,4.38486,11.380,0.0123,122.965748,2.8,8.179134,11.1,-
11.1,0.0000,9.92,11.9,841,876,890,52.0,65.16,1.50,990,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,44.900000,-0.000231,-0.000800,0.001094,-
0.000448,,n/a,n/a,45.000000,53.000000,1036.000000,1011.421260,76.827985,31.600000,8.3,1
60.1,158.427273,"1",79.7,0.114554,"3","1",0.404194,0.407574,0.408672,0.180937,14.302514
,98.559738,25.000000,34.800000,35.300000,159.437855,0.600555,0.000000,

"07/31/2017"," 09:38:47.752",11.363,0.0110,n/a,110.000000,4.2,10.1,-
13.9,,7.32,0.9064,10.2996,0.0100,3.8069,9.1776,13.0,3.7344,9.0028,12.7,0.0000,,,0.000,6
.6359,"SAMPLE","0",11.9,838,876,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,190.0,1
87.0,7.1,195.0,n/a,166.5,81.811,81.9,0.127889,0.000000,"1","1","0",77.0,179.7,,1871,17.

114,45.00662,362.901903,287.800000,103.035733,28.000000,,-
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83.717175,286.5,13.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.36,1.3
4,10.327,3191.854,1.967,0.124,0.298,0.421,0.121,0.292,0.413,0.0000,,,,1495.268,,,,,,,,,
,,,,,0.850,0.000705,,,,7.276,0.00448,0.00028,0.00068,0.00096,0.00028,0.00066,0.00094,0.
00000,,,0.000000000000,3.40751,11.363,0.0110,110.000000,4.2,9.925352,14.3,-
13.9,0.0000,7.32,11.9,838,876,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,44.900000,-0.000055,-0.000910,0.001099,-
0.000701,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.909164,31.600000,10.1,
169.2,166.800858,"1",81.9,0.127889,"3","1",0.444334,0.443761,0.448921,0.180937,14.40856
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14.0,,5.79,0.9123,9.6471,0.0101,4.0849,10.1670,14.3,4.0071,9.9733,14.0,0.0000,,,0.000,5
.2805,"SAMPLE","0",11.9,838,875,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,190.0,1
87.0,7.2,195.0,n/a,146.6,72.036,82.8,0.109244,0.000000,"1","1","0",73.8,180.1,,1720,19.
701,41.90569,383.057357,313.624153,97.969067,18.850746,,-
40.000000,133.993248,"0",11.968077,,"2","13:34:18",42.317048,-
83.717231,286.4,15.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.73,1.4
3,9.614,3192.440,2.121,0.142,0.352,0.494,0.139,0.346,0.484,0.0000,,,,1270.578,,,,,,,,,
,,,,0.850,0.000582,,,,6.001,0.00399,0.00027,0.00066,0.00093,0.00026,0.00065,0.00091,0.0
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14.0,0.0000,5.79,11.9,838,875,888,52.0,65.16,1.50,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,0.000000,-0.000911,0.001478,-
0.000222,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,76.710841,31.600000,11.1,
149.2,146.993281,"1",82.8,0.109244,"3","1",0.339892,0.337764,0.342918,0.180937,14.32292
1,98.547855,25.000000,34.887747,35.300000,148.381516,0.601277,0.000000,

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11.3,,5.60,0.9149,9.3318,0.0116,4.2446,10.2467,14.5,4.1737,10.0756,14.2,0.0000,,,0.000,
5.1234,"SAMPLE","0",11.9,837,875,888,52.8,66.19,1.52,990,23.0,0.000000,30.000000,190.0,
187.0,7.2,195.0,n/a,134.3,65.983,83.7,0.096454,0.000000,"1","1","0",80.0,180.4,,1565,21
.764,36.87500,391.447652,287.994226,96.308401,28.193421,,-
40.000000,124.365110,"0",11.861097,,"2","13:34:20",42.317045,-
83.717360,286.3,19.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.46,1.4
8,9.303,3192.233,2.531,0.152,0.367,0.519,0.150,0.361,0.510,0.0000,,,,1274.327,,,,,,,,,
,,,,0.850,0.000516,,,,5.317,0.00421,0.00025,0.00061,0.00086,0.00025,0.00060,0.00085,0.0
0000,,,0.000000000000,2.12185,10.200,0.0127,127.066667,4.6,11.000000,15.8,-
11.3,0.0000,5.60,11.9,837,875,888,52.8,66.19,1.52,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,0.000000,-0.000913,0.000325,-
0.001288,,n/a,n/a,45.000000,53.000000,1036.000000,1011.434156,76.932080,31.600000,11.2,
136.9,134.595993,"1",83.7,0.096454,"3","1",0.286809,0.278559,0.289182,0.180937,14.41272
6,98.568951,25.000000,34.900000,35.300000,135.910505,0.602057,0.000000,

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14.9,,6.31,0.9119,9.6525,0.0119,4.5390,10.3451,14.9,4.4657,10.1782,14.6,0.0000,,,0.000,
5.7563,"SAMPLE","0",11.9,840,875,889,53.0,66.43,1.53,990,23.0,0.000000,30.000000,190.0,
187.0,7.1,195.0,n/a,143.8,70.633,84.2,0.115004,0.000000,"1","1","0",84.3,180.8,,1683,24
.025,39.47176,399.634479,288.600000,99.468791,29.000000,,-
40.000000,125.357551,"0",12.779016,,"2","13:34:20",42.317046,-
83.717433,286.2,20.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.71,1.4
3,9.660,3191.839,2.495,0.157,0.358,0.515,0.155,0.352,0.507,0.0000,,,,1384.026,,,,,,,,,
,,,,0.850,0.000571,,,,5.887,0.00460,0.00029,0.00066,0.00095,0.00028,0.00065,0.00093,0.0
0000,,,0.000000000000,2.55199,10.585,0.0130,130.000000,5.0,11.144512,16.3,-
14.9,0.0000,6.31,11.9,840,875,889,53.0,66.43,1.53,990,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,44.900000,0.000000,-0.000911,0.000523,-
0.001277,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,77.000000,31.600000,11.3,
146.6,144.036126,"1",84.2,0.115004,"3","1",0.336284,0.336031,0.339584,0.180937,14.36782
4,98.558434,25.000000,34.861082,35.300000,145.721991,0.601466,0.000000,

"07/31/2017"," 09:38:51.752",11.389,0.0125,n/a,124.782972,4.3,11.7,-
15.0,,6.90,0.9060,10.3181,0.0113,3.9070,10.6392,14.5,3.8440,10.4674,14.3,0.0000,,,0.000
,6.2514,"SAMPLE","0",11.9,841,875,887,53.0,66.43,1.53,990,23.0,0.000000,30.000000,190.0
,187.0,7.2,195.0,n/a,158.3,77.795,84.2,0.137495,0.000000,"0","1","0",82.1,181.1,,1820,2
5.947,43.69923,407.821307,288.600000,102.629181,28.759542,,-
40.000000,132.789013,"0",31.306575,,"2","13:34:22",42.317048,-
83.717602,285.9,24.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.32,1.3
3,10.375,3191.421,2.226,0.127,0.345,0.471,0.125,0.339,0.464,0.0000,,,,1405.927,,,,,,,,

,,,,,0.850,0.000672,,,,6.931,0.00483,0.00027,0.00075,0.00102,0.00027,0.00074,0.00100,0.
00000,,,0.000000000000,3.05253,11.389,0.0125,124.782972,4.3,11.542975,16.1,-
15.0,0.0000,6.90,11.9,841,875,887,53.0,66.43,1.53,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,-0.000043,-0.000857,0.001855,-
0.000002,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.976466,31.600000,11.7,
161.4,158.617372,"0",84.2,0.137495,"3","1",0.410389,0.411859,0.414875,0.180937,14.36782
4,98.530065,25.000000,34.800000,35.300000,160.669174,0.600632,0.000000,

"07/31/2017"," 09:38:52.752",11.430,0.0120,n/a,120.000000,4.0,11.9,-
15.5,,6.20,0.9057,10.3517,0.0109,3.6076,10.7774,14.4,3.5493,10.6034,14.2,0.0000,,,0.000
,5.6160,"SAMPLE","0",11.9,841,874,889,53.0,66.43,1.53,990,23.0,0.000000,30.000000,190.0
,187.0,7.1,195.0,n/a,175.8,86.409,85.5,0.155638,0.000000,"1","1","0",80.1,181.5,,1940,2
8.024,48.99872,414.064502,350.763717,105.789571,28.000000,,-
40.000000,143.096519,"0",49.834134,,"2","13:34:22",42.317049,-
83.717688,285.7,25.6,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,19.25,1.3
3,10.416,3191.528,2.133,0.116,0.348,0.464,0.115,0.342,0.457,0.0000,,,,1258.954,,,,,,,,,
,,,,,0.850,0.000749,,,,7.724,0.00516,0.00028,0.00084,0.00112,0.00028,0.00083,0.00110,0.
00000,,,0.000000000000,3.04587,11.430,0.0120,120.000000,4.0,11.700000,15.9,-
15.5,0.0000,6.20,11.9,841,874,889,53.0,66.43,1.53,990,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,44.900000,-0.000086,-0.000857,0.001642,-
0.000072,,n/a,n/a,45.000000,53.000000,1036.000000,1011.569444,76.903152,31.600000,11.9,
179.6,176.160377,"1",85.5,0.155638,"3","1",0.507748,0.510363,0.512761,0.180937,14.40764
3,98.526882,25.000000,34.800000,35.300000,178.976025,0.599774,0.000000,

"07/31/2017"," 09:38:53.752",10.913,0.0118,n/a,118.184874,4.0,11.9,-
12.6,,5.40,0.9095,9.9259,0.0107,3.6121,10.8232,14.4,3.5538,10.6485,14.2,0.0000,,,0.000,
4.9079,"SAMPLE","0",11.9,839,874,888,53.0,66.43,1.53,990,23.0,0.000000,30.000000,190.0,
187.0,7.2,195.0,n/a,181.0,88.931,86.4,0.169754,0.000000,"1","1","0",65.9,181.9,,2002,29
.314,49.48299,410.951144,288.958670,104.050199,22.803150,,-
40.000000,149.207273,"0",68.361693,,"2","13:34:24",42.317053,-
83.717892,285.2,28.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,20.12,1.3
9,9.949,3191.944,2.200,0.122,0.364,0.486,0.120,0.359,0.478,0.0000,,,,1147.565,,,,,,,,,
,,,,0.850,0.000739,,,,7.622,0.00525,0.00029,0.00087,0.00116,0.00029,0.00085,0.00114,0.0
0000,,,0.000000000000,2.73952,10.913,0.0118,118.184874,4.0,11.700000,15.9,-
12.6,0.0000,5.40,11.9,839,874,888,53.0,66.43,1.53,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,-0.000143,-0.000957,0.000714,-
0.000786,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.970784,31.600000,11.9,
185.0,181.383604,"1",86.4,0.169754,"3","1",0.522515,0.529609,0.528300,0.180937,14.37402
0,98.516761,25.000000,34.871266,35.300000,184.553764,0.599599,0.000000,

"07/31/2017"," 09:38:54.752",9.731,0.0110,n/a,110.426929,4.4,11.8,-
12.0,,5.31,0.9182,8.9348,0.0101,4.0502,10.8344,14.9,3.9944,10.6852,14.7,0.0000,,,0.000,
4.8781,"SAMPLE","0",11.9,841,874,887,53.8,67.47,1.55,990,23.0,0.000000,30.000000,190.0,
187.0,7.2,195.0,n/a,134.3,65.949,87.1,0.104777,0.000000,"1","1","0",58.2,182.2,,1686,30
.430,33.71684,407.837786,289.300000,99.269323,17.922166,,-
40.000000,131.797496,"0",78.972738,,"2","13:34:24",42.317056,-
83.717992,285.1,29.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.45,1.5
5,8.912,3193.185,2.306,0.152,0.405,0.557,0.149,0.400,0.549,0.0000,,,,1267.613,,,,,,,,,
,,,,0.850,0.000494,,,,5.088,0.00367,0.00024,0.00064,0.00089,0.00024,0.00064,0.00087,0.0
0000,,,0.000000000000,2.01925,9.731,0.0110,110.426929,4.4,11.600000,16.2,-
12.0,0.0000,5.31,11.9,841,874,887,53.8,67.47,1.55,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,-0.000144,-0.001044,0.001033,-
0.000467,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.955678,31.600000,11.8,
137.4,134.486869,"1",87.1,0.104777,"3","1",0.284859,0.269366,0.287775,0.180937,14.45762
8,98.562195,25.000000,34.900000,35.300000,136.450082,0.602120,0.000000,

"07/31/2017"," 09:38:55.752",9.355,0.0127,n/a,126.847291,4.6,11.7,-
12.0,,6.06,0.9209,8.6153,0.0117,4.2762,10.7746,15.1,4.2202,10.6334,14.9,0.0000,,,0.000,
5.5850,"SAMPLE","0",11.9,841,874,886,54.0,67.76,1.56,989,23.0,0.000000,30.000000,190.0,
187.0,7.1,195.0,n/a,126.6,62.193,86.5,0.108214,0.000000,"1","1","0",76.8,182.6,,1699,30
.917,32.34449,404.724428,289.300000,94.488446,23.210682,,-
40.000000,117.588912,"0",65.187997,,"2","13:34:26",42.317062,-
83.718222,284.8,30.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.31,1.6
1,8.589,3192.999,2.756,0.166,0.418,0.584,0.164,0.413,0.576,0.0000,,,,1505.057,,,,,,,,,
,,,,0.850,0.000449,,,,4.627,0.00399,0.00024,0.00060,0.00084,0.00024,0.00060,0.00083,0.0
0000,,,0.000000000000,2.18019,9.355,0.0127,126.847291,4.6,11.500000,16.3,-
12.0,0.0000,6.06,11.9,841,874,886,54.0,67.76,1.56,989,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,44.900000,-0.000043,-0.001043,0.001074,-

0.000426,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.917595,31.600000,11.7,
129.6,126.950248,"1",86.5,0.108214,"3","1",0.258292,0.260448,0.260799,0.180937,14.37346
4,98.548046,25.000000,34.900000,35.300000,128.561190,0.602597,0.000000,

"07/31/2017"," 09:38:56.752",9.783,0.0130,n/a,130.000000,4.5,11.7,-
11.7,,7.52,0.9175,8.9752,0.0119,4.1691,10.7342,14.9,4.1240,10.6179,14.7,0.0000,,,0.000,
6.8972,"SAMPLE","0",11.9,840,874,888,54.8,68.75,1.58,990,23.0,0.000000,30.000000,190.0,
187.0,7.1,195.0,n/a,125.3,61.582,86.9,0.106564,0.000000,"1","1","0",73.0,183.0,,1725,31
.367,34.84573,400.590129,324.669616,89.707570,23.116861,,-
40.000000,117.426453,"0",51.403256,,"2","13:34:26",42.317061,-
83.718326,284.9,31.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,22.33,1.5
4,8.998,3192.496,2.700,0.155,0.400,0.555,0.154,0.396,0.549,0.0000,,,,1783.856,,,,,,,,,
,,,,0.850,0.000464,,,,4.773,0.00404,0.00023,0.00060,0.00083,0.00023,0.00059,0.00082,0.0
0000,,,0.000000000000,2.66599,9.783,0.0130,130.000000,4.5,11.500000,16.2,-
11.7,0.0000,7.52,11.9,840,874,888,54.8,68.75,1.58,990,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,44.900000,-0.000044,-0.000944,0.000847,-
0.000797,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,76.990909,31.600000,11.7,
128.3,125.588508,"1",86.9,0.106564,"3","1",0.250855,0.252671,0.252871,0.180937,14.45177
3,98.518814,25.000000,34.900000,35.300000,127.263816,0.602713,0.000000,

"07/31/2017"," 09:38:57.752",10.340,0.0120,n/a,120.117647,4.2,11.7,-
14.9,,8.00,0.9132,9.4428,0.0110,3.8622,10.6847,14.5,3.8228,10.5759,14.4,0.0000,,,0.000,
7.3058,"SAMPLE","0",11.9,839,875,888,55.0,69.04,1.59,989,23.0,0.000000,30.000000,190.0,
187.0,7.1,195.0,n/a,112.0,55.046,86.8,0.090806,0.000000,"1","1","0",67.0,183.3,,1728,31
.106,29.76724,395.010730,289.300000,84.372213,16.010152,,-
40.000000,117.209051,"0",37.618515,,"2","13:34:28",42.317058,-
83.718572,285.0,32.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.18,1.4
6,9.502,3192.335,2.360,0.137,0.378,0.515,0.135,0.374,0.510,0.0000,,,,1795.877,,,,,,,,,
,,,,0.850,0.000436,,,,4.488,0.00332,0.00019,0.00053,0.00072,0.00019,0.00053,0.00072,0.0
0000,,,0.000000000000,2.52422,10.340,0.0120,120.117647,4.2,11.500000,15.9,-
14.9,0.0000,8.00,11.9,839,875,888,55.0,69.04,1.59,989,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,44.900000,-0.000043,-0.000886,0.000971,-
0.000672,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,77.063848,31.600000,11.7,
114.7,112.328144,"1",86.8,0.090806,"3","1",0.201792,0.188249,0.203041,0.173065,14.43298
1,98.545634,25.000000,35.000000,35.354890,113.542678,0.603996,0.000000,

"07/31/2017"," 09:38:58.752",10.331,0.0110,n/a,110.000000,3.7,11.7,-
9.0,,7.38,0.9135,9.4376,0.0100,3.3515,10.6880,14.0,3.3096,10.5544,13.9,0.0000,,,0.000,6
.7427,"SAMPLE","0",11.9,840,875,889,54.2,68.02,1.56,989,23.0,0.000000,30.000000,190.0,1
87.0,7.1,195.0,n/a,98.3,48.292,86.5,0.071466,0.000000,"1","1","0",61.4,183.7,,1718,31.0
50,25.71667,389.431330,289.300000,78.940537,10.764000,,-
40.000000,115.915680,"0",29.448850,,"2","13:34:28",42.317054,-
83.718680,285.3,32.4,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.20,1.4
6,9.469,3192.656,2.164,0.119,0.379,0.497,0.117,0.374,0.491,0.0000,,,,1658.514,,,,,,,,,
,,,,0.850,0.000382,,,,3.935,0.00267,0.00015,0.00047,0.00061,0.00014,0.00046,0.00060,0.0
0000,,,0.000000000000,2.04378,10.331,0.0110,110.000000,3.7,11.500000,15.4,-
9.0,0.0000,7.38,11.9,840,875,889,54.2,68.02,1.56,989,23.0,0.000000,30.000000,190.0,187.
0,7.1,195.0,44.900000,-0.000100,-0.000828,0.001541,-
0.000159,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,77.025664,31.600000,11.7,
100.6,98.540000,"1",86.5,0.071466,"3","1",0.158077,0.137247,0.156048,0.152905,14.442233
,98.510457,25.000000,34.934286,35.300000,99.337789,0.605637,0.000000,

"07/31/2017"," 09:38:59.752",9.982,0.0112,n/a,111.766190,3.5,11.6,-
7.1,,6.85,0.9164,9.1469,0.0102,3.2314,10.6044,13.8,3.1815,10.4409,13.6,0.0000,,,0.000,6
.2732,"SAMPLE","0",11.9,842,875,888,53.2,66.74,1.53,989,23.0,0.000000,30.000000,190.0,1
87.0,7.1,195.0,n/a,94.3,46.313,86.0,0.078333,0.000000,"1","1","0",47.8,184.0,,1688,30.6
43,24.87565,383.851931,313.117496,73.508862,7.114286,,-
40.000000,115.225063,"0",25.429460,,"2","13:34:30",42.317045,-
83.718928,286.0,32.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,21.91,1.5
1,9.125,3192.908,2.275,0.118,0.388,0.506,0.116,0.382,0.498,0.0000,,,,1592.203,,,,,,,,,
,,,,0.850,0.000355,,,,3.658,0.00261,0.00014,0.00044,0.00058,0.00013,0.00044,0.00057,0.0
0000,,,0.000000000000,1.82355,9.982,0.0112,111.766190,3.5,11.372121,15.1,-
7.1,0.0000,6.85,11.9,842,875,888,53.2,66.74,1.53,989,23.0,0.000000,30.000000,190.0,187.
0,7.1,195.0,44.900000,-0.000243,-0.000971,0.001054,-
0.000403,,n/a,n/a,45.000000,53.000000,1036.000000,1011.426263,76.921797,31.600000,11.6,
96.4,94.525130,"1",86.0,0.078333,"3","1",0.141053,0.136540,0.140801,0.141240,14.391869,
98.487141,25.000000,35.000000,35.317851,95.095093,0.606154,0.000000,

"07/31/2017"," 09:39:00.752",9.291,0.0120,n/a,120.175292,3.7,10.8,-
2.1,,6.81,0.9218,8.5648,0.0111,3.3710,9.9341,13.3,3.3091,9.7516,13.1,0.0000,,,0.000,6.2
729,"SAMPLE","0",11.9,843,875,888,52.2,65.45,1.50,989,23.0,0.000000,30.000000,190.0,187
.0,7.0,195.0,n/a,90.3,44.368,85.6,0.079698,0.000000,"1","1","0",45.6,184.4,,1662,30.266
,23.84990,377.219115,289.196296,69.369466,7.098845,,-
40.000000,112.483182,"0",21.410069,,"2","13:34:30",42.317037,-
83.719033,286.3,32.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,23.46,1.6
2,8.483,3193.293,2.629,0.132,0.388,0.519,0.129,0.381,0.510,0.0000,,,,1700.551,,,,,,,,,
,,,,0.850,0.000319,,,,3.281,0.00270,0.00014,0.00040,0.00053,0.00013,0.00039,0.00052,0.0
0000,,,0.000000000000,1.74689,9.291,0.0120,120.175292,3.7,10.576876,14.4,-
2.1,0.0000,6.81,11.9,843,875,888,52.2,65.45,1.50,989,23.0,0.000000,30.000000,190.0,187.
0,7.0,195.0,44.900000,-0.000400,-0.001189,0.000414,-
0.000941,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,77.069072,31.600000,10.8,
92.3,90.520667,"1",85.6,0.079698,"3","1",0.128354,0.123183,0.129284,0.129242,14.345072,
98.508971,25.000000,35.000000,35.312333,90.951863,0.606751,0.000000,

"07/31/2017"," 09:39:01.752",8.549,0.0129,n/a,128.522538,3.6,9.4,-
5.2,,7.37,0.9278,7.9313,0.0119,3.3426,8.7185,12.1,3.2715,8.5332,11.8,0.0000,,,0.000,6.8
336,"SAMPLE","0",11.9,839,875,888,51.2,64.19,1.47,989,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,n/a,95.1,46.710,84.7,0.087623,0.000000,"1","1","0",52.8,184.8,,1644,29.810
,25.28372,370.493451,289.363011,67.588295,8.977049,,-
40.000000,112.286650,"0",17.390679,,"2","13:34:32",42.317020,-
83.719278,287.1,31.8,"11","08","0x2c0005c1",1.000000,1.360240,1.720180,14.473,25.41,1.7
6,7.785,3193.802,3.056,0.141,0.368,0.509,0.138,0.360,0.498,0.0000,,,,2000.844,,,,,,,,,
,,,,0.850,0.000311,,,,3.199,0.00306,0.00014,0.00037,0.00051,0.00014,0.00036,0.00050,0.0
0000,,,0.000000000000,2.00351,8.549,0.0129,128.522538,3.6,9.240476,13.0,-
5.2,0.0000,7.37,11.9,839,875,888,51.2,64.19,1.47,989,23.0,0.000000,30.000000,190.0,187.
0,7.1,195.0,44.900000,-0.000557,-0.001343,0.000076,-
0.001038,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,77.157960,31.600000,9.4,9
7.1,95.347513,"1",84.7,0.087623,"3","1",0.145105,0.144390,0.146027,0.145599,14.511068,9
8.491029,25.000000,35.000000,35.300000,95.802625,0.606062,0.000000,

"07/31/2017"," 09:39:02.752",8.257,0.0137,n/a,136.807279,3.7,8.1,-
5.6,,8.31,0.9303,7.6817,0.0127,3.4045,7.5448,10.9,3.3221,7.3622,10.7,0.0000,,,0.000,7.7
309,"SAMPLE","0",11.9,840,875,889,50.2,62.91,1.44,989,23.0,0.000000,30.000000,190.0,187
.0,7.1,195.0,n/a,103.0,50.564,84.8,0.081230,0.000000,"1","1","0",59.3,185.0,,1621,29.19
0,28.13199,363.767788,290.000000,65.807125,13.300771,,-
40.000000,115.620551,"0",16.087051,,"2","13:34:32",42.317009,-
83.719380,287.5,31.6,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,26.27,1.8
2,7.493,3193.833,3.368,0.148,0.329,0.477,0.145,0.321,0.465,0.0000,,,,2337.132,,,,,,,,,
,,,,0.850,0.000326,,,,3.354,0.00354,0.00016,0.00034,0.00050,0.00015,0.00034,0.00049,0.0
0000,,,0.000000000000,2.45359,8.257,0.0137,136.807279,3.7,8.010103,11.8,-
5.6,0.0000,8.31,11.9,840,875,889,50.2,62.91,1.44,989,23.0,0.000000,30.000000,190.0,187.
0,7.1,195.0,44.900000,-0.000555,-0.001300,-0.000015,-
0.000905,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,77.168672,31.600000,8.1,1
05.1,103.179406,"1",84.8,0.081230,"3","1",0.168306,0.167781,0.168699,0.168532,14.446776
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417,"SAMPLE","0",11.9,839,875,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,190.0,187
.0,7.0,195.0,n/a,103.0,50.537,84.5,0.088130,0.000000,"1","1","0",60.3,185.0,,1620,29.66
2,27.40821,357.042124,310.517143,64.025954,13.826087,,-
40.000000,118.102255,"0",14.881923,,"2","13:34:34",42.316982,-
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,,,,0.850,0.000337,,,,3.464,0.00348,0.00015,0.00033,0.00049,0.00015,0.00033,0.00047,0.0
0000,,,0.000000000000,2.70944,8.554,0.0135,134.887594,3.6,7.800000,11.5,-
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0,7.0,195.0,44.900000,-0.000511,-0.001255,0.000666,-
0.000279,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,77.100000,31.600000,7.9,1
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7909,"SAMPLE","0",11.9,841,875,887,50.0,62.68,1.44,989,23.0,0.000000,30.000000,190.0,18
7.0,7.0,195.0,n/a,101.8,49.953,85.0,0.081366,0.000000,"1","1","0",55.3,185.0,,1627,29.4

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0,8.017,3193.419,2.989,0.147,0.299,0.446,0.143,0.291,0.435,0.0000,,,,2493.794,,,,,,,,,
,,,,0.850,0.000343,,,,3.531,0.00330,0.00016,0.00033,0.00049,0.00016,0.00032,0.00048,0.0
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.0,7.0,195.0,44.900000,-0.000357,-
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00,31.600000,7.9,103.9,101.994941,"1",85.0,0.081366,"3","1",0.164948,0.164507,0.165266,
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083,"SAMPLE","0",11.9,839,875,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,190.0,187
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,,,,0.850,0.000350,,,,3.599,0.00329,0.00015,0.00034,0.00049,0.00014,0.00033,0.00047,0.0
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0,7.0,195.0,44.900000,-0.000400,-0.001055,0.000049,-
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05.0,103.052931,"1",84.7,0.094282,"3","1",0.167718,0.167688,0.168292,0.168315,14.412723
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305,"SAMPLE","0",11.9,841,875,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,190.0,187
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,,,,0.850,0.000333,,,,3.431,0.00294,0.00015,0.00033,0.00048,0.00015,0.00032,0.00046,0.0
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39,31.600000,8.1,100.2,98.271901,"1",85.2,0.081188,"3","1",0.151540,0.145568,0.151272,0
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484,"SAMPLE","0",11.9,838,875,888,50.0,62.68,1.44,989,23.0,0.000000,30.000000,190.0,187
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,,,,0.850,0.000312,,,,3.217,0.00298,0.00014,0.00031,0.00045,0.00014,0.00031,0.00044,0.0
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0,7.0,195.0,44.900000,-0.000300,-0.001057,0.001036,-
0.000308,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,77.101935,31.600000,8.2,9
5.0,93.059933,"1",85.5,0.072239,"3","1",0.136486,0.116628,0.137430,0.137142,14.547426,9
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799,"SAMPLE","0",11.9,838,875,888,49.2,61.65,1.42,989,23.0,0.000000,30.000000,190.0,187
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,,,,0.850,0.000284,,,,2.928,0.00289,0.00013,0.00030,0.00044,0.00013,0.00029,0.00042,0.0
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0.000027,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,77.100000,31.600000,8.3,9
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971,"SAMPLE","0",11.9,836,874,889,49.0,61.41,1.41,989,23.0,0.000000,30.000000,190.0,187
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,21.73164,318.896774,292.700000,61.000000,1.020000,,-
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,,,,0.850,0.000240,,,,2.467,0.00263,0.00012,0.00029,0.00041,0.00012,0.00028,0.00040,0.0
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,,,,0.850,0.000105,,,,1.074,0.00167,0.00012,0.00024,0.00036,0.00011,0.00024,0.00035,0.0
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187.0,7.1,195.0,n/a,66.6,32.687,83.1,0.060353,0.000000,"1","1","0",0.0,185.0,,1690,31.0
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7.0,7.1,195.0,44.900000,-0.000484,-0.001326,0.000428,-
0.000472,,n/a,n/a,45.000000,53.000000,1036.000000,1011.579798,77.062023,31.600000,7.5,6
7.8,66.778182,"1",83.1,0.060353,"3","1",0.067843,0.061373,0.066900,0.068515,14.593953,9
8.555562,25.000000,35.000000,35.400000,66.282207,0.611956,0.000000,

"07/31/2017"," 09:39:14.752",1.509,0.0120,n/a,120.000000,3.9,6.9,-
11.5,,15.91,0.9849,1.4864,0.0118,3.8109,6.8163,10.6,3.7480,6.7039,10.5,0.0000,,,0.000,1
5.6666,"SAMPLE","0",11.9,841,874,890,52.8,66.27,1.52,989,23.0,0.000000,30.000000,190.0,
187.0,7.1,195.0,n/a,64.1,31.484,82.4,0.069963,0.000000,"1","1","0",0.0,185.0,,1701,31.0
50,16.84276,241.660905,272.722075,44.480432,1.000000,,-
40.000000,100.569358,"0",70.784312,,"2","13:34:44",42.316864,-
83.721429,288.4,32.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,138.67,9.
58,1.529,3242.901,16.412,0.871,1.557,2.428,0.856,1.532,2.388,0.0000,,,,24852.825,,,,,,
,,,,,,,0.850,0.000040,,,,0.404,0.00204,0.00011,0.00019,0.00030,0.00011,0.00019,0.00030,
0.00000,,,0.000000000000,3.09590,1.509,0.0120,120.000000,3.9,6.820553,10.8,-
11.5,0.0000,15.91,11.9,841,874,890,52.8,66.27,1.52,989,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.000590,-0.001335,0.000318,-
0.000437,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,77.011374,31.600000,6.9,6
5.2,64.249664,"1",82.4,0.069963,"3","1",0.062663,0.058940,0.061989,0.063479,14.689652,9
8.572305,25.000000,35.000000,35.400000,63.644564,0.612717,0.000000,

"07/31/2017"," 09:39:15.752",0.894,0.0130,n/a,130.200334,3.2,6.2,-
13.5,,17.52,0.9903,0.8851,0.0129,3.2037,6.1610,9.4,3.1525,6.0625,9.2,0.0000,,,0.000,17.
3453,"SAMPLE","0",11.9,840,875,890,53.0,66.50,1.53,989,23.0,0.000000,30.000000,190.8,18
7.0,7.1,195.0,n/a,63.7,31.289,82.4,0.070832,0.000000,"1","1","0",0.0,185.0,,1720,31.383
,17.26194,232.920330,293.300000,39.532627,1.000000,,-
40.000000,100.399250,"0",70.669674,,"2","13:34:46",42.316853,-
83.721675,287.2,32.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,231.98,16
.03,0.984,3280.979,30.421,1.244,2.392,3.635,1.224,2.354,3.577,0.0000,,,,46753.453,,,,,
,,,,,,,,0.850,0.000024,,,,0.239,0.00222,0.00009,0.00017,0.00026,0.00009,0.00017,0.00026
,0.00000,,,0.000000000000,3.40650,0.894,0.0130,130.200334,3.2,6.121600,9.5,-
13.5,0.0000,17.52,11.9,840,875,890,53.0,66.50,1.53,989,23.0,0.000000,30.000000,190.8,18
7.0,7.1,195.0,44.900000,-0.000755,-0.001389,-0.000500,-
0.001211,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,77.085229,31.600000,6.2,6
4.8,63.916694,"1",82.4,0.070832,"3","1",0.062549,0.059373,0.061989,0.062747,14.614808,9
8.572323,25.000000,35.000000,35.400000,63.269121,0.612883,0.000000,

"07/31/2017"," 09:39:16.752",0.648,0.0137,n/a,136.529412,3.3,5.4,-
11.4,,18.82,0.9924,0.6433,0.0135,3.2510,5.3428,8.6,3.1986,5.2567,8.5,0.0000,,,0.000,18.
6733,"SAMPLE","0",11.9,838,875,890,53.0,66.44,1.53,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,64.5,31.666,81.6,0.070321,0.000000,"1","1","0",0.0,185.0,,1730,31.670
,17.03490,224.179754,293.300000,35.070831,1.000000,,-
40.000000,100.190000,"0",70.492730,,"2","13:34:46",42.316848,-
83.721781,286.6,32.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,317.45,21
.93,0.765,3315.956,44.450,1.755,2.884,4.639,1.727,2.837,4.564,0.0000,,,,69983.306,,,,,
,,,,,,,,0.850,0.000017,,,,0.176,0.00236,0.00009,0.00015,0.00025,0.00009,0.00015,0.00024
,0.00000,,,0.000000000000,3.71147,0.648,0.0137,136.529412,3.3,5.283702,8.7,-
11.4,0.0000,18.82,11.9,838,875,890,53.0,66.44,1.53,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.000800,-0.001430,0.000178,-
0.000335,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,77.274672,31.600000,5.4,6
5.5,64.606803,"1",81.6,0.070321,"3","1",0.063891,0.060774,0.063716,0.064188,14.525356,9
8.582235,25.000000,35.000000,35.400000,63.935441,0.612647,0.000000,

"07/31/2017"," 09:39:17.752",0.539,0.0124,n/a,124.420350,3.1,4.5,-
13.0,,19.61,0.9934,0.5354,0.0124,3.0839,4.4961,7.6,3.0342,4.4235,7.5,0.0000,,,0.000,19.
4829,"SAMPLE","0",11.9,840,876,891,53.0,66.43,1.53,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,66.1,32.476,81.3,0.077434,0.000000,"1","1","0",0.0,184.9,,1747,32.251
,17.99674,215.439179,293.300000,30.609035,1.000000,,-
40.000000,100.190000,"0",70.173811,,"2","13:34:48",42.316837,-
83.722028,285.2,32.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,380.92,26
.32,0.666,3352.018,49.255,2.022,2.948,4.970,1.989,2.900,4.890,0.0000,,,,88699.348,,,,,,
,,,,,,,,0.850,0.000015,,,,0.150,0.00221,0.00009,0.00013,0.00022,0.00009,0.00013,0.00022
,0.00000,,,0.000000000000,3.97140,0.539,0.0124,124.420350,3.1,4.426019,7.6,-
13.0,0.0000,19.61,11.9,840,876,891,53.0,66.43,1.53,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.000857,-0.001487,-0.000148,-
0.000561,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,77.431509,31.600000,4.5,6
7.1,66.242761,"1",81.3,0.077434,"3","1",0.067179,0.065382,0.067119,0.067474,14.518548,9
8.602737,25.000000,35.000000,35.400000,65.547373,0.612146,0.000000,

"07/31/2017"," 09:39:18.752",0.445,0.0100,n/a,100.200000,3.3,3.8,-
14.9,,20.01,1.0000,0.4454,0.0100,3.2753,3.8123,7.1,3.2147,3.7418,7.0,0.0000,,,0.000,20.
0058,"SAMPLE","0",11.9,842,876,891,52.2,65.40,1.50,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,67.1,33.056,81.3,0.078700,0.000000,"1","1","0",0.0,184.8,,1763,32.290
,18.00865,208.531011,274.591068,26.147239,1.000000,,-
40.000000,100.190000,"0",69.854892,,"2","13:34:48",42.316831,-
83.722138,284.8,32.8,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.502,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000013,,,,0.127,0.00182,0.00010,0.00011,0.00021,0.00010,0.00011,0.000
21,0.00000,,,0.000000000000,4.15077,0.445,0.0100,100.200000,3.3,3.812346,7.1,-
14.9,0.0000,20.01,11.9,842,876,891,52.2,65.40,1.50,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.000856,-0.001600,-0.000956,-
0.001312,,n/a,n/a,45.000000,53.000000,1036.000000,1013.000000,77.489142,31.600000,3.8,6
8.2,67.322442,"1",81.3,0.078700,"3","1",0.069641,0.068981,0.069539,0.069904,14.516452,9
8.597026,25.000000,35.000000,35.400000,66.683647,0.611816,0.000000,

"07/31/2017"," 09:39:19.752",0.354,0.0109,n/a,108.533333,3.2,3.4,-
12.1,,20.20,1.0000,0.3538,0.0109,3.1750,3.4125,6.6,3.1146,3.3475,6.5,0.0000,,,0.000,20.
2000,"SAMPLE","0",11.9,838,876,893,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,68.6,33.817,81.0,0.073885,0.000000,"1","1","0",0.0,184.7,,1775,32.339
,18.41680,203.348509,293.967848,21.834291,1.000000,,-
40.000000,100.190000,"0",69.535973,,"2","13:34:50",42.316818,-
83.722392,283.9,33.5,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.497,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000013,,,,0.103,0.00202,0.00010,0.00010,0.00020,0.00010,0.00010,0.000
20,0.00000,,,0.000000000000,4.28756,0.354,0.0109,108.533333,3.2,3.412475,6.6,-
12.1,0.0000,20.20,11.9,838,876,893,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.000856,-0.001600,-0.000088,-
0.000444,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,77.342406,31.600000,3.4,6
9.8,68.857407,"1",81.0,0.073885,"3","1",0.072848,0.072933,0.072220,0.073022,14.458229,9
8.606250,25.000000,35.000000,35.400000,68.232292,0.611348,0.000000,

"07/31/2017"," 09:39:20.752",0.283,0.0110,n/a,110.000000,3.1,3.0,-
15.3,,20.40,1.0000,0.2827,0.0110,3.1327,3.0231,6.2,3.0730,2.9655,6.0,0.0000,,,0.000,20.
3970,"SAMPLE","0",11.9,838,876,893,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,70.1,34.563,80.4,0.076156,0.000000,"1","1","0",0.0,184.5,,1790,32.910
,18.76266,198.166007,293.300000,17.526422,1.000000,,-
40.000000,100.328525,"0",69.048255,,"2","13:34:50",42.316812,-
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.09,1.497,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000013,,,,0.084,0.00209,0.00010,0.00009,0.00019,0.00010,0.00009,0.000
19,0.00000,,,0.000000000000,4.42491,0.283,0.0110,110.000000,3.1,3.023092,6.2,-
15.3,0.0000,20.40,11.9,838,876,893,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.000956,-0.001600,-0.000033,-
0.000233,,n/a,n/a,45.000000,53.000000,1036.000000,1013.000000,77.352012,31.600000,3.0,7
1.2,70.318802,"1",80.4,0.076156,"3","1",0.075821,0.077893,0.075728,0.076140,14.375445,9
8.616249,25.000000,34.916972,35.400000,69.667962,0.610966,0.000000,

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14.0,,20.50,1.0000,0.2483,0.0110,3.5711,2.3711,5.9,3.5030,2.3259,5.8,0.0000,,,0.000,20.
5000,"SAMPLE","0",11.9,840,877,894,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.0,18
7.0,7.0,195.3,n/a,71.1,35.071,80.8,0.078064,0.000000,"1","1","0",0.0,184.4,,1808,32.910

,19.19724,192.983505,271.715367,13.218553,1.000000,,-
40.000000,100.380000,"0",68.450329,,"2","13:34:52",42.316798,-
83.722757,281.9,33.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.497,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000014,,,,0.075,0.00212,0.00011,0.00008,0.00019,0.00011,0.00007,0.000
18,0.00000,,,0.000000000000,4.51265,0.248,0.0110,110.000000,3.6,2.371074,5.9,-
14.0,0.0000,20.50,11.9,840,877,894,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.0,18
7.0,7.0,195.3,44.900000,-0.000957,-
0.001657,0.000301,0.000201,,n/a,n/a,45.000000,53.000000,1037.000000,1012.429752,77.4000
00,31.600000,2.4,72.3,71.402676,"1",80.8,0.078064,"3","1",0.078336,0.080696,0.078109,0.
078591,14.563189,98.616249,25.000000,34.916221,35.400000,70.833886,0.610632,0.000000,

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14.5,,20.60,1.0000,0.2398,0.0107,3.4575,2.1000,5.6,3.3916,2.0600,5.5,0.0000,,,0.000,20.
6017,"SAMPLE","0",11.9,842,877,892,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.0,18
7.0,7.0,195.6,n/a,72.4,35.695,81.1,0.081979,0.000000,"1","1","0",0.0,184.3,,1826,33.530
,19.57327,188.912151,293.618750,10.182125,1.000000,,-
40.000000,100.500000,"0",67.852404,,"2","13:34:52",42.316792,-
83.722868,281.2,34.0,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.497,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000014,,,,0.074,0.00209,0.00011,0.00007,0.00018,0.00011,0.00007,0.000
18,0.00000,,,0.000000000000,4.61575,0.240,0.0107,106.537829,3.5,2.100000,5.6,-
14.5,0.0000,20.60,11.9,842,877,892,52.0,65.16,1.50,990,23.0,0.000000,30.000000,191.0,18
7.0,7.0,195.6,44.900000,-0.001000,-0.001712,0.000019,-
0.000225,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.400000,31.600000,2.1,7
3.6,72.661960,"1",81.1,0.081979,"3","1",0.081532,0.083278,0.081275,0.081814,14.595897,9
8.626654,25.000000,34.948671,35.400000,72.137920,0.610297,0.000000,

"07/31/2017"," 09:39:23.752",0.206,0.0100,n/a,100.000000,3.4,2.1,-
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7000,"SAMPLE","0",11.9,845,877,893,51.2,64.11,1.47,990,23.0,0.000000,30.000000,191.0,18
7.0,7.0,196.0,n/a,73.8,36.412,80.4,0.083368,0.000000,"1","1","0",0.0,184.2,,1839,33.530
,20.05878,184.929593,293.300000,8.495784,1.000000,,-
40.000000,100.500000,"0",67.347704,,"2","13:34:54",42.316778,-
83.723127,279.7,34.3,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.472,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000014,,,,0.065,0.00200,0.00011,0.00007,0.00018,0.00011,0.00007,0.000
18,0.00000,,,0.000000000000,4.73088,0.206,0.0100,100.000000,3.4,2.057261,5.5,-
12.0,0.0000,20.70,11.9,845,877,893,51.2,64.11,1.47,990,23.0,0.000000,30.000000,191.0,18
7.0,7.0,196.0,44.900000,-0.001000,-0.001715,-0.000473,-
0.000731,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.471848,31.600000,2.1,7
5.0,74.200000,"1",80.4,0.083368,"3","1",0.084805,0.083600,0.084660,0.085032,14.620895,9
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7000,"SAMPLE","0",11.9,846,878,893,51.0,63.89,1.47,990,23.0,0.000000,30.000000,191.0,18
7.0,7.0,195.6,n/a,75.6,37.302,80.4,0.081500,0.000000,"1","1","0",0.0,184.0,,1851,34.023
,20.74137,180.947035,293.300000,6.809444,1.000000,,-
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.09,1.467,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000014,,,,0.064,0.00205,0.00010,0.00007,0.00017,0.00010,0.00006,0.000
16,0.00000,,,0.000000000000,4.84649,0.200,0.0100,100.000000,3.0,1.955357,5.0,-
13.4,0.0000,20.70,11.9,846,878,893,51.0,63.89,1.47,990,23.0,0.000000,30.000000,191.0,18
7.0,7.0,195.6,44.900000,-0.001045,-0.001711,0.000070,-
0.000130,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.500000,31.600000,2.0,7
6.9,75.950168,"1",80.4,0.081500,"3","1",0.088866,0.088046,0.089077,0.089325,14.547425,9
8.629761,25.000000,34.900000,35.400000,75.392917,0.609530,0.000000,

"07/31/2017"," 09:39:25.752",0.200,0.0100,n/a,100.000000,2.9,1.8,-
14.1,,20.75,1.0000,0.2000,0.0100,2.8913,1.7559,4.6,2.8210,1.7132,4.5,0.0000,,,0.000,20.
7542,"SAMPLE","0",11.9,845,878,893,50.2,62.86,1.44,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.3,n/a,77.0,37.986,80.6,0.088382,0.000000,"1","1","0",0.0,183.9,,1867,34.160
,20.81032,177.442000,263.877327,5.123103,1.000000,,-
40.000000,100.531278,"0",66.722041,,"2","13:34:56",42.316758,-
83.723503,277.5,35.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.444,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,

,,,,,,,,,,0.850,0.000015,,,,0.066,0.00209,0.00010,0.00006,0.00016,0.00010,0.00006,0.000
16,0.00000,,,0.000000000000,4.94835,0.200,0.0100,100.000000,2.9,1.755899,4.6,-
14.1,0.0000,20.75,11.9,845,878,893,50.2,62.86,1.44,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.3,44.900000,-0.001088,-0.001700,-0.000450,-
0.000550,,n/a,n/a,45.000000,53.000000,1037.000000,1012.558994,77.518475,31.600000,1.8,7
8.3,77.386680,"1",80.6,0.088382,"3","1",0.092168,0.089200,0.092304,0.092563,14.510376,9
8.646207,25.000000,34.900000,35.400000,76.839618,0.609239,0.000000,

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11.7,,20.80,1.0000,0.2000,0.0100,2.6194,1.5000,4.1,2.5540,1.4625,4.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",11.9,845,878,893,50.0,62.56,1.44,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,76.6,37.773,80.5,0.074328,0.000000,"1","1","0",0.0,183.8,,1858,34.153
,21.10625,174.442000,293.300000,4.268158,1.000000,,-
40.000000,100.670130,"0",66.409210,,"2","13:34:56",42.316752,-
83.723617,276.9,35.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.437,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000015,,,,0.065,0.00208,0.00009,0.00005,0.00014,0.00009,0.00005,0.000
14,0.00000,,,0.000000000000,4.93147,0.200,0.0100,100.000000,2.6,1.500000,4.1,-
11.7,0.0000,20.80,11.9,845,878,893,50.0,62.56,1.44,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.001087,-0.001656,-0.001013,-
0.001156,,n/a,n/a,45.000000,53.000000,1037.000000,1012.436874,77.591789,31.600000,1.5,7
7.8,76.915359,"1",80.5,0.074328,"3","1",0.090222,0.084659,0.089994,0.091030,14.597489,9
8.642242,25.000000,34.900000,35.400000,76.342081,0.609296,0.000000,

"07/31/2017"," 09:39:27.752",0.197,0.0100,n/a,100.000000,3.0,1.3,-
14.0,,20.80,1.0000,0.1966,0.0100,2.9876,1.3000,4.3,2.9129,1.2675,4.2,0.0000,,,0.000,20.
8000,"SAMPLE","0",11.9,843,879,894,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,74.8,36.915,80.3,0.079014,0.000000,"1","1","0",0.0,183.7,,1808,33.117
,20.59839,171.442000,292.978887,3.478684,1.000000,,-
40.000000,100.649706,"0",58.087289,,"2","13:34:58",42.316738,-
83.723887,275.6,35.2,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.437,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000014,,,,0.063,0.00203,0.00010,0.00004,0.00014,0.00010,0.00004,0.000
14,0.00000,,,0.000000000000,4.81940,0.197,0.0100,100.000000,3.0,1.300000,4.3,-
14.0,0.0000,20.80,11.9,843,879,894,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.001044,-
0.001744,0.000074,0.000030,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.7953
08,31.600000,1.3,76.0,75.127273,"1",80.3,0.079014,"3","1",0.086632,0.082580,0.086575,0.
086853,14.433876,98.688453,25.000000,34.900000,35.400000,74.518696,0.609747,0.000000,

"07/31/2017"," 09:39:28.752",0.180,0.0100,n/a,100.000000,3.2,1.2,-
10.1,,20.80,1.0000,0.1800,0.0100,3.2169,1.2000,4.4,3.1441,1.1728,4.3,0.0000,,,0.000,20.
8000,"SAMPLE","0",11.9,843,879,894,50.8,63.58,1.46,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,72.4,35.697,80.7,0.072619,0.000000,"1","1","0",0.0,183.5,,1773,32.290
,19.94986,168.442000,292.048244,2.689211,1.000000,,-
40.000000,100.515606,"0",43.343666,,"2","13:34:58",42.316732,-
83.724001,275.1,34.9,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.460,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000014,,,,0.055,0.00196,0.00010,0.00004,0.00014,0.00010,0.00004,0.000
14,0.00000,,,0.000000000000,4.66038,0.180,0.0100,100.000000,3.2,1.200000,4.4,-
10.1,0.0000,20.80,11.9,843,879,894,50.8,63.58,1.46,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.001043,-0.001687,-0.000077,-
0.000134,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.822428,31.561214,1.2,7
3.5,72.661157,"1",80.7,0.072619,"3","1",0.080861,0.065723,0.081131,0.081012,14.511057,9
8.682534,25.000000,34.900000,35.400000,72.058205,0.610324,0.000000,

"07/31/2017"," 09:39:29.752",0.180,0.0100,n/a,100.000000,3.0,1.1,-
13.8,,20.80,1.0000,0.1800,0.0100,2.9515,1.1000,4.1,2.8863,1.0757,4.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",11.9,845,879,894,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,76.9,37.948,80.3,0.074877,0.000000,"1","1","0",4.3,183.4,,1738,31.692
,18.41550,179.587787,279.839647,3.914573,1.000000,,-
40.000000,100.010164,"0",28.600042,,"2","13:35:00",42.316718,-
83.724265,274.0,34.1,"11","08","0x2c0005c1",1.000000,1.600000,1.900000,14.473,450.00,31
.09,1.466,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000015,,,,0.059,0.00209,0.00010,0.00004,0.00014,0.00010,0.00004,0.000
14,0.00000,,,0.000000000000,4.95433,0.180,0.0100,100.000000,3.0,1.100000,4.1,-
13.8,0.0000,20.80,11.9,845,879,894,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.001042,-0.001684,-0.000600,-

0.000700,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.738106,31.512702,1.1,7
8.1,77.234603,"1",80.3,0.074877,"3","1",0.094559,0.092747,0.094962,0.094765,14.412875,9
8.683865,25.000000,34.900000,35.349834,76.658733,0.609353,0.000000,

"07/31/2017"," 09:39:30.752",0.583,0.0101,n/a,100.500835,3.0,1.0,-
13.1,,20.80,0.9934,0.5791,0.0100,2.9512,0.9934,3.9,2.8930,0.9738,3.9,0.0000,,,0.000,20.
6618,"SAMPLE","0",11.9,843,879,893,51.8,64.87,1.49,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,97.1,47.701,80.3,0.084255,0.000000,"1","1","0",45.8,183.3,,1755,31.67
0,27.63533,197.208467,291.152755,18.989950,7.445000,,-
40.000000,104.141581,"0",13.856419,,"2","13:35:00",42.316711,-
83.724374,273.7,33.8,"11","08","0x2c0005c1",1.000000,1.600000,1.869910,14.473,354.21,24
.47,0.669,3353.116,36.790,1.789,0.602,2.392,1.754,0.590,2.345,0.0000,,,,86984.524,,,,,,
,,,,,,,,0.850,0.000024,,,,0.239,0.00262,0.00013,0.00004,0.00017,0.00012,0.00004,0.00017
,0.00000,,,0.000000000000,6.18617,0.583,0.0101,100.500835,3.0,1.000000,4.0,-
13.1,0.0000,20.80,11.9,843,879,893,51.8,64.87,1.49,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.001100,-0.001743,-0.000286,-
0.000386,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.958370,31.586123,1.0,9
8.4,97.303072,"1",80.3,0.084255,"3","1",0.149984,0.150212,0.150641,0.150133,14.457628,9
8.703791,25.000000,34.900000,35.300000,97.134241,0.605809,0.000000,

"07/31/2017"," 09:39:31.752",2.438,0.0151,n/a,150.584307,2.9,1.0,-
12.0,,20.80,0.9769,2.3815,0.0147,2.8597,0.9769,3.8,2.8115,0.9605,3.8,0.0000,,,0.000,20.
3200,"SAMPLE","0",12.0,843,879,892,52.8,66.12,1.52,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,104.0,51.062,80.5,0.086226,0.000000,"1","1","0",56.5,183.2,,1763,32.2
90,29.96592,214.829148,290.073877,34.065327,11.630000,,-
40.000000,112.561619,"0",9.576313,,"2","13:35:02",42.316695,-
83.724627,273.1,33.0,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,86.35,5.9
7,2.362,3216.071,12.644,0.404,0.138,0.543,0.398,0.136,0.533,0.0000,,,,19952.291,,,,,,,
,,,,,,0.850,0.000103,,,,1.050,0.00413,0.00013,0.00005,0.00018,0.00013,0.00004,0.00017,0
.00000,,,0.000000000000,6.51251,2.438,0.0151,150.584307,2.9,1.000000,3.9,-
12.0,0.0000,20.80,12.0,843,879,892,52.8,66.12,1.52,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.001000,-0.001642,-0.000345,-
0.000488,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.940455,31.600000,1.0,1
05.4,104.194175,"1",80.5,0.086226,"3","1",0.170808,0.167731,0.171668,0.168593,14.475412
,98.700010,25.000000,34.900000,35.300000,104.217722,0.604841,0.000000,

"07/31/2017"," 09:39:32.752",5.296,0.0167,n/a,166.738589,2.2,1.1,-
10.1,,19.98,0.9530,5.0470,0.0159,2.1309,1.0884,3.2,2.0962,1.0706,3.2,0.0000,,,0.000,19.
0437,"SAMPLE","0",11.9,838,878,894,53.0,66.36,1.52,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,112.5,55.223,81.3,0.106037,0.000000,"1","1","0",64.4,183.5,,1777,32.2
90,32.82018,232.449829,278.653063,49.140704,16.560870,,-
40.000000,115.947087,"0",8.746941,,"2","13:35:02",42.316689,-
83.724734,273.0,33.1,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,40.38,2.7
9,4.928,3197.624,6.408,0.141,0.072,0.214,0.139,0.071,0.210,0.0000,,,,8772.876,,,,,,,,,
,,,,0.850,0.000235,,,,2.407,0.00482,0.00011,0.00005,0.00016,0.00010,0.00005,0.00016,0.0
0000,,,0.000000000000,6.60089,5.296,0.0167,166.738589,2.2,1.141988,3.4,-
10.1,0.0000,19.98,11.9,838,878,894,53.0,66.36,1.52,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.001016,-0.001500,-0.000712,-
0.001012,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.900000,31.600000,1.1,1
14.1,112.747635,"1",81.3,0.106037,"3","1",0.202577,0.201230,0.204181,0.179059,14.502902
,98.690749,25.000000,34.900000,35.300000,113.050130,0.603906,0.000000,

"07/31/2017"," 09:39:33.752",8.082,0.0150,n/a,149.647946,2.3,2.5,-
7.4,,17.31,0.9309,7.5240,0.0139,2.1490,2.2831,4.4,2.1139,2.2459,4.4,0.0000,,,0.000,16.1
145,"SAMPLE","0",12.0,838,878,893,53.0,66.36,1.52,991,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,n/a,129.9,63.793,82.2,0.126070,0.000000,"1","1","0",74.0,183.7,,1788,32.44
9,36.41217,258.942538,286.397005,60.638516,21.812339,,-
40.000000,119.665192,"0",7.917570,,"2","13:35:04",42.316675,-
83.724983,272.7,33.3,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,26.82,1.8
5,7.422,3193.541,3.763,0.096,0.101,0.197,0.094,0.100,0.194,0.0000,,,,4973.250,,,,,,,,,
,,,,0.850,0.000403,,,,4.145,0.00488,0.00012,0.00013,0.00026,0.00012,0.00013,0.00025,0.0
0000,,,0.000000000000,6.45233,8.082,0.0150,149.647946,2.3,2.452515,4.8,-
7.4,0.0000,17.31,12.0,838,878,893,53.0,66.36,1.52,991,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,44.900000,-0.000868,-0.001312,-0.000163,-
0.000907,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.905796,31.594204,2.5,1
32.0,130.222727,"1",82.2,0.126070,"3","1",0.280174,0.280591,0.282841,0.180937,14.313248
,98.665940,25.000000,34.821542,35.300000,131.002821,0.602394,0.000000,

"07/31/2017"," 09:39:34.752",9.954,0.0130,n/a,130.000000,2.1,4.4,-
8.8,,13.54,0.9166,9.1244,0.0119,1.9535,3.9970,6.0,1.9217,3.9319,5.9,0.0000,,,0.000,12.4
093,"SAMPLE","0",12.0,840,878,893,53.0,66.36,1.52,991,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,n/a,171.3,84.173,82.9,0.184243,0.000000,"1","1","0",83.0,184.0,,1807,32.91
0,48.09226,286.476099,285.075444,65.374112,29.983660,,-
40.000000,134.733207,"0",7.088199,,"2","13:35:04",42.316670,-
83.725092,272.8,33.4,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,21.96,1.5
2,9.097,3192.347,2.653,0.072,0.146,0.218,0.070,0.144,0.214,0.0000,,,,3156.817,,,,,,,,,
,,,,0.850,0.000644,,,,6.632,0.00551,0.00015,0.00030,0.00045,0.00015,0.00030,0.00044,0.0
0000,,,0.000000000000,6.55610,9.954,0.0130,130.000000,2.1,4.317500,6.5,-
8.8,0.0000,13.54,12.0,840,878,893,53.0,66.36,1.52,991,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,44.900000,-0.000614,-0.001100,0.000516,-
0.000327,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,77.979164,31.520836,4.4,1
74.2,171.725253,"1",82.9,0.184243,"3","1",0.480564,0.484616,0.486231,0.180937,14.390199
,98.629785,25.000000,34.800000,35.300000,173.632317,0.600001,0.000000,

"07/31/2017"," 09:39:35.752",10.756,0.0127,n/a,126.565657,2.8,6.5,-
8.0,,10.28,0.9106,9.7948,0.0115,2.5752,5.9178,8.5,2.5333,5.8214,8.4,0.0000,,,0.000,9.36
29,"SAMPLE","0",12.0,838,878,891,53.0,66.36,1.52,991,23.0,0.000000,30.000000,191.0,187.
0,7.1,195.0,n/a,153.1,75.210,84.4,0.141417,0.000000,"1","1","0",73.0,184.2,,1825,32.910
,44.83530,314.009660,282.252964,70.109708,26.245729,,-
40.000000,142.948893,"0",8.184955,,"2","13:35:06",42.316657,-
83.725347,273.1,33.7,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,20.40,1.4
1,9.815,3191.814,2.390,0.088,0.202,0.290,0.086,0.199,0.285,0.0000,,,,2218.462,,,,,,,,,
,,,,0.850,0.000617,,,,6.361,0.00476,0.00017,0.00040,0.00058,0.00017,0.00040,0.00057,0.0
0000,,,0.000000000000,4.41995,10.756,0.0127,126.565657,2.8,6.398611,9.3,-
8.0,0.0000,10.28,12.0,838,878,891,53.0,66.36,1.52,991,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,44.900000,-0.000515,-0.001057,-0.000229,-
0.001515,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,78.000000,31.552841,6.5,1
56.0,153.365302,"1",84.4,0.141417,"3","1",0.368049,0.370285,0.372066,0.180937,14.464188
,98.629763,25.000000,34.900000,35.300000,155.202421,0.600897,0.000000,

"07/31/2017"," 09:39:36.752",10.392,0.0110,n/a,110.132122,3.7,8.1,-
13.9,,7.68,0.9136,9.4936,0.0101,3.3930,7.4258,10.8,3.3295,7.2870,10.6,0.0000,,,0.000,7.
0145,"SAMPLE","0",12.0,838,877,891,52.2,65.32,1.50,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,119.2,58.545,85.5,0.082354,0.000000,"1","1","0",56.2,184.5,,1793,32.9
10,28.06096,339.033370,304.209756,74.845304,7.886414,,-
40.000000,124.642268,"0",9.349506,,"2","13:35:06",42.316651,-
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6,9.462,3192.600,2.153,0.119,0.262,0.381,0.117,0.257,0.374,0.0000,,,,1715.171,,,,,,,,,
,,,,0.850,0.000466,,,,4.799,0.00324,0.00018,0.00039,0.00057,0.00018,0.00039,0.00056,0.0
0000,,,0.000000000000,2.57758,10.392,0.0110,110.132122,3.7,8.028400,11.8,-
13.9,0.0000,7.68,12.0,838,877,891,52.2,65.32,1.50,991,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,44.900000,-0.000314,-0.001114,0.001072,-
0.000385,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,78.026486,31.573514,8.1,1
21.7,119.397436,"1",85.5,0.082354,"3","1",0.227773,0.201913,0.229460,0.164010,14.577529
,98.659062,25.000000,34.900000,35.300000,120.554314,0.603504,0.000000,

"07/31/2017"," 09:39:37.752",9.260,0.0118,n/a,118.389761,3.9,8.7,-
10.5,,6.65,0.9223,8.5413,0.0109,3.6298,8.0244,11.7,3.5514,7.8511,11.4,0.0000,,,0.000,6.
1315,"SAMPLE","0",12.0,839,877,890,51.2,64.04,1.47,991,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,92.4,45.372,85.5,0.081772,0.000000,"1","1","0",63.8,184.7,,1454,31.97
5,22.53852,340.422637,278.444358,83.108154,12.547464,,-
40.000000,110.144286,"0",10.514056,,"2","13:35:08",42.316638,-
83.725715,274.5,34.2,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,23.54,1.6
3,8.419,3193.386,2.598,0.142,0.314,0.456,0.139,0.307,0.446,0.0000,,,,1666.818,,,,,,,,,
,,,,0.850,0.000325,,,,3.346,0.00272,0.00015,0.00033,0.00048,0.00015,0.00032,0.00047,0.0
0000,,,0.000000000000,1.74616,9.260,0.0118,118.389761,3.9,8.600000,12.6,-
10.5,0.0000,6.65,12.0,839,877,890,51.2,64.04,1.47,991,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,44.900000,-0.000255,-0.001100,0.000922,-
0.000433,,n/a,n/a,45.000000,53.000000,1037.000000,1012.548708,78.099853,31.500147,8.7,9
4.3,92.626780,"1",85.5,0.081772,"3","1",0.142596,0.128460,0.141987,0.136469,14.419118,9
8.623967,25.000000,34.900000,35.300000,93.037443,0.606510,0.000000,

"07/31/2017"," 09:39:38.752",8.663,0.0133,n/a,133.439065,4.2,8.7,-
8.9,,7.02,0.9272,8.0321,0.0124,3.8871,8.0271,11.9,3.7920,7.8307,11.6,0.0000,,,0.000,6.5
061,"SAMPLE","0",12.0,838,876,890,50.2,62.79,1.44,991,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,n/a,96.9,47.558,85.2,0.091094,0.000000,"1","1","0",77.6,184.9,,1316,31.050

,27.50892,341.811904,276.927886,94.315775,23.929688,,-
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83.725825,275.1,34.1,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,25.09,1.7
3,7.856,3193.489,3.131,0.162,0.334,0.496,0.158,0.326,0.484,0.0000,,,,1880.849,,,,,,,,,,
,,,,0.850,0.000320,,,,3.298,0.00323,0.00017,0.00034,0.00051,0.00016,0.00034,0.00050,0.0
0000,,,0.000000000000,1.94209,8.663,0.0133,133.439065,4.2,8.557708,12.9,-
8.9,0.0000,7.02,12.0,838,876,890,50.2,62.79,1.44,991,23.0,0.000000,30.000000,191.0,187.
0,7.1,195.0,44.900000,-0.000442,-0.001315,0.000992,-
0.000066,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,78.317587,31.500000,8.7,9
8.8,97.035559,"1",85.2,0.091094,"3","1",0.148724,0.146258,0.149397,0.148990,14.486484,9
8.638450,25.000000,34.900000,35.300000,97.524489,0.605771,0.000000,

"07/31/2017"," 09:39:39.752",9.579,0.0135,n/a,134.937448,4.0,8.4,-
9.0,,8.46,0.9202,8.8149,0.0124,3.6866,7.7392,11.4,3.5944,7.5456,11.1,0.0000,,,0.000,7.7
820,"SAMPLE","0",12.0,838,876,890,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,n/a,104.1,51.093,84.6,0.080458,0.000000,"1","1","0",86.1,185.2,,1289,30.54
3,28.42163,343.201171,275.052570,105.523396,29.416176,,-
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7,8.671,3192.515,2.862,0.140,0.294,0.433,0.136,0.286,0.423,0.0000,,,,2049.304,,,,,,,,,
,,,,0.850,0.000378,,,,3.889,0.00349,0.00017,0.00036,0.00053,0.00017,0.00035,0.00051,0.0
0000,,,0.000000000000,2.49564,9.579,0.0135,134.937448,4.0,8.310220,12.4,-
9.0,0.0000,8.46,12.0,838,876,890,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,187.
0,7.1,195.0,44.900000,-0.000555,-0.001365,0.000159,-
0.000896,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,78.354130,31.500000,8.4,1
06.1,104.194781,"1",84.6,0.080458,"3","1",0.174566,0.172152,0.175452,0.163774,14.488843
,98.635043,25.000000,34.900000,35.300000,104.843942,0.604865,0.000000,

"07/31/2017"," 09:39:40.752",11.349,0.0133,n/a,133.402836,3.6,8.3,-
11.7,,8.88,0.9069,10.2926,0.0121,3.3022,7.5276,10.8,3.2196,7.3393,10.6,0.0000,,,0.000,8
.0495,"SAMPLE","0",12.0,840,875,889,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.8,1
87.0,7.0,195.2,n/a,125.9,61.835,85.0,0.107886,0.000000,"1","1","0",98.3,185.4,,1285,30.
430,36.89864,353.768555,291.062600,116.731017,38.656566,,-
40.000000,123.912000,"0",5.755738,,"2","13:35:10",42.316616,-
83.726182,277.1,33.1,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,19.38,1.3
4,10.261,3191.206,2.388,0.107,0.244,0.352,0.105,0.238,0.343,0.0000,,,,1814.678,,,,,,,,
,,,,,0.850,0.000533,,,,5.496,0.00411,0.00018,0.00042,0.00060,0.00018,0.00041,0.00059,0.
00000,,,0.000000000000,3.12419,11.349,0.0133,133.402836,3.6,8.200000,11.9,-
11.7,0.0000,8.88,12.0,840,875,889,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.8,187
.0,7.0,195.2,44.900000,-0.000400,-0.001155,0.001147,-
0.000042,,n/a,n/a,45.000000,53.000000,1037.000000,1011.551308,78.319573,31.500000,8.3,1
28.4,126.108804,"1",85.0,0.107886,"3","1",0.260278,0.263973,0.262399,0.179125,14.457628
,98.589892,25.000000,34.900000,35.300000,127.394350,0.602735,0.000000,

"07/31/2017"," 09:39:41.752",12.900,0.0137,n/a,136.536868,3.5,8.5,-
10.8,,7.38,0.8956,11.5536,0.0122,3.0933,7.6432,10.7,3.0159,7.4521,10.5,0.0000,,,0.000,6
.6078,"SAMPLE","0",11.9,838,875,890,50.0,62.55,1.44,991,23.0,0.000000,30.000000,192.0,1
87.0,7.0,195.6,n/a,150.9,74.210,85.7,0.140580,0.000000,"1","1","0",95.3,185.7,,1293,30.
430,41.19141,376.753392,271.525624,173.452442,43.798949,,-
40.000000,137.476842,"0",3.277035,,"2","13:35:12",42.316603,-
83.726423,278.4,31.4,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,17.17,1.1
9,11.653,3190.243,2.149,0.089,0.221,0.310,0.087,0.215,0.303,0.0000,,,,1326.662,,,,,,,,
,,,,,0.850,0.000717,,,,7.404,0.00499,0.00021,0.00051,0.00072,0.00020,0.00050,0.00070,0.
00000,,,0.000000000000,3.07786,12.900,0.0137,136.536868,3.5,8.433874,12.0,-
10.8,0.0000,7.38,11.9,838,875,890,50.0,62.55,1.44,991,23.0,0.000000,30.000000,192.0,187
.0,7.0,195.6,44.900000,-0.000300,-0.001066,0.000829,-
0.000616,,n/a,n/a,45.000000,53.000000,1037.000000,1011.000000,78.393157,31.500000,8.5,1
54.2,151.231987,"1",85.7,0.140580,"3","1",0.378545,0.383108,0.382289,0.180937,14.428298
,98.611836,25.000000,34.900000,35.300000,153.323938,0.601008,0.000000,

"07/31/2017"," 09:39:42.752",13.330,0.0120,n/a,119.983292,3.4,9.6,-
8.6,,5.20,0.8926,11.8988,0.0107,3.0511,8.5285,11.6,2.9752,8.3163,11.3,0.0000,,,0.000,4.
6376,"SAMPLE","0",12.0,838,875,888,50.0,62.60,1.44,990,23.0,0.000000,30.000000,192.0,18
7.0,7.1,196.0,n/a,161.3,79.309,86.3,0.153718,0.000000,"1","1","0",90.6,185.9,,1319,30.9
16,43.28418,399.738228,269.714642,231.293059,44.582363,,-
40.000000,145.320900,"0",16.135390,,"2","13:35:12",42.316598,-
83.726527,278.9,31.6,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,16.64,1.1
5,12.030,3190.432,1.828,0.086,0.239,0.325,0.084,0.234,0.317,0.0000,,,,904.152,,,,,,,,,

,,,,0.850,0.000789,,,,8.149,0.00467,0.00022,0.00061,0.00083,0.00021,0.00060,0.00081,0.0
0000,,,0.000000000000,2.30860,13.330,0.0120,119.983292,3.4,9.354545,13.0,-
8.6,0.0000,5.20,12.0,838,875,888,50.0,62.60,1.44,990,23.0,0.000000,30.000000,192.0,187.
0,7.1,196.0,44.900000,-0.000242,-0.000958,0.001100,-
0.000400,,n/a,n/a,45.000000,53.000000,1037.000000,1011.424242,78.400000,31.500000,9.6,1
64.9,161.718512,"1",86.3,0.153718,"3","1",0.423408,0.427452,0.427721,0.180937,14.415546
,98.589221,25.000000,34.900000,35.300000,164.244258,0.600469,0.000000,

"07/31/2017"," 09:39:43.752",13.385,0.0112,n/a,111.629073,3.2,10.3,-
13.4,,3.34,0.8922,11.9426,0.0100,2.8977,9.2134,12.1,2.8257,8.9844,11.8,0.0000,,,0.000,2
.9818,"SAMPLE","0",12.0,837,875,886,50.0,62.62,1.44,990,23.0,0.000000,30.000000,192.0,1
87.0,7.1,195.6,n/a,163.8,80.576,87.5,0.156777,0.000000,"1","1","0",86.5,186.2,,1351,31.
792,44.31778,422.723065,272.612704,289.133676,44.013175,,-
40.000000,147.230974,"0",38.156781,,"2","13:35:14",42.316587,-
83.726765,280.0,31.9,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,16.58,1.1
5,12.077,3190.605,1.694,0.081,0.258,0.339,0.079,0.251,0.330,0.0000,,,,579.236,,,,,,,,,
,,,,0.850,0.000804,,,,8.309,0.00441,0.00021,0.00067,0.00088,0.00021,0.00065,0.00086,0.0
0000,,,0.000000000000,1.50805,13.385,0.0112,111.629073,3.2,10.126157,13.6,-
13.4,0.0000,3.34,12.0,837,875,886,50.0,62.62,1.44,990,23.0,0.000000,30.000000,192.0,187
.0,7.1,195.6,44.900000,-0.000142,-
0.000800,0.001978,0.000336,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,78.4797
35,31.539867,10.3,167.9,164.265289,"1",87.5,0.156777,"3","1",0.437646,0.441051,0.442814
,0.180937,14.366265,98.582697,25.000000,34.900000,35.300000,167.156301,0.600303,0.00000
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"07/31/2017"," 09:39:44.752",12.969,0.0110,n/a,110.000000,4.4,10.5,-
15.5,,2.70,0.8952,11.6099,0.0098,3.9185,9.3998,13.3,3.8211,9.1661,13.0,0.0000,,,0.000,2
.4160,"SAMPLE","0",12.0,838,874,887,50.0,62.62,1.44,990,23.0,0.000000,30.000000,192.0,1
87.0,7.1,195.3,n/a,145.0,71.306,88.4,0.127284,0.000000,"1","1","0",73.9,186.4,,1388,32.
837,39.31576,423.810987,287.978378,337.116869,32.921095,,-
40.000000,141.030065,"0",60.178171,,"2","13:35:14",42.316581,-
83.726870,280.3,32.4,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,17.08,1.1
8,11.704,3190.862,1.723,0.113,0.271,0.383,0.110,0.264,0.374,0.0000,,,,482.808,,,,,,,,,
,,,,0.850,0.000692,,,,7.149,0.00386,0.00025,0.00061,0.00086,0.00025,0.00059,0.00084,0.0
0000,,,0.000000000000,1.08131,12.969,0.0110,110.000000,4.4,10.300000,14.9,-
15.5,0.0000,2.70,12.0,838,874,887,50.0,62.62,1.44,990,23.0,0.000000,30.000000,192.0,187
.0,7.1,195.3,44.900000,-0.000189,-0.001089,0.000956,-
0.000489,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,78.573158,31.586579,10.5,
148.8,145.404682,"1",88.4,0.127284,"3","1",0.337349,0.332327,0.340433,0.180937,14.42564
1,98.598384,25.000000,34.964381,35.300000,147.907805,0.601466,0.000000,

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19.6,,2.60,0.9033,10.7287,0.0104,3.9449,9.3643,13.3,3.8374,9.1092,12.9,0.0000,,,0.000,2
.3487,"SAMPLE","0",12.0,837,874,888,49.2,61.57,1.41,990,23.0,0.000000,30.000000,192.0,1
87.0,7.1,195.0,n/a,100.3,49.260,88.6,0.060441,0.000000,"1","1","0",60.8,186.6,,1397,32.
910,25.27452,413.917573,267.300000,280.336273,17.260450,,-
40.000000,120.264410,"0",82.199561,,"2","13:35:16",42.316568,-
83.727118,281.1,33.5,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,18.57,1.2
8,10.702,3191.371,1.968,0.123,0.292,0.415,0.120,0.284,0.403,0.0000,,,,507.981,,,,,,,,,
,,,,0.850,0.000442,,,,4.564,0.00281,0.00018,0.00042,0.00059,0.00017,0.00041,0.00058,0.0
0000,,,0.000000000000,0.72618,11.877,0.0115,115.063184,4.4,10.166471,14.7,-
19.6,0.0000,2.60,12.0,837,874,888,49.2,61.57,1.41,990,23.0,0.000000,30.000000,192.0,187
.0,7.1,195.0,44.900000,-0.000389,-0.001334,0.000146,-
0.001165,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,78.427279,31.513640,10.4,
102.9,100.496712,"1",88.6,0.060441,"3","1",0.178906,0.150124,0.178029,0.143701,14.43747
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"07/31/2017"," 09:39:46.752",10.306,0.0123,n/a,123.404605,4.1,9.2,-
18.2,,3.11,0.9150,9.4302,0.0113,3.7140,8.3869,12.1,3.6109,8.1541,11.8,0.0000,,,0.000,2.
8434,"SAMPLE","0",12.0,840,874,888,49.0,61.35,1.41,990,23.0,0.000000,30.000000,192.0,18
7.0,7.1,195.0,n/a,87.7,43.048,88.1,0.058928,0.000000,"1","1","0",60.4,186.9,,1393,32.91
0,19.56500,404.024160,266.700000,223.555678,13.118110,,-
40.000000,107.667500,"0",69.406145,,"2","13:35:16",42.316563,-
83.727227,281.4,33.7,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,21.25,1.4
7,9.291,3192.261,2.433,0.132,0.297,0.429,0.128,0.289,0.417,0.0000,,,,699.870,,,,,,,,,
,,,0.850,0.000340,,,,3.505,0.00267,0.00014,0.00033,0.00047,0.00014,0.00032,0.00046,0.00
000,,,0.000000000000,0.76829,10.306,0.0123,123.404605,4.1,9.007863,13.2,-
18.2,0.0000,3.11,12.0,840,874,888,49.0,61.35,1.41,990,23.0,0.000000,30.000000,192.0,187

.0,7.1,195.0,44.900000,-0.000583,-0.001425,-0.000358,-
0.001417,,n/a,n/a,45.000000,53.000000,1037.000000,1012.582661,78.459604,31.559604,9.2,8
9.9,87.899329,"1",88.1,0.058928,"3","1",0.128860,0.111745,0.113526,0.108430,14.528739,9
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16.1,,4.71,0.9193,8.9226,0.0120,3.5240,6.1795,9.7,3.4345,6.0225,9.5,0.0000,,,0.000,4.32
54,"SAMPLE","0",12.0,839,874,888,49.8,62.38,1.43,990,23.0,0.000000,30.000000,192.0,187.
0,7.1,195.0,n/a,86.2,42.343,88.1,0.085572,0.000000,"1","1","0",63.3,187.1,,1393,32.910,
22.22461,394.172454,310.026389,166.775083,15.825603,,-
40.000000,105.779162,"0",52.133170,,"2","13:35:18",42.316550,-
83.727487,282.1,34.3,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,22.50,1.5
5,8.778,3192.564,2.722,0.132,0.232,0.364,0.129,0.226,0.354,0.0000,,,,1125.312,,,,,,,,,
,,,,0.850,0.000317,,,,3.262,0.00278,0.00013,0.00024,0.00037,0.00013,0.00023,0.00036,0.0
0000,,,0.000000000000,1.14958,9.706,0.0130,130.000000,3.8,6.621937,10.6,-
16.1,0.0000,4.71,12.0,839,874,888,49.8,62.38,1.43,990,23.0,0.000000,30.000000,192.0,187
.0,7.1,195.0,44.900000,-0.000844,-0.001644,0.000577,-
0.000034,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,78.500000,31.566814,6.7,8
8.4,86.394286,"1",88.1,0.085572,"3","3",0.119508,0.116060,0.004623,0.005755,14.461476,9
8.602348,25.000000,35.000000,35.400000,86.967703,0.607503,0.000000,

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31,"SAMPLE","0",12.0,838,874,888,50.8,63.65,1.46,990,23.0,0.000000,30.000000,192.0,187.
0,7.1,195.0,n/a,90.1,44.261,86.5,0.091935,0.000000,"1","1","0",70.3,187.4,,1398,32.910,
24.47077,390.237330,266.700000,130.276522,18.000000,,-
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7,8.705,3192.670,2.755,0.131,0.169,0.299,0.128,0.165,0.292,0.0000,,,,1553.331,,,,,,,,,
,,,,0.850,0.000327,,,,3.372,0.00291,0.00014,0.00018,0.00032,0.00013,0.00017,0.00031,0.0
0000,,,0.000000000000,1.63994,9.590,0.0130,130.000000,3.7,4.739029,8.6,-
14.1,0.0000,6.42,12.0,838,874,888,50.8,63.65,1.46,990,23.0,0.000000,30.000000,192.0,187
.0,7.1,195.0,44.900000,-0.000943,-0.001743,0.000061,-
0.000396,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,78.478963,31.507012,4.8,9
2.2,90.361983,"1",86.5,0.091935,"3","3",0.128119,0.127639,-
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0.000000,

"07/31/2017"," 09:39:49.752",9.894,0.0130,n/a,130.000000,3.1,3.4,-
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6,"SAMPLE","0",12.0,840,874,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,192.0,187.0
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4.79438,386.302207,266.700000,117.779846,18.000000,,-
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3,8.982,3192.399,2.670,0.103,0.116,0.219,0.101,0.114,0.214,0.0000,,,,1737.312,,,,,,,,,
,,,,0.850,0.000337,,,,3.471,0.00290,0.00011,0.00013,0.00024,0.00011,0.00012,0.00023,0.0
0000,,,0.000000000000,1.88812,9.894,0.0130,130.000000,3.1,3.435573,6.5,-
6.2,0.0000,7.40,12.0,840,874,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,192.0,187.
0,7.1,195.0,44.900000,-0.001056,-0.001744,0.000153,-
0.000047,,n/a,n/a,45.000000,53.000000,1037.000000,1011.000000,78.259825,31.580058,3.4,9
2.2,90.400000,"1",86.5,0.096781,"3","3",0.128086,0.123529,-
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0.000000,

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0,"SAMPLE","0",11.9,838,874,887,51.0,63.89,1.47,990,23.0,0.000000,30.000000,192.0,187.0
,7.1,195.0,n/a,92.1,45.219,86.4,0.096248,0.000000,"1","1","0",72.6,187.9,,1398,32.910,2
4.92171,382.367083,267.300000,105.283169,18.881664,,-
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,,,,0.850,0.000359,,,,3.703,0.00280,0.00010,0.00010,0.00020,0.00010,0.00010,0.00020,0.0
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0,7.1,195.0,44.900000,-0.001156,-0.001700,0.000077,-
0.000178,,n/a,n/a,45.000000,53.000000,1037.000000,1011.000000,78.307227,31.600000,2.7,9

4.2,92.242256,"1",86.4,0.096248,"3","3",0.134619,0.130765,0.005077,0.006119,14.536686,9
8.588411,25.000000,35.000000,35.388047,92.770347,0.606528,0.000000,

"07/31/2017"," 09:39:51.752",10.754,0.0120,n/a,120.000000,2.6,2.4,-
3.2,,7.25,0.9111,9.7986,0.0109,2.4088,2.1455,4.6,2.3559,2.0984,4.5,0.0000,,,0.000,6.603
4,"SAMPLE","0",12.0,840,875,887,51.0,63.89,1.47,990,23.0,0.000000,30.000000,192.0,187.0
,7.1,195.0,n/a,98.5,48.411,86.0,0.094076,0.000000,"1","1","0",74.9,188.1,,1387,32.910,2
6.35317,379.886716,317.562771,92.786493,21.045302,,-
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83.728227,283.0,34.8,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,20.40,1.4
1,9.752,3192.011,2.267,0.082,0.073,0.155,0.080,0.072,0.152,0.0000,,,,1564.105,,,,,,,,,
,,,,0.850,0.000397,,,,4.096,0.00291,0.00011,0.00009,0.00020,0.00010,0.00009,0.00019,0.0
0000,,,0.000000000000,2.00649,10.754,0.0120,120.000000,2.6,2.354691,5.0,-
3.2,0.0000,7.25,12.0,840,875,887,51.0,63.89,1.47,990,23.0,0.000000,30.000000,192.0,187.
0,7.1,195.0,44.900000,-0.001155,-0.001745,-0.000430,-
0.000630,,n/a,n/a,45.000000,53.000000,1037.000000,1011.000000,78.400000,31.572860,2.4,1
00.7,98.732562,"1",86.0,0.094076,"3","3",0.155161,0.153598,0.129503,0.128266,14.528420,
98.534518,25.000000,35.000000,35.300000,99.430740,0.605606,0.000000,

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6.9,,6.62,0.9095,9.9800,0.0106,2.8723,2.0010,4.9,2.8093,1.9570,4.8,0.0000,,,0.000,6.023
3,"SAMPLE","0",12.0,843,875,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,192.0,187.0
,7.1,195.0,n/a,101.0,49.616,86.3,0.092219,0.000000,"1","1","0",75.3,188.4,,1376,32.313,
27.17825,381.865235,268.655439,89.196948,22.000000,,-
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8,9.947,3191.947,2.159,0.096,0.067,0.163,0.094,0.066,0.160,0.0000,,,,1400.746,,,,,,,,,
,,,,0.850,0.000415,,,,4.276,0.00289,0.00013,0.00009,0.00022,0.00013,0.00009,0.00021,0.0
0000,,,0.000000000000,1.87580,10.973,0.0117,116.602671,3.2,2.200000,5.4,-
6.9,0.0000,6.62,12.0,843,875,888,51.0,63.89,1.47,990,23.0,0.000000,30.000000,192.0,187.
0,7.1,195.0,44.900000,-0.001158,-0.001816,-0.001016,-
0.001258,,n/a,n/a,45.000000,53.000000,1037.000000,1011.000000,78.400587,31.500000,2.2,1
03.3,101.221653,"1",86.3,0.092219,"3","3",0.163099,0.158777,0.165307,0.163459,14.322921
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4,"SAMPLE","0",11.9,839,875,889,50.2,62.85,1.44,990,23.0,0.000000,30.000000,192.0,187.0
,7.1,195.0,n/a,104.9,51.518,86.5,0.093734,0.000000,"1","1","0",79.0,188.6,,1365,32.290,
28.50608,383.843754,269.500000,89.479514,23.341682,,-
40.000000,116.056906,"0",11.199964,,"2","13:35:24",42.316487,-
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8,9.936,3192.128,2.034,0.099,0.067,0.166,0.097,0.065,0.162,0.0000,,,,1298.618,,,,,,,,,
,,,,0.850,0.000431,,,,4.446,0.00283,0.00014,0.00009,0.00023,0.00013,0.00009,0.00023,0.0
0000,,,0.000000000000,1.80837,10.988,0.0110,110.000000,3.3,2.200000,5.5,-
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0,7.1,195.0,44.900000,-0.001157,-0.001757,0.000109,-
0.000135,,n/a,n/a,45.000000,53.000000,1037.000000,1011.000000,78.547214,31.500000,2.2,1
07.3,105.074747,"1",86.5,0.093734,"3","3",0.176060,0.173522,0.178390,0.174956,14.696175
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23,"SAMPLE","0",12.0,839,875,887,50.0,62.62,1.44,990,23.0,0.000000,30.000000,192.0,187.
0,7.1,195.0,n/a,107.9,52.991,86.5,0.093312,0.000000,"1","1","0",80.0,188.9,,1352,31.670
,29.00540,385.822272,270.745263,89.762080,25.902089,,-
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7,9.986,3192.082,2.022,0.100,0.067,0.166,0.097,0.065,0.162,0.0000,,,,1238.751,,,,,,,,,
,,,,0.850,0.000446,,,,4.597,0.00291,0.00014,0.00010,0.00024,0.00014,0.00009,0.00023,0.0
0000,,,0.000000000000,1.78352,11.050,0.0110,110.000000,3.3,2.200000,5.5,-
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0,7.1,195.0,44.900000,-0.001057,-
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67,"SAMPLE","0",12.0,839,875,888,50.0,62.62,1.44,990,23.0,0.000000,30.000000,192.0,187.
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6,10.126,3191.966,1.994,0.092,0.068,0.160,0.090,0.066,0.156,0.0000,,,,1201.117,,,,,,,,,
,,,,,0.850,0.000457,,,,4.713,0.00294,0.00014,0.00010,0.00024,0.00013,0.00010,0.00023,0.
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0,7.1,195.0,44.900000,-0.001000,-0.001615,-0.000617,-
0.001102,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.120655,31.500000,2.3,1
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33,"SAMPLE","0",12.0,837,874,887,50.0,62.67,1.44,989,23.0,0.000000,30.000000,192.0,187.
0,7.1,195.0,n/a,108.3,53.191,86.5,0.107471,0.000000,"1","1","0",76.3,189.3,,1335,31.670
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5,10.165,3191.935,1.986,0.090,0.102,0.192,0.088,0.099,0.187,0.0000,,,,1155.251,,,,,,,,
,,,,,0.850,0.000455,,,,4.691,0.00292,0.00013,0.00015,0.00028,0.00013,0.00015,0.00027,0.
00000,,,0.000000000000,1.69711,11.250,0.0110,110.000000,3.0,3.423495,6.5,-
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0,7.1,195.0,44.900000,-0.000800,-0.001408,0.000398,-
0.000394,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.193382,31.500000,3.4,1
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46,"SAMPLE","0",12.0,835,874,887,49.2,61.63,1.42,989,23.0,0.000000,30.000000,192.0,187.
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,,,,0.850,0.000429,,,,4.431,0.00281,0.00014,0.00020,0.00034,0.00014,0.00020,0.00033,0.0
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0,7.1,195.0,44.900000,-0.000700,-
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,7.1,195.0,n/a,91.4,44.870,86.2,0.072583,0.000000,"1","1","0",65.4,189.8,,1337,31.670,2
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,,,,0.850,0.000372,,,,3.840,0.00247,0.00015,0.00023,0.00038,0.00014,0.00023,0.00037,0.0
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0.000549,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.318035,31.500000,6.4,9
3.5,91.611736,"1",86.2,0.072583,"3","1",0.130688,0.118680,0.131319,0.131817,14.392539,9
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"07/31/2017"," 09:39:59.752",10.678,0.0112,n/a,111.742044,4.2,7.7,-
10.3,,5.65,0.9127,9.7452,0.0102,3.8525,7.0589,10.9,3.7257,6.8265,10.6,0.0000,,,0.000,5.
1593,"SAMPLE","0",12.0,838,874,886,47.2,59.09,1.36,989,23.0,0.000000,30.000000,192.0,18

7.0,7.1,195.0,n/a,84.2,41.335,86.5,0.071323,0.000000,"1","1","0",58.3,190.1,,1337,31.67
0,21.74150,381.786714,276.858607,104.320455,13.855263,,-
40.000000,111.196535,"0",20.630761,,"2","13:35:30",42.316432,-
83.729670,287.3,32.8,"11","08","0x2c0005c1",1.000000,1.600000,1.800000,14.473,20.54,1.4
2,9.567,3192.317,2.126,0.132,0.242,0.374,0.128,0.234,0.362,0.0000,,,,1228.877,,,,,,,,,,
,,,,0.850,0.000337,,,,3.478,0.00232,0.00014,0.00026,0.00041,0.00014,0.00025,0.00039,0.0
0000,,,0.000000000000,1.33857,10.678,0.0112,111.742044,4.2,7.634180,12.0,-
10.3,0.0000,5.65,12.0,838,874,886,47.2,59.09,1.36,989,23.0,0.000000,30.000000,192.0,187
.0,7.1,195.0,44.900000,-0.000345,-0.001245,0.000950,-
0.000340,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.242889,31.500000,7.7,8
6.1,84.355556,"1",86.5,0.071323,"3","1",0.110752,0.090866,0.111061,0.111806,14.462308,9
8.496032,25.000000,35.000000,35.300000,84.758148,0.607863,0.000000,

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050,"SAMPLE","0",12.0,839,874,886,47.0,58.87,1.35,989,23.0,0.000000,30.000000,192.0,187
.0,7.1,195.0,n/a,79.7,39.134,85.7,0.072310,0.000000,"1","1","0",57.5,190.3,,1334,31.670
,20.30365,374.020000,278.260333,96.081818,12.000000,,-
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,,,,0.850,0.000309,,,,3.187,0.00236,0.00013,0.00027,0.00039,0.00012,0.00026,0.00038,0.0
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8.6,0.0000,5.90,12.0,839,874,886,47.0,58.87,1.35,989,23.0,0.000000,30.000000,192.0,187.
0,7.1,195.0,44.900000,-0.000289,-0.001144,0.000010,-
0.001345,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.462830,31.500000,8.2,8
1.5,79.930248,"1",85.7,0.072310,"3","1",0.098920,0.088221,0.100583,0.099982,14.537258,9
8.518595,25.000000,35.000000,35.300000,80.056678,0.608709,0.000000,

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917,"SAMPLE","0",12.0,838,874,887,47.0,58.87,1.35,989,23.0,0.000000,30.000000,192.0,187
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,20.39544,366.253286,279.400351,87.843182,11.295652,,-
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4,8.780,3192.804,2.487,0.145,0.286,0.432,0.140,0.277,0.417,0.0000,,,,1466.154,,,,,,,,,
,,,,0.850,0.000279,,,,2.877,0.00224,0.00013,0.00026,0.00039,0.00013,0.00025,0.00038,0.0
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0,7.1,195.0,44.900000,-0.000344,-0.001231,0.000451,-
0.000705,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,78.439076,31.500000,8.4,7
7.0,75.538992,"1",86.2,0.070244,"3","1",0.088645,0.084809,0.090106,0.089019,14.521991,9
8.500246,25.000000,35.000000,35.300000,75.580315,0.609690,0.000000,

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841,"SAMPLE","0",12.0,838,874,885,47.0,58.87,1.35,989,23.0,0.000000,30.000000,192.0,187
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,18.97035,355.951429,293.438512,79.843323,8.000000,,-
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2,8.342,3193.049,2.762,0.152,0.302,0.454,0.147,0.291,0.438,0.0000,,,,1670.160,,,,,,,,,
,,,,0.850,0.000252,,,,2.593,0.00224,0.00012,0.00024,0.00037,0.00012,0.00024,0.00036,0.0
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2.8,71.355574,"1",85.9,0.051699,"3","1",0.078739,0.063528,0.079770,0.079098,14.467937,9
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053,"SAMPLE","0",12.0,838,874,887,47.0,58.87,1.35,989,23.0,0.000000,30.000000,191.2,187
.0,7.1,195.0,n/a,66.5,32.655,85.5,0.055287,0.000000,"1","1","0",38.7,190.4,,1331,31.670
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,,,,0.850,0.000225,,,,2.314,0.00224,0.00010,0.00023,0.00033,0.00010,0.00022,0.00032,0.0
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0,7.1,195.0,44.900000,-0.000544,-0.001331,0.000895,-
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8.0,66.665217,"1",85.5,0.055287,"3","1",0.067912,0.060894,0.068724,0.068511,14.406866,9
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484,"SAMPLE","0",11.9,837,874,887,47.0,58.87,1.35,989,23.0,0.000000,30.000000,191.0,187
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,,,,0.850,0.000200,,,,2.054,0.00228,0.00010,0.00021,0.00031,0.00010,0.00020,0.00030,0.0
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0,7.1,195.0,44.900000,-0.000600,-0.001434,0.000757,-
0.000199,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,78.238220,31.419110,8.1,6
4.6,63.384913,"1",84.4,0.053719,"3","1",0.061673,0.055781,0.061529,0.062019,14.459883,9
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005,"SAMPLE","0",12.0,835,874,888,47.0,58.87,1.35,989,23.0,0.000000,30.000000,191.0,187
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,15.77569,319.998150,300.037500,70.051039,1.000000,,-
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,,,,0.850,0.000176,,,,1.808,0.00226,0.00010,0.00020,0.00030,0.00010,0.00019,0.00029,0.0
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0,7.1,195.0,44.900000,-0.000644,-0.001444,0.000108,-
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2.7,61.630443,"1",84.1,0.060097,"3","1",0.058095,0.054789,0.058911,0.058374,14.577094,9
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773,"SAMPLE","0",12.0,838,875,888,47.8,59.91,1.38,989,23.0,0.000000,30.000000,191.0,187
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,,,,0.850,0.000152,,,,1.558,0.00186,0.00010,0.00018,0.00028,0.00009,0.00017,0.00027,0.0
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7.4,0.0000,9.71,12.0,838,875,888,47.8,59.91,1.38,989,23.0,0.000000,30.000000,191.0,187.
0,7.1,195.0,44.900000,-0.000756,-0.001544,-0.000298,-
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388,"SAMPLE","0",12.0,841,875,887,48.0,60.14,1.38,989,23.0,0.000000,30.000000,191.0,187
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885,"SAMPLE","0",12.0,839,875,888,48.0,60.14,1.38,989,23.0,0.000000,30.000000,191.0,187
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,15.60126,287.396994,284.480092,67.490842,1.000000,,-
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,,,,0.850,0.000114,,,,1.170,0.00223,0.00010,0.00014,0.00024,0.00010,0.00013,0.00023,0.0
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7.0,7.1,195.0,44.900000,-0.000756,-0.001523,-0.000107,-
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11.9,,14.11,0.9628,4.1495,0.0125,3.3142,4.8275,8.1,3.2034,4.6661,7.9,0.0000,,,0.000,13.
5865,"SAMPLE","0",12.0,842,875,888,47.0,58.87,1.35,989,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,58.6,28.727,83.0,0.055860,0.000000,"1","1","0",31.0,190.4,,1285,30.43
0,15.55000,275.344908,285.800000,69.079190,2.000000,,-
40.000000,102.780000,"0",33.451124,,"2","13:35:40",42.316335,-
83.731530,287.8,31.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,49.41,3.4
1,3.866,3203.536,6.150,0.268,0.390,0.658,0.259,0.377,0.636,0.0000,,,,7626.811,,,,,,,,,
,,,,0.850,0.000100,,,,1.029,0.00198,0.00009,0.00013,0.00021,0.00008,0.00012,0.00020,0.0
0000,,,0.000000000000,2.44974,4.310,0.0130,130.000000,3.4,4.914113,8.5,-
11.9,0.0000,14.11,12.0,842,875,888,47.0,58.87,1.35,989,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.000757,-
0.001457,0.000801,0.000301,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.4345
73,31.478191,5.0,59.6,58.620661,"1",83.0,0.055860,"3","1",0.052604,0.056779,0.053049,0.
052644,14.580446,98.537346,25.000000,34.900000,35.400000,57.960700,0.614753,0.000000,

"07/31/2017"," 09:40:11.752",4.302,0.0130,n/a,130.000000,3.2,4.9,-
13.9,,14.65,0.9626,4.1406,0.0125,3.1073,4.7166,7.8,3.0108,4.5701,7.6,0.0000,,,0.000,14.
1038,"SAMPLE","0",12.0,840,875,888,47.8,59.90,1.38,989,23.0,0.000000,30.000000,191.0,18
7.0,7.0,195.0,n/a,58.2,28.530,82.0,0.054569,0.000000,"1","1","0",31.1,190.4,,1282,30.43
0,15.34100,270.278945,286.416000,70.920810,2.000000,,-
40.000000,102.712838,"0",35.947958,,"2","13:35:42",42.316323,-
83.731770,287.6,31.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,49.50,3.4
2,3.888,3203.576,6.162,0.252,0.382,0.634,0.244,0.370,0.614,0.0000,,,,7934.319,,,,,,,,,
,,,,0.850,0.000099,,,,1.020,0.00196,0.00008,0.00012,0.00020,0.00008,0.00012,0.00020,0.0
0000,,,0.000000000000,2.52557,4.302,0.0130,130.000000,3.2,4.800000,8.1,-
13.9,0.0000,14.65,12.0,840,875,888,47.8,59.90,1.38,989,23.0,0.000000,30.000000,191.0,18
7.0,7.0,195.0,44.900000,-0.000700,-0.001357,-0.000455,-
0.001069,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.215755,31.405252,4.9,5
9.1,58.308264,"1",82.0,0.054569,"3","1",0.051635,0.049894,0.051852,0.051729,14.629801,9
8.562195,25.000000,34.991736,35.308264,57.486660,0.614900,0.000000,

"07/31/2017"," 09:40:12.752",4.440,0.0130,n/a,130.000000,3.1,4.9,-
11.3,,14.90,0.9614,4.2686,0.0125,3.0044,4.7110,7.7,2.9127,4.5672,7.5,0.0000,,,0.000,14.
3229,"SAMPLE","0",12.0,841,876,888,48.0,60.14,1.38,989,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,56.8,27.864,82.2,0.057206,0.000000,"1","1","0",24.8,190.4,,1279,30.43
0,15.30421,265.212982,282.796653,72.762431,1.000000,,-
40.000000,102.522766,"0",39.352326,,"2","13:35:42",42.316318,-
83.731872,287.5,31.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,47.99,3.3
2,4.013,3202.956,5.969,0.236,0.370,0.606,0.229,0.359,0.588,0.0000,,,,7814.380,,,,,,,,,,
,,,,0.850,0.000100,,,,1.027,0.00191,0.00008,0.00012,0.00019,0.00007,0.00011,0.00019,0.0
0000,,,0.000000000000,2.50499,4.440,0.0130,130.000000,3.1,4.800000,8.0,-
11.3,0.0000,14.90,12.0,841,876,888,48.0,60.14,1.38,989,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.000742,-0.001358,-0.000342,-
0.000942,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.337278,31.400000,4.9,5
7.8,56.900000,"1",82.2,0.057206,"3","1",0.049199,0.046116,0.049656,0.049359,14.528945,9
8.537950,25.000000,34.900000,35.358843,56.115672,0.615500,0.000000,

"07/31/2017"," 09:40:13.752",4.545,0.0130,n/a,130.000000,3.2,4.9,-
12.5,,15.00,0.9606,4.3657,0.0125,3.0738,4.7068,7.8,2.9800,4.5631,7.5,0.0000,,,0.000,14.
4085,"SAMPLE","0",12.0,839,876,890,48.0,60.14,1.38,989,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,58.0,28.423,81.7,0.060492,0.000000,"1","1","0",16.3,190.4,,1274,30.28
1,15.33000,258.740000,287.278296,74.000000,1.000000,,-
40.000000,101.880000,"0",42.756693,,"2","13:35:44",42.316307,-
83.732110,287.2,31.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,46.91,3.2
4,4.105,3202.512,5.830,0.236,0.362,0.598,0.229,0.351,0.579,0.0000,,,,7685.200,,,,,,,,,,
,,,,0.850,0.000104,,,,1.071,0.00195,0.00008,0.00012,0.00020,0.00008,0.00012,0.00019,0.0
0000,,,0.000000000000,2.57051,4.545,0.0130,130.000000,3.2,4.800000,8.1,-
12.5,0.0000,15.00,12.0,839,876,890,48.0,60.14,1.38,989,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.000745,-0.001409,0.000164,-
0.000482,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.442229,31.400000,4.9,5
8.9,58.038986,"1",81.7,0.060492,"3","1",0.051282,0.047744,0.051930,0.051534,14.529916,9
8.548341,25.000000,34.900000,35.300000,57.210565,0.615000,0.000000,

"07/31/2017"," 09:40:14.752",4.354,0.0130,n/a,130.000000,3.1,4.9,-
9.1,,14.90,0.9621,4.1892,0.0125,2.9804,4.7145,7.7,2.8894,4.5706,7.5,0.0000,,,0.000,14.3
336,"SAMPLE","0",12.0,843,876,890,48.0,60.14,1.38,989,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,n/a,57.6,28.234,81.9,0.060375,0.000000,"1","1","0",18.0,190.4,,1271,29.810
,15.09962,252.073333,288.248465,74.000000,1.000000,,-
40.000000,101.837541,"0",46.161060,,"2","13:35:44",42.316301,-
83.732213,287.1,31.4,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,48.92,3.3
8,3.934,3203.334,6.087,0.239,0.378,0.616,0.231,0.366,0.597,0.0000,,,,7969.319,,,,,,,,,,
,,,,0.850,0.000100,,,,1.021,0.00194,0.00008,0.00012,0.00020,0.00007,0.00012,0.00019,0.0
0000,,,0.000000000000,2.54012,4.354,0.0130,130.000000,3.1,4.800000,8.0,-
9.1,0.0000,14.90,12.0,843,876,890,48.0,60.14,1.38,989,23.0,0.000000,30.000000,191.0,187
.0,7.1,195.0,44.900000,-0.000743,-0.001357,0.000166,-
0.000578,,n/a,n/a,45.000000,53.000000,1036.000000,1011.431953,78.515588,31.400000,4.9,5
8.5,57.700000,"1",81.9,0.060375,"3","1",0.050417,0.048486,0.051055,0.050593,14.579631,9
8.554166,25.000000,34.900000,35.309421,56.859886,0.615100,0.000000,

"07/31/2017"," 09:40:15.752",3.805,0.0135,n/a,134.946147,3.5,4.9,-
12.5,,14.80,0.9665,3.6775,0.0130,3.3924,4.7358,8.1,3.2970,4.6025,7.9,0.0000,,,0.000,14.
3040,"SAMPLE","0",11.9,842,876,890,48.8,61.19,1.41,989,23.0,0.000000,30.000000,191.0,18
6.2,7.1,195.1,n/a,57.0,27.966,81.4,0.058579,0.000000,"1","1","0",18.1,190.4,,1266,29.81
0,15.10656,245.406667,287.922416,74.000000,1.000000,,-
40.000000,101.771086,"0",53.700367,,"2","13:35:46",42.316288,-
83.732450,286.8,31.3,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,55.81,3.8
6,3.468,3205.745,7.236,0.310,0.432,0.742,0.301,0.420,0.721,0.0000,,,,9066.346,,,,,,,,,,
,,,,0.850,0.000087,,,,0.888,0.00200,0.00009,0.00012,0.00021,0.00008,0.00012,0.00020,0.0
0000,,,0.000000000000,2.51083,3.805,0.0135,134.946147,3.5,4.800000,8.4,-
12.5,0.0000,14.80,11.9,842,876,890,48.8,61.19,1.41,989,23.0,0.000000,30.000000,191.0,18
6.2,7.1,195.1,44.900000,-0.000645,-0.001400,0.000326,-
0.000319,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.589118,31.400000,4.9,5
7.9,57.100758,"1",81.4,0.058579,"3","1",0.049176,0.045515,0.050013,0.049389,14.534495,9
8.559278,25.000000,34.900000,35.314394,56.238933,0.615357,0.000000,

"07/31/2017"," 09:40:16.752",3.289,0.0143,n/a,143.288364,3.7,4.9,-
12.6,,15.01,0.9710,3.1936,0.0139,3.5621,4.7578,8.3,3.4550,4.6147,8.1,0.0000,,,0.000,14.
5711,"SAMPLE","0",11.9,840,877,890,48.2,60.33,1.39,990,23.0,0.000000,30.000000,191.0,18
6.0,7.1,195.4,n/a,53.8,26.391,81.5,0.048304,0.000000,"1","1","0",11.9,190.2,,1232,29.81

0,14.41880,238.676440,268.649670,74.000000,1.000000,,-
40.000000,101.532200,"0",61.376366,,"2","13:35:46",42.316283,-
83.732551,286.7,31.2,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,64.36,4.4
5,2.989,3208.387,8.896,0.375,0.501,0.875,0.363,0.485,0.849,0.0000,,,,10643.894,,,,,,,,,
,,,,,0.850,0.000071,,,,0.728,0.00202,0.00008,0.00011,0.00020,0.00008,0.00011,0.00019,0.
00000,,,0.000000000000,2.41368,3.289,0.0143,143.288364,3.7,4.800000,8.6,-
12.6,0.0000,15.01,11.9,840,877,890,48.2,60.33,1.39,990,23.0,0.000000,30.000000,191.0,18
6.0,7.1,195.4,44.900000,-0.000688,-0.001444,0.000445,-
0.000299,,n/a,n/a,45.000000,53.000000,1036.000000,1011.438134,78.475439,31.400000,4.9,5
4.6,53.899606,"1",81.5,0.048304,"3","1",0.042973,0.035477,0.042206,0.043143,14.662937,9
8.577634,25.000000,34.900000,35.328543,52.950093,0.616800,0.000000,

"07/31/2017"," 09:40:17.752",3.181,0.0148,n/a,148.307054,3.3,4.9,-
12.9,,15.75,0.9719,3.0913,0.0144,3.1765,4.7623,7.9,3.0794,4.6168,7.7,0.0000,,,0.000,15.
3121,"SAMPLE","0",11.9,842,877,891,48.0,60.13,1.38,989,23.0,0.000000,30.000000,191.0,18
6.8,7.0,195.7,n/a,47.7,23.418,81.1,0.045421,0.000000,"1","1","0",2.5,190.1,,1226,29.483
,13.51376,231.367756,288.888948,70.856570,1.000000,,-
40.000000,101.280160,"0",69.052365,,"2","13:35:48",42.316272,-
83.732788,286.3,31.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,66.50,4.5
9,2.892,3208.721,9.522,0.345,0.518,0.863,0.335,0.502,0.837,0.0000,,,,11556.481,,,,,,,,
,,,,,0.850,0.000061,,,,0.625,0.00185,0.00007,0.00010,0.00017,0.00007,0.00010,0.00016,0.
00000,,,0.000000000000,2.25066,3.181,0.0148,148.307054,3.3,4.800000,8.2,-
12.9,0.0000,15.75,11.9,842,877,891,48.0,60.13,1.38,989,23.0,0.000000,30.000000,191.0,18
6.8,7.0,195.7,44.900000,-0.000688,-0.001344,-0.000598,-
0.001198,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.364490,31.400000,4.9,4
8.5,47.763306,"1",81.1,0.045421,"3","1",0.032335,0.018222,0.030353,0.033291,14.547422,9
8.567867,25.000000,34.900000,35.358017,46.694902,0.620050,0.000000,

"07/31/2017"," 09:40:18.752",3.062,0.0140,n/a,140.008299,3.4,4.9,-
16.0,,16.30,0.9729,2.9796,0.0136,3.2990,4.7674,8.1,3.1983,4.6219,7.8,0.0000,,,0.000,15.
8585,"SAMPLE","0",11.9,845,878,890,48.0,60.14,1.38,989,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.9,n/a,41.5,20.338,80.5,0.045171,0.000000,"1","1","0",0.0,190.0,,1195,28.405
,9.94554,224.059071,289.300000,65.130833,1.000000,,-
40.000000,100.517020,"0",74.510000,,"2","13:35:48",42.316268,-
83.732885,286.2,30.7,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,69.04,4.7
7,2.781,3210.564,9.342,0.372,0.538,0.910,0.361,0.522,0.882,0.0000,,,,12424.680,,,,,,,,
,,,,,0.850,0.000051,,,,0.523,0.00152,0.00006,0.00009,0.00015,0.00006,0.00008,0.00014,0.
00000,,,0.000000000000,2.02440,3.062,0.0140,140.008299,3.4,4.800000,8.3,-
16.0,0.0000,16.30,11.9,845,878,890,48.0,60.14,1.38,989,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.9,44.900000,-0.000700,-0.001400,0.000382,-
0.000218,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.326790,31.391070,4.9,4
2.1,41.561111,"1",80.5,0.045171,"3","1",0.023943,0.009147,0.022205,0.024776,14.457628,9
8.565401,25.000000,34.900000,35.300000,40.296672,0.624386,0.000000,

"07/31/2017"," 09:40:19.752",2.869,0.0107,n/a,106.532663,3.3,4.9,-
12.2,,16.55,0.9746,2.7957,0.0104,3.1944,4.7757,8.0,3.0965,4.6293,7.7,0.0000,,,0.000,16.
1328,"SAMPLE","0",11.9,843,878,891,48.0,60.09,1.38,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.5,n/a,35.8,17.553,80.3,0.042983,0.000000,"1","1","0",0.0,189.9,,1108,26.545
,9.36205,216.750387,289.974655,59.405096,1.000000,,-
40.000000,100.109088,"0",74.510000,,"2","13:35:50",42.316258,-
83.733117,285.9,29.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,73.71,5.0
9,2.603,3216.173,7.602,0.385,0.575,0.960,0.373,0.558,0.931,0.0000,,,,13494.355,,,,,,,,
,,,,,0.850,0.000041,,,,0.424,0.00100,0.00005,0.00008,0.00013,0.00005,0.00007,0.00012,0.
00000,,,0.000000000000,1.77744,2.869,0.0107,106.532663,3.3,4.800000,8.2,-
12.2,0.0000,16.55,11.9,843,878,891,48.0,60.09,1.38,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.5,44.900000,-0.000644,-0.001389,-0.000222,-
0.000755,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.548192,31.317269,4.9,3
6.3,35.863985,"1",80.3,0.042983,"3","1",0.017702,0.007963,0.015678,0.018007,14.637217,9
8.577156,25.000000,34.900000,35.389272,34.450481,0.629757,0.000000,

"07/31/2017"," 09:40:20.752",2.536,0.0100,n/a,100.000000,2.8,4.9,-
14.9,,16.70,0.9775,2.4784,0.0098,2.7668,4.7475,7.5,2.6820,4.6019,7.3,0.0000,,,0.000,16.
3235,"SAMPLE","0",11.9,842,878,890,48.0,60.08,1.38,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.1,n/a,32.0,15.699,79.9,0.023988,0.000000,"1","1","0",0.0,189.8,,978,24.406,
8.38493,211.411864,278.023593,53.536696,1.000000,,-
40.000000,99.715964,"0",74.510000,,"2","13:35:50",42.316254,-
83.733211,285.9,28.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,83.25,5.7
5,2.305,3221.306,8.086,0.377,0.646,1.023,0.365,0.626,0.991,0.0000,,,,15426.608,,,,,,,,

,,,,,0.850,0.000033,,,,0.336,0.00084,0.00004,0.00007,0.00011,0.00004,0.00007,0.00010,0.
00000,,,0.000000000000,1.60849,2.536,0.0100,100.000000,2.8,4.756942,7.7,-
14.9,0.0000,16.70,11.9,842,878,890,48.0,60.08,1.38,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.1,44.900000,-0.000757,-0.001386,0.000339,-
0.000261,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.768475,31.300000,4.9,3
2.4,32.012121,"1",79.9,0.023988,"3","1",0.013509,0.007122,0.013259,0.014366,14.516129,9
8.589222,25.000000,34.989899,35.300000,30.563495,0.634417,0.000000,

"07/31/2017"," 09:40:21.752",2.049,0.0105,n/a,104.809806,3.0,4.8,-
11.5,,17.05,0.9819,2.0119,0.0103,2.9406,4.6699,7.6,2.8435,4.5157,7.4,0.0000,,,0.000,16.
7386,"SAMPLE","0",11.9,843,879,891,47.2,59.05,1.36,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,n/a,31.1,15.263,79.7,0.029044,0.000000,"1","1","0",0.0,189.6,,1050,21.425
,8.37685,207.332951,289.232821,45.263411,1.000000,,-
40.000000,99.503543,"0",74.510000,,"2","13:35:52",42.316245,-
83.733425,285.9,26.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,102.66,7.
09,1.847,3229.557,10.514,0.494,0.785,1.279,0.478,0.759,1.237,0.0000,,,,19536.484,,,,,,,
,,,,,,,0.850,0.000026,,,,0.265,0.00086,0.00004,0.00006,0.00010,0.00004,0.00006,0.00010,
0.00000,,,0.000000000000,1.60353,2.049,0.0105,104.809806,3.0,4.656126,7.8,-
11.5,0.0000,17.05,11.9,843,879,891,47.2,59.05,1.36,990,23.0,0.000000,30.000000,191.0,18
7.0,7.1,195.0,44.900000,-0.000756,-
0.001400,0.000617,0.000061,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.8115
84,31.329472,4.8,31.5,31.171831,"1",79.7,0.029044,"3","1",0.013402,0.009239,0.013562,0.
013634,14.470587,98.585321,25.000000,34.957042,35.300000,29.672746,0.635642,0.000000,

"07/31/2017"," 09:40:22.752",1.516,0.0113,n/a,113.279524,3.1,4.6,-
15.0,,17.60,0.9865,1.4956,0.0112,3.0158,4.4937,7.5,2.9146,4.3429,7.3,0.0000,,,0.000,17.
3660,"SAMPLE","0",11.9,842,879,891,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.2,18
7.0,7.0,195.0,n/a,32.1,15.749,79.1,0.025274,0.000000,"1","1","0",2.7,189.5,,985,18.386,
8.23158,203.254039,288.600000,36.990125,1.000000,,-
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83.733502,285.9,24.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,138.10,9.
54,1.371,3244.095,15.428,0.685,1.021,1.706,0.662,0.987,1.649,0.0000,,,,27389.465,,,,,,,
,,,,,,,0.850,0.000020,,,,0.203,0.00097,0.00004,0.00006,0.00011,0.00004,0.00006,0.00010,
0.00000,,,0.000000000000,1.71667,1.516,0.0113,113.279524,3.1,4.455354,7.6,-
15.0,0.0000,17.60,11.9,842,879,891,47.0,58.81,1.35,990,23.0,0.000000,30.000000,190.2,18
7.0,7.0,195.0,44.900000,-0.000855,-0.001445,-0.000670,-
0.001114,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.597204,31.400000,4.6,3
2.5,32.148430,"1",79.1,0.025274,"3","1",0.014873,0.010419,0.015351,0.014897,14.763533,9
8.573183,25.000000,35.000000,35.340661,30.638336,0.634442,0.000000,

"07/31/2017"," 09:40:23.752",1.081,0.0122,n/a,121.681416,3.2,4.0,-
13.2,,18.25,0.9905,1.0707,0.0121,3.1781,4.0115,7.2,3.0640,3.8674,6.9,0.0000,,,0.000,18.
0774,"SAMPLE","0",11.9,842,879,891,46.2,57.78,1.33,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,34.5,16.913,78.8,0.017637,0.000000,"1","1","0",8.4,189.4,,945,14.493,
11.54370,199.175127,270.491944,28.716840,1.000000,,-
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.31,0.955,3266.382,23.403,1.015,1.282,2.297,0.979,1.236,2.214,0.0000,,,,40098.223,,,,,,
,,,,,,,,0.850,0.000015,,,,0.156,0.00112,0.00005,0.00006,0.00011,0.00005,0.00006,0.00011
,0.00000,,,0.000000000000,1.91907,1.081,0.0122,121.681416,3.2,3.991502,7.3,-
13.2,0.0000,18.25,11.9,842,879,891,46.2,57.78,1.33,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.000858,-0.001600,0.000075,-
0.000284,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.523620,31.400000,4.0,3
4.9,34.575427,"1",78.8,0.017637,"3","1",0.016807,0.011578,0.017377,0.016879,14.550184,9
8.595978,25.000000,34.906143,35.306143,33.082502,0.631131,0.000000,

"07/31/2017"," 09:40:24.752",0.757,0.0130,n/a,129.726468,3.2,3.4,-
14.9,,18.88,0.9935,0.7516,0.0129,3.1477,3.3438,6.5,3.0329,3.2218,6.3,0.0000,,,0.000,18.
7613,"SAMPLE","0",11.9,840,879,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,40.8,20.011,78.2,0.008406,0.000000,"1","1","0",14.0,189.3,,808,11.273
,8.51086,202.663136,289.227083,29.528730,1.372727,,-
40.000000,99.380203,"0",25.622438,,"2","13:35:54",42.316231,-
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.87,0.659,3299.447,36.008,1.447,1.537,2.984,1.394,1.481,2.875,0.0000,,,,59883.452,,,,,
,,,,,,,,0.850,0.000013,,,,0.130,0.00142,0.00006,0.00006,0.00012,0.00005,0.00006,0.00011
,0.00000,,,0.000000000000,2.35641,0.757,0.0130,129.726468,3.2,3.365789,6.5,-
14.9,0.0000,18.88,11.9,840,879,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.000911,-0.001600,-0.000411,-

0.000721,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.549671,31.400000,3.4,4
1.2,40.923108,"1",78.2,0.008406,"3","1",0.024749,0.021543,0.025046,0.025079,14.471580,9
8.608093,25.000000,35.000000,35.310359,39.486514,0.625056,0.000000,

"07/31/2017"," 09:40:25.752",0.564,0.0122,n/a,121.643599,3.4,2.9,-
14.6,,19.50,0.9952,0.5617,0.0121,3.3813,2.8566,6.2,3.2580,2.7524,6.0,0.0000,,,0.000,19.
4018,"SAMPLE","0",11.9,840,879,889,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,46.3,22.745,77.9,0.019052,0.000000,"1","1","0",41.4,189.2,,900,8.068,
11.54875,207.393213,288.967059,50.657305,5.244068,,-
40.000000,100.571032,"0",7.960746,,"2","13:35:56",42.316227,-
83.733860,285.8,13.7,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,364.28,25
.17,0.486,3345.761,45.893,2.109,1.782,3.891,2.032,1.717,3.749,0.0000,,,,84028.515,,,,,,
,,,,,,,,0.850,0.000011,,,,0.110,0.00151,0.00007,0.00006,0.00013,0.00007,0.00006,0.00012
,0.00000,,,0.000000000000,2.76981,0.564,0.0122,121.643599,3.4,2.870455,6.3,-
14.6,0.0000,19.50,11.9,840,879,889,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.000914,-0.001614,-0.000282,-
0.000495,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.669077,31.376974,2.9,4
6.8,46.431313,"1",77.9,0.019052,"3","1",0.030975,0.023526,0.031368,0.031247,14.522633,9
8.592951,25.000000,35.000000,35.372391,45.091588,0.620852,0.000000,

"07/31/2017"," 09:40:26.752",0.533,0.0120,n/a,120.000000,3.1,2.5,-
13.3,,19.98,0.9954,0.5307,0.0119,3.1229,2.4574,5.6,3.0091,2.3678,5.4,0.0000,,,0.000,19.
8925,"SAMPLE","0",11.9,841,879,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,40.8,20.015,77.2,0.005326,0.000000,"1","1","0",48.7,189.0,,760,4.389,
9.76680,212.123290,288.681974,71.785880,6.065876,,-
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.62,0.458,3356.877,48.092,2.069,1.628,3.697,1.993,1.568,3.562,0.0000,,,,91492.108,,,,,,
,,,,,,,,0.850,0.000009,,,,0.092,0.00131,0.00006,0.00004,0.00010,0.00005,0.00004,0.00010
,0.00000,,,0.000000000000,2.49898,0.533,0.0120,120.000000,3.1,2.468632,5.6,-
13.3,0.0000,19.98,11.9,841,879,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.001000,-0.001656,-0.001044,-
0.001244,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.890480,31.303173,2.5,4
1.2,40.869811,"1",77.2,0.005326,"3","1",0.023183,0.009916,0.022461,0.023811,14.538103,9
8.582337,25.000000,34.900000,35.300000,39.418313,0.624872,0.000000,

"07/31/2017"," 09:40:27.752",0.755,0.0120,n/a,120.000000,3.2,2.2,-
15.5,,20.25,0.9935,0.7503,0.0119,3.1917,2.1408,5.3,3.0753,2.0627,5.1,0.0000,,,0.000,20.
1158,"SAMPLE","0",11.9,841,879,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,36.1,17.718,77.7,-
0.005041,0.000000,"1","1","0",52.5,188.9,,756,1.539,8.52920,216.853368,267.275278,92.91
4455,6.461111,,-40.000000,101.380000,"0",7.254005,,"2","13:35:58",42.316223,-
83.733953,286.1,6.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,274.00,18.
93,0.657,3304.068,33.413,1.472,0.987,2.459,1.418,0.951,2.369,0.0000,,,,64408.091,,,,,,
,,,,,,,0.850,0.000011,,,,0.115,0.00116,0.00005,0.00003,0.00009,0.00005,0.00003,0.00008,
0.00000,,,0.000000000000,2.23711,0.755,0.0120,120.000000,3.2,2.154819,5.4,-
15.5,0.0000,20.25,11.9,841,879,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.001055,-0.001719,-0.000387,-
0.000587,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.759677,31.300000,2.2,3
6.5,36.175242,"1",77.7,-
0.005041,"3","1",0.017490,0.007089,0.016022,0.018477,14.393965,98.603861,25.000000,35.0
00000,35.300000,34.671339,0.629333,0.000000,

"07/31/2017"," 09:40:28.752",1.482,0.0120,n/a,120.000000,2.8,1.6,-
12.2,,20.30,0.9871,1.4632,0.0118,2.7559,1.5959,4.4,2.6554,1.5377,4.2,0.0000,,,0.000,20.
0381,"SAMPLE","0",11.9,840,879,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,n/a,34.0,16.663,77.2,0.003883,0.000000,"1","1","0",55.7,188.8,,749,0.000,
9.13450,223.316257,289.128182,105.000000,7.000000,,-
40.000000,101.090000,"0",7.353545,,"2","13:35:58",42.316223,-
83.733960,286.2,4.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,141.14,9.7
5,1.307,3243.988,16.714,0.640,0.371,1.010,0.616,0.357,0.974,0.0000,,,,32301.108,,,,,,,
,,,,,,0.850,0.000021,,,,0.211,0.00108,0.00004,0.00002,0.00007,0.00004,0.00002,0.00006,0
.00000,,,0.000000000000,2.09578,1.482,0.0120,120.000000,2.8,1.616768,4.4,-
12.2,0.0000,20.30,11.9,840,879,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.0,44.900000,-0.000958,-0.001558,-0.000191,-
0.000191,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.786255,31.300000,1.6,3
4.3,33.987993,"1",77.2,0.003883,"3","1",0.016209,0.011306,0.016303,0.016327,14.479576,9
8.616249,25.000000,35.000000,35.390223,32.457399,0.631792,0.000000,

"07/31/2017"," 09:40:29.752",3.074,0.0122,n/a,121.650246,2.4,1.5,-
14.6,,19.85,0.9734,2.9928,0.0118,2.3107,1.4174,3.7,2.2264,1.3658,3.6,0.0000,,,0.000,19.
3198,"SAMPLE","0",11.9,842,879,892,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.1,n/a,38.9,19.054,77.2,0.007992,0.000000,"1","1","0",55.7,188.7,,757,0.000,
9.54168,229.834581,289.058281,105.000000,7.000000,,-
40.000000,101.090000,"0",7.472547,,"2","13:36:00",42.316223,-
83.733977,286.3,0.0,"11","08","0x2c0005c1",1.000000,1.292462,1.651759,14.473,68.82,4.75
,2.731,3212.393,8.090,0.260,0.159,0.419,0.250,0.154,0.404,0.0000,,,,15078.404,,,,,,,,,,
,,,,0.850,0.000048,,,,0.492,0.00124,0.00004,0.00002,0.00006,0.00004,0.00002,0.00006,0.0
0000,,,0.000000000000,2.31053,3.074,0.0122,121.650246,2.4,1.456148,3.8,-
14.6,0.0000,19.85,11.9,842,879,892,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.1,44.900000,-0.001044,-
0.001612,0.000358,0.000214,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.9000
00,31.300000,1.5,39.2,38.853872,"1",77.2,0.007992,"3","1",0.023796,0.020170,0.024345,0.
023816,14.444471,98.600868,25.000000,34.956902,35.343098,37.383904,0.626974,0.000000,

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12.3,,18.53,0.9599,4.5078,0.0125,2.2740,1.3438,3.6,2.1911,1.2948,3.5,0.0000,,,0.000,17.
7841,"SAMPLE","0",11.9,844,878,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
6.2,7.1,195.5,n/a,49.5,24.261,77.2,0.007665,0.000000,"1","1","0",50.4,188.6,,1003,1.091
,15.25311,236.352906,289.300000,105.000000,10.821918,,-
40.000000,102.161053,"0",8.199868,,"2","13:36:00",42.316224,-
83.733976,286.3,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,45.43,3.14
,4.182,3201.917,5.635,0.169,0.100,0.269,0.163,0.096,0.259,0.0000,,,,9184.951,,,,,,,,,,
,,,0.850,0.000092,,,,0.944,0.00166,0.00005,0.00003,0.00008,0.00005,0.00003,0.00008,0.00
000,,,0.000000000000,2.70812,4.696,0.0130,129.860427,2.4,1.400000,3.8,-
12.3,0.0000,18.53,11.9,844,878,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
6.2,7.1,195.5,44.900000,-0.001144,-0.001612,-0.000446,-
0.000602,,n/a,n/a,45.000000,53.000000,1036.000000,1011.442387,78.900000,31.300000,1.4,4
9.9,49.528183,"1",77.2,0.007665,"3","1",0.038017,0.032531,0.038773,0.038517,14.556952,9
8.597274,25.000000,34.940407,35.300000,48.256353,0.618947,0.000000,

"07/31/2017"," 09:40:31.752",5.943,0.0147,n/a,146.661017,2.0,1.4,-
13.0,,16.56,0.9497,5.6439,0.0139,1.9383,1.3296,3.3,1.8677,1.2811,3.1,0.0000,,,0.000,15.
7272,"SAMPLE","0",11.9,843,879,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
6.8,7.1,195.9,n/a,43.5,21.335,77.2,-
0.006102,0.000000,"1","1","0",47.8,188.6,,804,2.480,10.26379,242.101565,266.960556,105.
000000,6.000000,,-40.000000,102.468451,"0",8.927189,,"2","13:36:02",42.316225,-
83.733973,286.4,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,36.11,2.49
,5.299,3197.203,5.022,0.115,0.079,0.194,0.111,0.076,0.187,0.0000,,,,6478.026,,,,,,,,,,
,,,0.850,0.000101,,,,1.040,0.00163,0.00004,0.00003,0.00006,0.00004,0.00002,0.00006,0.00
000,,,0.000000000000,2.10608,5.943,0.0147,146.661017,2.0,1.400000,3.4,-
13.0,0.0000,16.56,11.9,843,879,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
6.8,7.1,195.9,44.900000,-0.001045,-0.001500,0.000000,-
0.000245,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,78.963877,31.300000,1.4,4
3.9,43.583698,"1",77.2,-
0.006102,"3","1",0.026588,0.007176,0.026025,0.027467,14.503145,98.612917,25.000000,34.9
75348,35.300000,42.183599,0.622744,0.000000,

"07/31/2017"," 09:40:32.752",6.891,0.0137,n/a,136.583124,2.6,1.4,-
12.0,,14.58,0.9421,6.4918,0.0129,2.4905,1.3189,3.8,2.3997,1.2708,3.7,0.0000,,,0.000,13.
7321,"SAMPLE","0",11.9,844,879,892,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.7,n/a,39.7,19.483,77.7,-
0.001719,0.000000,"1","1","0",49.9,188.6,,749,2.480,9.73341,243.454350,289.300000,101.7
75899,6.442857,,-40.000000,101.733047,"0",9.654509,,"2","13:36:02",42.316224,-
83.733979,286.4,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,31.29,2.16
,6.146,3195.830,4.032,0.128,0.068,0.196,0.124,0.066,0.189,0.0000,,,,4915.301,,,,,,,,,,
,,,0.850,0.000106,,,,1.092,0.00138,0.00004,0.00002,0.00007,0.00004,0.00002,0.00006,0.00
000,,,0.000000000000,1.67929,6.891,0.0137,136.583124,2.6,1.400000,4.0,-
12.0,0.0000,14.58,11.9,844,879,892,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,18
7.0,7.1,195.7,44.900000,-0.001100,-0.001644,-0.000261,-
0.000561,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.000000,31.300000,1.4,4
0.1,39.821269,"1",77.7,-
0.001719,"3","1",0.022279,0.011951,0.021281,0.022663,14.371983,98.588905,25.000000,34.9
00000,35.300000,38.352947,0.625769,0.000000,

"07/31/2017"," 09:40:33.752",7.638,0.0125,n/a,124.950000,2.6,1.5,-
7.4,,12.95,0.9363,7.1508,0.0117,2.4343,1.4452,3.9,2.3455,1.3925,3.7,0.0000,,,0.000,12.1

247,"SAMPLE","0",11.9,846,879,892,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.3,n/a,37.9,18.567,77.2,0.000481,0.000000,"1","1","0",52.3,188.6,,742,1.756,9
.74237,244.807135,289.978125,96.490486,7.000000,,-
40.000000,101.394376,"0",10.226487,,"2","13:36:04",42.316223,-
83.733992,286.3,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,28.33,1.96
,6.807,3195.142,3.327,0.114,0.068,0.182,0.110,0.065,0.175,0.0000,,,,3939.194,,,,,,,,,,
,,,0.850,0.000111,,,,1.146,0.00119,0.00004,0.00002,0.00007,0.00004,0.00002,0.00006,0.00
000,,,0.000000000000,1.41301,7.638,0.0125,124.950000,2.6,1.543590,4.1,-
7.4,0.0000,12.95,11.9,846,879,892,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.3,44.900000,-0.001100,-0.001644,-0.000359,-
0.000646,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.010126,31.300000,1.5,3
8.2,37.906446,"1",77.2,0.000481,"3","1",0.020187,0.012903,0.020083,0.020519,14.523524,9
8.587420,25.000000,34.900000,35.300000,36.404759,0.627494,0.000000,

"07/31/2017"," 09:40:34.752",7.978,0.0120,n/a,120.000000,2.5,1.9,-
8.6,,11.64,0.9336,7.4488,0.0112,2.3233,1.7631,4.1,2.2386,1.6988,3.9,0.0000,,,0.000,10.8
661,"SAMPLE","0",11.9,845,879,893,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,n/a,37.6,18.455,77.0,-
0.000592,0.000000,"1","1","0",51.3,188.6,,751,0.838,9.80829,246.159920,288.922936,91.20
5074,7.000000,,-40.000000,101.241091,"0",10.332437,,"2","13:36:04",42.316223,-
83.733999,286.3,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,27.16,1.88
,7.110,3194.857,3.058,0.104,0.079,0.184,0.101,0.076,0.177,0.0000,,,,3388.721,,,,,,,,,,
,,,0.850,0.000115,,,,1.187,0.00114,0.00004,0.00003,0.00007,0.00004,0.00003,0.00007,0.00
000,,,0.000000000000,1.25867,7.978,0.0120,120.000000,2.5,1.888485,4.4,-
8.6,0.0000,11.64,11.9,845,879,893,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,-0.000944,-
0.001488,0.000535,0.000079,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.0840
35,31.300000,1.9,38.0,37.707905,"1",77.0,-
0.000592,"3","1",0.019762,0.010953,0.019772,0.020263,14.412726,98.586643,25.000000,34.9
53953,35.300000,36.175199,0.627692,0.000000,

"07/31/2017"," 09:40:35.752",7.982,0.0120,n/a,120.000000,2.6,2.3,-
7.0,,10.75,0.9336,7.4516,0.0112,2.3964,2.1369,4.5,2.3090,2.0590,4.4,0.0000,,,0.000,10.0
365,"SAMPLE","0",11.9,843,879,893,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,n/a,37.2,18.243,77.0,0.000805,0.000000,"1","1","0",51.3,188.6,,755,0.000,9
.65358,247.138828,274.700932,85.919662,6.000000,,-
40.000000,101.190000,"0",10.438386,,"2","13:36:06",42.316222,-
83.734015,286.3,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,27.15,1.88
,7.113,3194.853,3.057,0.108,0.096,0.204,0.104,0.092,0.196,0.0000,,,,3128.824,,,,,,,,,,
,,,0.850,0.000114,,,,1.174,0.00112,0.00004,0.00004,0.00007,0.00004,0.00003,0.00007,0.00
000,,,0.000000000000,1.14922,7.982,0.0120,120.000000,2.6,2.288932,4.9,-
7.0,0.0000,10.75,11.9,843,879,893,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,-0.000956,-0.001444,-0.000211,-
0.000711,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.042564,31.300000,2.3,3
7.5,37.227896,"1",77.0,0.000805,"3","1",0.019475,0.010299,0.019821,0.019791,14.595981,9
8.583015,25.000000,34.900000,35.336052,35.727523,0.628172,0.000000,

"07/31/2017"," 09:40:36.752",7.934,0.0120,n/a,120.000000,2.8,2.4,-
7.9,,10.30,0.9340,7.4097,0.0112,2.6526,2.2826,4.9,2.5559,2.1994,4.8,0.0000,,,0.000,9.62
07,"SAMPLE","0",11.9,843,878,893,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187.
0,7.2,195.0,n/a,36.8,18.026,77.2,0.003360,0.000000,"1","1","0",51.0,188.6,,757,0.000,9.
69000,247.505128,289.152437,82.842716,6.732376,,-
40.000000,101.122133,"0",10.544336,,"2","13:36:06",42.316221,-
83.734017,286.3,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,27.31,1.89
,7.070,3194.920,3.076,0.120,0.103,0.223,0.115,0.099,0.215,0.0000,,,,3016.230,,,,,,,,,,
,,,0.850,0.000112,,,,1.153,0.00111,0.00004,0.00004,0.00008,0.00004,0.00004,0.00008,0.00
000,,,0.000000000000,1.08854,7.934,0.0120,120.000000,2.8,2.444016,5.3,-
7.9,0.0000,10.30,11.9,843,878,893,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,-0.001056,-0.001644,-0.000028,-
0.000528,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.092563,31.300000,2.4,3
7.1,36.796154,"1",77.2,0.003360,"3","1",0.019176,0.014328,0.019399,0.019222,14.457628,9
8.609233,25.000000,34.900000,35.300000,35.271615,0.628608,0.000000,

"07/31/2017"," 09:40:37.752",7.821,0.0120,n/a,120.000000,2.5,2.5,-
6.7,,10.20,0.9348,7.3118,0.0112,2.3242,2.3772,4.7,2.2395,2.2906,4.5,0.0000,,,0.000,9.53
54,"SAMPLE","0",11.9,841,878,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187.
0,7.2,195.0,n/a,36.6,17.944,76.8,0.004567,0.000000,"1","1","0",51.7,188.6,,749,0.000,9.
65122,247.871429,288.600000,80.230992,6.000000,,-

40.000000,101.090000,"0",10.590000,,"2","13:36:08",42.316220,-
83.734022,286.3,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,27.69,1.91
,6.969,3195.079,3.120,0.106,0.109,0.215,0.102,0.105,0.207,0.0000,,,,3029.664,,,,,,,,,,
,,,0.850,0.000110,,,,1.133,0.00111,0.00004,0.00004,0.00008,0.00004,0.00004,0.00007,0.00
000,,,0.000000000000,1.07396,7.821,0.0120,120.000000,2.5,2.542913,5.0,-
6.7,0.0000,10.20,11.9,841,878,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,-0.000914,-0.001400,0.000072,-
0.000428,,n/a,n/a,45.000000,53.000000,1036.000000,1011.429134,79.308905,31.300000,2.5,3
6.9,36.613793,"1",76.8,0.004567,"3","1",0.019000,0.013835,0.018807,0.019105,14.496330,9
8.614385,25.000000,34.900000,35.386207,35.059241,0.628800,0.000000,

"07/31/2017"," 09:40:38.752",7.730,0.0127,n/a,126.605960,2.8,2.6,-
6.8,,10.20,0.9356,7.2319,0.0118,2.5738,2.4324,5.0,2.4799,2.3438,4.8,0.0000,,,0.000,9.54
27,"SAMPLE","0",11.9,841,878,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187.
0,7.2,195.0,n/a,36.7,17.989,76.9,0.007888,0.000000,"1","1","0",50.4,188.6,,750,0.000,9.
54985,248.237729,281.510185,77.619269,6.276557,,-
40.000000,101.000000,"0",10.590000,,"2","13:36:08",42.316220,-
83.734022,286.3,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,28.00,1.93
,6.888,3194.938,3.331,0.119,0.113,0.232,0.115,0.108,0.223,0.0000,,,,3065.362,,,,,,,,,,
,,,0.850,0.000109,,,,1.123,0.00117,0.00004,0.00004,0.00008,0.00004,0.00004,0.00008,0.00
000,,,0.000000000000,1.07749,7.730,0.0127,126.605960,2.8,2.600000,5.4,-
6.8,0.0000,10.20,11.9,841,878,891,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,-0.000956,-0.001544,-0.000349,-
0.000705,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.454891,31.300000,2.6,3
7.0,36.700000,"1",76.9,0.007888,"3","1",0.019108,0.016177,0.019408,0.019131,14.367824,9
8.570280,25.000000,34.929916,35.300000,35.148382,0.628700,0.000000,

"07/31/2017"," 09:40:39.752",7.728,0.0130,n/a,130.000000,3.2,2.6,-
7.0,,10.30,0.9356,7.2305,0.0122,3.0157,2.4325,5.4,2.9058,2.3438,5.2,0.0000,,,0.000,9.63
63,"SAMPLE","0",11.8,841,878,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187.
0,7.2,195.0,n/a,36.7,18.024,76.5,0.006161,0.000000,"1","1","0",51.1,188.6,,749,0.000,9.
63347,248.473952,287.800000,75.556851,6.193322,,-
40.000000,101.000000,"0",10.590000,,"2","13:36:10",42.316220,-
83.734022,286.4,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,28.00,1.93
,6.887,3194.799,3.420,0.140,0.113,0.252,0.134,0.108,0.243,0.0000,,,,3095.898,,,,,,,,,,
,,,0.850,0.000109,,,,1.125,0.00120,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009,0.00
000,,,0.000000000000,1.09017,7.728,0.0130,130.000000,3.2,2.600000,5.8,-
7.0,0.0000,10.30,11.8,841,878,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,-0.001011,-0.001655,0.000136,-
0.000364,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.449672,31.300000,2.6,3
7.0,36.796494,"1",76.5,0.006161,"3","1",0.019210,0.015085,0.019729,0.019259,14.480862,9
8.606233,25.000000,34.900000,35.300000,35.250686,0.628604,0.000000,

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4.7,,10.40,0.9359,7.2251,0.0122,2.9296,2.4740,5.4,2.8159,2.3779,5.2,0.0000,,,0.000,9.73
26,"SAMPLE","0",11.9,841,878,890,45.2,56.51,1.30,990,23.0,0.000000,30.000000,190.0,187.
0,7.3,195.0,n/a,36.7,17.995,76.6,0.004888,0.000000,"1","1","0",50.8,188.6,,749,0.000,9.
64379,248.683533,287.200000,74.390671,6.000000,,-
40.000000,101.000000,"0",10.557786,,"2","13:36:10",42.316220,-
83.734021,286.4,0.0,"11","08","0x2c0005c1",1.000000,1.013074,1.452196,14.473,28.03,1.94
,6.850,3194.810,3.424,0.136,0.115,0.250,0.130,0.110,0.241,0.0000,,,,3129.157,,,,,,,,,,
,,,0.850,0.000109,,,,1.123,0.00120,0.00005,0.00004,0.00009,0.00005,0.00004,0.00008,0.00
000,,,0.000000000000,1.09931,7.720,0.0130,130.000000,3.1,2.643411,5.8,-
4.7,0.0000,10.40,11.9,841,878,890,45.2,56.51,1.30,990,23.0,0.000000,30.000000,190.0,187
.0,7.3,195.0,44.900000,-0.000913,-0.001557,-0.000545,-
0.001002,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.376339,31.300000,2.6,3
7.0,36.718182,"1",76.6,0.004888,"3","1",0.019095,0.014279,0.019798,0.019236,14.502523,9
8.591676,25.000000,34.900000,35.300000,35.180855,0.628682,0.000000,

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61,"SAMPLE","0",11.9,841,878,890,45.0,56.27,1.29,990,23.0,0.000000,30.000000,190.0,187.
0,7.2,195.0,n/a,36.7,17.984,77.1,0.006185,0.000000,"1","1","0",51.3,188.6,,750,0.000,9.
73410,248.893114,287.200000,73.224490,6.751471,,-
40.000000,101.000000,"0",10.453869,,"2","13:36:12",42.316220,-
83.734020,286.4,0.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,28.15,1.95
,6.819,3194.858,3.439,0.126,0.118,0.243,0.121,0.113,0.234,0.0000,,,,3142.945,,,,,,,,,,
,,,0.850,0.000109,,,,1.117,0.00120,0.00004,0.00004,0.00008,0.00004,0.00004,0.00008,0.00

000,,,0.000000000000,1.09899,7.687,0.0130,130.000000,2.9,2.700000,5.6,-
8.0,0.0000,10.40,11.9,841,878,890,45.0,56.27,1.29,990,23.0,0.000000,30.000000,190.0,187
.0,7.2,195.0,44.900000,-0.000955,-0.001555,-0.000067,-
0.000423,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.301935,31.300000,2.7,3
7.0,36.713554,"1",77.1,0.006185,"3","1",0.018956,0.013498,0.019356,0.019122,14.541334,9
8.614418,25.000000,34.900000,35.300000,35.153420,0.628686,0.000000,

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5.1,,10.50,0.9363,7.1847,0.0122,3.2043,2.5280,5.7,3.0782,2.4285,5.5,0.0000,,,0.000,9.83
12,"SAMPLE","0",11.9,840,878,890,45.0,56.27,1.29,990,23.0,0.000000,30.000000,190.0,187.
0,7.3,195.0,n/a,36.6,17.927,76.2,0.007094,0.000000,"1","1","0",51.0,188.6,,750,0.000,9.
66000,249.000000,277.969398,72.058309,7.000000,,-
40.000000,101.000000,"0",10.349952,,"2","13:36:12",42.316220,-
83.734020,286.4,0.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,28.20,1.95
,6.802,3194.877,3.445,0.149,0.118,0.267,0.143,0.113,0.256,0.0000,,,,3178.738,,,,,,,,,,
,,,0.850,0.000108,,,,1.112,0.00120,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009,0.00
000,,,0.000000000000,1.10623,7.673,0.0130,130.000000,3.4,2.700000,6.1,-
5.1,0.0000,10.50,11.9,840,878,890,45.0,56.27,1.29,990,23.0,0.000000,30.000000,190.0,187
.0,7.3,195.0,44.900000,-0.000956,-
0.001711,0.000412,0.000056,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.0859
34,31.300000,2.7,36.8,36.637897,"1",76.2,0.007094,"3","1",0.019069,0.015101,0.019580,0.
019111,14.502523,98.606933,25.000000,35.000000,35.337897,35.056487,0.628762,0.000000,

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15,"SAMPLE","0",11.9,839,877,890,45.8,57.30,1.32,990,23.0,0.000000,30.000000,189.2,187.
0,7.3,195.2,n/a,36.5,17.886,76.5,0.005366,0.000000,"1","1","0",51.7,188.6,,750,0.000,9.
68931,249.000000,287.200000,71.500000,6.139744,,-
40.000000,101.000000,"0",10.246035,,"2","13:36:14",42.316220,-
83.734020,286.4,0.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,28.30,1.96
,6.800,3194.917,3.458,0.141,0.116,0.257,0.135,0.112,0.247,0.0000,,,,3190.410,,,,,,,,,,
,,,0.850,0.000107,,,,1.106,0.00120,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009,0.00
000,,,0.000000000000,1.10375,7.645,0.0130,130.000000,3.2,2.657143,5.9,-
8.9,0.0000,10.50,11.9,839,877,890,45.8,57.30,1.32,990,23.0,0.000000,30.000000,189.2,187
.0,7.3,195.2,44.900000,-0.000957,-0.001614,-0.000271,-
0.000514,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.000000,31.300000,2.7,3
6.8,36.570413,"1",76.5,0.005366,"3","1",0.018955,0.014011,0.019453,0.018998,14.486715,9
8.602736,25.000000,34.900000,35.300000,34.980130,0.628830,0.000000,

"07/31/2017"," 09:40:44.752",7.614,0.0130,n/a,130.000000,3.4,2.6,-
5.0,,10.50,0.9365,7.1304,0.0122,3.2232,2.3921,5.6,3.1057,2.3048,5.4,0.0000,,,0.000,9.83
36,"SAMPLE","0",11.9,839,877,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187.
0,7.3,195.6,n/a,36.7,18.006,76.2,0.004771,0.000000,"1","1","0",51.0,188.6,,750,0.000,9.
81222,249.000000,286.500000,70.973684,7.000000,,-
40.000000,101.000000,"0",9.603052,,"2","13:36:14",42.316220,-
83.734020,286.4,0.0,"11","08","0x2c0005c1",1.000000,1.289510,1.649650,14.473,28.41,1.96
,6.777,3194.964,3.472,0.151,0.112,0.263,0.146,0.108,0.254,0.0000,,,,3203.750,,,,,,,,,,
,,,0.850,0.000108,,,,1.109,0.00120,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009,0.00
000,,,0.000000000000,1.11138,7.614,0.0130,130.000000,3.4,2.554167,6.0,-
5.0,0.0000,10.50,11.9,839,877,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.6,44.900000,-0.001000,-0.001708,-0.000196,-
0.000487,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.018035,31.300000,2.6,3
7.0,36.800000,"1",76.2,0.004771,"3","1",0.019202,0.012074,0.019524,0.019277,14.546380,9
8.589374,25.000000,34.900000,35.300000,35.232766,0.628600,0.000000,

"07/31/2017"," 09:40:45.752",7.600,0.0130,n/a,130.000000,3.3,2.5,-
8.0,,10.50,0.9366,7.1184,0.0122,3.1233,2.3416,5.5,3.0095,2.2562,5.3,0.0000,,,0.000,9.83
47,"SAMPLE","0",11.9,839,877,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187.
0,7.3,195.9,n/a,36.8,18.070,76.4,0.004585,0.000000,"1","1","0",51.6,188.8,,752,0.000,9.
72011,249.000000,285.837433,70.447368,7.000000,,-
40.000000,101.000000,"0",8.531331,,"2","13:36:16",42.316220,-
83.734020,286.4,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,28.46,1.97
,6.765,3194.984,3.478,0.147,0.110,0.257,0.141,0.106,0.247,0.0000,,,,3209.541,,,,,,,,,,
,,,0.850,0.000108,,,,1.111,0.00121,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009,0.00
000,,,0.000000000000,1.11542,7.600,0.0130,130.000000,3.3,2.500000,5.8,-
8.0,0.0000,10.50,11.9,839,877,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.9,44.900000,-0.001000,-
0.001656,0.000442,0.000142,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.0913

49,31.300000,2.5,37.1,36.937710,"1",76.4,0.004585,"3","1",0.019206,0.014075,0.019647,0.
019378,14.440693,98.595978,25.000000,34.968855,35.300000,35.329144,0.628462,0.000000,

"07/31/2017"," 09:40:46.752",7.601,0.0130,n/a,130.000000,3.2,2.5,-
7.8,,10.50,0.9366,7.1192,0.0122,2.9560,2.3416,5.3,2.8482,2.2562,5.1,0.0000,,,0.000,9.83
46,"SAMPLE","0",11.9,842,877,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187.
0,7.3,195.7,n/a,43.4,21.300,76.2,0.006396,0.000000,"1","1","0",58.4,189.1,,768,0.001,9.
62254,262.360156,283.300849,71.424581,9.194585,,-
40.000000,101.000000,"0",7.459610,,"2","13:36:16",42.316220,-
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,6.766,3194.982,3.478,0.139,0.110,0.249,0.134,0.106,0.240,0.0000,,,,3209.172,,,,,,,,,,
,,,0.850,0.000127,,,,1.309,0.00143,0.00006,0.00005,0.00010,0.00005,0.00004,0.00010,0.00
000,,,0.000000000000,1.31481,7.601,0.0130,130.000000,3.2,2.500000,5.7,-
7.8,0.0000,10.50,11.9,842,877,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.7,44.900000,-0.000986,-0.001657,-0.000157,-
0.000500,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.164663,31.300000,2.5,4
3.8,43.530532,"1",76.2,0.006396,"3","1",0.038330,0.031093,0.038616,0.038390,14.457625,9
8.589218,25.000000,34.900000,35.300000,42.038709,0.623446,0.000000,

"07/31/2017"," 09:40:47.752",7.775,0.0130,n/a,130.000000,3.2,2.5,-
6.8,,10.50,0.9353,7.2717,0.0122,3.0265,2.3382,5.4,2.9161,2.2529,5.2,0.0000,,,0.000,9.82
03,"SAMPLE","0",11.9,844,877,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187.
0,7.3,195.3,n/a,94.7,46.443,77.2,0.037319,0.000000,"1","1","0",79.2,189.3,,1236,1.207,2
4.88308,281.778989,285.200000,80.921788,22.600000,,-
40.000000,102.952912,"0",6.387889,,"2","13:36:18",42.316220,-
83.734020,286.4,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,27.84,1.92
,6.922,3194.732,3.400,0.139,0.108,0.247,0.134,0.104,0.238,0.0000,,,,3137.054,,,,,,,,,,
,,,0.850,0.000283,,,,2.916,0.00310,0.00013,0.00010,0.00022,0.00012,0.00009,0.00022,0.00
000,,,0.000000000000,2.86268,7.775,0.0130,130.000000,3.2,2.500000,5.7,-
6.8,0.0000,10.50,11.9,844,877,890,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.3,44.900000,-0.001046,-0.001700,-0.000154,-
0.000509,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.313930,31.300000,2.5,9
5.6,94.837670,"1",77.2,0.037319,"3","1",0.163127,0.153220,0.163955,0.142617,14.370265,9
8.594876,25.000000,34.894563,35.300000,94.302620,0.606193,0.000000,

"07/31/2017"," 09:40:48.752",9.329,0.0130,n/a,130.000000,3.2,2.5,-
9.7,,10.50,0.9232,8.6129,0.0120,2.9890,2.3484,5.3,2.8800,2.2628,5.1,0.0000,,,0.000,9.69
37,"SAMPLE","0",11.9,842,877,889,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187.
0,7.2,195.0,n/a,135.4,66.415,78.2,0.070536,0.000000,"1","1","0",81.7,189.6,,1614,5.206,
39.94887,301.197821,284.886567,90.418994,28.331839,,-
40.000000,119.590000,"0",6.745149,,"2","13:36:18",42.316219,-
83.734022,286.4,1.1,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,23.37,1.61
,8.318,3192.916,2.832,0.116,0.091,0.207,0.112,0.088,0.200,0.0000,,,,2612.903,,,,,,,,,,
,,,0.850,0.000479,,,,4.939,0.00438,0.00018,0.00014,0.00032,0.00017,0.00014,0.00031,0.00
000,,,0.000000000000,4.04095,9.329,0.0130,130.000000,3.2,2.543725,5.8,-
9.7,0.0000,10.50,11.9,842,877,889,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.2,195.0,44.900000,-0.000900,-
0.001556,0.000781,0.000350,,n/a,n/a,45.000000,53.000000,1036.000000,1011.562753,79.4658
54,31.300000,2.5,136.8,135.582879,"1",78.2,0.070536,"3","1",0.306208,0.302307,0.309158,
0.180893,14.457541,98.589192,25.000000,34.800000,35.300000,135.846753,0.601901,0.000000
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"07/31/2017"," 09:40:49.752",10.540,0.0138,n/a,138.324873,3.9,4.3,-
8.0,,9.95,0.9138,9.6322,0.0126,3.5186,3.8849,7.4,3.3987,3.7525,7.2,0.0000,,,0.000,9.088
7,"SAMPLE","0",11.9,840,877,888,46.8,58.58,1.35,990,23.0,0.000000,30.000000,189.0,187.0
,7.2,195.0,n/a,172.7,84.776,79.8,0.122668,0.000000,"1","1","0",73.3,189.8,,1831,9.333,4
6.18452,321.923286,298.941818,99.916201,29.197822,,-
40.000000,138.135455,"0",7.279024,,"2","13:36:20",42.316218,-
83.734027,286.4,3.6,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,20.79,1.44
,9.429,3191.620,2.666,0.122,0.135,0.257,0.118,0.130,0.248,0.0000,,,,2189.713,,,,,,,,,,
,,,0.850,0.000684,,,,7.051,0.00589,0.00027,0.00030,0.00057,0.00026,0.00029,0.00055,0.00
000,,,0.000000000000,4.83622,10.540,0.0138,138.324873,3.9,4.209476,8.1,-
8.0,0.0000,9.95,11.9,840,877,888,46.8,58.58,1.35,990,23.0,0.000000,30.000000,189.0,187.
0,7.2,195.0,44.900000,-0.000458,-0.001242,-0.000098,-
0.001124,,n/a,n/a,45.000000,53.000000,1036.000000,1011.417339,79.244124,31.300000,4.3,1
74.9,172.995973,"1",79.8,0.122668,"3","1",0.484905,0.488323,0.491050,0.180893,14.412726
,98.539253,25.000000,34.800000,35.230201,174.308902,0.599911,0.000000,

"07/31/2017"," 09:40:50.752",11.194,0.0133,n/a,133.382838,3.9,8.5,-
13.4,,8.14,0.9089,10.1748,0.0121,3.5650,7.7158,11.3,3.4454,7.4569,10.9,0.0000,,,0.000,7
.3953,"SAMPLE","0",11.9,839,877,888,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,1
87.0,7.2,195.0,n/a,210.9,103.588,82.8,0.181808,0.000000,"1","1","0",78.6,190.0,,1902,12
.257,56.34324,353.329578,282.835065,150.133369,37.943372,,-
40.000000,149.969091,"0",7.812900,,"2","13:36:20",42.316207,-
83.734048,286.5,5.8,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,19.64,1.36
,10.019,3191.306,2.420,0.117,0.253,0.371,0.113,0.245,0.358,0.0000,,,,1686.537,,,,,,,,,
,,,,0.850,0.000882,,,,9.101,0.00690,0.00033,0.00072,0.00105,0.00032,0.00070,0.00102,0.0
0000,,,0.000000000000,4.80831,11.194,0.0133,133.382838,3.9,8.344444,12.4,-
13.4,0.0000,8.14,11.9,839,877,888,47.0,58.81,1.35,990,23.0,0.000000,30.000000,189.0,187
.0,7.2,195.0,44.900000,-0.000156,-0.000944,0.000178,-
0.001311,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,79.200000,31.300000,8.5,2
14.5,211.334380,"1",82.8,0.181808,"3","1",0.737710,0.739639,0.746945,0.180893,14.265332
,98.540529,25.000000,34.700000,35.200000,214.251920,0.598585,0.000000,

"07/31/2017"," 09:40:51.752",11.600,0.0125,n/a,125.103734,4.0,11.2,-
13.5,,6.55,0.9062,10.5119,0.0113,3.6192,10.1148,13.7,3.4892,9.7514,13.2,0.0000,,,0.000,
5.9334,"SAMPLE","0",11.9,837,876,886,46.2,57.78,1.33,990,23.0,0.000000,30.000000,189.0,
187.0,7.3,195.0,n/a,266.5,130.880,81.2,0.314889,0.000000,"1","1","0",84.9,190.3,,2019,1
6.376,69.48004,384.735870,281.075000,231.069105,43.651515,,-
40.000000,174.678500,"0",8.240000,,"2","13:36:22",42.316183,-
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1,10.351,3191.273,2.191,0.115,0.322,0.437,0.111,0.310,0.421,0.0000,,,,1309.727,,,,,,,,
,,,,,0.850,0.001151,,,,11.880,0.00815,0.00043,0.00119,0.00162,0.00041,0.00115,0.00156,0
.00000,,,0.000000000000,4.87420,11.600,0.0125,125.103734,4.0,10.961728,15.2,-
13.5,0.0000,6.55,11.9,837,876,886,46.2,57.78,1.33,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.0,44.900000,0.000042,-0.000700,0.001686,-
0.000214,,n/a,n/a,45.000000,53.000000,1036.000000,1011.000000,79.200000,31.300000,11.2,
270.2,267.078656,"1",81.2,0.314889,"3","1",1.061113,1.189689,1.191846,0.180893,14.22993
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19.3,,5.71,0.9063,10.5127,0.0109,3.8893,12.0861,16.0,3.7474,11.6454,15.4,0.0000,,,0.000
,5.1778,"SAMPLE","0",11.9,838,874,884,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0
,187.0,7.3,195.0,n/a,310.4,152.453,79.3,0.386402,0.000000,"1","1","0",67.8,190.5,,1905,
20.634,85.00863,416.142162,280.300000,312.004840,53.910644,,-
40.000000,195.159974,"0",8.240000,,"2","13:36:22",42.316149,-
83.734112,286.8,13.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,18.98,1.3
1,10.343,3191.413,2.101,0.124,0.384,0.508,0.119,0.370,0.489,0.0000,,,,1142.926,,,,,,,,
,,,,,0.850,0.001340,,,,13.839,0.00911,0.00054,0.00166,0.00220,0.00052,0.00160,0.00212,0
.00000,,,0.000000000000,4.95465,11.600,0.0120,120.000000,4.3,13.036220,17.6,-
19.3,0.0000,5.71,11.9,838,874,884,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.0,44.900000,0.000289,-0.000500,0.001849,-
0.000385,,n/a,n/a,45.000000,53.000000,1036.000000,1011.446850,79.210704,31.300000,13.3,
313.9,311.143520,"1",79.3,0.386402,"3","1",1.105184,1.519366,1.528885,0.180893,14.10155
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,4.6553,"SAMPLE","0",11.8,838,873,883,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0
,187.0,7.3,195.0,n/a,293.4,144.124,83.1,0.383120,0.000000,"1","1","0",81.2,190.8,,1847,
25.132,80.00746,436.917323,330.518855,392.940575,59.858569,,-
40.000000,193.646449,"0",8.240000,,"2","13:36:24",42.316070,-
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7,10.729,3191.180,2.002,0.158,0.478,0.637,0.153,0.461,0.613,0.0000,,,,994.159,,,,,,,,
,,,,0.850,0.001309,,,,13.522,0.00848,0.00067,0.00202,0.00269,0.00065,0.00195,0.00259,0.
00000,,,0.000000000000,4.21124,12.031,0.0119,118.572642,5.7,16.816466,22.9,-
20.3,0.0000,5.15,11.8,838,873,883,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.0,44.900000,0.000872,-0.000143,0.002659,-
0.000127,,n/a,n/a,45.000000,53.000000,1036.000000,1011.570281,79.357331,31.300000,17.2,
298.3,294.080961,"1",83.1,0.383120,"3","1",1.105184,1.409681,1.415107,0.180893,14.25484
2,98.505961,25.000000,34.700000,35.200000,298.785118,0.596816,0.000000,

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,4.5232,"SAMPLE","0",11.9,836,872,884,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0
,187.0,7.3,195.0,n/a,342.2,168.054,86.8,0.529328,0.000000,"1","1","0",84.5,191.0,,2121,

29.520,95.07914,441.064304,279.700000,371.369798,60.503277,,-
40.000000,214.428553,"0",8.240000,,"2","13:36:24",42.316010,-
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8,10.594,3191.501,1.882,0.202,0.555,0.757,0.194,0.535,0.729,0.0000,,,,977.008,,,,,,,,,,
,,,,0.850,0.001509,,,,15.590,0.00919,0.00098,0.00271,0.00369,0.00095,0.00261,0.00356,0.
00000,,,0.000000000000,4.77114,11.881,0.0110,110.076466,7.2,19.233133,26.9,-
19.1,0.0000,5.00,11.9,836,872,884,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.0,44.900000,0.001344,-0.000044,0.001932,-
0.001024,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.400000,31.300000,19.7,
349.3,342.825125,"1",86.8,0.529328,"3","3",0.115169,0.161382,1.954288,0.180893,14.18807
2,98.504742,25.000000,34.800000,35.200000,350.303331,0.596250,0.000000,

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15.7,,4.40,0.9121,9.8563,0.0100,7.5023,17.9934,25.5,7.2288,17.3372,24.6,0.0000,,,0.000,
4.0141,"SAMPLE","0",11.9,834,871,884,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,
187.0,7.3,195.0,n/a,275.6,135.303,91.4,0.353213,0.000000,"1","1","0",65.1,191.2,,1905,3
3.970,73.94373,445.211286,280.679214,331.851348,44.965517,,-
40.000000,189.033226,"0",18.130382,,"2","13:36:26",42.315873,-
83.734170,286.2,28.7,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,20.31,1.4
0,9.631,3192.267,2.068,0.254,0.610,0.865,0.245,0.588,0.833,0.0000,,,,945.304,,,,,,,,,,
,,,0.850,0.001116,,,,11.516,0.00746,0.00092,0.00220,0.00311,0.00088,0.00212,0.00300,0.0
0000,,,0.000000000000,3.40900,10.806,0.0110,110.000000,8.2,19.226337,28.0,-
15.7,0.0000,4.40,11.9,834,871,884,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.0,44.900000,0.001387,-0.000187,0.001922,-
0.000647,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.400000,31.300000,19.7,
283.4,276.157214,"1",91.4,0.353213,"3","3",-0.000038,-
0.002609,1.224207,0.180893,14.427544,98.526181,25.000000,34.800000,35.300000,283.703995
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"07/31/2017"," 09:40:56.752",9.084,0.0123,n/a,123.188648,10.0,17.4,-
12.0,,4.50,0.9251,8.4038,0.0114,9.2514,16.0799,25.3,8.9141,15.4936,24.4,0.0000,,,0.000,
4.1586,"SAMPLE","0",11.9,836,871,884,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,
187.0,7.3,195.0,n/a,124.8,61.231,93.8,0.109060,0.000000,"1","1","0",33.3,191.5,,1895,36
.048,38.16320,449.358268,281.645327,292.332897,7.101781,,-
40.000000,135.982727,"0",34.893740,,"2","13:36:26",42.315793,-
83.734180,285.8,31.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,23.97,1.6
6,8.092,3193.401,2.756,0.368,0.640,1.008,0.355,0.617,0.971,0.0000,,,,1149.014,,,,,,,,,,
,,,,0.850,0.000431,,,,4.443,0.00383,0.00051,0.00089,0.00140,0.00049,0.00086,0.00135,0.0
0000,,,0.000000000000,1.59826,9.084,0.0123,123.188648,10.0,16.981053,27.4,-
12.0,0.0000,4.50,11.9,836,871,884,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.0,44.900000,0.001356,-0.000644,0.001872,-
0.000240,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.400000,31.300000,17.4,
128.9,124.982997,"1",93.8,0.109060,"3","3",0.000038,0.000518,0.240144,0.170959,14.41174
3,98.555883,25.000000,35.000000,35.300000,127.773541,0.603014,0.000000,

"07/31/2017"," 09:40:57.752",7.146,0.0115,n/a,115.298013,8.5,13.4,-
13.0,,6.20,0.9402,6.7185,0.0108,8.0044,12.5932,20.6,7.7125,12.1340,19.8,0.0000,,,0.000,
5.8256,"SAMPLE","0",11.9,839,871,886,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,
187.0,7.3,195.0,n/a,67.8,33.236,92.8,0.077104,0.000000,"1","1","0",0.6,191.7,,1558,37.1
38,21.02263,430.667330,311.318443,252.570689,1.000000,,-
40.000000,107.184754,"0",51.657099,,"2","13:36:28",42.315605,-
83.734203,285.0,36.7,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,30.21,2.0
9,6.357,3196.354,3.283,0.399,0.627,1.026,0.384,0.605,0.989,0.0000,,,,2015.217,,,,,,,,,,
,,,,0.850,0.000187,,,,1.928,0.00198,0.00024,0.00038,0.00062,0.00023,0.00036,0.00060,0.0
0000,,,0.000000000000,1.21528,7.146,0.0115,115.298013,8.5,13.138012,21.9,-
13.0,0.0000,6.20,11.9,839,871,886,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,187
.0,7.3,195.0,44.900000,0.000667,-
0.000988,0.001742,0.000275,,n/a,n/a,45.000000,53.000000,1036.000000,1012.442495,79.4000
00,31.300000,13.4,69.9,67.852767,"1",92.8,0.077104,"3","3",0.027306,0.026584,0.071514,0
.071359,14.405006,98.581300,25.000000,35.000000,35.300000,68.316079,0.612075,0.000000,

"07/31/2017"," 09:40:58.752",5.031,0.0103,n/a,103.224181,6.7,8.8,-
11.1,,8.49,0.9566,4.8131,0.0099,6.4240,8.3942,14.8,6.2482,8.1645,14.4,0.0000,,,0.000,8.
1204,"SAMPLE","0",11.9,839,872,888,46.8,61.52,1.41,990,23.8,0.000000,30.000000,189.0,18
7.0,7.3,195.0,n/a,56.4,27.648,92.0,0.067053,0.000000,"1","1","0",0.0,192.0,,1533,36.526
,15.54871,395.438589,281.739933,204.926981,1.000000,,-
40.000000,101.687013,"0",68.420458,,"2","13:36:28",42.315511,-
83.734217,284.6,37.2,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,42.50,2.9

4,4.538,3202.403,4.182,0.448,0.585,1.032,0.435,0.569,1.004,0.0000,,,,3928.528,,,,,,,,,,
,,,,0.850,0.000112,,,,1.149,0.00150,0.00016,0.00021,0.00037,0.00016,0.00020,0.00036,0.0
0000,,,0.000000000000,1.40921,5.031,0.0103,103.224181,6.7,8.619192,15.5,-
11.1,0.0000,8.49,11.9,839,872,888,46.8,61.52,1.41,990,23.8,0.000000,30.000000,189.0,187
.0,7.3,195.0,44.900000,0.000012,-0.001344,0.000220,-
0.000548,,n/a,n/a,45.000000,53.000000,1036.000000,1012.000000,79.400000,31.300000,8.8,5
8.1,56.465455,"1",92.0,0.067053,"3","3",0.048040,0.043449,0.048193,0.048275,14.455991,9
8.602735,25.000000,35.000000,35.300000,56.400425,0.615905,0.000000,

"07/31/2017"," 09:40:59.752",3.163,0.0112,n/a,111.619128,5.4,5.5,-
11.5,,11.34,0.9719,3.0742,0.0108,5.2088,5.3719,10.6,5.0781,5.2371,10.3,0.0000,,,0.000,1
1.0202,"SAMPLE","0",11.9,841,873,889,47.0,62.51,1.44,990,24.0,0.000000,30.000000,189.0,
187.0,7.2,195.0,n/a,46.2,22.645,90.4,0.055717,0.000000,"1","1","0",0.0,192.2,,1456,34.9
63,13.05543,360.209848,281.928952,157.283273,1.000000,,-
40.000000,100.319167,"0",62.448329,,"2","13:36:30",42.315295,-
83.734248,283.7,38.3,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,66.94,4.6
3,2.892,3212.602,7.215,0.570,0.588,1.158,0.556,0.573,1.129,0.0000,,,,8373.677,,,,,,,,,,
,,,,0.850,0.000059,,,,0.601,0.00135,0.00011,0.00011,0.00022,0.00010,0.00011,0.00021,0.0
0000,,,0.000000000000,1.56636,3.163,0.0112,111.619128,5.4,5.427254,10.9,-
11.5,0.0000,11.34,11.9,841,873,889,47.0,62.51,1.44,990,24.0,0.000000,30.000000,189.0,18
7.0,7.2,195.0,44.900000,-0.000544,-0.001600,-0.000327,-
0.000783,,n/a,n/a,45.000000,53.000000,1036.000000,1012.559426,79.361290,31.300000,5.5,4
7.5,46.223090,"1",90.4,0.055717,"3","3",0.031476,0.023378,0.031689,0.031783,14.472949,9
8.598443,25.000000,35.034126,35.300000,45.679797,0.621363,0.000000,

"07/31/2017"," 09:41:00.752",1.992,0.0120,n/a,119.983416,4.3,3.6,-
11.2,,14.20,0.9819,1.9562,0.0118,4.1880,3.5231,7.7,4.0829,3.4346,7.5,0.0000,,,0.000,13.
9449,"SAMPLE","0",11.9,841,873,889,47.0,62.51,1.44,990,24.0,0.000000,30.000000,189.0,18
7.0,7.2,195.0,n/a,39.8,19.501,89.5,0.042410,0.000000,"1","1","0",0.0,192.3,,1351,32.386
,10.86637,324.981106,283.829596,109.639565,1.000000,,-
40.000000,99.884079,"0",44.763979,,"2","13:36:30",42.315204,-
83.734262,283.3,37.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,105.47,7.
29,1.847,3228.364,12.374,0.724,0.609,1.333,0.706,0.594,1.299,0.0000,,,,16733.415,,,,,,,
,,,,,,,0.850,0.000032,,,,0.329,0.00126,0.00007,0.00006,0.00014,0.00007,0.00006,0.00013,
0.00000,,,0.000000000000,1.70691,1.992,0.0120,119.983416,4.3,3.588119,7.9,-
11.2,0.0000,14.20,11.9,841,873,889,47.0,62.51,1.44,990,24.0,0.000000,30.000000,189.0,18
7.0,7.2,195.0,44.900000,-0.000845,-0.001755,-0.000312,-
0.000456,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.214663,31.300000,3.6,4
0.8,39.749404,"1",89.5,0.042410,"3","1",0.022266,0.008007,0.020720,0.023108,14.630948,9
8.603899,25.000000,35.100000,35.300000,38.960952,0.626116,0.000000,

"07/31/2017"," 09:41:01.752",1.261,0.0103,n/a,103.399668,3.9,2.4,-
12.0,,16.50,0.9885,1.2463,0.0102,3.8715,2.3409,6.2,3.7645,2.2763,6.0,0.0000,,,0.000,16.
3079,"SAMPLE","0",11.9,842,874,890,46.2,61.40,1.41,990,24.0,0.000000,30.000000,189.0,18
6.2,7.3,195.0,n/a,40.5,19.852,88.3,0.033065,0.000000,"1","1","0",1.4,192.4,,1246,29.810
,9.05142,316.908086,283.202736,75.108719,1.000000,,-
40.000000,99.880000,"0",27.079629,,"2","13:36:32",42.314998,-
83.734293,282.3,34.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,165.77,11
.45,1.160,3259.147,17.013,1.060,0.641,1.701,1.031,0.623,1.654,0.0000,,,,31009.388,,,,,,
,,,,,,,,0.850,0.000021,,,,0.214,0.00112,0.00007,0.00004,0.00011,0.00007,0.00004,0.00011
,0.00000,,,0.000000000000,2.03201,1.261,0.0103,103.399668,3.9,2.368098,6.3,-
12.0,0.0000,16.50,11.9,842,874,890,46.2,61.40,1.41,990,24.0,0.000000,30.000000,189.0,18
6.2,7.3,195.0,44.900000,-0.000944,-0.001756,0.000060,-
0.000040,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.068996,31.300000,2.4,4
1.5,40.577558,"1",88.3,0.033065,"3","1",0.029306,0.018947,0.027845,0.029703,14.588324,9
8.620954,25.000000,35.100000,35.300000,39.700188,0.625547,0.000000,

"07/31/2017"," 09:41:02.752",1.018,0.0107,n/a,106.636060,3.8,2.1,-
12.9,,18.11,0.9912,1.0092,0.0106,3.7705,2.0396,5.8,3.6384,1.9682,5.6,0.0000,,,0.000,17.
9469,"SAMPLE","0",11.8,843,875,890,46.0,58.17,1.34,990,23.2,0.000000,30.000000,189.0,18
6.0,7.3,195.0,n/a,73.1,35.868,87.8,0.055661,0.000000,"1","1","0",36.0,192.6,,1293,29.81
0,20.42632,319.873046,281.495946,105.517761,6.162476,,-
40.000000,100.189615,"0",9.395279,,"2","13:36:32",42.314920,-
83.734305,282.2,33.3,"11","08","0x2c0005c1",1.000000,1.292331,1.651665,14.473,204.58,14
.14,0.887,3276.565,21.842,1.282,0.693,1.975,1.237,0.669,1.906,0.0000,,,,42368.320,,,,,,
,,,,,,,,0.850,0.000031,,,,0.313,0.00208,0.00012,0.00007,0.00019,0.00012,0.00006,0.00018
,0.00000,,,0.000000000000,4.04038,1.018,0.0107,106.636060,3.8,2.057708,5.9,-
12.9,0.0000,18.11,11.8,843,875,890,46.0,58.17,1.34,990,23.2,0.000000,30.000000,189.0,18

6.0,7.3,195.0,44.900000,-0.000942,-0.001758,-0.000442,-
0.000642,,n/a,n/a,45.000000,53.000000,1037.000000,1012.422925,79.078274,31.300000,2.1,7
4.9,73.280270,"1",87.8,0.055661,"3","1",0.093722,0.079007,0.093844,0.094187,14.436199,9
8.616249,25.000000,35.000000,35.300000,73.376108,0.611020,0.000000,

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9.1,,19.14,0.9831,1.9267,0.0137,3.2701,1.7272,5.0,3.1509,1.6642,4.8,0.0000,,,0.000,18.8
199,"SAMPLE","0",11.9,841,875,892,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,186
.0,7.3,195.0,n/a,99.6,48.866,86.8,0.073874,0.000000,"1","1","0",78.4,192.7,,1301,30.526
,28.01400,322.838005,281.741558,135.926803,25.010296,,-
40.000000,108.766288,"0",12.646317,,"2","13:36:34",42.314735,-
83.734332,282.1,30.6,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,107.08,7.
40,1.722,3225.842,14.627,0.573,0.303,0.876,0.552,0.292,0.844,0.0000,,,,22911.064,,,,,,,
,,,,,,,0.850,0.000080,,,,0.813,0.00369,0.00014,0.00008,0.00022,0.00014,0.00007,0.00021,
0.00000,,,0.000000000000,5.77232,1.960,0.0140,139.627792,3.3,1.756950,5.1,-
9.1,0.0000,19.14,11.9,841,875,892,46.0,57.54,1.32,990,23.0,0.000000,30.000000,189.0,186
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0.000758,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.173294,31.286647,1.8,1
01.9,99.751267,"1",86.8,0.073874,"3","1",0.160463,0.157519,0.162131,0.159416,14.430494,
98.619067,25.000000,35.000000,35.300000,100.590300,0.605444,0.000000,

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12.0,,19.50,0.9492,5.6364,0.0161,2.4574,1.3371,3.8,2.3903,1.3005,3.7,0.0000,,,0.000,18.
5087,"SAMPLE","0",11.9,844,876,893,46.8,61.54,1.41,990,23.8,0.000000,30.000000,189.0,18
6.8,7.3,195.0,n/a,110.1,54.006,87.5,0.085500,0.000000,"1","1","0",83.9,192.8,,1349,31.5
36,32.94093,325.807867,295.461197,166.335845,29.000000,,-
40.000000,121.470217,"0",18.484875,,"2","13:36:34",42.314659,-
83.734343,281.9,30.4,"11","08","0x2c0005c1",1.000000,1.011189,1.450849,14.473,36.12,2.5
0,5.356,3195.945,5.823,0.146,0.079,0.225,0.142,0.077,0.219,0.0000,,,,7630.830,,,,,,,,,
,,,,0.850,0.000256,,,,2.629,0.00479,0.00012,0.00007,0.00018,0.00012,0.00006,0.00018,0.0
0000,,,0.000000000000,6.27407,5.938,0.0170,170.000000,2.6,1.408678,4.0,-
12.0,0.0000,19.50,11.9,844,876,893,46.8,61.54,1.41,990,23.8,0.000000,30.000000,189.0,18
6.8,7.3,195.0,44.900000,-0.001091,-0.001646,-0.000176,-
0.000168,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.026559,31.213280,1.4,1
12.7,110.272727,"1",87.5,0.085500,"3","1",0.196946,0.195351,0.198964,0.175672,14.526557
,98.604830,25.000000,35.000000,35.300000,111.495691,0.604230,0.000000,

"07/31/2017"," 09:41:05.752",9.481,0.0161,n/a,160.701320,2.0,1.3,-
9.2,,17.50,0.9213,8.7346,0.0148,1.8754,1.1977,3.1,1.8284,1.1676,3.0,0.0000,,,0.000,16.1
261,"SAMPLE","0",11.9,843,876,893,47.0,62.51,1.44,990,24.0,0.000000,30.000000,189.0,186
.2,7.3,195.0,n/a,124.0,60.861,88.0,0.107587,0.000000,"1","1","0",81.1,192.9,,1399,32.77
0,32.89705,333.674533,283.292209,174.692062,27.669231,,-
40.000000,125.932600,"0",24.323433,,"2","13:36:36",42.314482,-
83.734370,281.3,29.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,23.00,1.5
9,8.543,3191.730,3.443,0.072,0.046,0.118,0.070,0.045,0.115,0.0000,,,,4284.609,,,,,,,,,
,,,,0.850,0.000446,,,,4.590,0.00495,0.00010,0.00007,0.00017,0.00010,0.00006,0.00016,0.0
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9.2,0.0000,17.50,11.9,843,876,893,47.0,62.51,1.44,990,24.0,0.000000,30.000000,189.0,186
.2,7.3,195.0,44.900000,-0.001190,-0.001636,-0.000145,-
0.000245,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.000000,31.260000,1.3,1
27.0,124.262626,"1",88.0,0.107587,"3","1",0.247762,0.244916,0.250624,0.180802,14.337435
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13.4,,12.74,0.9111,9.8579,0.0094,1.9243,1.1457,3.1,1.8808,1.1198,3.0,0.0000,,,0.000,11.
6041,"SAMPLE","0",11.9,841,876,893,47.8,63.61,1.46,990,24.0,0.000000,30.000000,189.0,18
6.0,7.3,195.0,n/a,111.7,54.839,88.6,0.081021,0.000000,"1","1","0",64.7,193.1,,1439,34.0
61,27.00206,341.541200,284.295738,156.311668,19.140753,,-
40.000000,120.869605,"0",29.654018,,"2","13:36:36",42.314399,-
83.734384,281.3,31.4,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,20.29,1.4
0,9.763,3192.461,1.933,0.065,0.039,0.104,0.064,0.038,0.102,0.0000,,,,2732.427,,,,,,,,,
,,,,0.850,0.000453,,,,4.668,0.00283,0.00010,0.00006,0.00015,0.00009,0.00006,0.00015,0.0
0000,,,0.000000000000,3.99422,10.820,0.0103,102.945545,2.1,1.257576,3.4,-
13.4,0.0000,12.74,11.9,841,876,893,47.8,63.61,1.46,990,24.0,0.000000,30.000000,189.0,18
6.0,7.3,195.0,44.900000,-0.001242,-0.001685,-0.000258,-
0.000358,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.066569,31.300000,1.3,1
14.5,111.907358,"1",88.6,0.081021,"3","1",0.196658,0.181973,0.197841,0.169856,14.427889
,98.607231,25.000000,35.000000,35.300000,113.358726,0.604066,0.000000,

"07/31/2017"," 09:41:07.752",10.773,0.0092,n/a,91.826012,2.0,1.2,-
13.9,,8.50,0.9112,9.8157,0.0084,1.8002,1.0934,2.9,1.7651,1.0720,2.8,0.0000,,,0.000,7.74
38,"SAMPLE","0",11.8,843,877,891,48.8,64.95,1.49,990,24.0,0.000000,30.000000,189.0,186.
0,7.3,195.1,n/a,90.1,44.263,88.3,0.049072,0.000000,"1","1","0",56.0,193.2,,1453,34.160,
22.59782,349.407867,285.443636,137.931273,11.528788,,-
40.000000,113.135000,"0",27.299470,,"2","13:36:38",42.314208,-
83.734417,281.2,34.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,20.37,1.4
1,9.751,3192.829,1.732,0.061,0.037,0.099,0.060,0.037,0.097,0.0000,,,,1831.499,,,,,,,,,,
,,,,0.850,0.000364,,,,3.752,0.00204,0.00007,0.00004,0.00012,0.00007,0.00004,0.00011,0.0
0000,,,0.000000000000,2.15143,10.773,0.0092,91.826012,2.0,1.200000,3.2,-
13.9,0.0000,8.50,11.8,843,877,891,48.8,64.95,1.49,990,24.0,0.000000,30.000000,189.0,186
.0,7.3,195.1,44.900000,-0.001243,-0.001630,-0.000238,-
0.000381,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.213196,31.300000,1.2,9
2.4,90.306324,"1",88.3,0.049072,"3","1",0.132415,0.091591,0.131695,0.127715,14.618588,9
8.609493,25.000000,35.000000,35.300000,91.028953,0.606923,0.000000,

"07/31/2017"," 09:41:08.752",10.066,0.0097,n/a,96.512397,2.5,1.2,-
10.5,,6.62,0.9162,9.2217,0.0088,2.2808,1.0994,3.4,2.2434,1.0814,3.3,0.0000,,,0.000,6.06
92,"SAMPLE","0",11.9,842,877,889,49.8,66.32,1.52,990,24.0,0.000000,30.000000,189.0,186.
0,7.3,195.4,n/a,78.6,38.609,88.2,0.052493,0.000000,"1","1","0",42.5,193.3,,1452,34.160,
19.49379,353.935085,316.489065,119.550879,5.890728,,-
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83.734431,281.2,35.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,21.74,1.5
0,9.151,3193.313,1.949,0.083,0.040,0.123,0.081,0.039,0.121,0.0000,,,,1528.124,,,,,,,,,
,,,,0.850,0.000298,,,,3.074,0.00188,0.00008,0.00004,0.00012,0.00008,0.00004,0.00012,0.0
0000,,,0.000000000000,1.47078,10.066,0.0097,96.512397,2.5,1.200000,3.7,-
10.5,0.0000,6.62,11.9,842,877,889,49.8,66.32,1.52,990,24.0,0.000000,30.000000,189.0,186
.0,7.3,195.4,44.900000,-0.001200,-0.001687,-0.000610,-
0.000810,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.359824,31.300000,1.2,8
0.6,78.783333,"1",88.2,0.052493,"3","1",0.096970,0.073255,0.095403,0.096939,14.602302,9
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1,"SAMPLE","0",11.9,840,876,890,50.0,66.57,1.53,990,24.0,0.000000,30.000000,189.0,186.0
,7.2,195.7,n/a,73.4,36.042,88.1,0.051449,0.000000,"1","1","0",45.6,193.4,,1436,33.655,1
8.27100,348.497176,286.269658,109.116254,5.828125,,-
40.000000,105.171157,"0",22.590374,,"2","13:36:40",42.313922,-
83.734462,281.2,35.7,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,23.91,1.6
5,8.309,3193.843,2.449,0.107,0.044,0.151,0.105,0.043,0.148,0.0000,,,,1654.568,,,,,,,,,
,,,,0.850,0.000254,,,,2.618,0.00201,0.00009,0.00004,0.00012,0.00009,0.00004,0.00012,0.0
0000,,,0.000000000000,1.35577,9.111,0.0110,109.738837,2.9,1.200000,4.1,-
8.1,0.0000,6.49,11.9,840,876,890,50.0,66.57,1.53,990,24.0,0.000000,30.000000,189.0,186.
0,7.2,195.7,44.900000,-0.001145,-0.001790,-0.000376,-
0.000476,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.400000,31.246341,1.2,7
5.2,73.531736,"1",88.1,0.051449,"3","1",0.084916,0.063722,0.084043,0.085375,14.593579,9
8.621911,25.000000,35.000000,35.300000,73.718779,0.610238,0.000000,

"07/31/2017"," 09:41:10.752",7.825,0.0120,n/a,120.000000,2.9,1.2,-
4.6,,7.27,0.9332,7.3019,0.0112,2.7286,1.1198,3.8,2.6854,1.1021,3.8,0.0000,,,0.000,6.788
1,"SAMPLE","0",11.9,841,876,891,50.0,66.57,1.53,990,24.0,0.000000,30.000000,189.0,186.0
,7.2,195.9,n/a,84.6,41.530,87.6,0.077511,0.000000,"1","1","0",58.9,193.5,,1418,33.269,2
2.52908,343.059268,286.500000,102.119483,12.082645,,-
40.000000,105.748605,"0",20.322275,,"2","13:36:40",42.313835,-
83.734476,281.4,35.4,"11","08","0x2c0005c1",1.000000,1.288454,1.648896,14.473,27.68,1.9
1,7.160,3195.070,3.119,0.125,0.051,0.176,0.123,0.051,0.174,0.0000,,,,2159.700,,,,,,,,,
,,,,0.850,0.000255,,,,2.619,0.00256,0.00010,0.00004,0.00014,0.00010,0.00004,0.00014,0.0
0000,,,0.000000000000,1.76949,7.825,0.0120,120.000000,2.9,1.200000,4.1,-
4.6,0.0000,7.27,11.9,841,876,891,50.0,66.57,1.53,990,24.0,0.000000,30.000000,189.0,186.
0,7.2,195.9,44.900000,-0.001156,-0.001787,0.000094,-
0.000118,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.345308,31.200000,1.2,8
6.7,84.767677,"1",87.6,0.077511,"3","1",0.115145,0.111786,0.116183,0.115628,14.405091,9
8.616249,25.000000,35.000000,35.300000,85.265120,0.607823,0.000000,

"07/31/2017"," 09:41:11.752",7.592,0.0122,n/a,121.516667,3.1,1.2,-
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6,"SAMPLE","0",11.9,840,876,890,50.0,66.57,1.53,990,24.0,0.000000,30.000000,189.0,186.0
,7.2,195.6,n/a,86.5,42.444,87.3,0.077271,0.000000,"1","1","0",64.7,193.7,,1397,32.910,2

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7,6.951,3195.352,3.255,0.138,0.053,0.191,0.135,0.052,0.188,0.0000,,,,2657.351,,,,,,,,,
,,,,0.850,0.000253,,,,2.602,0.00265,0.00011,0.00004,0.00015,0.00011,0.00004,0.00015,0.0
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0,7.2,195.6,44.900000,-0.001100,-0.001745,-0.000739,-
0.000839,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.201979,31.200660,1.2,8
8.5,86.616860,"1",87.3,0.077271,"3","1",0.118282,0.112829,0.118999,0.118806,14.434546,9
8.612966,25.000000,35.000000,35.300000,87.125564,0.607497,0.000000,

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5.1,,10.08,0.9294,7.7478,0.0121,2.4086,1.0749,3.5,2.3644,1.0552,3.4,0.0000,,,0.000,9.36
63,"SAMPLE","0",11.9,840,876,890,49.2,65.47,1.50,990,24.0,0.000000,30.000000,189.0,186.
0,7.2,195.3,n/a,90.9,44.636,87.5,0.088346,0.000000,"1","1","0",65.8,193.8,,1388,32.500,
24.41962,335.121200,299.301996,88.125942,15.121514,,-
40.000000,111.656200,"0",16.044346,,"2","13:36:42",42.313553,-
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0,7.593,3194.001,3.167,0.104,0.046,0.150,0.102,0.046,0.148,0.0000,,,,2807.512,,,,,,,,,
,,,,0.850,0.000290,,,,2.986,0.00296,0.00010,0.00004,0.00014,0.00010,0.00004,0.00014,0.0
0000,,,0.000000000000,2.62408,8.336,0.0130,129.850000,2.6,1.156505,3.7,-
5.1,0.0000,10.08,11.9,840,876,890,49.2,65.47,1.50,990,24.0,0.000000,30.000000,189.0,186
.0,7.2,195.3,44.900000,-0.001213,-0.001700,-0.000809,-
0.000909,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.421921,31.273974,1.2,9
3.1,91.110099,"1",87.5,0.088346,"3","1",0.132541,0.130233,0.133941,0.133029,14.478813,9
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9.0,,10.25,0.9239,8.3791,0.0105,2.7205,1.0162,3.7,2.6690,0.9970,3.7,0.0000,,,0.000,9.47
24,"SAMPLE","0",11.9,838,876,891,49.0,65.21,1.50,990,24.0,0.000000,30.000000,189.0,186.
0,7.2,195.1,n/a,91.0,44.684,87.5,0.082407,0.000000,"1","1","0",66.2,193.9,,1385,32.910,
24.14293,336.579417,288.600000,86.636490,17.088333,,-
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6,8.242,3193.757,2.543,0.109,0.041,0.149,0.107,0.040,0.146,0.0000,,,,2625.206,,,,,,,,,
,,,,0.850,0.000314,,,,3.233,0.00257,0.00011,0.00004,0.00015,0.00011,0.00004,0.00015,0.0
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9.0,0.0000,10.25,11.9,838,876,891,49.0,65.21,1.50,990,24.0,0.000000,30.000000,189.0,186
.0,7.2,195.1,44.900000,-0.001155,-
0.001755,0.000206,0.000106,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.5000
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132995,14.370009,98.583644,25.000000,34.917479,35.300000,91.873816,0.606683,0.000000,

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8,"SAMPLE","0",11.9,842,876,891,48.2,64.12,1.47,990,24.0,0.000000,30.000000,189.0,186.8
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,,,,0.850,0.000319,,,,3.289,0.00226,0.00011,0.00004,0.00015,0.00011,0.00004,0.00014,0.0
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0.2,88.199495,"1",87.5,0.072923,"3","1",0.121752,0.108286,0.122042,0.122565,14.389821,9
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5,"SAMPLE","0",11.9,841,876,890,48.0,63.86,1.47,990,24.0,0.000000,30.000000,189.0,186.2
,7.3,195.9,n/a,80.7,39.626,87.5,0.072976,0.000000,"1","1","0",46.9,194.0,,1398,32.910,1
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3,8.900,3192.934,2.365,0.087,0.037,0.124,0.085,0.037,0.122,0.0000,,,,2033.630,,,,,,,,,

,,,,0.850,0.000300,,,,3.094,0.00229,0.00008,0.00004,0.00012,0.00008,0.00004,0.00012,0.0
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8.615222,25.000000,34.915207,35.300000,81.207153,0.608546,0.000000,

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29,"SAMPLE","0",11.8,842,876,892,48.0,63.86,1.47,990,24.0,0.000000,30.000000,189.0,186.
8,7.3,195.7,n/a,78.4,38.497,87.5,0.074912,0.000000,"1","1","0",47.4,194.0,,1408,33.167,
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9,8.557,3192.783,2.792,0.104,0.039,0.143,0.102,0.038,0.140,0.0000,,,,1939.519,,,,,,,,,
,,,,0.850,0.000281,,,,2.898,0.00253,0.00009,0.00004,0.00013,0.00009,0.00003,0.00013,0.0
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0,"SAMPLE","0",11.9,843,876,891,48.0,63.86,1.47,990,24.0,0.000000,30.000000,189.8,186.2
,7.3,195.3,n/a,77.2,37.881,87.5,0.073463,0.000000,"1","1","0",47.2,194.0,,1423,33.530,2
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,,,,0.850,0.000247,,,,2.538,0.00258,0.00011,0.00003,0.00015,0.00011,0.00003,0.00014,0.0
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2,7.3,195.3,44.900000,-0.001143,-0.001857,-0.000121,-
0.000278,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.400000,31.258651,1.1,7
9.0,77.333777,"1",87.5,0.073463,"3","1",0.093681,0.086941,0.094543,0.094030,14.591725,9
8.616249,25.000000,34.900000,35.300000,77.525588,0.609300,0.000000,

"07/31/2017"," 09:41:18.752",7.512,0.0150,n/a,149.750000,3.4,1.1,-
8.5,,8.29,0.9362,7.0334,0.0140,3.1818,1.0298,4.2,3.1118,1.0072,4.1,0.0000,,,0.000,7.757
1,"SAMPLE","0",11.9,842,876,891,48.0,63.86,1.47,990,24.0,0.000000,30.000000,190.0,186.0
,7.3,195.1,n/a,76.7,37.618,87.5,0.074830,0.000000,"1","1","0",47.1,194.0,,1451,33.944,2
0.42198,318.544494,290.600000,76.529891,7.006658,,-
40.000000,108.190000,"0",36.314072,,"2","13:36:48",42.312721,-
83.734645,283.2,34.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,28.77,1.9
9,6.812,3194.267,4.053,0.151,0.049,0.200,0.148,0.048,0.196,0.0000,,,,2561.582,,,,,,,,,
,,,,0.850,0.000222,,,,2.285,0.00290,0.00011,0.00003,0.00014,0.00011,0.00003,0.00014,0.0
0000,,,0.000000000000,1.83156,7.512,0.0150,149.750000,3.4,1.100000,4.5,-
8.5,0.0000,8.29,11.9,842,876,891,48.0,63.86,1.47,990,24.0,0.000000,30.000000,190.0,186.
0,7.3,195.1,44.900000,-0.001100,-0.001757,-0.000968,-
0.001111,,n/a,n/a,45.000000,53.000000,1037.000000,1012.430556,79.414652,31.200000,1.1,7
8.5,76.790060,"1",87.5,0.074830,"3","1",0.091878,0.085037,0.093047,0.092608,14.476550,9
8.624066,25.000000,34.900000,35.300000,76.978901,0.609474,0.000000,

"07/31/2017"," 09:41:19.752",7.093,0.0117,n/a,117.111853,3.5,1.1,-
5.1,,9.59,0.9396,6.6642,0.0110,3.2884,1.0335,4.3,3.2160,1.0108,4.2,0.0000,,,0.000,9.009
4,"SAMPLE","0",11.9,844,876,889,48.0,63.86,1.47,990,24.0,0.000000,30.000000,190.0,186.0
,7.3,195.5,n/a,69.4,34.073,86.8,0.062207,0.000000,"1","1","0",14.6,194.0,,1471,34.780,1
9.23745,308.511490,300.442869,73.812500,1.000000,,-
40.000000,106.801545,"0",51.158972,,"2","13:36:50",42.312525,-
83.734672,282.8,35.2,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,30.43,2.1
0,6.434,3196.361,3.359,0.165,0.052,0.217,0.162,0.051,0.212,0.0000,,,,3141.957,,,,,,,,,
,,,,0.850,0.000191,,,,1.961,0.00206,0.00010,0.00003,0.00013,0.00010,0.00003,0.00013,0.0
0000,,,0.000000000000,1.92679,7.093,0.0117,117.111853,3.5,1.100000,4.6,-
5.1,0.0000,9.59,11.9,844,876,889,48.0,63.86,1.47,990,24.0,0.000000,30.000000,190.0,186.
0,7.3,195.5,44.900000,-0.001043,-0.001800,0.000071,-

0.000029,,n/a,n/a,45.000000,53.000000,1037.000000,1012.571429,79.487912,31.200000,1.1,7
1.0,69.572134,"1",86.8,0.062207,"3","1",0.073859,0.053485,0.074479,0.074643,14.654520,9
8.611042,25.000000,35.000000,35.300000,69.495429,0.611294,0.000000,

"07/31/2017"," 09:41:20.752",6.845,0.0110,n/a,110.000000,3.4,1.1,-
9.9,,10.59,0.9415,6.4445,0.0104,3.2363,1.0357,4.3,3.1651,1.0129,4.2,0.0000,,,0.000,9.96
66,"SAMPLE","0",11.9,842,876,891,48.0,63.86,1.47,990,24.0,0.000000,30.000000,190.0,186.
0,7.3,195.9,n/a,59.4,29.155,86.5,0.048311,0.000000,"1","1","0",0.4,194.0,,1482,35.284,1
4.09537,292.056128,290.600000,67.018133,1.000000,,-
40.000000,103.401750,"0",66.003872,,"2","13:36:50",42.312439,-
83.734683,282.4,35.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,31.50,2.1
8,6.211,3197.150,3.270,0.168,0.054,0.222,0.164,0.053,0.217,0.0000,,,,3595.169,,,,,,,,,
,,,,0.850,0.000158,,,,1.622,0.00166,0.00009,0.00003,0.00011,0.00008,0.00003,0.00011,0.0
0000,,,0.000000000000,1.82388,6.845,0.0110,110.000000,3.4,1.100000,4.5,-
9.9,0.0000,10.59,11.9,842,876,891,48.0,63.86,1.47,990,24.0,0.000000,30.000000,190.0,186
.0,7.3,195.9,44.900000,-0.001088,-0.001800,-0.000481,-
0.000625,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.500000,31.200000,1.1,6
0.8,59.490909,"1",86.5,0.048311,"3","1",0.054525,0.032675,0.053490,0.055781,14.637221,9
8.625803,25.000000,34.929293,35.300000,59.083214,0.614549,0.000000,

"07/31/2017"," 09:41:21.752",6.316,0.0115,n/a,114.895920,3.1,1.1,-
8.2,,11.14,0.9460,5.9745,0.0109,2.9581,1.0406,4.0,2.8855,1.0150,3.9,0.0000,,,0.000,10.5
400,"SAMPLE","0",11.9,842,876,891,47.2,62.75,1.44,990,24.0,0.000000,30.000000,190.0,186
.0,7.3,195.8,n/a,52.4,25.728,85.5,0.048407,0.000000,"1","1","0",0.0,194.0,,1488,35.400,
12.75319,275.600766,290.600000,58.484800,1.000000,,-
40.000000,101.484552,"0",74.510000,,"2","13:36:52",42.312233,-
83.734708,281.6,36.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,34.05,2.3
5,5.712,3198.019,3.703,0.166,0.058,0.224,0.162,0.057,0.219,0.0000,,,,4102.222,,,,,,,,,
,,,,0.850,0.000129,,,,1.327,0.00154,0.00007,0.00002,0.00009,0.00007,0.00002,0.00009,0.0
0000,,,0.000000000000,1.70203,6.316,0.0115,114.895920,3.1,1.100000,4.2,-
8.2,0.0000,11.14,11.9,842,876,891,47.2,62.75,1.44,990,24.0,0.000000,30.000000,190.0,186
.0,7.3,195.8,44.900000,-0.001043,-0.001700,-0.001022,-
0.001165,,n/a,n/a,45.000000,53.000000,1037.000000,1012.432323,79.464831,31.200000,1.1,5
3.5,52.544781,"1",85.5,0.048407,"3","1",0.043130,0.031204,0.041124,0.044518,14.418017,9
8.622846,25.000000,35.000000,35.300000,51.845723,0.617576,0.000000,

"07/31/2017"," 09:41:22.752",4.801,0.0114,n/a,113.747981,3.6,1.1,-
10.9,,11.50,0.9583,4.6004,0.0109,3.4527,1.0541,4.5,3.3657,1.0276,4.4,0.0000,,,0.000,11.
0171,"SAMPLE","0",11.9,843,876,891,47.0,62.46,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,195.5,n/a,49.7,24.376,85.2,0.056048,0.000000,"1","1","0",0.0,194.0,,1475,35.400
,12.66351,259.145404,290.101842,49.951467,1.000000,,-
40.000000,100.661686,"0",74.510000,,"2","13:36:52",42.312144,-
83.734717,281.2,36.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,44.48,3.0
7,4.351,3202.594,4.830,0.252,0.077,0.329,0.245,0.075,0.320,0.0000,,,,5576.581,,,,,,,,,
,,,,0.850,0.000094,,,,0.968,0.00146,0.00008,0.00002,0.00010,0.00007,0.00002,0.00010,0.0
0000,,,0.000000000000,1.68560,4.801,0.0114,113.747981,3.6,1.100000,4.7,-
10.9,0.0000,11.50,11.9,843,876,891,47.0,62.46,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,195.5,44.900000,-0.001045,-0.001734,0.000179,-
0.000021,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.417168,31.200000,1.1,5
0.7,49.692397,"1",85.2,0.056048,"3","1",0.037101,0.030049,0.036082,0.037896,14.570726,9
8.651789,25.000000,34.900000,35.300000,48.936637,0.619004,0.000000,

"07/31/2017"," 09:41:23.752",3.001,0.0101,n/a,101.282272,3.9,1.1,-
13.0,,12.65,0.9733,2.9211,0.0099,3.7749,1.0707,4.8,3.6800,1.0438,4.7,0.0000,,,0.000,12.
3144,"SAMPLE","0",11.9,845,876,891,47.0,62.50,1.44,990,24.0,0.000000,30.000000,190.0,18
6.0,7.3,195.1,n/a,47.3,23.225,84.8,0.052807,0.000000,"1","1","0",0.0,194.0,,1462,34.780
,12.25803,248.110138,280.761475,41.418133,1.000000,,-
40.000000,100.378914,"0",74.510000,,"2","13:36:54",42.311938,-
83.734737,280.2,36.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,70.52,4.8
7,2.740,3215.284,6.906,0.435,0.123,0.559,0.424,0.120,0.545,0.0000,,,,9855.746,,,,,,,,,
,,,,0.850,0.000057,,,,0.586,0.00126,0.00008,0.00002,0.00010,0.00008,0.00002,0.00010,0.0
0000,,,0.000000000000,1.79511,3.001,0.0101,101.282272,3.9,1.100000,5.0,-
13.0,0.0000,12.65,11.9,845,876,891,47.0,62.50,1.44,990,24.0,0.000000,30.000000,190.0,18
6.0,7.3,195.1,44.900000,-0.001000,-
0.001789,0.000123,0.000023,,n/a,n/a,45.000000,53.000000,1037.000000,1012.445759,79.5639
03,31.200000,1.1,48.3,47.486139,"1",84.8,0.052807,"3","1",0.033064,0.015746,0.032905,0.
033653,14.631442,98.637389,25.000000,34.900000,35.300000,46.567134,0.620326,0.000000,

"07/31/2017"," 09:41:24.752",1.797,0.0110,n/a,109.888124,3.7,1.1,-
12.9,,14.67,0.9836,1.7671,0.0108,3.6443,1.0819,4.7,3.5524,1.0547,4.6,0.0000,,,0.000,14.
4302,"SAMPLE","0",11.9,844,877,890,47.0,62.46,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.2,195.0,n/a,45.9,22.529,84.3,0.058972,0.000000,"1","1","0",0.0,194.0,,1440,34.160
,11.84069,242.387640,290.000000,41.990625,1.000000,,-
40.000000,100.190000,"0",74.510000,,"2","13:36:54",42.311849,-
83.734744,280.0,36.4,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,116.84,8.
07,1.669,3235.134,12.594,0.699,0.207,0.906,0.681,0.202,0.883,0.0000,,,,19208.598,,,,,,,
,,,,,,,0.850,0.000034,,,,0.344,0.00134,0.00007,0.00002,0.00010,0.00007,0.00002,0.00009,
0.00000,,,0.000000000000,2.04053,1.797,0.0110,109.888124,3.7,1.100000,4.8,-
12.9,0.0000,14.67,11.9,844,877,890,47.0,62.46,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.2,195.0,44.900000,-0.001000,-0.001784,-0.000816,-
0.000916,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.489443,31.200000,1.1,4
6.8,45.988000,"1",84.3,0.058972,"3","1",0.032439,0.026946,0.032347,0.032700,14.502523,9
8.665441,25.000000,34.900000,35.300000,45.008832,0.621220,0.000000,

"07/31/2017"," 09:41:25.752",1.085,0.0118,n/a,118.259414,3.3,1.1,-
14.9,,16.83,0.9898,1.0736,0.0117,3.2217,1.0887,4.3,3.1404,1.0613,4.2,0.0000,,,0.000,16.
6599,"SAMPLE","0",11.9,845,877,891,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.2,195.0,n/a,56.5,27.741,83.5,0.068542,0.000000,"1","1","0",12.2,194.0,,1428,33.73
2,16.36772,236.665142,289.679214,43.032292,1.000000,,-
40.000000,100.090000,"0",65.178088,,"2","13:36:56",42.311643,-
83.734760,279.7,35.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,192.00,13
.27,1.035,3267.109,22.671,1.027,0.347,1.374,1.001,0.338,1.339,0.0000,,,,36863.036,,,,,
,,,,,,,,0.850,0.000025,,,,0.257,0.00178,0.00008,0.00003,0.00011,0.00008,0.00003,0.00011
,0.00000,,,0.000000000000,2.90087,1.085,0.0118,118.259414,3.3,1.100000,4.4,-
14.9,0.0000,16.83,11.9,845,877,891,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.2,195.0,44.900000,-0.000900,-0.001644,-0.000054,-
0.000198,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.400000,31.200000,1.1,5
7.5,56.592000,"1",83.5,0.068542,"3","1",0.069744,0.059612,0.070203,0.070156,14.439443,9
8.653143,25.000000,34.900000,35.300000,55.862732,0.615909,0.000000,

"07/31/2017"," 09:41:26.752",0.866,0.0120,n/a,120.000000,3.3,1.0,-
10.7,,18.49,0.9917,0.8589,0.0119,3.2435,0.9917,4.2,3.1616,0.9667,4.1,0.0000,,,0.000,18.
3324,"SAMPLE","0",11.9,843,877,891,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,n/a,70.5,34.585,83.4,0.077195,0.000000,"1","1","0",33.1,194.0,,1423,33.53
0,19.32869,230.942644,289.353017,44.073958,2.739796,,-
40.000000,102.138701,"0",48.834985,,"2","13:36:56",42.311557,-
83.734768,279.6,35.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,239.54,16
.55,0.834,3288.130,28.998,1.300,0.398,1.698,1.268,0.388,1.655,0.0000,,,,51030.141,,,,,
,,,,,,,,0.850,0.000025,,,,0.257,0.00226,0.00010,0.00003,0.00013,0.00010,0.00003,0.00013
,0.00000,,,0.000000000000,3.97958,0.866,0.0120,120.000000,3.3,1.000000,4.3,-
10.7,0.0000,18.49,11.9,843,877,891,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,44.900000,-0.001000,-0.001700,0.000000,-
0.000043,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.400000,31.200000,1.0,7
1.7,70.506400,"1",83.4,0.077195,"3","1",0.075756,0.059426,0.075461,0.076457,14.625273,9
8.629765,25.000000,34.900000,35.300000,70.149318,0.610970,0.000000,

"07/31/2017"," 09:41:27.752",1.286,0.0125,n/a,124.806397,2.6,1.0,-
10.5,,19.34,0.9881,1.2703,0.0123,2.6144,0.9881,3.6,2.5484,0.9631,3.5,0.0000,,,0.000,19.
1095,"SAMPLE","0",11.9,841,877,891,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,195.3,n/a,66.8,32.792,83.9,0.067885,0.000000,"1","1","0",37.8,194.0,,1422,33.53
0,18.26990,236.896908,283.018903,46.326093,3.714050,,-
40.000000,103.640899,"0",32.491882,,"2","13:36:58",42.311357,-
83.734785,279.3,34.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,162.34,11
.22,1.208,3252.114,20.094,0.701,0.265,0.966,0.683,0.258,0.941,0.0000,,,,35573.206,,,,,
,,,,,,,,0.850,0.000035,,,,0.360,0.00222,0.00008,0.00003,0.00011,0.00008,0.00003,0.00010
,0.00000,,,0.000000000000,3.93325,1.286,0.0125,124.806397,2.6,1.000000,3.6,-
10.5,0.0000,19.34,11.9,841,877,891,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,195.3,44.900000,-0.001114,-0.001600,-0.000168,-
0.000281,,n/a,n/a,45.000000,53.000000,1037.000000,1012.567568,79.400000,31.200000,1.0,6
8.1,66.952000,"1",83.9,0.067885,"3","1",0.068503,0.061839,0.068764,0.069120,14.545852,9
8.656558,25.000000,34.900000,35.300000,66.511207,0.611962,0.000000,

"07/31/2017"," 09:41:28.752",2.735,0.0139,n/a,139.162679,2.4,1.0,-
9.1,,19.70,0.9756,2.6685,0.0136,2.3560,0.9756,3.3,2.2965,0.9509,3.2,0.0000,,,0.000,19.2
184,"SAMPLE","0",11.9,842,877,893,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,186
.0,7.3,195.7,n/a,73.4,35.983,83.4,0.072968,0.000000,"1","1","0",47.8,194.0,,1412,33.222

,19.37417,248.396772,289.750507,58.272875,7.170897,,-
40.000000,104.569134,"0",16.148779,,"2","13:36:58",42.311273,-
83.734792,279.3,34.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,77.14,5.3
3,2.506,3213.871,10.407,0.297,0.123,0.420,0.290,0.120,0.410,0.0000,,,,16829.831,,,,,,,,
,,,,,,0.850,0.000081,,,,0.829,0.00268,0.00008,0.00003,0.00011,0.00007,0.00003,0.00011,0
.00000,,,0.000000000000,4.34060,2.735,0.0139,139.162679,2.4,1.000000,3.4,-
9.1,0.0000,19.70,11.9,842,877,893,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,186
.0,7.3,195.7,44.900000,-0.001014,-0.001557,0.000102,-
0.000012,,n/a,n/a,45.000000,53.000000,1037.000000,1012.430041,79.400000,31.200000,1.0,7
4.6,73.428740,"1",83.4,0.072968,"3","1",0.084960,0.085949,0.086018,0.085344,14.695820,9
8.643280,25.000000,34.900000,35.300000,73.116870,0.610240,0.000000,

"07/31/2017"," 09:41:29.752",4.561,0.0157,n/a,156.652249,2.2,1.0,-
10.3,,18.87,0.9602,4.3801,0.0150,2.0725,0.9602,3.0,2.0202,0.9360,3.0,0.0000,,,0.000,18.
1226,"SAMPLE","0",11.9,843,877,894,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,196.0,n/a,82.7,40.551,83.6,0.082228,0.000000,"1","1","0",62.2,194.0,,1407,32.91
0,23.91900,259.896637,290.000000,70.219658,15.733990,,-
40.000000,108.396163,"0",13.183757,,"2","13:37:00",42.311077,-
83.734807,279.2,34.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,46.71,3.2
3,4.141,3200.553,6.996,0.159,0.073,0.232,0.155,0.072,0.226,0.0000,,,,9628.510,,,,,,,,,
,,,,0.850,0.000149,,,,1.534,0.00335,0.00008,0.00004,0.00011,0.00007,0.00003,0.00011,0.0
0000,,,0.000000000000,4.61260,4.561,0.0157,156.652249,2.2,1.000000,3.2,-
10.3,0.0000,18.87,11.9,843,877,894,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,196.0,44.900000,-0.001114,-0.001500,-0.000513,-
0.000713,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.422654,31.200000,1.0,8
4.1,82.781481,"1",83.6,0.082228,"3","1",0.107671,0.104872,0.108928,0.108103,14.605624,9
8.626133,25.000000,34.900000,35.300000,82.724302,0.608122,0.000000,

"07/31/2017"," 09:41:30.752",6.513,0.0131,n/a,130.700692,2.6,1.0,-
10.2,,17.05,0.9444,6.1509,0.0123,2.4379,0.9857,3.4,2.3764,0.9608,3.3,0.0000,,,0.000,16.
1040,"SAMPLE","0",11.8,844,878,894,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,196.0,n/a,88.1,43.196,84.5,0.084993,0.000000,"1","1","0",65.5,194.2,,1401,32.91
0,24.25031,271.396501,284.952717,82.166440,16.460699,,-
40.000000,112.931422,"0",12.542627,,"2","13:37:00",42.310994,-
83.734812,279.3,34.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,33.05,2.2
8,5.884,3196.810,4.083,0.133,0.054,0.186,0.129,0.052,0.182,0.0000,,,,6085.696,,,,,,,,,
,,,,0.850,0.000223,,,,2.294,0.00293,0.00010,0.00004,0.00013,0.00009,0.00004,0.00013,0.0
0000,,,0.000000000000,4.36620,6.513,0.0131,130.700692,2.6,1.043725,3.6,-
10.2,0.0000,17.05,11.8,844,878,894,47.0,62.45,1.43,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,196.0,44.900000,-0.001056,-0.001613,-0.000656,-
0.000956,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.495968,31.200000,1.0,8
9.7,88.201488,"1",84.5,0.084993,"3","1",0.122043,0.119559,0.123630,0.122671,14.401445,9
8.641582,25.000000,34.900000,35.300000,88.354446,0.607150,0.000000,

"07/31/2017"," 09:41:31.752",8.232,0.0130,n/a,130.000000,2.1,1.3,-
10.8,,14.75,0.9307,7.6616,0.0121,1.9425,1.2099,3.2,1.8984,1.1824,3.1,0.0000,,,0.000,13.
7244,"SAMPLE","0",11.9,845,878,892,47.8,63.55,1.46,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,196.0,n/a,90.5,44.402,84.5,0.074938,0.000000,"1","1","0",63.7,194.3,,1393,32.91
0,24.50511,283.971677,290.000000,88.414821,16.000000,,-
40.000000,115.120460,"0",11.901497,,"2","13:37:02",42.310798,-
83.734823,279.6,34.2,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,26.35,1.8
2,7.449,3194.123,3.210,0.085,0.053,0.138,0.083,0.052,0.134,0.0000,,,,4160.262,,,,,,,,,
,,,,0.850,0.000285,,,,2.938,0.00295,0.00008,0.00005,0.00013,0.00008,0.00005,0.00012,0.0
0000,,,0.000000000000,3.82492,8.232,0.0130,130.000000,2.1,1.300000,3.4,-
10.8,0.0000,14.75,11.9,845,878,892,47.8,63.55,1.46,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,196.0,44.900000,-0.001011,-0.001466,0.000253,-
0.000102,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.500000,31.200000,1.3,9
2.2,90.611405,"1",84.5,0.074938,"3","1",0.128541,0.115594,0.130103,0.129578,14.253013,9
8.619242,25.000000,34.900000,35.300000,90.870572,0.606722,0.000000,

"07/31/2017"," 09:41:32.752",9.339,0.0110,n/a,110.398305,2.0,1.4,-
12.3,,12.20,0.9221,8.6116,0.0102,1.8816,1.3309,3.2,1.8399,1.3014,3.1,0.0000,,,0.000,11.
2525,"SAMPLE","0",11.9,844,878,893,48.0,63.80,1.47,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,195.9,n/a,91.6,44.986,85.3,0.076479,0.000000,"1","1","0",62.7,194.4,,1376,32.29
0,24.27476,296.556619,290.000000,87.047580,16.000000,,-
40.000000,115.081415,"0",11.120322,,"2","13:37:02",42.310716,-
83.734828,279.8,34.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,23.35,1.6
1,8.443,3193.575,2.403,0.073,0.052,0.125,0.071,0.051,0.122,0.0000,,,,3034.171,,,,,,,,,

,,,,0.850,0.000325,,,,3.345,0.00252,0.00008,0.00005,0.00013,0.00007,0.00005,0.00013,0.0
0000,,,0.000000000000,3.17727,9.339,0.0110,110.398305,2.0,1.443260,3.5,-
12.3,0.0000,12.20,11.9,844,878,893,48.0,63.80,1.47,991,24.0,0.000000,30.000000,190.0,18
6.0,7.3,195.9,44.900000,-0.001057,-
0.001470,0.000411,0.000011,,n/a,n/a,45.000000,53.000000,1037.000000,1012.567404,79.5427
21,31.200000,1.4,93.5,91.804569,"1",85.3,0.076479,"3","1",0.133493,0.123680,0.134541,0.
134303,14.513232,98.608956,25.000000,34.853976,35.300000,92.180804,0.606616,0.000000,

"07/31/2017"," 09:41:33.752",9.763,0.0110,n/a,109.817276,2.1,1.8,-
11.0,,9.87,0.9189,8.9706,0.0101,1.9623,1.6836,3.6,1.9188,1.6463,3.6,0.0000,,,0.000,9.07
22,"SAMPLE","0",11.9,843,878,892,48.0,63.80,1.47,991,24.0,0.000000,30.000000,190.0,186.
0,7.2,195.5,n/a,104.0,51.040,85.6,0.081678,0.000000,"1","1","0",75.1,194.5,,1360,31.893
,27.29155,309.141560,290.000000,85.680339,20.616766,,-
40.000000,115.159104,"0",9.660215,,"2","13:37:04",42.310522,-
83.734840,280.4,33.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,22.38,1.5
5,8.829,3193.172,2.286,0.073,0.063,0.136,0.072,0.061,0.133,0.0000,,,,2348.089,,,,,,,,,
,,,,0.850,0.000384,,,,3.954,0.00283,0.00009,0.00008,0.00017,0.00009,0.00008,0.00016,0.0
0000,,,0.000000000000,2.90637,9.763,0.0110,109.817276,2.1,1.832213,4.0,-
11.0,0.0000,9.87,11.9,843,878,892,48.0,63.80,1.47,991,24.0,0.000000,30.000000,190.0,186
.0,7.2,195.5,44.900000,-0.001000,-0.001456,-0.000220,-
0.000708,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.600000,31.200000,1.8,1
06.1,104.118992,"1",85.6,0.081678,"3","1",0.173179,0.169450,0.174510,0.172582,14.452119
,98.607835,25.000000,34.887731,35.300000,104.850532,0.604863,0.000000,

"07/31/2017"," 09:41:34.752",10.145,0.0117,n/a,116.812191,2.4,2.4,-
13.8,,8.42,0.9160,9.2923,0.0107,2.2004,2.2282,4.4,2.1517,2.1788,4.3,0.0000,,,0.000,7.71
02,"SAMPLE","0",11.9,844,878,891,48.0,63.80,1.47,991,24.0,0.000000,30.000000,190.0,186.
0,7.2,195.1,n/a,109.8,53.928,85.6,0.098208,0.000000,"1","1","0",81.1,194.6,,1346,31.670
,29.89541,322.713131,300.635042,84.313098,26.465000,,-
40.000000,119.036606,"0",8.200109,,"2","13:37:04",42.310440,-
83.734847,280.8,33.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,21.57,1.4
9,9.173,3192.599,2.340,0.079,0.080,0.159,0.077,0.078,0.156,0.0000,,,,1926.135,,,,,,,,,
,,,,0.850,0.000420,,,,4.327,0.00317,0.00011,0.00011,0.00022,0.00010,0.00011,0.00021,0.0
0000,,,0.000000000000,2.60980,10.145,0.0117,116.812191,2.4,2.432571,4.8,-
13.8,0.0000,8.42,11.9,844,878,891,48.0,63.80,1.47,991,24.0,0.000000,30.000000,190.0,186
.0,7.2,195.1,44.900000,-0.000900,-0.001356,0.000226,-
0.000374,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.600000,31.200000,2.4,1
12.1,110.034380,"1",85.6,0.098208,"3","1",0.193067,0.192108,0.194902,0.179497,14.448202
,98.617332,25.000000,34.879008,35.300000,110.951112,0.604205,0.000000,

"07/31/2017"," 09:41:35.752",10.951,0.0111,n/a,111.461149,2.6,2.9,-
11.0,,7.81,0.9100,9.9652,0.0101,2.4055,2.6191,5.0,2.3525,2.5614,4.9,0.0000,,,0.000,7.10
86,"SAMPLE","0",11.9,843,878,890,48.0,63.85,1.47,990,24.0,0.000000,30.000000,190.0,186.
0,7.2,195.0,n/a,118.6,58.281,86.7,0.104728,0.000000,"1","1","0",86.0,194.8,,1349,31.670
,31.95086,338.460347,289.509724,94.988598,30.292267,,-
40.000000,122.656812,"0",6.740003,,"2","13:37:06",42.310252,-
83.734862,281.7,33.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,20.05,1.3
9,9.895,3192.110,2.068,0.081,0.088,0.169,0.079,0.086,0.165,0.0000,,,,1655.669,,,,,,,,,
,,,,0.850,0.000486,,,,5.015,0.00325,0.00013,0.00014,0.00026,0.00012,0.00013,0.00026,0.0
0000,,,0.000000000000,2.60042,10.951,0.0111,111.461149,2.6,2.878226,5.5,-
11.0,0.0000,7.81,11.9,843,878,890,48.0,63.85,1.47,990,24.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000800,-0.001355,-0.000224,-
0.000913,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.789868,31.200000,2.9,1
21.4,118.992066,"1",86.7,0.104728,"3","1",0.227438,0.224246,0.229928,0.180859,14.417847
,98.605728,25.000000,34.800000,35.300000,120.319274,0.603379,0.000000,

"07/31/2017"," 09:41:36.752",11.737,0.0120,n/a,119.907095,3.3,3.6,-
15.9,,7.01,0.9046,10.6178,0.0108,3.0252,3.2862,6.3,2.9370,3.1903,6.1,0.0000,,,0.000,6.3
429,"SAMPLE","0",11.9,841,877,890,48.0,60.73,1.39,990,23.2,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,125.0,61.402,87.0,0.110203,0.000000,"1","1","0",86.8,194.9,,1357,31.94
6,33.95521,354.207563,289.300000,109.240995,31.205674,,-
40.000000,126.290368,"0",14.453560,,"2","13:37:06",42.310171,-
83.734867,282.2,33.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,18.77,1.3
0,10.545,3191.327,2.075,0.095,0.103,0.199,0.092,0.100,0.193,0.0000,,,,1386.192,,,,,,,,
,,,,,0.850,0.000545,,,,5.630,0.00366,0.00017,0.00018,0.00035,0.00016,0.00018,0.00034,0.
00000,,,0.000000000000,2.44454,11.737,0.0120,119.907095,3.3,3.632749,7.0,-
15.9,0.0000,7.01,11.9,841,877,890,48.0,60.73,1.39,990,23.2,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000600,-0.001300,0.000288,-

0.000367,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.826740,31.200000,3.6,1
27.9,125.242289,"1",87.0,0.110203,"3","1",0.251614,0.248370,0.254629,0.180893,14.608177
,98.584210,25.000000,34.800000,35.300000,126.880964,0.602787,0.000000,

"07/31/2017"," 09:41:37.752",12.165,0.0112,n/a,111.751460,3.6,4.4,-
16.3,,5.96,0.9011,10.9628,0.0101,3.2041,3.9850,7.2,3.1285,3.8909,7.0,0.0000,,,0.000,5.3
713,"SAMPLE","0",11.9,839,877,889,48.0,63.16,1.45,990,23.8,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,120.6,59.269,87.4,0.096034,0.000000,"1","1","0",75.6,195.0,,1366,32.29
0,31.04983,369.954779,288.765290,123.493392,24.821847,,-
40.000000,126.026727,"0",35.313805,,"2","13:37:08",42.309983,-
83.734880,283.2,33.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,18.15,1.2
5,10.970,3191.277,1.866,0.098,0.121,0.219,0.095,0.119,0.214,0.0000,,,,1136.899,,,,,,,,
,,,,,0.850,0.000543,,,,5.611,0.00328,0.00017,0.00021,0.00038,0.00017,0.00021,0.00038,0.
00000,,,0.000000000000,1.99820,12.165,0.0112,111.751460,3.6,4.322110,8.0,-
16.3,0.0000,5.96,11.9,839,877,889,48.0,63.16,1.45,990,23.8,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000500,-0.001200,0.000122,-
0.000823,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.700000,31.200000,4.4,1
23.5,120.861157,"1",87.4,0.096034,"3","1",0.230462,0.225374,0.233322,0.179780,14.518477
,98.580062,25.000000,34.878512,35.300000,122.439956,0.603171,0.000000,

"07/31/2017"," 09:41:38.752",11.944,0.0103,n/a,103.471074,4.0,5.3,-
17.9,,4.91,0.9031,10.7869,0.0093,3.5715,4.7693,8.3,3.4678,4.6307,8.1,0.0000,,,0.000,4.4
374,"SAMPLE","0",11.9,837,876,890,48.0,60.78,1.40,990,23.2,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,99.0,48.658,87.5,0.055320,0.000000,"1","1","0",67.0,195.1,,1372,32.290
,24.81884,372.697242,312.743384,137.745789,16.484553,,-
40.000000,116.490524,"0",56.174049,,"2","13:37:08",42.309902,-
83.734885,283.6,33.2,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,18.47,1.2
8,10.730,3191.638,1.760,0.111,0.148,0.258,0.107,0.143,0.251,0.0000,,,,954.644,,,,,,,,,
,,,,0.850,0.000439,,,,4.532,0.00250,0.00016,0.00021,0.00037,0.00015,0.00020,0.00036,0.0
0000,,,0.000000000000,1.35522,11.944,0.0103,103.471074,4.0,5.181028,9.2,-
17.9,0.0000,4.91,11.9,837,876,890,48.0,60.78,1.40,990,23.2,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000445,-0.001300,0.000045,-
0.000909,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.700000,31.200000,5.3,1
01.5,99.280339,"1",87.5,0.055320,"3","1",0.160645,0.120263,0.159141,0.145118,14.554120,
98.605895,25.000000,34.900000,35.300000,100.218177,0.605689,0.000000,

"07/31/2017"," 09:41:39.752",11.046,0.0110,n/a,109.674729,4.4,5.5,-
16.1,,4.25,0.9098,10.0495,0.0100,3.9769,5.0429,9.0,3.8550,4.8882,8.7,0.0000,,,0.000,3.8
699,"SAMPLE","0",11.9,839,876,891,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,79.6,39.107,87.3,0.047356,0.000000,"1","1","0",45.3,195.2,,1359,32.290
,18.67550,359.609086,287.200000,126.987097,6.911667,,-
40.000000,109.133072,"0",77.034293,,"2","13:37:10",42.309713,-
83.734897,284.6,33.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,19.89,1.3
7,9.914,3192.093,2.017,0.132,0.168,0.300,0.128,0.163,0.291,0.0000,,,,893.769,,,,,,,,,,
,,,0.850,0.000329,,,,3.394,0.00214,0.00014,0.00018,0.00032,0.00014,0.00017,0.00031,0.00
000,,,0.000000000000,0.94990,11.046,0.0110,109.674729,4.4,5.442798,9.9,-
16.1,0.0000,4.25,11.9,839,876,891,48.0,60.08,1.38,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000443,-
0.001343,0.001072,0.000215,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.7000
00,31.200000,5.5,81.5,79.779934,"1",87.3,0.047356,"3","1",0.101325,0.059320,0.098167,0.
098754,14.418609,98.607441,25.000000,34.943449,35.300000,80.074500,0.608821,0.000000,

"07/31/2017"," 09:41:40.752",10.045,0.0114,n/a,113.923445,4.5,5.6,-
13.1,,4.68,0.9171,9.2120,0.0104,4.1536,5.1356,9.3,4.0361,4.9903,9.0,0.0000,,,0.000,4.29
63,"SAMPLE","0",11.9,840,876,890,48.8,61.11,1.40,990,23.0,0.000000,30.000000,190.0,186.
0,7.2,195.0,n/a,70.1,34.423,87.5,0.048931,0.000000,"1","1","0",43.5,195.4,,1353,31.708,
16.79283,346.520930,286.644283,113.815054,6.000000,,-
40.000000,104.887226,"0",77.385102,,"2","13:37:10",42.309633,-
83.734901,284.8,33.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,21.78,1.5
0,9.043,3192.781,2.305,0.151,0.186,0.337,0.146,0.181,0.328,0.0000,,,,1082.712,,,,,,,,,
,,,,0.850,0.000266,,,,2.738,0.00198,0.00013,0.00016,0.00029,0.00013,0.00016,0.00028,0.0
0000,,,0.000000000000,0.92827,10.045,0.0114,113.923445,4.5,5.500000,10.1,-
13.1,0.0000,4.68,11.9,840,876,890,48.8,61.11,1.40,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000443,-0.001386,0.000797,-
0.000103,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.760163,31.200000,5.6,7
1.8,70.227273,"1",87.5,0.048931,"3","1",0.076643,0.046160,0.073038,0.076334,14.416807,9
8.610721,25.000000,35.000000,35.300000,70.234564,0.611100,0.000000,

"07/31/2017"," 09:41:41.752",8.831,0.0101,n/a,101.106272,4.1,5.6,-
14.0,,5.79,0.9263,8.1799,0.0094,3.7521,5.2291,9.0,3.6479,5.0839,8.7,0.0000,,,0.000,5.35
99,"SAMPLE","0",11.9,838,876,889,49.0,61.35,1.41,990,23.0,0.000000,30.000000,190.0,186.
0,7.3,195.0,n/a,63.9,31.340,86.6,0.047470,0.000000,"1","1","0",34.1,195.5,,1336,31.670,
15.69040,333.432774,290.846995,100.643011,2.737410,,-
40.000000,103.245735,"0",69.995436,,"2","13:37:12",42.309443,-
83.734912,285.2,33.3,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,24.64,1.7
0,7.954,3194.477,2.328,0.153,0.214,0.367,0.149,0.208,0.357,0.0000,,,,1521.962,,,,,,,,,,
,,,,0.850,0.000215,,,,2.214,0.00161,0.00011,0.00015,0.00025,0.00010,0.00014,0.00025,0.0
0000,,,0.000000000000,1.05434,8.831,0.0101,101.106272,4.1,5.545057,9.7,-
14.0,0.0000,5.79,11.9,838,876,889,49.0,61.35,1.41,990,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,44.900000,-0.000600,-
0.001490,0.000999,0.000044,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.9000
00,31.200000,5.6,65.3,63.990909,"1",86.6,0.047470,"3","1",0.062523,0.036320,0.060211,0.
063226,14.525902,98.623005,25.000000,35.000000,35.300000,63.743352,0.612936,0.000000,

"07/31/2017"," 09:41:42.752",7.785,0.0110,n/a,109.817073,3.9,5.7,-
8.2,,7.27,0.9342,7.2727,0.0103,3.6543,5.3247,9.0,3.5616,5.1896,8.8,0.0000,,,0.000,6.790
7,"SAMPLE","0",11.9,837,876,888,49.8,62.39,1.43,990,23.0,0.000000,30.000000,190.0,186.0
,7.2,195.0,n/a,59.4,29.145,85.8,0.050139,0.000000,"1","1","0",26.0,195.6,,1327,31.623,1
5.71636,319.813084,286.785430,89.261336,1.000000,,-
40.000000,102.360217,"0",62.605770,,"2","13:37:12",42.309362,-
83.734915,285.4,33.3,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,27.82,1.9
2,7.049,3195.550,2.869,0.168,0.245,0.413,0.164,0.239,0.403,0.0000,,,,2169.520,,,,,,,,,,
,,,,0.850,0.000178,,,,1.830,0.00164,0.00010,0.00014,0.00024,0.00009,0.00014,0.00023,0.0
0000,,,0.000000000000,1.24224,7.785,0.0110,109.817073,3.9,5.600000,9.6,-
8.2,0.0000,7.27,11.9,837,876,888,49.8,62.39,1.43,990,23.0,0.000000,30.000000,190.0,186.
0,7.2,195.0,44.900000,-0.000600,-
0.001445,0.000755,0.000000,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.9000
00,31.200000,5.7,60.7,59.473122,"1",85.8,0.050139,"3","1",0.053543,0.037842,0.052345,0.
054292,14.612036,98.616249,25.000000,35.000000,35.300000,59.009864,0.614520,0.000000,

"07/31/2017"," 09:41:43.752",6.840,0.0110,n/a,110.000000,4.0,5.6,-
9.0,,8.83,0.9415,6.4401,0.0104,3.7356,5.2726,9.0,3.6428,5.1415,8.8,0.0000,,,0.000,8.316
6,"SAMPLE","0",11.9,840,876,888,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,186.0
,7.2,195.0,n/a,58.5,28.719,85.5,0.061069,0.000000,"1","1","0",20.7,195.7,,1313,31.050,1
5.23900,306.019039,284.753910,85.414125,1.000000,,-
40.000000,101.830658,"0",55.201102,,"2","13:37:14",42.309177,-
83.734923,285.7,33.3,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,31.52,2.1
8,6.209,3197.165,3.273,0.194,0.274,0.468,0.189,0.267,0.457,0.0000,,,,3002.032,,,,,,,,,,
,,,,0.850,0.000155,,,,1.597,0.00163,0.00010,0.00014,0.00023,0.00009,0.00013,0.00023,0.0
0000,,,0.000000000000,1.49916,6.840,0.0110,110.000000,4.0,5.500000,9.6,-
9.0,0.0000,8.83,11.9,840,876,888,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,186.
0,7.2,195.0,44.900000,-0.000600,-0.001445,0.000137,-
0.000563,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.950587,31.200000,5.6,5
9.8,58.592203,"1",85.5,0.061069,"3","1",0.052496,0.050530,0.053170,0.052916,14.702358,9
8.614394,25.000000,35.000000,35.300000,58.107427,0.614818,0.000000,

"07/31/2017"," 09:41:44.752",5.870,0.0123,n/a,122.623377,3.7,5.4,-
6.2,,10.18,0.9491,5.5710,0.0116,3.5269,5.1378,8.7,3.4476,5.0223,8.5,0.0000,,,0.000,9.65
81,"SAMPLE","0",11.9,841,876,890,50.8,63.66,1.46,990,23.0,0.000000,30.000000,190.0,186.
0,7.2,195.0,n/a,59.1,29.007,84.4,0.059512,0.000000,"1","1","0",27.1,195.8,,1312,31.050,
15.63743,292.224993,284.500000,81.566914,1.154135,,-
40.000000,101.921448,"0",46.311345,,"2","13:37:14",42.309098,-
83.734927,285.6,33.2,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,36.56,2.5
3,5.366,3198.684,4.253,0.212,0.309,0.521,0.207,0.302,0.509,0.0000,,,,4032.050,,,,,,,,,,
,,,,0.850,0.000136,,,,1.395,0.00185,0.00009,0.00013,0.00023,0.00009,0.00013,0.00022,0.0
0000,,,0.000000000000,1.75842,5.870,0.0123,122.623377,3.7,5.313535,9.1,-
6.2,0.0000,10.18,11.9,841,876,890,50.8,63.66,1.46,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000757,-0.001500,-0.000352,-
0.000965,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.976100,31.200000,5.4,6
0.3,59.272147,"1",84.4,0.059512,"3","1",0.053575,0.050067,0.054174,0.053923,14.559932,9
8.606500,25.000000,35.000000,35.300000,58.673405,0.614600,0.000000,

"07/31/2017"," 09:41:45.752",4.866,0.0120,n/a,120.441299,3.6,5.3,-
8.0,,11.58,0.9572,4.6576,0.0115,3.4580,5.0303,8.5,3.3821,4.9199,8.3,0.0000,,,0.000,11.0
817,"SAMPLE","0",11.9,841,876,889,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,59.2,29.058,84.4,0.059981,0.000000,"1","1","0",32.0,195.8,,1324,31.050

,15.92600,279.327732,282.290497,77.719703,2.000000,,-
40.000000,102.342389,"0",37.421587,,"2","13:37:16",42.308917,-
83.734937,285.5,32.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,43.89,3.0
3,4.473,3201.905,5.044,0.249,0.362,0.611,0.243,0.354,0.598,0.0000,,,,5539.242,,,,,,,,,
,,,,0.850,0.000114,,,,1.169,0.00184,0.00009,0.00013,0.00022,0.00009,0.00013,0.00022,0.0
0000,,,0.000000000000,2.02120,4.866,0.0120,120.441299,3.6,5.155332,8.9,-
8.0,0.0000,11.58,11.9,841,876,889,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000711,-0.001500,-0.000153,-
0.000709,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.902786,31.200000,5.3,6
0.4,59.286869,"1",84.4,0.059981,"3","1",0.053686,0.049206,0.054308,0.054088,14.511367,9
8.604511,25.000000,35.000000,35.300000,58.710199,0.614507,0.000000,

"07/31/2017"," 09:41:46.752",4.169,0.0113,n/a,113.116124,3.3,5.1,-
9.6,,12.98,0.9629,4.0146,0.0109,3.1861,4.8708,8.1,3.1161,4.7639,7.9,0.0000,,,0.000,12.4
988,"SAMPLE","0",11.9,840,876,891,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,60.4,29.628,84.4,0.060073,0.000000,"1","1","0",34.9,195.8,,1344,31.670
,15.91880,275.281340,283.100000,76.424188,2.401797,,-
40.000000,102.806429,"0",28.531830,,"2","13:37:16",42.308838,-
83.734939,285.3,32.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,51.06,3.5
3,3.848,3205.509,5.536,0.266,0.407,0.674,0.261,0.398,0.659,0.0000,,,,7256.469,,,,,,,,,
,,,,0.850,0.000100,,,,1.027,0.00177,0.00009,0.00013,0.00022,0.00008,0.00013,0.00021,0.0
0000,,,0.000000000000,2.32437,4.169,0.0113,113.116124,3.3,4.958268,8.4,-
9.6,0.0000,12.98,11.9,840,876,891,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000717,-0.001400,0.000515,-
0.000085,,n/a,n/a,45.000000,53.000000,1037.000000,1012.417323,79.970735,31.200000,5.1,6
1.6,60.464959,"1",84.4,0.060073,"3","1",0.055897,0.050854,0.056658,0.056413,14.412726,9
8.606712,25.000000,35.000000,35.300000,59.931088,0.614106,0.000000,

"07/31/2017"," 09:41:47.752",4.282,0.0120,n/a,120.000000,3.7,5.0,-
9.4,,14.28,0.9620,4.1193,0.0115,3.5389,4.8100,8.3,3.4612,4.7044,8.2,0.0000,,,0.000,13.7
327,"SAMPLE","0",11.9,839,876,892,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,62.0,30.404,84.1,0.065634,0.000000,"1","1","0",35.7,195.8,,1361,32.290
,16.64397,271.234948,282.558065,77.191255,2.505051,,-
40.000000,103.472403,"0",22.648338,,"2","13:37:18",42.308655,-
83.734945,284.8,32.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,49.73,3.4
4,3.950,3204.416,5.716,0.288,0.392,0.680,0.282,0.383,0.665,0.0000,,,,7767.394,,,,,,,,,
,,,,0.850,0.000105,,,,1.081,0.00193,0.00010,0.00013,0.00023,0.00009,0.00013,0.00022,0.0
0000,,,0.000000000000,2.62069,4.282,0.0120,120.000000,3.7,4.900000,8.7,-
9.4,0.0000,14.28,11.9,839,876,892,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000757,-0.001470,0.000201,-
0.000443,,n/a,n/a,45.000000,53.000000,1037.000000,1012.000000,79.866912,31.200000,5.0,6
3.2,62.077851,"1",84.1,0.065634,"3","1",0.059048,0.053721,0.059921,0.059503,14.469278,9
8.604488,25.000000,35.000000,35.300000,61.577055,0.613474,0.000000,

"07/31/2017"," 09:41:48.752",4.677,0.0120,n/a,120.000000,3.7,5.0,-
11.0,,14.89,0.9587,4.4837,0.0115,3.5142,4.7937,8.3,3.4371,4.6885,8.1,0.0000,,,0.000,14.
2767,"SAMPLE","0",11.9,839,877,892,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,18
6.0,7.2,195.0,n/a,63.5,31.135,83.4,0.068442,0.000000,"1","1","0",34.0,195.8,,1378,32.63
1,17.01675,267.188557,282.149474,77.958323,2.768021,,-
40.000000,103.719881,"0",31.135841,,"2","13:37:18",42.308574,-
83.734947,284.6,33.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,45.63,3.1
5,4.303,3202.670,5.230,0.263,0.359,0.621,0.257,0.351,0.608,0.0000,,,,7414.771,,,,,,,,,
,,,,0.850,0.000117,,,,1.205,0.00197,0.00010,0.00013,0.00023,0.00010,0.00013,0.00023,0.0
0000,,,0.000000000000,2.78997,4.677,0.0120,120.000000,3.7,4.900000,8.7,-
11.0,0.0000,14.89,11.9,839,877,892,51.0,63.89,1.47,990,23.0,0.000000,30.000000,190.0,18
6.0,7.2,195.0,44.900000,-0.000700,-0.001513,0.000022,-
0.000621,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.700000,31.200000,5.0,6
4.6,63.601010,"1",83.4,0.068442,"3","1",0.062338,0.059996,0.063055,0.062761,14.585972,9
8.628328,25.000000,35.000000,35.300000,63.025526,0.613028,0.000000,

"07/31/2017"," 09:41:49.752",5.006,0.0120,n/a,120.000000,3.2,5.0,-
9.2,,14.96,0.9563,4.7868,0.0115,3.0937,4.7391,7.8,3.0185,4.6239,7.6,0.0000,,,0.000,14.3
037,"SAMPLE","0",11.9,844,877,893,50.2,62.86,1.44,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,66.2,32.457,83.7,0.071201,0.000000,"1","1","0",38.1,195.8,,1402,33.016
,17.95554,262.797369,273.126108,78.725390,4.968921,,-
40.000000,104.137120,"0",39.623344,,"2","13:37:20",42.308387,-
83.734953,284.0,33.4,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,42.69,2.9
5,4.574,3201.427,4.885,0.217,0.332,0.549,0.211,0.324,0.535,0.0000,,,,6955.751,,,,,,,,,

,,,,0.850,0.000131,,,,1.342,0.00205,0.00009,0.00014,0.00023,0.00009,0.00014,0.00022,0.0
0000,,,0.000000000000,2.91399,5.006,0.0120,120.000000,3.2,4.855870,8.2,-
9.2,0.0000,14.96,11.9,844,877,893,50.2,62.86,1.44,990,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.900000,-0.000600,-0.001312,0.000650,-
0.000050,,n/a,n/a,45.000000,53.000000,1037.000000,1012.441296,79.700000,31.200000,5.0,6
7.4,66.275421,"1",83.7,0.071201,"3","1",0.067448,0.064234,0.068203,0.067870,14.474553,9
8.627020,25.000000,35.000000,35.300000,65.808014,0.612181,0.000000,

"07/31/2017"," 09:41:50.752",5.212,0.0120,n/a,120.000000,2.8,4.9,-
11.0,,14.61,0.9546,4.9758,0.0115,2.6601,4.6777,7.3,2.5940,4.5614,7.2,0.0000,,,0.000,13.
9509,"SAMPLE","0",11.9,845,877,892,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,18
6.0,7.2,195.0,n/a,65.7,32.220,83.7,0.076725,0.000000,"1","1","0",35.3,195.8,,1417,33.53
0,17.72759,257.124582,281.317843,78.646378,2.507979,,-
40.000000,104.446969,"0",48.110848,,"2","13:37:20",42.308305,-
83.734956,283.6,33.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,41.04,2.8
4,4.753,3200.727,4.690,0.179,0.315,0.494,0.175,0.307,0.482,0.0000,,,,6525.111,,,,,,,,,
,,,,0.850,0.000135,,,,1.384,0.00203,0.00008,0.00014,0.00021,0.00008,0.00013,0.00021,0.0
0000,,,0.000000000000,2.82138,5.212,0.0120,120.000000,2.8,4.800000,7.7,-
11.0,0.0000,14.61,11.9,845,877,892,50.0,62.62,1.44,990,23.0,0.000000,30.000000,190.0,18
6.0,7.2,195.0,44.900000,-0.000647,-
0.001253,0.000700,0.000000,,n/a,n/a,45.000000,53.000000,1037.000000,1012.533203,79.8291
79,31.200000,4.9,66.9,65.717391,"1",83.7,0.076725,"3","1",0.066398,0.064886,0.066664,0.
066722,14.502523,98.616249,25.000000,34.900000,35.300000,65.268870,0.612330,0.000000,

"07/31/2017"," 09:41:51.752",5.356,0.0120,n/a,120.000000,3.0,5.0,-
10.1,,14.15,0.9537,5.1079,0.0114,2.8338,4.7684,7.6,2.7566,4.6385,7.4,0.0000,,,0.000,13.
4985,"SAMPLE","0",11.8,844,877,892,49.2,61.58,1.41,990,23.0,0.000000,30.000000,190.0,18
6.0,7.2,195.0,n/a,65.2,31.970,83.9,0.073784,0.000000,"1","1","0",15.1,195.8,,1424,33.53
0,17.22249,251.451795,281.000000,78.095566,1.000000,,-
40.000000,103.613700,"0",54.560528,,"2","13:37:22",42.308110,-
83.734962,282.8,34.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,39.97,2.7
6,4.858,3200.271,4.564,0.186,0.313,0.499,0.181,0.304,0.485,0.0000,,,,6149.288,,,,,,,,,
,,,,0.850,0.000137,,,,1.410,0.00201,0.00008,0.00014,0.00022,0.00008,0.00013,0.00021,0.0
0000,,,0.000000000000,2.70870,5.356,0.0120,120.000000,3.0,4.900000,8.0,-
10.1,0.0000,14.15,11.8,844,877,892,49.2,61.58,1.41,990,23.0,0.000000,30.000000,190.0,18
6.0,7.2,195.0,44.900000,-0.000643,-0.001257,0.000286,-
0.000614,,n/a,n/a,45.000000,53.000000,1037.000000,1012.428571,79.900000,31.200000,5.0,6
6.4,65.290863,"1",83.9,0.073784,"3","1",0.065442,0.061541,0.066108,0.065673,14.416829,9
8.642659,25.000000,34.990863,35.300000,64.774420,0.612500,0.000000,

"07/31/2017"," 09:41:52.752",5.390,0.0120,n/a,120.000000,3.0,5.1,-
10.4,,13.90,0.9535,5.1391,0.0114,2.9041,4.8628,7.8,2.8235,4.7278,7.6,0.0000,,,0.000,13.
2554,"SAMPLE","0",11.9,846,878,891,49.0,61.35,1.41,990,23.0,0.000000,30.000000,190.8,18
6.0,7.3,195.0,n/a,64.8,31.788,83.4,0.058132,0.000000,"1","1","0",14.9,195.8,,1426,33.53
0,16.68372,245.779008,280.455145,77.544754,1.000000,,-
40.000000,102.754683,"0",56.069184,,"2","13:37:22",42.308024,-
83.734965,282.4,34.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,39.73,2.7
4,4.877,3200.167,4.535,0.189,0.317,0.506,0.184,0.308,0.492,0.0000,,,,6001.709,,,,,,,,,
,,,,0.850,0.000137,,,,1.411,0.00200,0.00008,0.00014,0.00022,0.00008,0.00014,0.00022,0.0
0000,,,0.000000000000,2.64479,5.390,0.0120,120.000000,3.0,5.000000,8.1,-
10.4,0.0000,13.90,11.9,846,878,891,49.0,61.35,1.41,990,23.0,0.000000,30.000000,190.8,18
6.0,7.3,195.0,44.900000,-0.000444,-0.001100,0.000009,-
0.000836,,n/a,n/a,45.000000,53.000000,1037.000000,1012.442857,79.864796,31.200000,5.1,6
6.0,64.891333,"1",83.4,0.058132,"3","1",0.064366,0.059451,0.064460,0.064942,14.561566,9
8.626091,25.000000,34.900000,35.300000,64.386692,0.612577,0.000000,

"07/31/2017"," 09:41:53.752",4.560,0.0121,n/a,121.397849,3.7,5.2,-
12.0,,13.70,0.9605,4.3795,0.0117,3.5304,4.9945,8.5,3.4236,4.8435,8.3,0.0000,,,0.000,13.
1585,"SAMPLE","0",11.9,843,878,892,48.2,60.26,1.38,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,64.2,31.490,83.4,0.063662,0.000000,"1","1","0",15.3,195.8,,1431,34.16
0,16.84095,239.219661,274.024000,77.014124,1.000000,,-
40.000000,102.235667,"0",57.577840,,"2","13:37:24",42.307827,-
83.734972,281.6,35.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,46.77,3.2
3,4.115,3203.057,5.428,0.270,0.383,0.653,0.262,0.371,0.633,0.0000,,,,6997.483,,,,,,,,,
,,,,0.850,0.000116,,,,1.191,0.00202,0.00010,0.00014,0.00024,0.00010,0.00014,0.00023,0.0
0000,,,0.000000000000,2.60085,4.560,0.0121,121.397849,3.7,5.100000,8.9,-
12.0,0.0000,13.70,11.9,843,878,892,48.2,60.26,1.38,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000444,-0.001188,0.000339,-

0.000561,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.646137,31.200000,5.2,6
5.3,64.278571,"1",83.4,0.063662,"3","1",0.062908,0.057207,0.063046,0.063511,14.523371,9
8.630730,25.000000,34.900000,35.300000,63.723700,0.612807,0.000000,

"07/31/2017"," 09:41:54.752",3.622,0.0130,n/a,129.669148,4.1,5.2,-
10.1,,13.79,0.9683,3.5068,0.0126,3.9986,5.0770,9.1,3.8754,4.9206,8.8,0.0000,,,0.000,13.
3529,"SAMPLE","0",11.9,844,878,892,48.0,60.02,1.38,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,63.5,31.141,82.4,0.073306,0.000000,"1","1","0",12.9,195.8,,1428,34.16
0,16.98279,231.972167,279.700000,78.298151,1.000000,,-
40.000000,102.017227,"0",59.086496,,"2","13:37:24",42.307741,-
83.734974,281.3,35.3,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,58.58,4.0
5,3.272,3207.331,7.309,0.383,0.486,0.869,0.371,0.471,0.842,0.0000,,,,8879.820,,,,,,,,,
,,,,0.850,0.000092,,,,0.943,0.00215,0.00011,0.00014,0.00026,0.00011,0.00014,0.00025,0.0
0000,,,0.000000000000,2.60998,3.622,0.0130,129.669148,4.1,5.143145,9.4,-
10.1,0.0000,13.79,11.9,844,878,892,48.0,60.02,1.38,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000386,-0.001286,0.000284,-
0.000516,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.827706,31.200000,5.2,6
4.5,63.600000,"1",82.4,0.073306,"3","1",0.061684,0.057207,0.062244,0.062094,14.494583,9
8.624592,25.000000,34.958843,35.300000,62.921568,0.613000,0.000000,

"07/31/2017"," 09:41:55.752",2.927,0.0138,n/a,138.156330,3.8,5.4,-
14.7,,14.83,0.9742,2.8517,0.0135,3.7443,5.2605,9.0,3.6290,5.0984,8.7,0.0000,,,0.000,14.
4502,"SAMPLE","0",11.9,844,878,892,48.0,60.02,1.38,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,63.4,31.118,82.9,0.073997,0.000000,"1","1","0",13.3,195.8,,1433,34.16
0,16.83325,224.724672,279.700000,79.582178,1.000000,,-
40.000000,101.826992,"0",62.110565,,"2","13:37:26",42.307543,-
83.734978,280.5,35.7,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,72.17,4.9
9,2.652,3212.010,9.648,0.442,0.620,1.062,0.428,0.601,1.029,0.0000,,,,11834.439,,,,,,,,
,,,,,0.850,0.000075,,,,0.766,0.00230,0.00011,0.00015,0.00025,0.00010,0.00014,0.00025,0.
00000,,,0.000000000000,2.82241,2.927,0.0138,138.156330,3.8,5.300000,9.2,-
14.7,0.0000,14.83,11.9,844,878,892,48.0,60.02,1.38,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000400,-
0.001244,0.000971,0.000115,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.9696
99,31.200000,5.4,64.5,63.500000,"1",82.9,0.073997,"3","1",0.061683,0.057760,0.062113,0.
062048,14.541734,98.662268,25.000000,34.906331,35.300000,62.922182,0.613000,0.000000,

"07/31/2017"," 09:41:56.752",2.513,0.0146,n/a,146.465731,4.0,5.4,-
10.2,,15.97,0.9777,2.4567,0.0143,3.8771,5.2795,9.2,3.7577,5.1169,8.9,0.0000,,,0.000,15.
6132,"SAMPLE","0",11.9,842,878,891,48.0,60.02,1.38,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,61.2,30.019,82.8,0.070952,0.000000,"1","1","0",10.3,195.8,,1426,34.16
0,16.66583,217.477178,278.012687,80.866204,1.000000,,-
40.000000,101.780000,"0",65.939915,,"2","13:37:26",42.307457,-
83.734980,280.2,35.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,83.83,5.7
9,2.282,3215.629,11.930,0.531,0.724,1.255,0.515,0.701,1.216,0.0000,,,,14859.602,,,,,,,
,,,,,,0.850,0.000062,,,,0.637,0.00236,0.00011,0.00014,0.00025,0.00010,0.00014,0.00024,0
.00000,,,0.000000000000,2.94179,2.513,0.0146,146.465731,4.0,5.300000,9.4,-
10.2,0.0000,15.97,11.9,842,878,891,48.0,60.02,1.38,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000344,-0.001189,0.000357,-
0.000487,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.889304,31.200000,5.4,6
2.2,61.304498,"1",82.8,0.070952,"3","1",0.056591,0.046829,0.057051,0.057037,14.654772,9
8.653171,25.000000,34.926817,35.300000,60.613385,0.613805,0.000000,

"07/31/2017"," 09:41:57.752",2.260,0.0150,n/a,150.000000,4.0,5.5,-
15.7,,16.89,0.9799,2.2145,0.0147,3.8962,5.3892,9.3,3.7761,5.2232,9.0,0.0000,,,0.000,16.
5537,"SAMPLE","0",11.9,841,878,891,48.0,60.02,1.38,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,52.7,25.847,82.4,0.054441,0.000000,"1","1","0",0.4,195.8,,1423,33.567
,13.25841,211.352920,272.929064,80.825674,1.000000,,-
40.000000,101.414437,"0",69.769265,,"2","13:37:28",42.307260,-
83.734985,279.4,35.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,93.03,6.4
3,2.056,3218.713,13.597,0.593,0.820,1.413,0.575,0.795,1.370,0.0000,,,,17494.758,,,,,,,
,,,,,,0.850,0.000048,,,,0.494,0.00209,0.00009,0.00013,0.00022,0.00009,0.00012,0.00021,0
.00000,,,0.000000000000,2.68556,2.260,0.0150,150.000000,4.0,5.400000,9.5,-
15.7,0.0000,16.89,11.9,841,878,891,48.0,60.02,1.38,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000344,-0.001188,0.000220,-
0.000580,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.742784,31.200000,5.5,5
3.5,52.736198,"1",82.4,0.054441,"3","1",0.042501,0.027019,0.042051,0.043461,14.529164,9
8.678549,25.000000,34.900000,35.300000,51.808825,0.617432,0.000000,

"07/31/2017"," 09:41:58.752",2.151,0.0144,n/a,143.766667,3.2,5.5,-
17.0,,17.49,0.9806,2.1095,0.0141,3.1794,5.3931,8.6,3.0890,5.2398,8.3,0.0000,,,0.000,17.
1537,"SAMPLE","0",11.9,843,878,891,48.8,61.06,1.40,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,47.5,23.293,82.3,0.048788,0.000000,"1","1","0",0.0,195.8,,1401,33.317
,11.95827,205.776907,279.000000,70.788695,1.000000,,-
40.000000,100.760034,"0",73.598615,,"2","13:37:28",42.307174,-
83.734987,279.2,35.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,97.68,6.7
5,1.982,3221.439,13.702,0.508,0.862,1.371,0.494,0.838,1.332,0.0000,,,,19047.165,,,,,,,,
,,,,,,0.850,0.000042,,,,0.424,0.00180,0.00007,0.00011,0.00018,0.00006,0.00011,0.00018,0
.00000,,,0.000000000000,2.50792,2.151,0.0144,143.766667,3.2,5.400000,8.7,-
17.0,0.0000,17.49,11.9,843,878,891,48.8,61.06,1.40,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000456,-0.001088,-0.000459,-
0.001315,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.855718,31.200000,5.5,4
8.2,47.547826,"1",82.3,0.048788,"3","1",0.033067,0.011972,0.031586,0.033842,14.621783,9
8.676286,25.000000,34.900000,35.300000,46.515196,0.620249,0.000000,

"07/31/2017"," 09:41:59.752",1.799,0.0130,n/a,130.000000,3.1,5.6,-
19.8,,17.74,0.9833,1.7689,0.0128,3.0287,5.5482,8.6,2.9513,5.4064,8.4,0.0000,,,0.000,17.
4483,"SAMPLE","0",11.9,844,878,893,49.8,62.31,1.43,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,47.3,23.225,81.3,0.053816,0.000000,"1","1","0",1.7,195.8,,1373,32.906
,11.32543,200.200894,279.000000,60.751717,1.000000,,-
40.000000,100.270164,"0",63.027863,,"2","13:37:30",42.306977,-
83.734992,278.7,34.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,116.57,8.
05,1.694,3231.414,14.863,0.579,1.061,1.641,0.565,1.034,1.599,0.0000,,,,23175.871,,,,,,,
,,,,,,,0.850,0.000035,,,,0.355,0.00163,0.00006,0.00012,0.00018,0.00006,0.00011,0.00018,
0.00000,,,0.000000000000,2.54355,1.799,0.0130,130.000000,3.1,5.542222,8.7,-
19.8,0.0000,17.74,11.9,844,878,893,49.8,62.31,1.43,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000400,-0.000984,0.000604,-
0.000253,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,80.025425,31.200000,5.6,4
8.0,47.333554,"1",81.3,0.053816,"3","1",0.040046,0.027574,0.040172,0.040951,14.461561,9
8.676475,25.000000,34.900000,35.300000,46.247130,0.620396,0.000000,

"07/31/2017"," 09:42:00.752",1.227,0.0130,n/a,130.000000,2.9,5.7,-
19.8,,17.99,0.9883,1.2124,0.0128,2.8167,5.6331,8.4,2.7463,5.4922,8.2,0.0000,,,0.000,17.
7826,"SAMPLE","0",11.9,842,879,892,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,68.2,33.479,81.9,0.071709,0.000000,"1","1","0",20.7,195.7,,1363,32.29
0,19.22722,194.624882,264.294360,50.714739,1.494577,,-
40.000000,100.361118,"0",47.959442,,"2","13:37:30",42.306894,-
83.734993,278.6,34.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,169.91,11
.74,1.188,3254.079,21.946,0.792,1.583,2.375,0.772,1.544,2.316,0.0000,,,,34702.236,,,,,
,,,,,,,,0.850,0.000034,,,,0.351,0.00236,0.00009,0.00017,0.00026,0.00008,0.00017,0.00025
,0.00000,,,0.000000000000,3.73678,1.227,0.0130,130.000000,2.9,5.600000,8.6,-
19.8,0.0000,17.99,11.9,842,879,892,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000500,-0.001042,0.000557,-
0.000401,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,80.099335,31.200000,5.7,6
9.3,68.375702,"1",81.9,0.071709,"3","3",0.072818,0.067796,0.025796,0.026378,14.528719,9
8.686074,25.000000,34.900000,35.300000,67.773027,0.611525,0.000000,

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18.9,,18.61,0.9903,0.9882,0.0097,2.9145,5.6020,8.5,2.8416,5.4619,8.3,0.0000,,,0.000,18.
4284,"SAMPLE","0",11.9,845,879,892,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,68.9,33.811,81.8,0.068246,0.000000,"1","1","0",41.3,195.5,,1362,32.29
0,18.90456,201.292006,278.300000,47.153215,6.070039,,-
40.000000,103.213377,"0",32.891021,,"2","13:37:32",42.306698,-
83.734997,278.4,33.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,208.85,14
.43,0.981,3281.617,20.401,1.013,1.948,2.962,0.988,1.899,2.887,0.0000,,,,44494.761,,,,,
,,,,,,,,0.850,0.000028,,,,0.289,0.00179,0.00009,0.00017,0.00026,0.00009,0.00017,0.00025
,0.00000,,,0.000000000000,3.91094,0.998,0.0097,97.472894,2.9,5.556939,8.6,-
18.9,0.0000,18.61,11.9,845,879,892,50.0,62.55,1.44,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000557,-0.001157,0.000443,-
0.000171,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,79.954692,31.200000,5.7,6
9.9,69.041414,"1",81.8,0.068246,"3","3",0.072550,0.064209,-
0.000486,0.000044,14.570854,98.680591,25.000000,34.900000,35.300000,68.401326,0.611296,
0.000000,

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21.0,,19.39,0.9849,1.5660,0.0114,2.7832,5.3723,8.2,2.7202,5.2507,8.0,0.0000,,,0.000,19.
0940,"SAMPLE","0",11.8,845,879,893,50.8,63.59,1.46,991,23.0,0.000000,30.000000,191.0,18

6.0,7.2,195.0,n/a,67.5,33.145,81.3,0.064630,0.000000,"1","1","0",44.5,195.4,,1371,32.29
0,18.56283,209.788565,278.300000,56.679545,7.000000,,-
40.000000,104.932000,"0",17.822600,,"2","13:37:32",42.306618,-
83.734999,278.5,33.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,131.75,9.
10,1.536,3240.691,15.033,0.603,1.164,1.767,0.589,1.138,1.727,0.0000,,,,28729.955,,,,,,,
,,,,,,,0.850,0.000044,,,,0.448,0.00208,0.00008,0.00016,0.00024,0.00008,0.00016,0.00024,
0.00000,,,0.000000000000,3.97230,1.590,0.0116,115.888240,2.8,5.354819,8.3,-
21.0,0.0000,19.39,11.8,845,879,893,50.8,63.59,1.46,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000655,-0.001200,0.000094,-
0.000561,,n/a,n/a,45.000000,53.000000,1037.000000,1013.451807,79.992003,31.200000,5.5,6
8.5,67.628264,"1",81.3,0.064630,"3","3",0.070002,0.061233,-
0.000817,0.000026,14.421186,98.688668,25.000000,34.900000,35.300000,66.960186,0.611691,
0.000000,

"07/31/2017"," 09:42:03.752",3.176,0.0140,n/a,139.624687,3.2,5.3,-
13.5,,19.60,0.9712,3.0847,0.0136,3.1553,5.1475,8.3,3.0855,5.0337,8.1,0.0000,,,0.000,19.
0361,"SAMPLE","0",11.9,845,879,893,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,66.1,32.431,82.1,0.066411,0.000000,"1","1","0",41.8,195.3,,1380,32.46
1,18.67164,218.285124,278.181510,66.205875,6.515464,,-
40.000000,105.500000,"0",23.711272,,"2","13:37:34",42.306428,-
83.735003,278.7,33.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,66.62,4.6
0,2.962,3209.638,8.981,0.344,0.561,0.905,0.336,0.548,0.885,0.0000,,,,14401.998,,,,,,,,
,,,,,0.850,0.000084,,,,0.864,0.00242,0.00009,0.00015,0.00024,0.00009,0.00015,0.00024,0.
00000,,,0.000000000000,3.87498,3.176,0.0140,139.624687,3.2,5.200000,8.5,-
13.5,0.0000,19.60,11.9,845,879,893,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000600,-0.001268,-0.000354,-
0.000954,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,80.100000,31.200000,5.3,6
7.1,66.234711,"1",82.1,0.066411,"3","3",0.066897,0.062003,-
0.000606,0.000027,14.476625,98.704086,25.000000,34.900000,35.300000,65.596965,0.612131,
0.000000,

"07/31/2017"," 09:42:04.752",4.987,0.0138,n/a,137.647059,2.6,5.4,-
15.0,,18.54,0.9562,4.7689,0.0132,2.5029,5.1490,7.7,2.4476,5.0352,7.5,0.0000,,,0.000,17.
7302,"SAMPLE","0",11.9,849,879,893,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,64.2,31.493,81.9,0.061958,0.000000,"1","1","0",31.3,195.2,,1387,32.91
0,17.43389,225.857326,256.891353,75.732204,2.283784,,-
40.000000,105.186667,"0",30.427771,,"2","13:37:34",42.306346,-
83.735007,278.6,33.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,42.83,2.9
6,4.583,3200.353,5.622,0.176,0.362,0.538,0.172,0.354,0.526,0.0000,,,,8651.481,,,,,,,,,
,,,,0.850,0.000126,,,,1.297,0.00228,0.00007,0.00015,0.00022,0.00007,0.00014,0.00021,0.0
0000,,,0.000000000000,3.50469,4.987,0.0138,137.647059,2.6,5.284980,8.0,-
15.0,0.0000,18.54,11.9,849,879,893,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000458,-0.000973,0.000110,-
0.000775,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,80.100000,31.200000,5.4,6
5.2,64.349833,"1",81.9,0.061958,"3","3",0.062865,0.057207,0.008103,0.007986,14.525048,9
8.699028,25.000000,34.900000,35.300000,63.632216,0.612725,0.000000,

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9.2,,16.43,0.9497,5.4930,0.0103,3.0690,5.7347,8.8,3.0011,5.6079,8.6,0.0000,,,0.000,15.6
007,"SAMPLE","0",11.9,848,880,894,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.0,n/a,65.2,31.971,82.3,0.063141,0.000000,"1","1","0",27.4,195.1,,1401,33.235
,17.26839,224.306524,277.600000,79.852406,1.000000,,-
40.000000,104.191183,"0",37.144270,,"2","13:37:36",42.306155,-
83.735015,278.4,33.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,37.10,2.5
6,5.293,3199.681,3.827,0.187,0.350,0.537,0.183,0.342,0.525,0.0000,,,,6607.488,,,,,,,,,
,,,,0.850,0.000148,,,,1.516,0.00181,0.00009,0.00017,0.00025,0.00009,0.00016,0.00025,0.0
0000,,,0.000000000000,3.13056,5.784,0.0109,108.683761,3.2,5.938223,9.3,-
9.2,0.0000,16.43,11.9,848,880,894,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.0,44.900000,-0.000354,-0.001008,0.000848,-
0.000298,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,80.100000,31.200000,6.0,6
6.2,65.308696,"1",82.3,0.063141,"3","3",0.065393,0.059272,0.061970,0.061812,14.367824,9
8.697333,25.000000,34.900000,35.300000,64.668096,0.612460,0.000000,

"07/31/2017"," 09:42:06.752",5.806,0.0100,n/a,100.136752,3.2,6.8,-
10.8,,14.43,0.9496,5.5135,0.0095,3.0246,6.4378,9.5,2.9577,6.2955,9.3,0.0000,,,0.000,13.
7016,"SAMPLE","0",11.9,846,880,893,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.2,n/a,66.5,32.644,81.8,0.067420,0.000000,"1","1","0",30.7,194.9,,1421,33.53
0,16.96995,222.755722,277.044948,79.585027,1.000000,,-

40.000000,103.696529,"0",43.788695,,"2","13:37:36",42.306071,-
83.735018,278.2,33.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,36.96,2.5
5,5.313,3200.092,3.513,0.184,0.391,0.575,0.180,0.383,0.562,0.0000,,,,5782.304,,,,,,,,,,
,,,,0.850,0.000151,,,,1.554,0.00171,0.00009,0.00019,0.00028,0.00009,0.00019,0.00027,0.0
0000,,,0.000000000000,2.80742,5.806,0.0100,100.136752,3.2,6.679845,10.0,-
10.8,0.0000,14.43,11.9,846,880,893,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.2,44.900000,-0.000245,-0.000955,0.000991,-
0.000264,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,80.060999,31.200000,6.8,6
7.5,66.659669,"1",81.8,0.067420,"3","3",0.067444,0.061935,0.068006,0.067908,14.448567,9
8.721633,25.000000,34.900000,35.300000,65.960745,0.612010,0.000000,

"07/31/2017"," 09:42:07.752",5.436,0.0108,n/a,108.179551,3.0,7.2,-
9.1,,13.42,0.9523,5.1767,0.0103,2.8636,6.8863,9.7,2.8070,6.7503,9.6,0.0000,,,0.000,12.7
845,"SAMPLE","0",11.9,844,880,892,51.8,64.85,1.49,991,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.6,n/a,64.0,31.391,81.3,0.052673,0.000000,"1","1","0",14.8,194.8,,1429,33.530
,17.27248,221.204920,277.600000,79.317647,1.428195,,-
40.000000,103.172760,"0",50.250515,,"2","13:37:38",42.305878,-
83.735025,277.7,34.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,39.41,2.7
2,5.005,3200.729,4.054,0.185,0.446,0.631,0.182,0.437,0.619,0.0000,,,,5747.463,,,,,,,,,
,,,,0.850,0.000137,,,,1.403,0.00178,0.00008,0.00020,0.00028,0.00008,0.00019,0.00027,0.0
0000,,,0.000000000000,2.51897,5.436,0.0108,108.179551,3.0,7.131028,10.2,-
9.1,0.0000,13.42,11.9,844,880,892,51.8,64.85,1.49,991,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.6,44.900000,-0.000287,-
0.000900,0.001144,0.000000,,n/a,n/a,45.000000,53.000000,1037.377841,1013.000000,80.0133
33,31.186667,7.2,64.9,64.040159,"1",81.3,0.052673,"3","3",0.062007,0.041921,0.061579,0.
062705,14.471105,98.741246,25.000000,34.900000,35.300000,63.313139,0.612840,0.000000,

"07/31/2017"," 09:42:08.752",4.934,0.0116,n/a,116.454545,3.6,7.6,-
7.7,,13.30,0.9563,4.7188,0.0111,3.4139,7.2679,10.7,3.3484,7.1284,10.5,0.0000,,,0.000,12
.7189,"SAMPLE","0",11.9,845,880,894,52.0,65.09,1.50,991,23.0,0.000000,30.000000,191.0,1
86.0,7.1,195.9,n/a,64.2,31.515,81.3,0.061225,0.000000,"1","1","0",15.4,194.7,,1423,33.5
30,16.70766,217.801061,256.688964,79.050267,1.000000,,-
40.000000,102.250323,"0",56.712335,,"2","13:37:38",42.305792,-
83.735027,277.5,34.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,43.30,2.9
9,4.569,3201.915,4.810,0.243,0.516,0.759,0.238,0.507,0.744,0.0000,,,,6275.184,,,,,,,,,
,,,,0.850,0.000125,,,,1.284,0.00193,0.00010,0.00021,0.00030,0.00010,0.00020,0.00030,0.0
0000,,,0.000000000000,2.51591,4.934,0.0116,116.454545,3.6,7.500000,11.2,-
7.7,0.0000,13.30,11.9,845,880,894,52.0,65.09,1.50,991,23.0,0.000000,30.000000,191.0,186
.0,7.1,195.9,44.900000,-0.000287,-0.001000,0.000654,-
0.000546,,n/a,n/a,45.000000,53.000000,1038.000000,1013.433610,80.086593,31.113407,7.6,6
5.2,64.302479,"1",81.3,0.061225,"3","1",0.062935,0.049780,0.063020,0.063467,14.592321,9
8.729666,25.000000,34.900000,35.300000,63.575009,0.612719,0.000000,

"07/31/2017"," 09:42:09.752",4.372,0.0125,n/a,124.806397,3.7,7.6,-
9.5,,13.68,0.9609,4.2007,0.0120,3.5455,7.3030,10.8,3.4774,7.1628,10.6,0.0000,,,0.000,13
.1421,"SAMPLE","0",11.9,847,880,894,52.0,65.09,1.50,991,23.0,0.000000,30.000000,191.0,1
86.0,7.1,195.4,n/a,63.4,31.122,81.9,0.076513,0.000000,"1","1","0",20.7,194.6,,1417,33.5
30,16.80126,210.985892,276.300000,77.710770,1.000000,,-
40.000000,102.090000,"0",63.174155,,"2","13:37:40",42.305595,-
83.735033,277.1,34.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,48.73,3.3
7,4.067,3203.640,5.821,0.283,0.583,0.866,0.278,0.572,0.850,0.0000,,,,7287.651,,,,,,,,,
,,,,0.850,0.000110,,,,1.129,0.00205,0.00010,0.00021,0.00030,0.00010,0.00020,0.00030,0.0
0000,,,0.000000000000,2.56722,4.372,0.0125,124.806397,3.7,7.500000,11.3,-
9.5,0.0000,13.68,11.9,847,880,894,52.0,65.09,1.50,991,23.0,0.000000,30.000000,191.0,186
.0,7.1,195.4,44.800000,-0.000289,-0.001000,0.000209,-
0.000946,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,80.340648,31.160162,7.6,6
4.4,63.508515,"1",81.9,0.076513,"3","1",0.061264,0.057771,0.062194,0.061572,14.437265,9
8.711461,25.000000,34.900000,35.300000,62.823289,0.613000,0.000000,

"07/31/2017"," 09:42:10.752",3.472,0.0133,n/a,133.160066,4.2,7.6,-
9.9,,14.28,0.9685,3.3621,0.0129,4.0934,7.3603,11.5,4.0148,7.2190,11.2,0.0000,,,0.000,13
.8319,"SAMPLE","0",12.0,845,880,894,52.0,65.09,1.50,991,23.0,0.000000,30.000000,191.0,1
86.0,7.2,194.6,n/a,55.3,27.112,81.3,0.065758,0.000000,"1","1","0",3.2,194.5,,1392,33.53
0,15.57669,204.170724,276.300000,76.123048,1.000000,,-
40.000000,101.732422,"0",67.619739,,"2","13:37:40",42.305511,-
83.735036,276.9,35.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,61.06,4.2
2,3.256,3208.029,7.832,0.409,0.735,1.144,0.401,0.721,1.123,0.0000,,,,9596.346,,,,,,,,,
,,,,0.850,0.000077,,,,0.787,0.00192,0.00010,0.00018,0.00028,0.00010,0.00018,0.00027,0.0

0000,,,0.000000000000,2.35380,3.472,0.0133,133.160066,4.2,7.500000,11.8,-
9.9,0.0000,14.28,12.0,845,880,894,52.0,65.09,1.50,991,23.0,0.000000,30.000000,191.0,186
.0,7.2,194.6,44.800000,-0.000184,-0.001084,0.000844,-
0.000256,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,80.398899,31.166300,7.6,5
6.1,55.356734,"1",81.3,0.065758,"3","1",0.047892,0.029279,0.048506,0.048621,14.549158,9
8.698374,25.000000,34.900000,35.300000,54.375527,0.616166,0.000000,

"07/31/2017"," 09:42:11.752",3.051,0.0140,n/a,140.000000,4.0,7.6,-
12.5,,15.16,0.9722,2.9663,0.0136,3.9332,7.3890,11.3,3.8484,7.2296,11.1,0.0000,,,0.000,1
4.7426,"SAMPLE","0",11.9,843,879,893,51.2,64.06,1.47,991,23.0,0.000000,30.000000,191.0,
186.0,7.2,194.1,n/a,49.5,24.269,80.9,0.047609,0.000000,"1","1","0",0.0,194.4,,1388,32.9
62,12.35393,197.355556,275.733636,74.535327,1.000000,,-
40.000000,101.089584,"0",69.688886,,"2","13:37:42",42.305315,-
83.735042,276.4,35.3,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,69.29,4.7
9,2.856,3210.664,9.377,0.446,0.838,1.283,0.436,0.819,1.256,0.0000,,,,11602.652,,,,,,,,
,,,,,0.850,0.000061,,,,0.622,0.00182,0.00009,0.00016,0.00025,0.00008,0.00016,0.00024,0.
00000,,,0.000000000000,2.24573,3.051,0.0140,140.000000,4.0,7.500000,11.6,-
12.5,0.0000,15.16,11.9,843,879,893,51.2,64.06,1.47,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,194.1,44.854491,-0.000291,-0.001091,0.000601,-
0.000390,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,80.214027,31.100000,7.6,5
0.2,49.530909,"1",80.9,0.047609,"3","1",0.036322,0.008196,0.034564,0.037140,14.496806,9
8.729152,25.000000,34.900000,35.300000,48.447045,0.619005,0.000000,

"07/31/2017"," 09:42:12.752",2.732,0.0140,n/a,140.000000,3.9,7.6,-
10.2,,16.08,0.9750,2.6633,0.0136,3.7667,7.4100,11.2,3.6834,7.2462,10.9,0.0000,,,0.000,1
5.6788,"SAMPLE","0",12.0,846,879,893,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,
186.0,7.2,194.4,n/a,45.1,22.117,80.8,0.049736,0.000000,"1","1","0",0.0,194.2,,1376,32.9
10,11.55232,191.645548,261.201316,72.613248,1.000000,,-
40.000000,100.590343,"0",71.758034,,"2","13:37:42",42.305232,-
83.735043,276.3,35.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,77.25,5.3
4,2.564,3213.828,10.484,0.476,0.936,1.412,0.465,0.916,1.381,0.0000,,,,13756.890,,,,,,,
,,,,,,0.850,0.000050,,,,0.509,0.00166,0.00008,0.00015,0.00022,0.00007,0.00014,0.00022,0
.00000,,,0.000000000000,2.17659,2.732,0.0140,140.000000,3.9,7.500000,11.5,-
10.2,0.0000,16.08,12.0,846,879,893,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,194.4,44.800000,-0.000244,-0.001088,0.000132,-
0.000868,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,80.358641,31.100000,7.6,4
5.7,45.152174,"1",80.8,0.049736,"3","1",0.029516,0.011226,0.028226,0.030028,14.615837,9
8.744313,25.000000,34.900000,35.300000,43.946777,0.621714,0.000000,

"07/31/2017"," 09:42:13.752",2.250,0.0140,n/a,140.000000,3.6,7.6,-
14.9,,16.79,0.9791,2.2029,0.0137,3.5124,7.4412,11.0,3.4347,7.2768,10.7,0.0000,,,0.000,1
6.4362,"SAMPLE","0",12.0,845,879,892,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,
186.0,7.2,194.7,n/a,41.5,20.343,80.1,0.046805,0.000000,"1","1","0",0.0,194.1,,1315,31.4
38,10.92198,186.732549,274.800000,60.893503,1.000000,,-
40.000000,100.209272,"0",73.827181,,"2","13:37:44",42.305037,-
83.735047,276.1,34.2,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,93.48,6.4
6,2.133,3220.319,12.754,0.538,1.139,1.677,0.526,1.114,1.640,0.0000,,,,17470.603,,,,,,,
,,,,,,0.850,0.000038,,,,0.387,0.00153,0.00006,0.00014,0.00020,0.00006,0.00013,0.00020,0
.00000,,,0.000000000000,2.09871,2.250,0.0140,140.000000,3.6,7.500000,11.2,-
14.9,0.0000,16.79,12.0,845,879,892,51.0,63.82,1.47,991,23.0,0.000000,30.000000,191.0,18
6.0,7.2,194.7,44.800000,-0.000244,-0.001044,0.000482,-
0.000475,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,80.240387,31.100000,7.6,4
2.0,41.515488,"1",80.1,0.046805,"3","1",0.024174,0.009155,0.023040,0.024914,14.473043,9
8.732596,25.000000,34.900000,35.300000,40.222368,0.624341,0.000000,

"07/31/2017"," 09:42:14.752",1.648,0.0114,n/a,114.388254,3.8,7.6,-
12.5,,17.28,0.9843,1.6221,0.0113,3.7033,7.4378,11.1,3.6210,7.2725,10.9,0.0000,,,0.000,1
7.0074,"SAMPLE","0",11.9,844,879,893,51.0,63.77,1.46,992,23.0,0.000000,30.000000,191.0,
186.0,7.2,195.0,n/a,38.9,19.083,79.7,0.048032,0.000000,"1","1","0",0.0,194.0,,1252,29.9
06,10.31593,181.819550,274.384091,49.173758,1.000000,,-
40.000000,99.932149,"0",74.510000,,"2","13:37:44",42.304958,-
83.735050,275.9,33.3,"11","08","0x2c0005c1",1.000000,1.291414,1.651010,14.473,127.20,8.
79,1.592,3238.963,14.310,0.774,1.555,2.330,0.757,1.521,2.278,0.0000,,,,24692.796,,,,,,
,,,,,,,0.850,0.000026,,,,0.267,0.00118,0.00006,0.00013,0.00019,0.00006,0.00013,0.00019,
0.00000,,,0.000000000000,2.03709,1.648,0.0114,114.388254,3.8,7.456286,11.3,-
12.5,0.0000,17.28,11.9,844,879,893,51.0,63.77,1.46,992,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.800000,-0.000344,-0.001187,0.000595,-
0.000305,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,80.072727,31.100000,7.6,3

9.4,38.953846,"1",79.7,0.048032,"3","1",0.021247,0.012776,0.020856,0.021654,14.522092,9
8.749483,25.000000,34.900000,35.300000,37.527435,0.626660,0.000000,

"07/31/2017"," 09:42:15.752",1.107,0.0105,n/a,104.533658,3.2,7.1,-
12.0,,18.03,0.9893,1.0948,0.0103,3.1959,7.0088,10.2,3.1173,6.8363,10.0,0.0000,,,0.000,1
7.8365,"SAMPLE","0",12.0,844,879,892,50.2,62.73,1.44,992,23.0,0.000000,30.000000,191.0,
186.0,7.2,195.0,n/a,36.5,17.909,79.3,0.043103,0.000000,"1","1","0",0.0,193.9,,1199,28.4
33,9.78388,176.906551,270.756983,37.454013,1.000000,,-
40.000000,99.880000,"0",74.510000,,"2","13:37:46",42.304773,-
83.735057,275.4,31.1,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,188.48,13
.02,1.084,3269.605,19.657,1.000,2.192,3.192,0.975,2.138,3.113,0.0000,,,,38732.148,,,,,,
,,,,,,,,0.850,0.000017,,,,0.169,0.00102,0.00005,0.00011,0.00016,0.00005,0.00011,0.00016
,0.00000,,,0.000000000000,2.00495,1.107,0.0105,104.533658,3.2,6.984708,10.3,-
12.0,0.0000,18.03,12.0,844,879,892,50.2,62.73,1.44,992,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.900000,-0.000557,-0.001243,0.000467,-
0.000290,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.002356,31.100000,7.1,3
6.9,36.561157,"1",79.3,0.043103,"3","1",0.018501,0.007559,0.018156,0.018913,14.543934,9
8.761260,25.000000,34.900000,35.300000,35.085092,0.628993,0.000000,

"07/31/2017"," 09:42:16.752",0.720,0.0113,n/a,112.769754,3.1,6.2,-
13.0,,18.78,0.9927,0.7151,0.0112,3.0843,6.1910,9.3,3.0067,6.0353,9.0,0.0000,,,0.000,18.
6393,"SAMPLE","0",11.9,842,879,893,50.0,62.49,1.44,992,23.0,0.000000,30.000000,191.0,18
6.0,7.1,195.0,n/a,34.2,16.783,79.3,0.032958,0.000000,"1","1","0",0.0,193.8,,1150,27.366
,9.35625,173.469057,263.505493,26.576471,1.000000,,-
40.000000,99.720441,"0",74.510000,,"2","13:37:46",42.304700,-
83.735059,275.1,30.4,"11","08","0x2c0005c1",1.000000,1.011888,1.451349,14.473,287.26,19
.85,0.739,3313.569,33.012,1.497,3.004,4.501,1.459,2.928,4.387,0.0000,,,,62795.904,,,,,
,,,,,,,,0.850,0.000010,,,,0.104,0.00103,0.00005,0.00009,0.00014,0.00005,0.00009,0.00014
,0.00000,,,0.000000000000,1.96351,0.720,0.0113,112.769754,3.1,6.136759,9.3,-
13.0,0.0000,18.78,11.9,842,879,893,50.0,62.49,1.44,992,23.0,0.000000,30.000000,191.0,18
6.0,7.1,195.0,44.900000,-0.000656,-0.001244,-0.000125,-
0.000793,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.296907,31.100000,6.2,3
4.6,34.243902,"1",79.3,0.032958,"3","1",0.016297,0.007862,0.015425,0.016462,14.637223,9
8.767456,25.000000,34.900000,35.300000,32.720463,0.631607,0.000000,

"07/31/2017"," 09:42:17.752",0.530,0.0120,n/a,120.000000,3.2,5.3,-
9.1,,19.48,0.9946,0.5274,0.0119,3.2131,5.2534,8.5,3.1246,5.1087,8.2,0.0000,,,0.000,19.3
752,"SAMPLE","0",12.0,843,879,893,49.2,61.44,1.41,992,23.0,0.000000,30.000000,191.0,186
.0,7.1,195.0,n/a,32.2,15.808,78.3,0.022038,0.000000,"1","1","0",0.0,193.6,,1074,26.527,
8.89139,170.748487,272.700843,22.654902,1.000000,,-
40.000000,99.589847,"0",74.510000,,"2","13:37:48",42.304532,-
83.735065,274.5,28.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,387.28,26
.76,0.547,3357.865,48.364,2.142,3.503,5.645,2.083,3.406,5.490,0.0000,,,,89697.747,,,,,
,,,,,,,,0.850,0.000007,,,,0.072,0.00104,0.00005,0.00007,0.00012,0.00004,0.00007,0.00012
,0.00000,,,0.000000000000,1.92242,0.530,0.0120,120.000000,3.2,5.182150,8.5,-
9.1,0.0000,19.48,12.0,843,879,893,49.2,61.44,1.41,992,23.0,0.000000,30.000000,191.0,186
.0,7.1,195.0,44.843570,-0.000756,-0.001400,0.000366,-
0.000090,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.400000,31.100000,5.3,3
2.5,32.227273,"1",78.3,0.022038,"3","1",0.014168,0.005201,0.013205,0.014441,14.376442,9
8.766197,25.000000,34.900000,35.300000,30.666066,0.634169,0.000000,

"07/31/2017"," 09:42:18.752",0.405,0.0120,n/a,120.000000,3.1,4.4,-
11.5,,19.99,1.0000,0.4053,0.0120,3.0923,4.3508,7.4,3.0056,4.2287,7.2,0.0000,,,0.000,19.
9894,"SAMPLE","0",12.0,845,879,893,49.0,61.22,1.41,992,23.0,0.000000,30.000000,191.0,18
6.0,7.1,195.0,n/a,29.9,14.742,78.2,0.032277,0.000000,"1","1","0",0.0,193.5,,1021,25.486
,8.27373,168.027918,272.100000,18.733333,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","13:37:48",42.304464,-
83.735067,274.3,28.2,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,450.00,31
.09,1.406,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,0.850,0.000006,,,,0.052,0.00097,0.00004,0.00006,0.00010,0.00004,0.00006,0.000
10,0.00000,,,0.000000000000,1.84961,0.405,0.0120,120.000000,3.1,4.292323,7.4,-
11.5,0.0000,19.99,12.0,845,879,893,49.0,61.22,1.41,992,23.0,0.000000,30.000000,191.0,18
6.0,7.1,195.0,44.900000,-0.000817,-0.001417,-0.000286,-
0.000686,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.358758,31.100000,4.4,3
0.3,29.973630,"1",78.2,0.032277,"3","1",0.012182,0.004272,0.011840,0.012382,14.499294,9
8.804633,25.000000,34.997603,35.300000,28.371057,0.637546,0.000000,

"07/31/2017"," 09:42:19.752",0.331,0.0112,n/a,112.034174,2.9,3.8,-

9.1,,20.34,1.0000,0.3311,0.0112,2.8607,3.7696,6.6,2.7873,3.6729,6.5,0.0000,,,0.000,20.3
412,"SAMPLE","0",12.0,848,879,894,49.8,62.26,1.43,992,23.0,0.000000,30.000000,191.0,186
.0,7.1,195.0,n/a,28.3,13.975,77.8,0.031182,0.000000,"1","1","0",0.0,193.4,,989,24.619,8
.02944,165.307348,260.638503,14.811765,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","13:37:50",42.304305,-
83.735073,273.8,26.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,450.00,31
.09,1.430,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000005,,,,0.040,0.00086,0.00004,0.00005,0.00008,0.00004,0.00005,0.000
08,0.00000,,,0.000000000000,1.78428,0.331,0.0112,112.034174,2.9,3.769643,6.6,-
9.1,0.0000,20.34,12.0,848,879,894,49.8,62.26,1.43,992,23.0,0.000000,30.000000,191.0,186
.0,7.1,195.0,44.800000,-0.000857,-0.001400,-0.000265,-
0.000622,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.210939,31.100000,3.8,2
8.7,28.474257,"1",77.8,0.031182,"3","1",0.010897,0.002195,0.010485,0.011085,14.520752,9
8.788920,25.000000,34.900000,35.300000,26.804178,0.640081,0.000000,

"07/31/2017"," 09:42:20.752",0.284,0.0110,n/a,110.000000,3.3,3.4,-
12.9,,20.48,1.0000,0.2845,0.0110,3.3352,3.4117,6.7,3.2592,3.3340,6.6,0.0000,,,0.000,20.
4845,"SAMPLE","0",12.0,846,879,893,50.8,63.52,1.46,992,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,27.9,13.773,77.2,0.031789,0.000000,"1","1","0",0.0,193.3,,975,24.220,
7.77211,164.197019,270.800000,11.682913,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","13:37:50",42.304242,-
83.735075,273.7,26.4,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,450.00,31
.09,1.459,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000005,,,,0.034,0.00083,0.00004,0.00004,0.00008,0.00004,0.00004,0.000
08,0.00000,,,0.000000000000,1.77083,0.284,0.0110,110.000000,3.3,3.411719,6.7,-
12.9,0.0000,20.48,12.0,846,879,893,50.8,63.52,1.46,992,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.800000,-0.000856,-0.001612,-0.000318,-
0.000618,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.200000,31.100000,3.4,2
8.2,28.062857,"1",77.2,0.031789,"3","1",0.010517,0.003740,0.009928,0.010719,14.665443,9
8.801196,25.000000,34.900000,35.300000,26.354371,0.640837,0.000000,

"07/31/2017"," 09:42:21.752",0.249,0.0110,n/a,110.000000,2.7,3.2,-
12.7,,20.60,1.0000,0.2486,0.0110,2.7445,3.1563,5.9,2.6964,3.1010,5.8,0.0000,,,0.000,20.
6000,"SAMPLE","0",12.0,847,879,895,52.6,65.82,1.51,992,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,29.6,14.596,76.7,0.032483,0.000000,"1","1","0",0.1,193.2,,958,23.637,
7.61283,163.652451,270.248167,10.562465,1.000000,,-
40.000000,99.500000,"0",72.944264,,"2","13:37:52",42.304093,-
83.735080,273.6,25.3,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,450.00,31
.09,1.512,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000006,,,,0.031,0.00088,0.00004,0.00004,0.00008,0.00004,0.00004,0.000
08,0.00000,,,0.000000000000,1.88727,0.249,0.0110,110.000000,2.7,3.156303,5.9,-
12.7,0.0000,20.60,12.0,847,879,895,52.6,65.82,1.51,992,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.800000,-0.001000,-0.001569,-0.000337,-
0.000581,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.323607,31.100000,3.2,2
9.9,29.693023,"1",76.7,0.032483,"3","1",0.013304,0.008948,0.013112,0.013534,14.522364,9
8.792244,25.000000,34.900000,35.300000,28.005040,0.638437,0.000000,

"07/31/2017"," 09:42:22.752",0.240,0.0107,n/a,106.983333,2.3,3.0,-
12.5,,20.70,1.0000,0.2404,0.0107,2.3298,2.9561,5.3,2.2970,2.9145,5.2,0.0000,,,0.000,20.
7000,"SAMPLE","0",12.0,847,880,895,53.8,67.33,1.55,992,23.0,0.000000,30.000000,191.8,18
6.0,7.2,195.0,n/a,50.9,25.116,76.8,0.044385,0.000000,"1","1","0",13.0,193.0,,1155,23.24
8,12.48786,163.107882,269.837444,9.442017,1.379104,,-
40.000000,99.437421,"0",58.964483,,"2","13:37:52",42.304032,-
83.735081,273.5,25.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,450.00,31
.09,1.546,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000010,,,,0.052,0.00148,0.00005,0.00007,0.00012,0.00005,0.00007,0.000
12,0.00000,,,0.000000000000,3.26324,0.240,0.0107,106.983333,2.3,2.956140,5.3,-
12.5,0.0000,20.70,12.0,847,880,895,53.8,67.33,1.55,992,23.0,0.000000,30.000000,191.8,18
6.0,7.2,195.0,44.800000,-0.000944,-
0.001412,0.000333,0.000033,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.4854
84,31.100000,3.0,51.4,51.186195,"1",76.8,0.044385,"3","1",0.050070,0.044240,0.050308,0.
050201,14.457627,98.796389,25.000000,34.900000,35.300000,49.776057,0.618697,0.000000,

"07/31/2017"," 09:42:23.752",0.305,0.0100,n/a,100.000000,2.3,2.7,-
16.0,,20.70,1.0000,0.3048,0.0100,2.3229,2.6581,5.0,2.2914,2.6221,4.9,0.0000,,,0.000,20.
7000,"SAMPLE","0",11.9,847,880,894,54.0,67.57,1.55,992,23.0,0.000000,30.000000,192.0,18
6.0,7.1,195.0,n/a,66.2,32.660,77.6,0.047479,0.000000,"1","1","0",33.2,192.9,,1287,23.14
3,19.59803,163.742883,222.501165,8.321569,6.105785,,-

40.000000,101.971745,"0",44.984701,,"2","13:37:54",42.303890,-
83.735085,273.3,24.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,450.00,31
.09,1.552,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000013,,,,0.086,0.00179,0.00007,0.00008,0.00015,0.00007,0.00008,0.000
14,0.00000,,,0.000000000000,4.24336,0.305,0.0100,100.000000,2.3,2.658097,5.0,-
16.0,0.0000,20.70,11.9,847,880,894,54.0,67.57,1.55,992,23.0,0.000000,30.000000,192.0,18
6.0,7.1,195.0,44.800000,-0.000942,-0.001458,-0.000571,-
0.000771,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.412170,31.100000,2.7,6
7.0,66.472899,"1",77.6,0.047479,"3","1",0.066876,0.061715,0.066902,0.067091,14.418810,9
8.807274,25.000000,34.900000,35.300000,65.441962,0.612014,0.000000,

"07/31/2017"," 09:42:24.752",0.864,0.0100,n/a,100.000000,2.2,2.4,-
12.2,,20.80,0.9903,0.8560,0.0099,2.2073,2.3768,4.6,2.1774,2.3446,4.5,0.0000,,,0.000,20.
5985,"SAMPLE","0",12.0,846,880,895,54.0,67.57,1.55,992,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.0,n/a,63.2,31.056,77.7,0.043632,0.000000,"1","1","0",28.1,192.8,,1286,23.60
0,17.05157,167.897794,268.302503,19.640816,5.164675,,-
40.000000,103.798340,"0",31.004919,,"2","13:37:54",42.303832,-
83.735086,273.2,24.4,"11","08","0x2c0005c1",1.000000,1.291835,1.651310,14.473,240.54,16
.62,0.978,3296.260,24.270,0.890,0.958,1.848,0.878,0.945,1.823,0.0000,,,,57671.055,,,,,,
,,,,,,,,0.850,0.000023,,,,0.230,0.00169,0.00006,0.00007,0.00013,0.00006,0.00007,0.00013
,0.00000,,,0.000000000000,4.01525,0.864,0.0100,100.000000,2.2,2.400000,4.6,-
12.2,0.0000,20.80,12.0,846,880,895,54.0,67.57,1.55,992,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.0,44.800000,-0.001045,-0.001555,-0.000348,-
0.000548,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.461641,31.100000,2.4,6
3.8,63.332143,"1",77.7,0.043632,"3","1",0.059790,0.056611,0.060115,0.060387,14.595091,9
8.812199,25.000000,34.900000,35.300000,62.249122,0.613025,0.000000,

"07/31/2017"," 09:42:25.752",2.191,0.0148,n/a,148.238213,2.3,2.3,-
15.0,,20.72,0.9788,2.1443,0.0145,2.2616,2.2512,4.5,2.2309,2.2207,4.5,0.0000,,,0.000,20.
2830,"SAMPLE","0",11.9,845,880,896,54.0,67.57,1.55,992,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.0,n/a,59.6,29.257,77.6,0.032765,0.000000,"1","1","0",22.1,192.7,,1293,23.80
6,16.60731,172.052706,267.865342,35.967347,1.863708,,-
40.000000,103.833495,"0",26.930565,,"2","13:37:56",42.303695,-
83.735090,273.1,23.9,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,95.93,6.6
3,2.168,3220.089,13.868,0.356,0.354,0.710,0.351,0.349,0.700,0.0000,,,,22146.878,,,,,,,
,,,,,,0.850,0.000053,,,,0.542,0.00233,0.00006,0.00006,0.00012,0.00006,0.00006,0.00012,0
.00000,,,0.000000000000,3.72465,2.191,0.0148,148.238213,2.3,2.300000,4.6,-
15.0,0.0000,20.72,11.9,845,880,896,54.0,67.57,1.55,992,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.0,44.800000,-0.000944,-0.001456,-0.000233,-
0.000478,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.500000,31.100000,2.3,6
0.1,59.663636,"1",77.6,0.032765,"3","1",0.052619,0.042853,0.051927,0.053151,14.465788,9
8.810766,25.000000,34.900000,35.300000,58.490368,0.614298,0.000000,

"07/31/2017"," 09:42:26.752",3.683,0.0141,n/a,140.748528,2.2,2.3,-
8.2,,19.83,0.9662,3.5583,0.0136,2.1181,2.2646,4.4,2.0894,2.2339,4.3,0.0000,,,0.000,19.1
610,"SAMPLE","0",12.0,847,881,895,54.0,67.57,1.55,992,23.0,0.000000,30.000000,192.0,186
.0,7.2,195.0,n/a,58.3,28.634,77.7,0.040025,0.000000,"1","1","0",5.3,192.6,,1303,23.754,
16.09695,176.207617,266.921538,52.293878,1.000000,,-
40.000000,102.612927,"0",41.011487,,"2","13:37:56",42.303636,-
83.735089,272.9,24.3,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,57.61,3.9
8,3.504,3205.966,7.798,0.200,0.214,0.414,0.197,0.211,0.408,0.0000,,,,12552.486,,,,,,,,
,,,,,0.850,0.000086,,,,0.880,0.00214,0.00005,0.00006,0.00011,0.00005,0.00006,0.00011,0.
00000,,,0.000000000000,3.44376,3.683,0.0141,140.748528,2.2,2.343960,4.5,-
8.2,0.0000,19.83,12.0,847,881,895,54.0,67.57,1.55,992,23.0,0.000000,30.000000,192.0,186
.0,7.2,195.0,44.800000,-0.000844,-0.001300,-0.000384,-
0.000815,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.500000,31.100000,2.3,5
8.9,58.472621,"1",77.7,0.040025,"3","1",0.051432,0.046921,0.051492,0.051805,14.590839,9
8.793715,25.000000,34.900000,35.300000,57.270707,0.614774,0.000000,

"07/31/2017"," 09:42:27.752",4.419,0.0130,n/a,130.000000,2.8,3.1,-
11.9,,17.91,0.9598,4.2411,0.0125,2.7095,2.9338,5.6,2.6792,2.9011,5.6,0.0000,,,0.000,17.
1897,"SAMPLE","0",12.0,848,880,894,54.8,68.60,1.58,992,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.0,n/a,61.9,30.393,78.2,0.042513,0.000000,"1","1","0",3.3,192.4,,1290,23.600
,16.96945,177.057850,234.536000,68.620408,1.000000,,-
40.000000,101.603255,"0",55.092409,,"2","13:37:58",42.303497,-
83.735088,272.5,25.3,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,48.22,3.3
3,4.185,3203.048,5.998,0.214,0.232,0.446,0.212,0.229,0.441,0.0000,,,,9439.571,,,,,,,,,
,,,,0.850,0.000109,,,,1.113,0.00208,0.00007,0.00008,0.00015,0.00007,0.00008,0.00015,0.0

0000,,,0.000000000000,3.27921,4.419,0.0130,130.000000,2.8,3.056627,5.9,-
11.9,0.0000,17.91,12.0,848,880,894,54.8,68.60,1.58,992,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.0,44.800000,-0.000700,-0.001245,0.000319,-
0.000370,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.500000,31.100000,3.1,6
2.5,62.116107,"1",78.2,0.042513,"3","1",0.058038,0.054824,0.058117,0.058166,14.509604,9
8.834602,25.000000,34.900000,35.300000,60.986399,0.613495,0.000000,

"07/31/2017"," 09:42:28.752",3.897,0.0133,n/a,133.035863,2.9,4.0,-
8.2,,16.05,0.9640,3.7566,0.0128,2.7714,3.8739,6.6,2.7419,3.8327,6.6,0.0000,,,0.000,15.4
715,"SAMPLE","0",11.9,847,881,895,55.0,68.84,1.58,992,23.0,0.000000,30.000000,192.0,186
.0,7.1,195.2,n/a,51.9,25.494,78.2,0.019778,0.000000,"1","1","0",0.3,192.3,,1272,22.980,
12.22291,171.824470,266.000000,63.044608,1.000000,,-
40.000000,101.530400,"0",69.173331,,"2","13:37:58",42.303437,-
83.735089,272.4,25.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,54.52,3.7
7,3.729,3205.386,6.965,0.248,0.346,0.594,0.245,0.342,0.587,0.0000,,,,9598.779,,,,,,,,,,
,,,,0.850,0.000081,,,,0.827,0.00180,0.00006,0.00009,0.00015,0.00006,0.00009,0.00015,0.0
0000,,,0.000000000000,2.47573,3.897,0.0133,133.035863,2.9,3.974704,6.9,-
8.2,0.0000,16.05,11.9,847,881,895,55.0,68.84,1.58,992,23.0,0.000000,30.000000,192.0,186
.0,7.1,195.2,44.800000,-0.000544,-0.001144,0.000363,-
0.000480,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.444795,31.100000,4.0,5
2.5,52.057581,"1",78.2,0.019778,"3","1",0.041474,0.011334,0.039189,0.042273,14.499614,9
8.841768,25.000000,34.900000,35.300000,50.768738,0.617802,0.000000,

"07/31/2017"," 09:42:29.752",2.834,0.0136,n/a,135.840336,2.9,4.8,-
9.9,,15.40,0.9730,2.7573,0.0132,2.8692,4.6455,7.5,2.8387,4.5961,7.4,0.0000,,,0.000,14.9
844,"SAMPLE","0",12.0,845,881,894,55.0,68.84,1.58,992,23.0,0.000000,30.000000,192.0,186
.0,7.2,195.6,n/a,44.5,21.821,77.9,0.020865,0.000000,"1","1","0",0.0,192.2,,1252,22.980,
10.71879,166.591089,264.600000,51.751553,1.000000,,-
40.000000,100.698125,"0",74.510000,,"2","13:38:00",42.303297,-
83.735092,272.1,24.2,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,74.52,5.1
5,2.773,3213.215,9.804,0.350,0.567,0.917,0.346,0.561,0.907,0.0000,,,,12696.989,,,,,,,,
,,,,,0.850,0.000051,,,,0.520,0.00158,0.00006,0.00009,0.00015,0.00006,0.00009,0.00015,0.
00000,,,0.000000000000,2.05232,2.834,0.0136,135.840336,2.9,4.674380,7.7,-
9.9,0.0000,15.40,12.0,845,881,894,55.0,68.84,1.58,992,23.0,0.000000,30.000000,192.0,186
.0,7.2,195.6,44.800000,-0.000500,-0.001144,0.000705,-
0.000151,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.428519,31.100000,4.8,4
4.9,44.580473,"1",77.9,0.020865,"3","1",0.029076,0.009439,0.026754,0.029848,14.687520,9
8.849768,25.000000,34.900000,35.300000,43.146055,0.622124,0.000000,

"07/31/2017"," 09:42:30.752",1.914,0.0111,n/a,110.630252,3.3,5.0,-
9.7,,16.07,0.9811,1.8776,0.0109,3.2596,4.9493,8.2,3.2171,4.8849,8.1,0.0000,,,0.000,15.7
717,"SAMPLE","0",12.0,846,881,894,54.2,67.80,1.56,992,23.0,0.000000,30.000000,192.0,186
.0,7.2,195.9,n/a,40.4,19.827,77.2,0.018984,0.000000,"1","1","0",0.0,192.2,,1229,22.360,
10.19173,161.357709,246.642456,40.458498,1.000000,,-
40.000000,100.153701,"0",74.510000,,"2","13:38:00",42.303238,-
83.735094,272.0,24.1,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,109.79,7.
59,1.922,3231.839,11.891,0.588,0.892,1.480,0.580,0.880,1.460,0.0000,,,,19738.574,,,,,,,
,,,,,,,0.850,0.000031,,,,0.321,0.00118,0.00006,0.00009,0.00015,0.00006,0.00009,0.00015,
0.00000,,,0.000000000000,1.96277,1.914,0.0111,110.630252,3.3,4.944444,8.4,-
9.7,0.0000,16.07,12.0,846,881,894,54.2,67.80,1.56,992,23.0,0.000000,30.000000,192.0,186
.0,7.2,195.9,44.800000,-0.000556,-0.001244,0.000433,-
0.000322,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.501848,31.100000,5.0,4
0.7,40.538215,"1",77.2,0.018984,"3","1",0.023037,0.006227,0.021640,0.023841,14.557477,9
8.861898,25.000000,34.900000,35.300000,38.992331,0.625191,0.000000,

"07/31/2017"," 09:42:31.752",1.270,0.0118,n/a,118.011504,2.8,5.1,-
8.9,,17.30,0.9868,1.2532,0.0116,2.7473,5.0325,7.8,2.7097,4.9637,7.7,0.0000,,,0.000,17.0
722,"SAMPLE","0",12.0,846,881,893,54.0,67.51,1.55,993,23.0,0.000000,30.000000,192.0,186
.0,7.2,196.0,n/a,37.7,18.531,77.7,0.022660,0.000000,"1","1","0",0.0,192.2,,1216,22.360,
9.91000,158.175387,263.280658,30.787114,1.000000,,-
40.000000,99.892020,"0",74.510000,,"2","13:38:02",42.303102,-
83.735097,271.7,23.9,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,164.38,11
.36,1.341,3254.780,19.249,0.747,1.369,2.116,0.737,1.350,2.087,0.0000,,,,32238.494,,,,,,
,,,,,,,,0.850,0.000020,,,,0.201,0.00119,0.00005,0.00008,0.00013,0.00005,0.00008,0.00013
,0.00000,,,0.000000000000,1.98570,1.270,0.0118,118.011504,2.8,5.000000,7.9,-
8.9,0.0000,17.30,12.0,846,881,893,54.0,67.51,1.55,993,23.0,0.000000,30.000000,192.0,186
.0,7.2,196.0,44.800000,-0.000657,-
0.001243,0.001089,0.000389,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.5757

58,31.100000,5.1,38.1,37.882468,"1",77.7,0.022660,"3","1",0.019861,0.007624,0.019510,0.
020356,14.456746,98.839884,25.000000,34.900000,35.300000,36.324075,0.627618,0.000000,

"07/31/2017"," 09:42:32.752",0.844,0.0126,n/a,126.306156,3.0,5.0,-
12.0,,18.46,0.9905,0.8356,0.0125,2.9541,4.9524,7.9,2.9136,4.8846,7.8,0.0000,,,0.000,18.
2824,"SAMPLE","0",12.0,845,880,895,54.0,67.50,1.55,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,196.0,n/a,36.4,17.897,77.0,0.027941,0.000000,"1","1","0",0.0,192.2,,1203,21.942
,9.91000,155.452483,262.600000,25.954899,1.000000,,-
40.000000,99.845192,"0",74.510000,,"2","13:38:02",42.303045,-
83.735097,271.7,23.6,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,245.61,16
.97,0.960,3288.504,31.336,1.217,2.041,3.259,1.201,2.013,3.214,0.0000,,,,52315.423,,,,,,
,,,,,,,,0.850,0.000013,,,,0.129,0.00123,0.00005,0.00008,0.00013,0.00005,0.00008,0.00013
,0.00000,,,0.000000000000,2.05367,0.844,0.0126,126.306156,3.0,4.900000,8.0,-
12.0,0.0000,18.46,12.0,845,880,895,54.0,67.50,1.55,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,196.0,44.800000,-0.000712,-0.001344,-0.000025,-
0.000637,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.600000,31.100000,5.0,3
6.7,36.533333,"1",77.0,0.027941,"3","1",0.018525,0.009689,0.018265,0.018779,14.472591,9
8.854993,25.000000,34.900000,35.300000,34.900200,0.628967,0.000000,

"07/31/2017"," 09:42:33.752",0.566,0.0116,n/a,115.959596,3.1,4.8,-
7.2,,19.33,0.9929,0.5617,0.0115,3.0950,4.7358,7.8,3.0526,4.6709,7.7,0.0000,,,0.000,19.1
921,"SAMPLE","0",12.0,844,880,894,54.0,67.50,1.55,993,23.0,0.000000,30.000000,192.0,186
.0,7.1,196.0,n/a,35.7,17.524,76.4,0.029480,0.000000,"1","1","0",0.0,192.2,,1198,21.730,
9.77302,152.729578,262.373333,21.122685,1.000000,,-
40.000000,99.690000,"0",59.051524,,"2","13:38:04",42.302912,-
83.735098,271.7,22.8,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,363.82,25
.14,0.716,3348.914,43.689,1.932,2.957,4.889,1.906,2.916,4.822,0.0000,,,,83197.740,,,,,,
,,,,,,,,0.850,0.000008,,,,0.085,0.00111,0.00005,0.00007,0.00012,0.00005,0.00007,0.00012
,0.00000,,,0.000000000000,2.11101,0.566,0.0116,115.959596,3.1,4.669697,7.9,-
7.2,0.0000,19.33,12.0,844,880,894,54.0,67.50,1.55,993,23.0,0.000000,30.000000,192.0,186
.0,7.1,196.0,44.800000,-0.000813,-0.001457,0.000343,-
0.000113,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.600000,31.100000,4.8,3
5.9,35.730872,"1",76.4,0.029480,"3","1",0.017880,0.008899,0.017446,0.018031,14.443763,9
8.821541,25.000000,34.900000,35.300000,34.106051,0.629769,0.000000,

"07/31/2017"," 09:42:34.752",0.424,0.0100,n/a,100.000000,3.3,4.3,-
10.9,,19.89,1.0000,0.4238,0.0100,3.2710,4.2710,7.5,3.2339,4.2225,7.5,0.0000,,,0.000,19.
8863,"SAMPLE","0",12.0,846,880,893,54.8,68.53,1.57,993,23.0,0.000000,30.000000,192.0,18
6.0,7.1,196.0,n/a,35.6,17.546,76.2,0.025045,0.000000,"1","1","0",0.0,192.2,,1202,21.730
,9.69369,150.281923,216.653832,16.290470,1.000000,,-
40.000000,99.624244,"0",43.499736,,"2","13:38:04",42.302858,-
83.735099,271.6,22.6,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,450.00,31
.09,1.574,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000007,,,,0.064,0.00096,0.00005,0.00007,0.00012,0.00005,0.00007,0.000
12,0.00000,,,0.000000000000,2.19007,0.424,0.0100,100.000000,3.3,4.170994,7.5,-
10.9,0.0000,19.89,12.0,846,880,893,54.8,68.53,1.57,993,23.0,0.000000,30.000000,192.0,18
6.0,7.1,196.0,44.800000,-0.000857,-
0.001514,0.000516,0.000102,,n/a,n/a,45.000000,53.000000,1039.000000,1014.569980,80.6000
00,31.100000,4.3,35.9,35.718013,"1",76.2,0.025045,"3","1",0.017872,0.010179,0.017631,0.
018011,14.555513,98.855176,25.000000,34.918013,35.300000,34.073609,0.629800,0.000000,

"07/31/2017"," 09:42:35.752",0.342,0.0099,n/a,98.686441,3.0,3.6,-
8.1,,20.24,1.0000,0.3418,0.0099,3.0319,3.6106,6.6,2.9991,3.5716,6.6,0.0000,,,0.000,20.2
364,"SAMPLE","0",12.0,845,880,893,55.0,68.77,1.58,993,23.0,0.000000,30.000000,192.0,186
.0,7.1,196.0,n/a,39.7,19.595,76.2,0.031333,0.000000,"1","1","0",2.0,192.2,,1207,22.360,
9.77391,151.435769,260.235286,15.184685,1.000000,,-
40.000000,99.482513,"0",27.947949,,"2","13:38:06",42.302730,-
83.735100,271.2,22.1,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,450.00,31
.09,1.579,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000008,,,,0.058,0.00106,0.00005,0.00006,0.00012,0.00005,0.00006,0.000
12,0.00000,,,0.000000000000,2.48891,0.342,0.0099,98.686441,3.0,3.610630,6.6,-
8.1,0.0000,20.24,12.0,845,880,893,55.0,68.77,1.58,993,23.0,0.000000,30.000000,192.0,186
.0,7.1,196.0,44.800000,-0.000911,-0.001511,-0.000334,-
0.000634,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.600000,31.100000,3.6,4
0.1,39.900653,"1",76.2,0.031333,"3","1",0.027348,0.020499,0.026973,0.027564,14.517172,9
8.883221,25.000000,34.916313,35.300000,38.315111,0.625950,0.000000,

"07/31/2017"," 09:42:36.752",0.290,0.0090,n/a,90.211864,2.7,3.2,-

11.9,,20.49,1.0000,0.2899,0.0090,2.7356,3.1678,5.9,2.7125,3.1411,5.9,0.0000,,,0.000,20.
4938,"SAMPLE","0",12.0,845,880,894,55.8,69.80,1.60,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,196.0,n/a,61.0,30.096,76.2,0.026180,0.000000,"1","1","0",15.8,192.2,,1227,22.36
0,16.78657,152.589615,259.800000,17.436937,1.000000,,-
40.000000,99.859458,"0",16.259295,,"2","13:38:06",42.302674,-
83.735102,271.1,22.4,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,450.00,31
.09,1.603,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000012,,,,0.075,0.00149,0.00007,0.00009,0.00016,0.00007,0.00009,0.000
16,0.00000,,,0.000000000000,3.87136,0.290,0.0090,90.211864,2.7,3.167787,5.9,-
11.9,0.0000,20.49,12.0,845,880,894,55.8,69.80,1.60,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,196.0,44.800000,-0.000956,-0.001512,-0.000170,-
0.000414,,n/a,n/a,45.000000,53.000000,1039.000000,1014.440711,80.642406,31.100000,3.2,6
1.6,61.258347,"1",76.2,0.026180,"3","1",0.058934,0.052594,0.057301,0.059467,14.547426,9
8.879772,25.000000,34.900000,35.300000,59.986576,0.613954,0.000000,

"07/31/2017"," 09:42:37.752",0.350,0.0098,n/a,98.024691,2.8,2.8,-
13.0,,20.60,1.0000,0.3501,0.0098,2.7801,2.8120,5.6,2.7581,2.7898,5.5,0.0000,,,0.000,20.
6000,"SAMPLE","0",11.9,845,880,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.9,n/a,59.9,29.546,76.2,0.025164,0.000000,"1","1","0",24.2,192.2,,1246,22.36
0,16.03959,153.743462,258.714138,19.689189,1.000000,,-
40.000000,101.246946,"0",24.702125,,"2","13:38:08",42.302545,-
83.735108,270.8,23.1,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,450.00,31
.09,1.609,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000011,,,,0.089,0.00159,0.00007,0.00007,0.00015,0.00007,0.00007,0.000
15,0.00000,,,0.000000000000,3.82031,0.350,0.0098,98.024691,2.8,2.812032,5.6,-
13.0,0.0000,20.60,11.9,845,880,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.9,44.800000,-0.000900,-0.001456,0.000052,-
0.000148,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.700000,31.100000,2.8,6
0.4,60.140535,"1",76.2,0.025164,"3","1",0.053382,0.040047,0.052045,0.054102,14.619188,9
8.877072,25.000000,34.939962,35.300000,58.819398,0.614100,0.000000,

"07/31/2017"," 09:42:38.752",0.697,0.0100,n/a,100.000000,2.1,2.7,-
11.0,,20.70,0.9912,0.6905,0.0099,2.1107,2.6328,4.7,2.0940,2.6120,4.7,0.0000,,,0.000,20.
5186,"SAMPLE","0",12.0,843,880,897,56.0,70.04,1.61,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.5,n/a,57.4,28.203,76.3,0.029433,0.000000,"1","1","0",25.4,192.2,,1272,22.98
0,15.59560,154.400000,230.589474,21.941441,1.000000,,-
40.000000,101.750845,"0",33.144954,,"2","13:38:08",42.302487,-
83.735116,270.8,23.4,"11","08","0x2c0005c1",1.000000,1.012036,1.451454,14.473,297.43,20
.55,0.884,3324.532,30.374,1.064,1.327,2.392,1.056,1.317,2.373,0.0000,,,,71829.147,,,,,,
,,,,,,,,0.850,0.000017,,,,0.168,0.00154,0.00005,0.00007,0.00012,0.00005,0.00007,0.00012
,0.00000,,,0.000000000000,3.63217,0.697,0.0100,100.000000,2.1,2.656102,4.8,-
11.0,0.0000,20.70,12.0,843,880,897,56.0,70.04,1.61,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.5,44.800000,-0.000944,-0.001412,0.000195,-
0.000105,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.700000,31.100000,2.7,5
7.8,57.515651,"1",76.3,0.029433,"3","1",0.048708,0.038099,0.048222,0.049114,14.449855,9
8.875353,25.000000,34.900000,35.300000,56.179648,0.615108,0.000000,

"07/31/2017"," 09:42:39.752",1.430,0.0123,n/a,123.278008,2.2,2.6,-
13.6,,20.66,0.9848,1.4085,0.0121,2.1880,2.5605,4.7,2.1707,2.5403,4.7,0.0000,,,0.000,20.
3432,"SAMPLE","0",11.9,846,880,897,56.0,70.04,1.61,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.1,n/a,55.0,26.984,77.2,0.025198,0.000000,"1","1","0",11.6,192.2,,1262,22.98
0,14.80845,154.400000,257.132898,30.609945,1.000000,,-
40.000000,101.718623,"0",41.587783,,"2","13:38:10",42.302355,-
83.735135,270.8,24.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,146.17,10
.10,1.543,3245.461,17.804,0.528,0.618,1.146,0.524,0.613,1.137,0.0000,,,,34082.629,,,,,,
,,,,,,,,0.850,0.000032,,,,0.328,0.00180,0.00005,0.00006,0.00012,0.00005,0.00006,0.00011
,0.00000,,,0.000000000000,3.44552,1.430,0.0123,123.278008,2.2,2.600000,4.8,-
13.6,0.0000,20.66,11.9,846,880,897,56.0,70.04,1.61,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.1,44.800000,-0.001000,-0.001413,-0.000278,-
0.000678,,n/a,n/a,45.000000,53.000000,1039.000000,1015.434783,80.636804,31.100000,2.6,5
5.4,55.007350,"1",77.2,0.025198,"3","1",0.044702,0.033529,0.043621,0.045016,14.369474,9
8.873513,25.000000,34.900000,35.300000,53.732891,0.616196,0.000000,

"07/31/2017"," 09:42:40.752",2.341,0.0144,n/a,143.976311,1.9,2.6,-
9.2,,20.02,0.9767,2.2864,0.0141,1.8095,2.5395,4.3,1.7994,2.5254,4.3,0.0000,,,0.000,19.5
585,"SAMPLE","0",12.0,846,881,896,56.8,71.06,1.63,993,23.0,0.000000,30.000000,192.0,186
.0,7.2,195.0,n/a,62.8,30.832,77.1,0.039090,0.000000,"1","1","0",9.0,192.2,,1266,22.980,
16.97667,154.400000,256.014538,39.449724,1.000000,,-

40.000000,101.333635,"0",41.315893,,"2","13:38:10",42.302297,-
83.735151,270.7,24.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,89.89,6.2
1,2.384,3218.335,12.599,0.267,0.374,0.641,0.265,0.372,0.638,0.0000,,,,20018.025,,,,,,,,
,,,,,,0.850,0.000060,,,,0.609,0.00238,0.00005,0.00007,0.00012,0.00005,0.00007,0.00012,0
.00000,,,0.000000000000,3.78505,2.341,0.0144,143.976311,1.9,2.600000,4.5,-
9.2,0.0000,20.02,12.0,846,881,896,56.8,71.06,1.63,993,23.0,0.000000,30.000000,192.0,186
.0,7.2,195.0,44.800000,-0.000845,-0.001255,-0.000421,-
0.000921,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.600000,31.100000,2.6,6
3.3,62.914087,"1",77.1,0.039090,"3","1",0.059885,0.053957,0.059369,0.060309,14.538956,9
8.881045,25.000000,34.900000,35.300000,61.699718,0.613202,0.000000,

"07/31/2017"," 09:42:41.752",2.526,0.0129,n/a,128.550000,2.3,2.8,-
12.9,,19.01,0.9751,2.4631,0.0125,2.2134,2.7173,4.9,2.2023,2.7038,4.9,0.0000,,,0.000,18.
5321,"SAMPLE","0",12.0,848,881,895,57.0,71.31,1.64,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.0,n/a,65.9,32.356,76.9,0.051658,0.000000,"1","1","0",9.5,192.2,,1255,22.980
,18.05418,154.400000,229.812886,48.289503,1.000000,,-
40.000000,101.656897,"0",34.836257,,"2","13:38:12",42.302162,-
83.735190,270.5,24.2,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,83.46,5.7
7,2.554,3217.767,10.422,0.303,0.372,0.675,0.301,0.370,0.671,0.0000,,,,17603.364,,,,,,,
,,,,,,0.850,0.000067,,,,0.688,0.00223,0.00006,0.00008,0.00014,0.00006,0.00008,0.00014,0
.00000,,,0.000000000000,3.76368,2.526,0.0129,128.550000,2.3,2.786722,5.1,-
12.9,0.0000,19.01,12.0,848,881,895,57.0,71.31,1.64,993,23.0,0.000000,30.000000,192.0,18
6.0,7.2,195.0,44.800000,-0.000843,-0.001300,-0.000030,-
0.000617,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.616967,31.100000,2.8,6
6.4,65.997611,"1",76.9,0.051658,"3","1",0.065626,0.063682,0.065083,0.065912,14.487200,9
8.881916,25.000000,34.900000,35.300000,64.841959,0.612134,0.000000,

"07/31/2017"," 09:42:42.752",2.250,0.0120,n/a,120.216667,2.6,3.3,-
9.4,,18.02,0.9775,2.1994,0.0118,2.5570,3.2100,5.8,2.5442,3.1940,5.7,0.0000,,,0.000,17.6
138,"SAMPLE","0",12.0,849,881,895,57.0,71.31,1.64,993,23.0,0.000000,30.000000,191.2,186
.0,7.2,195.0,n/a,65.7,32.273,77.2,0.048582,0.000000,"1","1","0",10.4,192.2,,1241,22.817
,17.60050,154.132688,254.188860,54.572352,1.000000,,-
40.000000,101.875590,"0",28.356622,,"2","13:38:12",42.302106,-
83.735210,270.3,24.1,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,93.56,6.4
6,2.306,3223.184,10.960,0.392,0.493,0.885,0.390,0.490,0.881,0.0000,,,,18768.848,,,,,,,
,,,,,,0.850,0.000060,,,,0.613,0.00208,0.00007,0.00009,0.00017,0.00007,0.00009,0.00017,0
.00000,,,0.000000000000,3.56802,2.250,0.0120,120.216667,2.6,3.284040,5.9,-
9.4,0.0000,18.02,12.0,849,881,895,57.0,71.31,1.64,993,23.0,0.000000,30.000000,191.2,186
.0,7.2,195.0,44.800000,-0.000742,-0.001300,0.000276,-
0.000482,,n/a,n/a,45.000000,53.000000,1039.000000,1014.579798,80.767117,31.100000,3.3,6
6.3,65.800000,"1",77.2,0.048582,"3","1",0.065514,0.062493,0.065270,0.065756,14.547426,9
8.886528,25.000000,34.900000,35.300000,64.688632,0.612200,0.000000,

"07/31/2017"," 09:42:43.752",1.927,0.0128,n/a,127.964023,3.1,3.7,-
10.8,,17.70,0.9802,1.8892,0.0125,3.0440,3.6143,6.7,3.0288,3.5963,6.6,0.0000,,,0.000,17.
3499,"SAMPLE","0",12.0,847,881,895,57.0,71.31,1.64,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,65.3,32.078,77.4,0.038433,0.000000,"1","1","0",10.4,192.2,,1232,22.36
0,17.53612,153.836989,253.194882,56.189167,1.000000,,-
40.000000,101.831670,"0",22.874915,,"2","13:38:14",42.301977,-
83.735257,269.7,23.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,108.92,7.
53,2.018,3228.548,13.643,0.545,0.647,1.192,0.542,0.644,1.186,0.0000,,,,21558.431,,,,,,
,,,,,,0.850,0.000051,,,,0.523,0.00221,0.00009,0.00010,0.00019,0.00009,0.00010,0.00019,
0.00000,,,0.000000000000,3.49326,1.927,0.0128,127.964023,3.1,3.687273,6.8,-
10.8,0.0000,17.70,12.0,847,881,895,57.0,71.31,1.64,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.800000,-0.000600,-0.001187,0.000676,-
0.000067,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.685484,31.100000,3.7,6
5.9,65.457686,"1",77.4,0.038433,"3","1",0.064454,0.060316,0.064640,0.064757,14.441443,9
8.861933,25.000000,34.900000,35.300000,64.291671,0.612308,0.000000,

"07/31/2017"," 09:42:44.752",1.743,0.0136,n/a,136.337553,3.3,4.2,-
11.2,,17.99,0.9818,1.7115,0.0134,3.2571,4.1535,7.4,3.2408,4.1328,7.4,0.0000,,,0.000,17.
6657,"SAMPLE","0",12.0,847,881,896,57.0,71.31,1.64,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,61.2,30.075,77.7,0.032391,0.000000,"1","1","0",16.5,192.2,,1241,22.36
0,16.69514,153.541290,251.600000,57.805982,1.000000,,-
40.000000,101.880000,"0",30.065532,,"2","13:38:14",42.301922,-
83.735278,269.5,23.7,"11","08","0x2c0005c1",1.000000,1.288614,1.649010,14.473,120.19,8.
30,1.853,3231.765,16.087,0.644,0.821,1.465,0.641,0.817,1.458,0.0000,,,,24254.569,,,,,,
,,,,,,0.850,0.000044,,,,0.444,0.00221,0.00009,0.00011,0.00020,0.00009,0.00011,0.00020,

0.00000,,,0.000000000000,3.33472,1.743,0.0136,136.337553,3.3,4.130485,7.5,-
11.2,0.0000,17.99,12.0,847,881,896,57.0,71.31,1.64,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.800000,-0.000543,-0.001243,0.000230,-
0.000426,,n/a,n/a,45.000000,53.000000,1039.931818,1015.000000,80.630572,31.100000,4.2,6
1.8,61.390955,"1",77.7,0.032391,"3","1",0.055761,0.051955,0.055645,0.056119,14.547125,9
8.886528,25.000000,34.900000,35.300000,60.175731,0.613703,0.000000,

"07/31/2017"," 09:42:45.752",1.688,0.0140,n/a,140.000000,3.3,4.6,-
10.8,,18.44,0.9825,1.6582,0.0138,3.2061,4.5064,7.7,3.1825,4.4732,7.7,0.0000,,,0.000,18.
1196,"SAMPLE","0",12.0,848,881,894,56.2,70.27,1.61,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,57.0,28.006,77.2,0.033683,0.000000,"1","1","0",19.2,192.2,,1243,22.36
0,15.13716,153.643699,201.962207,59.422797,1.000000,,-
40.000000,101.797273,"0",37.256150,,"2","13:38:16",42.301795,-
83.735325,269.1,23.6,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,124.05,8.
57,1.781,3232.653,17.067,0.655,0.920,1.575,0.650,0.913,1.563,0.0000,,,,25684.263,,,,,,,
,,,,,,,0.850,0.000039,,,,0.401,0.00212,0.00008,0.00011,0.00019,0.00008,0.00011,0.00019,
0.00000,,,0.000000000000,3.18518,1.688,0.0140,140.000000,3.3,4.486640,7.8,-
10.8,0.0000,18.44,12.0,848,881,894,56.2,70.27,1.61,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.800000,-0.000500,-0.001187,0.000606,-
0.000137,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.700000,31.100000,4.6,5
7.5,57.202521,"1",77.2,0.033683,"3","1",0.048310,0.040789,0.047551,0.048704,14.427062,9
8.891127,25.000000,34.900000,35.300000,55.914935,0.615313,0.000000,

"07/31/2017"," 09:42:46.752",1.856,0.0137,n/a,137.301980,3.1,4.8,-
13.9,,18.69,0.9811,1.8207,0.0135,3.0004,4.7515,7.8,2.9767,4.7140,7.7,0.0000,,,0.000,18.
3398,"SAMPLE","0",11.9,847,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,n/a,55.0,26.985,77.7,0.023424,0.000000,"1","1","0",20.0,192.2,,1246,22.36
0,14.67722,155.511629,249.932727,61.854483,1.000000,,-
40.000000,101.552198,"0",44.446767,,"2","13:38:16",42.301741,-
83.735346,268.9,23.6,"11","08","0x2c0005c1",1.000000,1.007460,1.448185,14.473,113.00,7.
81,1.925,3228.648,15.204,0.557,0.882,1.440,0.553,0.875,1.428,0.0000,,,,23646.405,,,,,,
,,,,,,,0.850,0.000042,,,,0.424,0.00200,0.00007,0.00012,0.00019,0.00007,0.00011,0.00019,
0.00000,,,0.000000000000,3.10633,1.856,0.0137,137.301980,3.1,4.743030,7.9,-
13.9,0.0000,18.69,11.9,847,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.0,44.800000,-0.000400,-0.001043,0.000190,-
0.000667,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,80.700000,31.100000,4.8,5
5.4,55.099504,"1",77.7,0.023424,"3","1",0.044164,0.032056,0.042994,0.044871,14.569539,9
8.883133,25.000000,34.900000,35.300000,53.816632,0.616200,0.000000,

"07/31/2017"," 09:42:47.752",2.189,0.0129,n/a,129.012876,3.1,5.0,-
9.1,,18.70,0.9783,2.1417,0.0126,3.0340,4.9334,8.0,3.0100,4.8944,7.9,0.0000,,,0.000,18.2
933,"SAMPLE","0",12.0,849,882,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.0,n/a,54.9,26.941,77.2,0.040455,0.000000,"1","1","0",20.0,192.2,,1248,22.980
,14.70100,157.379558,248.856260,64.738595,1.000000,,-
40.000000,101.380000,"0",47.777214,,"2","13:38:18",42.301613,-
83.735397,268.3,23.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,96.08,6.6
4,2.223,3222.978,12.088,0.478,0.777,1.256,0.474,0.771,1.246,0.0000,,,,20016.846,,,,,,,
,,,,,,0.850,0.000049,,,,0.498,0.00187,0.00007,0.00012,0.00019,0.00007,0.00012,0.00019,0
.00000,,,0.000000000000,3.09338,2.189,0.0129,129.012876,3.1,4.943058,8.1,-
9.1,0.0000,18.70,12.0,849,882,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.0,44.800000,-0.000400,-0.001029,0.000718,-
0.000139,,n/a,n/a,45.000000,53.000000,1040.000000,1015.569416,80.700000,31.100000,5.0,5
5.3,55.015772,"1",77.2,0.040455,"3","1",0.044490,0.040040,0.044387,0.044722,14.554501,9
8.902171,25.000000,34.900000,35.300000,53.680509,0.616284,0.000000,

"07/31/2017"," 09:42:48.752",2.520,0.0120,n/a,120.429185,3.1,5.1,-
13.0,,18.52,0.9754,2.4579,0.0117,2.9998,5.0169,8.0,2.9761,4.9772,8.0,0.0000,,,0.000,18.
0684,"SAMPLE","0",11.9,848,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.2,n/a,54.8,26.884,77.2,0.035964,0.000000,"1","1","0",20.0,192.2,,1249,22.98
0,14.75790,159.247488,248.300000,67.622706,1.000000,,-
40.000000,101.380000,"0",44.362966,,"2","13:38:18",42.301558,-
83.735418,268.0,23.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,83.69,5.7
8,2.518,3218.900,9.791,0.411,0.688,1.099,0.408,0.683,1.091,0.0000,,,,17205.150,,,,,,,,
,,,,,0.850,0.000056,,,,0.571,0.00174,0.00007,0.00012,0.00019,0.00007,0.00012,0.00019,0.
00000,,,0.000000000000,3.04896,2.520,0.0120,120.429185,3.1,5.043217,8.2,-
13.0,0.0000,18.52,11.9,848,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.2,44.800000,-0.000557,-0.001143,0.000670,-
0.000130,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.748041,31.100000,5.1,5

5.2,54.803571,"1",77.2,0.035964,"3","1",0.044132,0.042502,0.044109,0.044434,14.592321,9
8.906876,25.000000,34.900000,35.300000,53.507457,0.616299,0.000000,

"07/31/2017"," 09:42:49.752",2.822,0.0120,n/a,120.000000,2.8,5.3,-
11.6,,18.12,0.9729,2.7458,0.0117,2.6852,5.1562,7.8,2.6640,5.1154,7.8,0.0000,,,0.000,17.
6272,"SAMPLE","0",12.0,848,881,896,56.0,70.04,1.61,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.5,n/a,54.8,26.899,77.2,0.037615,0.000000,"1","1","0",21.9,192.2,,1241,22.36
0,14.70867,160.646199,218.373090,70.506817,1.000000,,-
40.000000,101.380000,"0",40.948718,,"2","13:38:20",42.301432,-
83.735465,267.4,23.7,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,74.86,5.1
7,2.789,3215.156,8.701,0.329,0.632,0.962,0.327,0.627,0.954,0.0000,,,,15007.916,,,,,,,,,
,,,,,0.850,0.000062,,,,0.638,0.00173,0.00007,0.00013,0.00019,0.00006,0.00012,0.00019,0.
00000,,,0.000000000000,2.97608,2.822,0.0120,120.000000,2.8,5.200000,8.1,-
11.6,0.0000,18.12,12.0,848,881,896,56.0,70.04,1.61,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.5,44.800000,-0.000513,-0.001057,0.000273,-
0.000527,,n/a,n/a,45.000000,53.000000,1040.000000,1014.566462,80.895861,31.100000,5.3,5
5.2,54.932231,"1",77.2,0.037615,"3","1",0.044430,0.040076,0.043849,0.044615,14.486564,9
8.888817,25.000000,34.900000,35.300000,53.607702,0.616234,0.000000,

"07/31/2017"," 09:42:50.752",3.053,0.0120,n/a,120.000000,2.6,5.3,-
11.3,,17.61,0.9707,2.9635,0.0116,2.5547,5.1447,7.7,2.5405,5.1161,7.7,0.0000,,,0.000,17.
0941,"SAMPLE","0",12.0,846,881,895,56.8,71.06,1.63,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.9,n/a,55.2,27.118,77.0,0.036667,0.000000,"1","1","0",31.3,192.2,,1239,22.36
0,14.58461,161.289016,246.523483,71.463387,1.737940,,-
40.000000,101.524789,"0",37.534470,,"2","13:38:20",42.301377,-
83.735484,267.2,23.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,69.30,4.7
9,3.019,3212.770,8.038,0.290,0.584,0.874,0.288,0.581,0.869,0.0000,,,,13474.890,,,,,,,,
,,,,,0.850,0.000068,,,,0.694,0.00174,0.00006,0.00013,0.00019,0.00006,0.00013,0.00019,0.
00000,,,0.000000000000,2.90958,3.053,0.0120,120.000000,2.6,5.200000,7.9,-
11.3,0.0000,17.61,12.0,846,881,895,56.8,71.06,1.63,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.9,44.800000,-0.000514,-0.001043,0.000193,-
0.000650,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.900000,31.100000,5.3,5
5.7,55.367107,"1",77.0,0.036667,"3","1",0.045036,0.038179,0.044654,0.045296,14.652285,9
8.882039,25.000000,34.900000,35.300000,54.037449,0.616066,0.000000,

"07/31/2017"," 09:42:51.752",3.186,0.0120,n/a,120.000000,3.5,5.4,-
10.1,,17.26,0.9695,3.0885,0.0116,3.4155,5.2780,8.7,3.3984,5.2517,8.7,0.0000,,,0.000,16.
7342,"SAMPLE","0",11.9,851,881,896,57.0,71.31,1.64,993,23.0,0.000000,30.000000,191.0,18
6.0,7.1,196.0,n/a,52.9,25.962,76.2,0.029187,0.000000,"1","1","0",25.5,192.2,,1232,22.36
0,14.66304,161.931833,245.390334,72.022359,1.000000,,-
40.000000,101.645517,"0",42.040232,,"2","13:38:22",42.301250,-
83.735527,266.7,23.5,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,66.46,4.5
9,3.150,3211.556,7.699,0.372,0.575,0.947,0.370,0.572,0.942,0.0000,,,,12652.300,,,,,,,,
,,,,,0.850,0.000068,,,,0.692,0.00166,0.00008,0.00012,0.00020,0.00008,0.00012,0.00020,0.
00000,,,0.000000000000,2.72692,3.186,0.0120,120.000000,3.5,5.344242,9.0,-
10.1,0.0000,17.26,11.9,851,881,896,57.0,71.31,1.64,993,23.0,0.000000,30.000000,191.0,18
6.0,7.1,196.0,44.800000,-0.000500,-0.001256,0.000133,-
0.000712,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.812040,31.100000,5.4,5
3.2,52.932727,"1",76.2,0.029187,"3","1",0.039962,0.032417,0.039064,0.040523,14.503859,9
8.892982,25.000000,34.900000,35.300000,51.533996,0.617185,0.000000,

"07/31/2017"," 09:42:52.752",3.276,0.0120,n/a,120.000000,3.0,5.5,-
8.8,,17.00,0.9687,3.1734,0.0116,2.8868,5.3278,8.2,2.8724,5.3012,8.2,0.0000,,,0.000,16.4
678,"SAMPLE","0",12.0,850,881,896,57.0,71.31,1.64,993,23.0,0.000000,30.000000,191.0,186
.0,7.1,196.0,n/a,44.9,22.051,77.2,0.020858,0.000000,"1","1","0",1.1,192.2,,1176,21.430,
10.95616,162.574651,231.207500,72.581330,1.000000,,-
40.000000,101.278175,"0",52.423912,,"2","13:38:22",42.301196,-
83.735544,266.5,23.3,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,64.66,4.4
7,3.232,3210.788,7.486,0.306,0.565,0.870,0.304,0.562,0.866,0.0000,,,,12114.985,,,,,,,,
,,,,,0.850,0.000059,,,,0.604,0.00141,0.00006,0.00011,0.00016,0.00006,0.00011,0.00016,0.
00000,,,0.000000000000,2.27923,3.276,0.0120,120.000000,3.0,5.400000,8.5,-
8.8,0.0000,17.00,12.0,850,881,896,57.0,71.31,1.64,993,23.0,0.000000,30.000000,191.0,186
.0,7.1,196.0,44.800000,-0.000458,-0.001074,-0.000256,-
0.001040,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.733483,31.100000,5.5,4
5.3,44.978878,"1",77.2,0.020858,"3","1",0.027348,0.011940,0.025774,0.028776,14.457628,9
8.904477,25.000000,34.900000,35.300000,43.523549,0.621870,0.000000,

"07/31/2017"," 09:42:53.752",3.493,0.0119,n/a,119.040976,2.9,5.6,-

12.6,,16.77,0.9671,3.3782,0.0115,2.8067,5.4572,8.3,2.7861,5.4172,8.2,0.0000,,,0.000,16.
2190,"SAMPLE","0",12.0,846,881,897,56.2,70.28,1.61,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,196.0,n/a,37.7,18.507,76.7,0.019746,0.000000,"1","1","0",0.0,192.2,,1083,20.238
,9.32688,159.294314,243.275385,70.623749,1.000000,,-
40.000000,100.530245,"0",62.807593,,"2","13:38:24",42.301072,-
83.735583,266.0,22.8,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,60.72,4.2
0,3.397,3209.188,6.961,0.279,0.543,0.822,0.277,0.539,0.816,0.0000,,,,11203.054,,,,,,,,,
,,,,,0.850,0.000053,,,,0.540,0.00117,0.00005,0.00009,0.00014,0.00005,0.00009,0.00014,0.
00000,,,0.000000000000,1.88404,3.493,0.0119,119.040976,2.9,5.542562,8.5,-
12.6,0.0000,16.77,12.0,846,881,897,56.2,70.28,1.61,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,196.0,44.800000,-0.000500,-0.001057,0.000685,-
0.000172,,n/a,n/a,45.000000,53.000000,1040.000000,1015.574380,80.883634,31.100000,5.6,3
8.0,37.710691,"1",76.7,0.019746,"3","1",0.018631,0.005201,0.015673,0.019778,14.577477,9
8.895573,25.000000,34.900000,35.300000,36.146673,0.627822,0.000000,

"07/31/2017"," 09:42:54.752",3.625,0.0110,n/a,110.322581,3.0,5.7,-
9.0,,16.61,0.9661,3.5023,0.0107,2.8717,5.5069,8.4,2.8490,5.4634,8.3,0.0000,,,0.000,16.0
471,"SAMPLE","0",12.0,843,881,896,56.0,70.04,1.61,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.7,n/a,37.2,18.242,76.2,0.022562,0.000000,"1","1","0",2.5,192.2,,931,17.624,7
.83264,155.063649,242.500000,61.156613,1.000000,,-
40.000000,100.001714,"0",73.191273,,"2","13:38:24",42.301023,-
83.735601,265.9,21.9,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,58.56,4.0
5,3.507,3209.035,6.216,0.276,0.528,0.804,0.273,0.524,0.798,0.0000,,,,10691.074,,,,,,,,
,,,,,0.850,0.000054,,,,0.552,0.00107,0.00005,0.00009,0.00014,0.00005,0.00009,0.00014,0.
00000,,,0.000000000000,1.83733,3.625,0.0110,110.322581,3.0,5.600000,8.7,-
9.0,0.0000,16.61,12.0,843,881,896,56.0,70.04,1.61,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.7,44.800000,-0.000500,-
0.001100,0.000853,0.000053,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.9651
32,31.100000,5.7,37.4,37.206897,"1",76.2,0.022562,"3","1",0.019899,0.013311,0.018233,0.
020313,14.502744,98.900140,25.000000,34.900000,35.300000,35.596976,0.628293,0.000000,

"07/31/2017"," 09:42:55.752",3.466,0.0118,n/a,117.971854,2.8,5.8,-
10.9,,16.37,0.9676,3.3539,0.0114,2.7249,5.6122,8.3,2.6968,5.5544,8.3,0.0000,,,0.000,15.
8368,"SAMPLE","0",11.9,845,881,895,55.2,68.99,1.58,993,23.0,0.000000,30.000000,191.0,18
6.0,7.1,195.3,n/a,37.5,18.391,76.2,0.020095,0.000000,"1","1","0",0.0,192.2,,979,14.798,
10.54719,150.832983,241.790000,51.689478,1.000000,,-
40.000000,99.990166,"0",60.443916,,"2","13:38:26",42.300908,-
83.735642,265.5,19.6,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,61.18,4.2
3,3.347,3209.487,6.953,0.273,0.562,0.835,0.270,0.557,0.827,0.0000,,,,11019.277,,,,,,,,
,,,,,0.850,0.000052,,,,0.533,0.00115,0.00005,0.00009,0.00014,0.00004,0.00009,0.00014,0.
00000,,,0.000000000000,1.82814,3.466,0.0118,117.971854,2.8,5.700000,8.6,-
10.9,0.0000,16.37,11.9,845,881,895,55.2,68.99,1.58,993,23.0,0.000000,30.000000,191.0,18
6.0,7.1,195.3,44.800000,-0.000544,-0.001112,0.000268,-
0.000588,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.884632,31.100000,5.8,3
7.7,37.615000,"1",76.2,0.020095,"3","1",0.019329,0.014234,0.018767,0.019771,14.635871,9
8.906998,25.000000,34.900000,35.300000,35.943001,0.627885,0.000000,

"07/31/2017"," 09:42:56.752",2.896,0.0126,n/a,126.074014,2.7,5.8,-
8.3,,16.20,0.9725,2.8168,0.0123,2.5996,5.6405,8.2,2.5715,5.5795,8.2,0.0000,,,0.000,15.7
544,"SAMPLE","0",11.9,843,882,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.1,n/a,42.1,20.659,75.3,0.018565,0.000000,"1","1","0",20.3,192.2,,723,11.811,
6.59277,147.541913,203.433960,42.222342,1.722222,,-
40.000000,99.641022,"0",44.331562,,"2","13:38:26",42.300873,-
83.735656,265.4,17.7,"11","08","0x2c0005c1",1.000000,1.289792,1.649851,14.473,72.96,5.0
4,2.828,3213.668,8.903,0.311,0.674,0.985,0.307,0.667,0.974,0.0000,,,,13069.235,,,,,,,,
,,,,,0.850,0.000049,,,,0.502,0.00139,0.00005,0.00011,0.00015,0.00005,0.00010,0.00015,0.
00000,,,0.000000000000,2.04289,2.896,0.0126,126.074014,2.7,5.700000,8.5,-
8.3,0.0000,16.20,11.9,843,882,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.1,44.800000,-0.000585,-0.001100,0.000327,-
0.000573,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.724059,31.100000,5.8,4
2.3,42.111500,"1",75.3,0.018565,"3","1",0.025806,0.018227,0.025736,0.026400,14.562239,9
8.922536,25.000000,34.900000,35.300000,40.510886,0.624092,0.000000,

"07/31/2017"," 09:42:57.752",2.013,0.0121,n/a,121.157168,3.2,5.7,-
10.9,,16.38,0.9800,1.9731,0.0119,3.1486,5.5863,8.7,3.1146,5.5259,8.6,0.0000,,,0.000,16.
0540,"SAMPLE","0",11.9,846,882,896,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.4,n/a,47.6,23.389,75.1,-
0.007156,0.000000,"1","1","0",39.7,192.2,,933,9.561,12.74855,153.306940,240.344211,46.5

37405,4.496715,,-40.000000,100.700631,"0",28.219209,,"2","13:38:28",42.300790,-
83.735687,265.2,13.3,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,104.38,7.
21,2.036,3227.722,12.363,0.539,0.957,1.496,0.534,0.947,1.480,0.0000,,,,19095.775,,,,,,,
,,,,,,,0.850,0.000039,,,,0.398,0.00153,0.00007,0.00012,0.00018,0.00007,0.00012,0.00018,
0.00000,,,0.000000000000,2.35685,2.013,0.0121,121.157168,3.2,5.600000,8.9,-
10.9,0.0000,16.38,11.9,846,882,896,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.4,44.800000,-0.000587,-0.001287,0.000193,-
0.000463,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.871661,31.100000,5.7,4
7.9,47.693388,"1",75.1,-
0.007156,"3","1",0.031314,0.007922,0.031044,0.032209,14.591727,98.906841,25.000000,34.9
00000,35.300000,46.187376,0.620005,0.000000,

"07/31/2017"," 09:42:58.752",1.381,0.0116,n/a,115.954584,3.2,5.2,-
9.1,,17.26,0.9855,1.3615,0.0114,3.1968,5.1063,8.3,3.1622,5.0511,8.2,0.0000,,,0.000,17.0
149,"SAMPLE","0",11.9,846,882,897,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.8,n/a,40.5,19.863,75.1,-
0.003540,0.000000,"1","1","0",29.6,192.2,,800,7.095,9.82844,159.071967,240.000000,61.94
7885,1.101167,,-40.000000,101.283206,"0",16.344921,,"2","13:38:28",42.300768,-
83.735697,265.2,11.8,"11","08","0x2c0005c1",1.000000,1.009082,1.449344,14.473,151.33,10
.46,1.470,3249.437,17.359,0.799,1.276,2.075,0.790,1.262,2.053,0.0000,,,,29527.556,,,,,
,,,,,,,,0.850,0.000023,,,,0.234,0.00125,0.00006,0.00009,0.00015,0.00006,0.00009,0.00015
,0.00000,,,0.000000000000,2.12130,1.381,0.0116,115.954584,3.2,5.081310,8.4,-
9.1,0.0000,17.26,11.9,846,882,897,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,195.8,44.800000,-0.000687,-
0.001387,0.000663,0.000207,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.9000
00,31.041534,5.2,40.7,40.535067,"1",75.1,-
0.003540,"3","1",0.022505,0.006005,0.021263,0.023066,14.501090,98.902579,25.000000,34.9
00000,35.300000,38.883353,0.625171,0.000000,

"07/31/2017"," 09:42:59.752",1.248,0.0130,n/a,130.000000,2.9,4.1,-
9.9,,18.32,0.9867,1.2318,0.0128,2.8472,4.0314,6.9,2.8164,3.9878,6.8,0.0000,,,0.000,18.0
761,"SAMPLE","0",11.9,846,882,897,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,196.0,n/a,36.8,18.089,74.6,-
0.001419,0.000000,"1","1","0",48.2,192.2,,734,4.655,9.65990,164.836995,239.123684,77.35
8364,5.705416,,-40.000000,101.072120,"0",14.598889,,"2","13:38:30",42.300715,-
83.735722,265.3,8.4,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,167.03,11.
54,1.352,3252.843,21.559,0.787,1.115,1.902,0.779,1.103,1.882,0.0000,,,,34708.692,,,,,,
,,,,,,,0.850,0.000019,,,,0.192,0.00127,0.00005,0.00007,0.00011,0.00005,0.00007,0.00011,
0.00000,,,0.000000000000,2.05232,1.248,0.0130,130.000000,2.9,4.028687,7.0,-
9.9,0.0000,18.32,11.9,846,882,897,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,196.0,44.800000,-0.000786,-0.001386,0.000172,-
0.000086,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.900000,31.031696,4.1,3
7.0,36.977851,"1",74.6,-
0.001419,"3","1",0.018769,0.006866,0.016453,0.019170,14.502523,98.911407,25.000000,34.9
00000,35.300000,35.249550,0.628422,0.000000,

"07/31/2017"," 09:43:00.752",1.854,0.0130,n/a,130.000000,2.8,3.5,-
12.0,,19.08,0.9814,1.8192,0.0128,2.7394,3.3901,6.1,2.7098,3.3535,6.1,0.0000,,,0.000,18.
7219,"SAMPLE","0",11.8,845,882,897,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,196.0,n/a,35.8,17.599,74.6,0.007973,0.000000,"1","1","0",51.9,192.2,,747,2.935,
9.96213,170.364348,220.053125,92.768843,7.594340,,-
40.000000,101.029489,"0",12.852857,,"2","13:38:30",42.300702,-
83.735728,265.3,7.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,113.17,7.8
2,1.894,3229.991,14.418,0.509,0.630,1.140,0.504,0.624,1.127,0.0000,,,,24169.414,,,,,,,
,,,,,,,0.850,0.000027,,,,0.276,0.00123,0.00004,0.00005,0.00010,0.00004,0.00005,0.00010,0
.00000,,,0.000000000000,2.06806,1.854,0.0130,130.000000,2.8,3.454348,6.2,-
12.0,0.0000,19.08,11.8,845,882,897,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,196.0,44.800000,-0.000800,-0.001391,-0.000559,-
0.000959,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.912023,31.100000,3.5,3
6.0,35.907071,"1",74.6,0.007973,"3","1",0.017875,0.011663,0.017010,0.018073,14.546897,9
8.893443,25.000000,34.900000,35.300000,34.180347,0.629592,0.000000,

"07/31/2017"," 09:43:01.752",2.786,0.0122,n/a,122.170352,2.9,3.4,-
9.3,,19.16,0.9734,2.7125,0.0119,2.7844,3.2675,6.1,2.7543,3.2322,6.0,0.0000,,,0.000,18.6
533,"SAMPLE","0",11.9,849,882,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,196.0,n/a,35.2,17.292,74.7,0.008128,0.000000,"1","1","0",52.5,192.2,,751,1.181,9
.69036,175.581739,238.100000,93.777632,7.000000,,-
40.000000,101.090000,"0",11.106825,,"2","13:38:32",42.300673,-

83.735742,265.4,3.7,"11","08","0x2c0005c1",1.000000,1.289721,1.649800,14.473,75.80,5.24
,2.728,3215.310,8.972,0.346,0.406,0.751,0.342,0.401,0.743,0.0000,,,,16077.267,,,,,,,,,
,,,,0.850,0.000040,,,,0.405,0.00113,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.0
0000,,,0.000000000000,2.02452,2.786,0.0122,122.170352,2.9,3.356612,6.2,-
9.3,0.0000,19.16,11.9,849,882,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,186
.0,7.2,196.0,44.800000,-0.000800,-0.001387,0.000211,-
0.000245,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.058651,31.100000,3.4,3
5.4,35.286228,"1",74.7,0.008128,"3","1",0.017319,0.009644,0.016612,0.017470,14.633723,9
8.886528,25.000000,34.900000,35.300000,33.559583,0.630235,0.000000,

"07/31/2017"," 09:43:02.752",3.783,0.0126,n/a,126.303602,2.3,3.3,-
10.0,,18.37,0.9651,3.6506,0.0122,2.2084,3.1847,5.4,2.1846,3.1503,5.3,0.0000,,,0.000,17.
7261,"SAMPLE","0",11.9,846,882,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.7,n/a,35.3,17.307,74.3,0.005425,0.000000,"1","1","0",52.2,192.2,,755,0.620,
9.81587,180.799130,237.017966,94.567105,7.000000,,-
40.000000,101.090000,"0",10.590000,,"2","13:38:32",42.300671,-
83.735743,265.4,2.6,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,56.14,3.88
,3.621,3206.612,6.814,0.203,0.293,0.496,0.201,0.290,0.491,0.0000,,,,11321.128,,,,,,,,,
,,,,0.850,0.000053,,,,0.546,0.00116,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.0
0000,,,0.000000000000,1.92564,3.783,0.0126,126.303602,2.3,3.300000,5.6,-
10.0,0.0000,18.37,11.9,846,882,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,191.0,18
6.0,7.2,195.7,44.800000,-0.000844,-0.001333,-0.000778,-
0.001178,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.100000,31.100000,3.3,3
5.4,35.300000,"1",74.3,0.005425,"3","1",0.017327,0.009309,0.016299,0.017457,14.424993,9
8.922155,25.000000,34.900000,35.300000,33.555008,0.630242,0.000000,

"07/31/2017"," 09:43:03.752",4.754,0.0135,n/a,134.725914,1.8,3.3,-
9.5,,17.12,0.9570,4.5500,0.0129,1.7284,3.1582,4.9,1.7098,3.1240,4.8,0.0000,,,0.000,16.3
830,"SAMPLE","0",11.9,847,882,896,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.2,186
.0,7.2,195.4,n/a,35.2,17.287,74.4,0.003360,0.000000,"1","1","0",52.1,192.2,,759,0.000,9
.90199,186.016522,231.329947,95.356579,7.000000,,-
40.000000,101.090000,"0",10.590000,,"2","13:38:34",42.300665,-
83.735745,265.4,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,44.88,3.10
,4.491,3201.365,5.774,0.127,0.233,0.360,0.126,0.230,0.356,0.0000,,,,8381.348,,,,,,,,,,
,,,0.850,0.000066,,,,0.679,0.00122,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.77761,4.754,0.0135,134.725914,1.8,3.300000,5.1,-
9.5,0.0000,17.12,11.9,847,882,896,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.2,186
.0,7.2,195.4,44.800000,-0.000856,-0.001244,0.000013,-
0.000375,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.046628,31.073314,3.3,3
5.4,35.326087,"1",74.4,0.003360,"3","1",0.017348,0.008622,0.016161,0.017469,14.457628,9
8.912525,25.000000,34.900000,35.300000,33.568317,0.630237,0.000000,

"07/31/2017"," 09:43:04.752",5.640,0.0146,n/a,146.058091,1.7,3.3,-
9.8,,15.80,0.9498,5.3571,0.0139,1.6089,3.1343,4.7,1.5915,3.1005,4.7,0.0000,,,0.000,15.0
057,"SAMPLE","0",11.9,849,882,896,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,35.2,17.301,74.1,0.005113,0.000000,"1","1","0",51.8,192.2,,750,0.000,9
.58105,189.386983,233.738487,95.184798,7.000000,,-
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,5.286,3197.956,5.271,0.101,0.196,0.297,0.099,0.194,0.293,0.0000,,,,6513.254,,,,,,,,,,
,,,0.850,0.000078,,,,0.800,0.00132,0.00003,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.62954,5.640,0.0146,146.058091,1.7,3.300000,5.0,-
9.8,0.0000,15.80,11.9,849,882,896,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.800000,-0.000858,-0.001200,-0.000184,-
0.000700,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.900000,31.000000,3.3,3
5.4,35.275547,"1",74.1,0.005113,"3","1",0.017278,0.011036,0.016435,0.017534,14.429686,9
8.921959,25.000000,34.900000,35.300000,33.547377,0.630206,0.000000,

"07/31/2017"," 09:43:05.752",6.339,0.0159,n/a,158.669992,2.0,3.3,-
9.2,,14.50,0.9442,5.9854,0.0150,1.8591,3.1158,5.0,1.8390,3.0821,4.9,0.0000,,,0.000,13.6
885,"SAMPLE","0",11.9,848,882,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.3,n/a,36.2,17.791,74.1,0.005516,0.000000,"1","1","0",51.8,192.2,,749,0.000,9
.70227,192.154864,234.730718,90.778298,7.000000,,-
40.000000,101.000000,"0",10.590000,,"2","13:38:36",42.300662,-
83.735743,265.5,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,33.91,2.34
,5.913,3195.757,5.091,0.104,0.174,0.278,0.103,0.172,0.275,0.0000,,,,5314.147,,,,,,,,,
,,,0.850,0.000090,,,,0.919,0.00146,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.52855,6.339,0.0159,158.669992,2.0,3.300000,5.3,-

9.2,0.0000,14.50,11.9,848,882,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.3,44.800000,-0.000900,-
0.001300,0.000893,0.000393,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.9000
00,31.072727,3.3,36.4,36.374380,"1",74.1,0.005516,"3","1",0.018301,0.013386,0.017678,0.
018585,14.536288,98.886528,25.000000,34.900000,35.300000,34.613150,0.629026,0.000000,

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9.8,,13.34,0.9401,6.4457,0.0141,1.7816,3.1022,4.9,1.7623,3.0687,4.8,0.0000,,,0.000,12.5
422,"SAMPLE","0",11.9,850,882,896,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.7,n/a,36.9,18.124,74.1,0.008643,0.000000,"1","1","0",51.4,192.2,,749,0.000,9
.84947,194.922746,234.093684,86.371798,7.000000,,-
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,6.376,3195.244,4.460,0.092,0.161,0.254,0.091,0.159,0.251,0.0000,,,,4520.705,,,,,,,,,,
,,,0.850,0.000098,,,,1.009,0.00141,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.42680,6.857,0.0150,150.357440,1.9,3.300000,5.2,-
9.8,0.0000,13.34,11.9,850,882,896,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.7,44.800000,-0.000912,-0.001300,-0.000022,-
0.000578,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.900000,31.053806,3.3,3
7.1,37.054605,"1",74.1,0.008643,"3","1",0.019254,0.010371,0.018317,0.019330,14.457628,9
8.907417,25.000000,34.900000,35.300000,35.277587,0.628345,0.000000,

"07/31/2017"," 09:43:07.752",7.208,0.0142,n/a,141.991632,2.2,3.3,-
7.1,,12.44,0.9371,6.7543,0.0133,2.0734,3.0924,5.2,2.0559,3.0663,5.1,0.0000,,,0.000,11.6
589,"SAMPLE","0",11.9,848,883,897,55.8,69.80,1.60,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.9,n/a,36.9,18.125,74.1,0.006759,0.000000,"1","1","0",51.3,192.2,,748,0.000,9
.64259,197.574859,217.760297,81.965299,7.000000,,-
40.000000,101.090000,"0",10.590000,,"2","13:38:38",42.300660,-
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,6.714,3195.060,4.006,0.103,0.153,0.256,0.102,0.152,0.254,0.0000,,,,4010.061,,,,,,,,,,
,,,0.850,0.000103,,,,1.057,0.00133,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.32637,7.208,0.0142,141.991632,2.2,3.300000,5.5,-
7.1,0.0000,12.44,11.9,848,883,897,55.8,69.80,1.60,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.9,44.800000,-0.000911,-0.001355,0.000153,-
0.000402,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.920103,31.020103,3.3,3
7.1,36.953516,"1",74.1,0.006759,"3","1",0.018879,0.011669,0.018161,0.019203,14.526553,9
8.906796,25.000000,34.900000,35.300000,35.236146,0.628393,0.000000,

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4.8,,11.82,0.9357,6.9044,0.0125,2.6457,3.0878,5.7,2.6248,3.0634,5.7,0.0000,,,0.000,11.0
604,"SAMPLE","0",11.9,847,883,897,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.6,n/a,36.3,17.816,74.4,0.004539,0.000000,"1","1","0",51.2,192.2,,750,0.000,9
.76267,199.240183,232.743874,79.109325,7.000000,,-
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83.735743,265.6,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,29.28,2.02
,6.872,3195.155,3.688,0.128,0.150,0.278,0.127,0.148,0.276,0.0000,,,,3721.648,,,,,,,,,,
,,,0.850,0.000103,,,,1.062,0.00123,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.23681,7.379,0.0134,133.814935,2.8,3.300000,6.1,-
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.0,7.2,195.6,44.800000,-0.000857,-
0.001457,0.000571,0.000114,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.9940
13,31.094013,3.3,36.4,36.369514,"1",74.4,0.004539,"3","3",0.009072,0.004125,0.017785,0.
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"07/31/2017"," 09:43:09.752",7.417,0.0134,n/a,134.383788,2.6,3.3,-
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003,"SAMPLE","0",11.8,847,883,896,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.2,n/a,36.6,17.951,74.1,0.007547,0.000000,"1","1","0",51.6,192.2,,749,0.000,9
.75108,200.905506,232.338277,77.501608,7.000000,,-
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,6.906,3195.072,3.684,0.118,0.149,0.266,0.117,0.148,0.264,0.0000,,,,3549.485,,,,,,,,,,
,,,0.850,0.000105,,,,1.075,0.00124,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.19434,7.417,0.0134,134.383788,2.6,3.300000,5.9,-
8.9,0.0000,11.33,11.8,847,883,896,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.2,44.800000,-0.000856,-0.001468,0.000175,-
0.000281,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.932625,31.032625,3.3,3
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0.628804,0.000000,

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894,"SAMPLE","0",11.9,845,883,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,36.5,17.904,74.1,0.007163,0.000000,"1","1","0",51.4,192.2,,750,0.000,9
.68260,202.570830,231.281306,75.893891,7.000000,,-
40.000000,101.090000,"0",10.720781,,"2","13:38:40",42.300660,-
83.735743,265.6,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,28.66,1.98
,7.021,3194.761,3.698,0.119,0.146,0.266,0.118,0.145,0.264,0.0000,,,,3390.504,,,,,,,,,,
,,,0.850,0.000106,,,,1.090,0.00126,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.15630,7.545,0.0137,137.215958,2.7,3.300000,6.0,-
6.0,0.0000,11.01,11.9,845,883,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.800000,-0.000856,-0.001412,-0.000328,-
0.000840,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.940809,31.040809,3.3,3
6.6,36.507400,"1",74.1,0.007163,"3","3",-0.000079,-
0.005187,0.017475,0.018699,14.703755,98.913051,25.000000,34.900000,35.300000,34.781343,
0.628893,0.000000,

"07/31/2017"," 09:43:11.752",7.550,0.0130,n/a,130.000000,2.8,3.3,-
6.0,,10.90,0.9344,7.0544,0.0121,2.5773,3.0834,5.7,2.5569,3.0590,5.6,0.0000,,,0.000,10.1
846,"SAMPLE","0",11.8,842,882,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,n/a,36.3,17.809,73.6,0.005043,0.000000,"1","1","0",52.0,192.2,,749,0.000,9
.57415,203.992362,221.349590,74.286174,7.000000,,-
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,7.025,3195.060,3.501,0.122,0.146,0.268,0.121,0.145,0.266,0.0000,,,,3353.954,,,,,,,,,,
,,,0.850,0.000106,,,,1.085,0.00119,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.13841,7.550,0.0130,130.000000,2.8,3.300000,6.1,-
6.0,0.0000,10.90,11.8,842,882,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.2,195.0,44.800000,-0.000800,-0.001358,-0.000817,-
0.001359,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.014223,31.100000,3.3,3
6.4,36.379008,"1",73.6,0.005043,"3","3",-0.000087,-
0.006127,0.017495,0.018555,14.475363,98.895953,25.000000,34.900000,35.300000,34.563659,
0.629081,0.000000,

"07/31/2017"," 09:43:12.752",7.556,0.0130,n/a,130.000000,2.6,3.3,-
3.5,,10.80,0.9344,7.0604,0.0121,2.3974,3.0834,5.5,2.3785,3.0590,5.4,0.0000,,,0.000,10.0
911,"SAMPLE","0",11.8,843,882,896,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,n/a,35.9,17.649,74.0,0.006446,0.000000,"1","1","0",51.8,192.2,,749,0.000,9
.66007,205.019489,229.961184,72.915281,7.000000,,-
40.000000,101.000000,"0",10.924489,,"2","13:38:42",42.300660,-
83.735743,265.6,0.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,28.62,1.98
,7.025,3195.049,3.499,0.114,0.146,0.260,0.113,0.145,0.258,0.0000,,,,3320.396,,,,,,,,,,
,,,0.850,0.000105,,,,1.076,0.00118,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.11787,7.556,0.0130,130.000000,2.6,3.300000,5.9,-
3.5,0.0000,10.80,11.8,843,882,896,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,44.800000,-0.000845,-0.001411,0.000210,-
0.000235,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.087163,31.100000,3.3,3
6.1,36.072213,"1",74.0,0.006446,"3","3",0.000017,-
0.001936,0.017194,0.018128,14.430205,98.924436,25.000000,34.900000,35.300000,34.274740,
0.629428,0.000000,

"07/31/2017"," 09:43:13.752",7.560,0.0130,n/a,130.000000,2.3,3.3,-
4.9,,10.80,0.9343,7.0637,0.0121,2.1449,3.0833,5.2,2.1280,3.0590,5.2,0.0000,,,0.000,10.0
910,"SAMPLE","0",11.9,843,882,896,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,n/a,35.6,17.469,74.1,0.003860,0.000000,"1","1","0",51.9,192.2,,751,0.000,9
.67203,206.046616,229.544733,71.595672,7.000000,,-
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,7.027,3195.044,3.497,0.102,0.146,0.248,0.101,0.145,0.246,0.0000,,,,3318.771,,,,,,,,,,
,,,0.850,0.000104,,,,1.066,0.00117,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.10644,7.560,0.0130,130.000000,2.3,3.300000,5.6,-
4.9,0.0000,10.80,11.9,843,882,896,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,44.800000,-0.000787,-0.001300,0.000357,-
0.000087,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.038963,31.100000,3.3,3
5.7,35.710733,"1",74.1,0.003860,"3","3",0.006319,0.008610,0.017119,0.017886,14.592321,9

8.906554,25.000000,34.900000,35.300000,33.930020,0.629789,0.000000,

"07/31/2017"," 09:43:14.752",7.560,0.0130,n/a,130.000000,3.0,3.3,-
4.1,,10.80,0.9343,7.0637,0.0121,2.8030,3.0833,5.9,2.7809,3.0590,5.8,0.0000,,,0.000,10.0
910,"SAMPLE","0",11.8,845,882,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,n/a,35.9,17.609,74.1,0.003084,0.000000,"1","1","0",52.1,192.2,,750,0.000,9
.61000,207.073742,228.621887,70.276062,7.000000,,-
40.000000,101.000000,"0",10.980000,,"2","13:38:44",42.300660,-
83.735743,265.6,0.0,"11","08","0x2c0005c1",1.000000,1.500000,1.800000,14.473,28.61,1.98
,7.027,3195.044,3.497,0.133,0.146,0.279,0.132,0.145,0.277,0.0000,,,,3318.771,,,,,,,,,,
,,,0.850,0.000104,,,,1.074,0.00118,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.11531,7.560,0.0130,130.000000,3.0,3.300000,6.3,-
4.1,0.0000,10.80,11.8,845,882,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,44.800000,-0.000843,-0.001485,0.000171,-
0.000287,,n/a,n/a,45.000000,53.000000,1040.000000,1015.573123,81.069809,31.100000,3.3,3
6.0,35.918519,"1",74.1,0.003084,"3","3",0.017339,0.015936,0.017160,0.018077,14.547419,9
8.913426,25.000000,34.900000,35.300000,34.160541,0.629502,0.000000,

"07/31/2017"," 09:43:15.752",7.561,0.0130,n/a,130.000000,3.0,3.3,-
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563,"SAMPLE","0",11.9,844,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,n/a,36.4,17.873,73.9,0.006196,0.000000,"1","1","0",51.8,192.2,,748,0.000,9
.63000,207.793272,224.014524,68.973796,7.000000,,-
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,7.028,3195.042,3.496,0.131,0.146,0.277,0.130,0.145,0.275,0.0000,,,,3306.836,,,,,,,,,,
,,,0.850,0.000106,,,,1.090,0.00119,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.12814,7.561,0.0130,130.000000,3.0,3.300000,6.3,-
3.8,0.0000,10.76,11.9,844,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,44.800000,-0.000891,-0.001545,-0.000764,-
0.001164,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.174431,31.091477,3.3,3
6.5,36.469200,"1",73.9,0.006196,"3","3",0.018642,0.017100,0.017494,0.018738,14.491029,9
8.916497,25.000000,34.900000,35.300000,34.725003,0.628931,0.000000,

"07/31/2017"," 09:43:16.752",7.570,0.0130,n/a,130.000000,2.5,3.3,-
5.9,,10.70,0.9343,7.0721,0.0121,2.3674,3.0831,5.5,2.3487,3.0587,5.4,0.0000,,,0.000,9.99
67,"SAMPLE","0",11.9,845,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.
0,7.3,195.0,n/a,36.6,17.981,73.5,0.010424,0.000000,"1","1","0",52.0,192.2,,748,0.000,9.
68120,208.294591,227.272047,68.179725,7.000000,,-
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,7.035,3195.029,3.492,0.112,0.146,0.258,0.111,0.145,0.256,0.0000,,,,3283.863,,,,,,,,,,
,,,0.850,0.000107,,,,1.098,0.00120,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.12822,7.570,0.0130,130.000000,2.5,3.300000,5.8,-
5.9,0.0000,10.70,11.9,845,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,44.800000,-0.000845,-0.001389,-0.000336,-
0.000680,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.954004,31.018001,3.3,3
6.7,36.726777,"1",73.5,0.010424,"3","3",0.018789,0.019765,0.017734,0.018935,14.527976,9
8.895305,25.000000,34.900000,35.300000,34.927376,0.628673,0.000000,

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60,"SAMPLE","0",11.9,844,881,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.
0,7.3,195.0,n/a,36.2,17.774,73.6,0.008334,0.000000,"1","1","0",51.4,192.2,,751,0.000,9.
62580,208.795910,226.600000,67.385654,7.000000,,-
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,7.043,3195.017,3.488,0.116,0.141,0.257,0.115,0.140,0.255,0.0000,,,,3280.186,,,,,,,,,,
,,,0.850,0.000106,,,,1.087,0.00119,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.11518,7.578,0.0130,130.000000,2.6,3.200000,5.8,-
1.3,0.0000,10.70,11.9,844,881,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,44.800000,-0.000843,-0.001443,0.000000,-
0.000387,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.844526,31.000000,3.2,3
6.3,36.217172,"1",73.6,0.008334,"3","1",0.018214,0.018171,0.017141,0.018429,14.555129,9
8.912391,25.000000,34.900000,35.300000,34.485082,0.629183,0.000000,

"07/31/2017"," 09:43:18.752",7.586,0.0130,n/a,130.000000,2.8,3.2,-
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53,"SAMPLE","0",11.9,846,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.
0,7.3,195.1,n/a,36.4,17.893,73.6,0.005922,0.000000,"1","1","0",51.3,192.2,,750,0.000,9.
75437,209.297230,224.763274,66.591583,7.000000,,-
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83.735743,265.6,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,28.51,1.97
,7.050,3195.004,3.485,0.122,0.141,0.263,0.121,0.140,0.261,0.0000,,,,3276.570,,,,,,,,,,
,,,0.850,0.000107,,,,1.095,0.00119,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.12254,7.586,0.0130,130.000000,2.8,3.200000,6.0,-
4.9,0.0000,10.70,11.9,846,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.1,44.800000,-0.000856,-0.001444,-0.000044,-
0.000444,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.885839,31.000000,3.2,3
6.6,36.475537,"1",73.6,0.005922,"3","1",0.018751,0.017821,0.017537,0.018775,14.671135,9
8.910246,25.000000,34.900000,35.300000,34.738173,0.628849,0.000000,

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52,"SAMPLE","0",11.9,844,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.
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76740,209.969265,224.678760,65.855524,7.000000,,-
40.000000,101.000000,"0",10.696858,,"2","13:38:50",42.300660,-
83.735743,265.6,0.0,"11","08","0x2c0005c1",1.000000,1.013074,1.452196,14.473,28.48,1.97
,7.052,3194.991,3.481,0.103,0.141,0.244,0.102,0.140,0.242,0.0000,,,,3272.986,,,,,,,,,,
,,,0.850,0.000106,,,,1.094,0.00119,0.00004,0.00005,0.00008,0.00004,0.00005,0.00008,0.00
000,,,0.000000000000,1.12059,7.595,0.0130,130.000000,2.3,3.200000,5.5,-
3.1,0.0000,10.70,11.9,844,881,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.4,195.5,44.800000,-0.000855,-0.001345,-0.000433,-
0.000877,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.100000,31.001256,3.2,3
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8.907644,25.000000,34.900000,35.300000,34.669291,0.629000,0.000000,

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68,"SAMPLE","0",11.9,840,880,894,55.2,69.01,1.58,993,23.0,0.000000,30.000000,190.0,186.
0,7.4,195.8,n/a,36.5,17.915,73.6,0.005724,0.000000,"1","1","0",51.3,192.2,,750,0.000,9.
69110,210.685321,224.371000,65.288952,7.000000,,-
40.000000,101.090000,"0",10.590213,,"2","13:38:50",42.300660,-
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,7.034,3194.712,3.646,0.109,0.141,0.250,0.108,0.139,0.247,0.0000,,,,3269.173,,,,,,,,,,
,,,0.850,0.000107,,,,1.099,0.00125,0.00004,0.00005,0.00009,0.00004,0.00005,0.00008,0.00
000,,,0.000000000000,1.12413,7.603,0.0136,136.338616,2.5,3.200000,5.7,-
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.0,7.4,195.8,44.800000,-0.000857,-0.001400,0.000228,-
0.000172,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.100000,31.075166,3.2,3
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4.1,,10.70,0.9343,7.1107,0.0127,2.3511,2.9897,5.3,2.3257,2.9574,5.3,0.0000,,,0.000,9.99
67,"SAMPLE","0",11.8,843,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186.
0,7.4,195.8,n/a,36.6,17.961,73.6,0.002451,0.000000,"1","1","0",51.4,192.2,,749,0.000,9.
66654,211.401377,223.771094,64.722380,7.000000,,-
40.000000,101.090000,"0",10.697076,,"2","13:38:52",42.300660,-
83.735742,265.6,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,28.42,1.96
,7.036,3194.738,3.619,0.111,0.141,0.251,0.109,0.139,0.249,0.0000,,,,3265.708,,,,,,,,,,
,,,0.850,0.000107,,,,1.103,0.00125,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.12700,7.611,0.0135,135.446429,2.5,3.200000,5.7,-
4.1,0.0000,10.70,11.8,843,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.4,195.8,44.800000,-0.000910,-0.001445,0.000460,-
0.000040,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.001848,31.050924,3.2,3
6.7,36.600000,"1",73.6,0.002451,"3","1",0.018644,0.019912,0.018158,0.018844,14.453108,9
8.906116,25.000000,34.900000,35.300000,34.847349,0.628800,0.000000,

"07/31/2017"," 09:43:22.752",7.620,0.0130,n/a,130.000000,2.5,3.2,-
2.8,,10.70,0.9342,7.1183,0.0121,2.3224,2.9895,5.3,2.2973,2.9572,5.3,0.0000,,,0.000,9.99
60,"SAMPLE","0",11.9,843,880,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186.
0,7.4,195.5,n/a,36.4,17.888,73.7,0.001043,0.000000,"1","1","0",50.8,192.2,,751,0.000,9.
74000,212.084467,217.588192,64.155807,7.000000,,-
40.000000,101.090000,"0",10.804366,,"2","13:38:52",42.300660,-

83.735742,265.6,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,28.39,1.96
,7.043,3194.954,3.469,0.109,0.141,0.250,0.108,0.139,0.247,0.0000,,,,3262.202,,,,,,,,,,
,,,0.850,0.000107,,,,1.100,0.00119,0.00004,0.00005,0.00009,0.00004,0.00005,0.00008,0.00
000,,,0.000000000000,1.12231,7.620,0.0130,130.000000,2.5,3.200000,5.7,-
2.8,0.0000,10.70,11.9,843,880,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.4,195.5,44.800000,-0.000857,-
0.001400,0.000414,0.000014,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.8771
99,31.000000,3.2,36.6,36.551690,"1",73.7,0.001043,"3","1",0.018532,0.020029,0.017786,0.
018713,14.557510,98.893512,25.000000,34.900000,35.300000,34.750872,0.628848,0.000000,

"07/31/2017"," 09:43:23.752",7.620,0.0130,n/a,130.000000,2.6,3.2,-
5.0,,10.60,0.9342,7.1182,0.0121,2.4176,2.9893,5.4,2.3915,2.9570,5.3,0.0000,,,0.000,9.90
20,"SAMPLE","0",11.9,845,880,893,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186.
0,7.3,195.1,n/a,36.1,17.734,73.8,0.000750,0.000000,"1","1","0",51.3,192.2,,749,0.000,9.
62753,212.599512,222.562109,64.000000,7.000000,,-
40.000000,101.090000,"0",10.911656,,"2","13:38:54",42.300660,-
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,7.049,3194.955,3.469,0.114,0.141,0.254,0.112,0.139,0.251,0.0000,,,,3231.575,,,,,,,,,,
,,,0.850,0.000106,,,,1.090,0.00118,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.10217,7.620,0.0130,130.000000,2.6,3.200000,5.8,-
5.0,0.0000,10.60,11.9,845,880,893,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.1,44.800000,-0.000912,-0.001456,-0.000264,-
0.000664,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.803886,31.000000,3.2,3
6.2,36.139835,"1",73.8,0.000750,"3","1",0.018341,0.017707,0.017327,0.018421,14.484639,9
8.890593,25.000000,34.900000,35.300000,34.411220,0.629260,0.000000,

"07/31/2017"," 09:43:24.752",7.608,0.0130,n/a,130.000000,2.5,3.2,-
2.9,,10.60,0.9342,7.1076,0.0121,2.3748,2.9895,5.4,2.3491,2.9572,5.3,0.0000,,,0.000,9.90
29,"SAMPLE","0",11.9,844,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186.
0,7.3,195.0,n/a,36.3,17.822,73.4,0.003519,0.000000,"1","1","0",51.6,192.2,,748,0.000,9.
64763,213.114557,221.970033,64.000000,7.000000,,-
40.000000,101.090000,"0",10.980000,,"2","13:38:54",42.300660,-
83.735742,265.6,0.0,"11","08","0x2c0005c1",1.000000,0.800000,1.300000,14.473,28.43,1.96
,7.040,3194.973,3.475,0.112,0.141,0.253,0.111,0.139,0.250,0.0000,,,,3236.690,,,,,,,,,,
,,,0.850,0.000106,,,,1.094,0.00119,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.10774,7.608,0.0130,130.000000,2.5,3.200000,5.7,-
2.9,0.0000,10.60,11.9,844,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.0,44.800000,-0.000916,-0.001416,0.000168,-
0.000290,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.008284,31.000000,3.2,3
6.4,36.333000,"1",73.4,0.003519,"3","1",0.018434,0.017554,0.017066,0.018535,14.607590,9
8.902269,25.000000,34.900000,35.300000,34.568667,0.629067,0.000000,

"07/31/2017"," 09:43:25.752",7.600,0.0130,n/a,130.000000,2.9,3.2,-
5.0,,10.60,0.9341,7.0994,0.0121,2.7390,2.9892,5.7,2.7159,2.9640,5.7,0.0000,,,0.000,9.90
18,"SAMPLE","0",11.9,846,880,896,55.8,69.80,1.60,993,23.0,0.000000,30.000000,190.0,186.
0,7.4,195.0,n/a,36.1,17.747,73.6,0.003543,0.000000,"1","1","0",51.4,192.2,,752,0.000,9.
72647,213.629602,221.097674,64.000000,7.000000,,-
40.000000,101.039463,"0",10.980000,,"2","13:38:56",42.300660,-
83.735742,265.6,0.0,"11","09","0x2c0005c1",0.970330,0.800000,1.270330,14.473,28.46,1.97
,7.051,3194.983,3.478,0.129,0.141,0.270,0.128,0.140,0.268,0.0000,,,,3240.108,,,,,,,,,,
,,,0.850,0.000106,,,,1.088,0.00118,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.10301,7.600,0.0130,130.000000,2.9,3.200000,6.1,-
5.0,0.0000,10.60,11.9,846,880,896,55.8,69.80,1.60,993,23.0,0.000000,30.000000,190.0,186
.0,7.4,195.0,44.800000,-0.000855,-0.001411,-0.001043,-
0.001443,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.100000,31.000000,3.2,3
6.3,36.255649,"1",73.6,0.003543,"3","1",0.018433,0.015773,0.017400,0.018485,14.574758,9
8.888408,25.000000,34.900000,35.300000,34.474800,0.629144,0.000000,

"07/31/2017"," 09:43:26.752",7.597,0.0130,n/a,130.000000,2.6,3.2,-
2.4,,10.60,0.9341,7.0968,0.0121,2.4026,2.9892,5.4,2.3837,2.9656,5.3,0.0000,,,0.000,9.90
17,"SAMPLE","0",11.9,846,880,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.
0,7.4,195.0,n/a,36.4,17.856,74.0,0.004393,0.000000,"1","1","0",51.4,192.2,,749,0.000,9.
61569,214.125475,218.566071,64.000000,7.000000,,-
40.000000,101.090000,"0",10.980000,,"2","13:38:56",42.300660,-
83.735742,265.6,0.0,"11","09","0x2c0015c1",0.900000,0.800000,1.200000,14.473,28.47,1.97
,7.053,3194.987,3.480,0.113,0.141,0.254,0.112,0.140,0.252,0.0000,,,,3241.255,,,,,,,,,,
,,,0.850,0.000106,,,,1.094,0.00119,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.10972,7.597,0.0130,130.000000,2.6,3.200000,5.8,-

2.4,0.0000,10.60,11.9,846,880,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.4,195.0,44.800000,-0.000900,-0.001468,0.000056,-
0.000388,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.100000,31.000000,3.2,3
6.5,36.410579,"1",74.0,0.004393,"3","1",0.018484,0.020444,0.017681,0.018671,14.481376,9
8.898611,25.000000,34.900000,35.300000,34.686668,0.628989,0.000000,

"07/31/2017"," 09:43:27.752",7.590,0.0126,n/a,125.529992,2.4,3.2,-
3.9,,10.60,0.9342,7.0904,0.0117,2.2876,2.9894,5.3,2.2695,2.9658,5.2,0.0000,,,0.000,9.90
23,"SAMPLE","0",11.9,846,880,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.
0,7.4,195.3,n/a,36.3,17.840,73.2,0.005581,0.000000,"1","1","0",51.8,192.2,,749,0.000,9.
60856,214.600158,220.200000,63.755420,7.000000,,-
40.000000,101.019220,"0",10.980000,,"2","13:38:58",42.300660,-
83.735742,265.7,0.0,"11","09","0x2c0015c1",0.900000,0.800000,1.200000,14.473,28.50,1.97
,7.046,3195.187,3.363,0.108,0.141,0.249,0.107,0.140,0.247,0.0000,,,,3244.583,,,,,,,,,,
,,,0.850,0.000106,,,,1.092,0.00115,0.00004,0.00005,0.00008,0.00004,0.00005,0.00008,0.00
000,,,0.000000000000,1.10881,7.590,0.0126,125.529992,2.4,3.200000,5.6,-
3.9,0.0000,10.60,11.9,846,880,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.4,195.3,44.800000,-0.000900,-0.001412,-0.000171,-
0.000615,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.100000,31.000000,3.2,3
6.4,36.348264,"1",73.2,0.005581,"3","1",0.018347,0.018619,0.017627,0.018531,14.682118,9
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"07/31/2017"," 09:43:28.752",7.590,0.0123,n/a,122.743289,2.6,3.1,-
4.0,,10.60,0.9342,7.0904,0.0115,2.4233,2.8960,5.3,2.4041,2.8731,5.3,0.0000,,,0.000,9.90
23,"SAMPLE","0",11.8,845,880,893,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.
0,7.4,195.7,n/a,36.5,17.912,73.8,0.004254,0.000000,"1","1","0",52.2,192.2,,749,0.000,9.
70803,215.074842,219.281250,63.491010,7.000000,,-
40.000000,101.090000,"0",10.449541,,"2","13:38:58",42.300660,-
83.735742,265.7,0.0,"11","09","0x2c0015c1",0.900000,0.920641,1.290481,14.473,28.50,1.97
,7.045,3195.305,3.289,0.114,0.137,0.251,0.113,0.136,0.249,0.0000,,,,3244.703,,,,,,,,,,
,,,0.850,0.000107,,,,1.097,0.00113,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.11330,7.590,0.0123,122.743289,2.6,3.100000,5.7,-
4.0,0.0000,10.60,11.8,845,880,893,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.4,195.7,44.800000,-0.000945,-0.001455,-0.000190,-
0.000590,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.909531,31.000000,3.1,3
6.6,36.556420,"1",73.8,0.004254,"3","1",0.018641,0.016517,0.017898,0.018866,14.639141,9
8.917076,25.000000,34.900000,35.300000,34.828360,0.628844,0.000000,

"07/31/2017"," 09:43:29.752",7.598,0.0130,n/a,130.000000,2.5,3.1,-
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16,"SAMPLE","0",11.9,847,880,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.
0,7.4,195.9,n/a,38.5,18.896,73.5,0.005187,0.000000,"1","1","0",56.0,192.4,,751,0.000,9.
66101,215.549525,219.557143,63.226600,7.000000,,-
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83.735742,265.7,0.0,"11","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,28.47,1.97
,7.053,3194.986,3.479,0.109,0.137,0.245,0.108,0.135,0.243,0.0000,,,,3241.004,,,,,,,,,,
,,,0.850,0.000113,,,,1.158,0.00126,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.17437,7.598,0.0130,130.000000,2.5,3.100000,5.6,-
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.0,7.4,195.9,44.800000,-0.000944,-0.001456,-0.000014,-
0.000314,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.800000,31.000000,3.1,3
8.6,38.593719,"1",73.5,0.005187,"3","1",0.024654,0.024221,0.024057,0.024909,14.457628,9
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85,"SAMPLE","0",11.9,847,880,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.
0,7.4,195.5,n/a,89.7,44.060,73.6,0.031794,0.000000,"1","1","0",87.4,192.7,,1071,0.000,1
5.81525,230.924939,218.237647,64.082162,17.891486,,-
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83.735742,265.7,0.0,"11","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,27.91,1.93
,7.195,3194.758,3.408,0.104,0.129,0.233,0.103,0.128,0.231,0.0000,,,,3174.612,,,,,,,,,,
,,,0.850,0.000268,,,,2.753,0.00294,0.00009,0.00011,0.00020,0.00009,0.00011,0.00020,0.00
000,,,0.000000000000,2.73467,7.756,0.0130,130.000000,2.4,3.000000,5.4,-
5.9,0.0000,10.60,11.9,847,880,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.4,195.5,44.800000,-0.000943,-
0.001457,0.000739,0.000339,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.8000
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82,"SAMPLE","0",11.9,845,880,895,56.0,70.04,1.61,993,23.0,0.000000,30.000000,189.2,186.
0,7.4,195.2,n/a,117.3,57.604,75.0,0.035098,0.000000,"1","1","0",80.6,192.9,,1532,3.568,
33.79555,253.216212,217.434363,71.649730,24.407692,,-
40.000000,112.956250,"0",7.571823,,"2","13:39:02",42.300660,-
83.735742,265.7,0.0,"11","10","0x2c0015c1",0.869779,1.169779,1.469779,14.473,24.89,1.72
,8.072,3193.816,2.844,0.107,0.115,0.222,0.106,0.114,0.220,0.0000,,,,2817.628,,,,,,,,,,
,,,0.850,0.000391,,,,4.021,0.00358,0.00013,0.00014,0.00028,0.00013,0.00014,0.00028,0.00
000,,,0.000000000000,3.54629,8.736,0.0122,122.249191,2.8,3.000000,5.8,-
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.0,7.4,195.2,44.800000,-0.000800,-0.001343,-0.000027,-
0.000427,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.800000,31.000000,3.0,1
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,98.886528,25.000000,34.800000,35.228063,116.768721,0.603368,0.000000,

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90,"SAMPLE","0",11.9,843,880,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,189.8,186.
0,7.3,195.0,n/a,132.4,65.087,76.6,0.063810,0.000000,"1","1","0",79.1,193.2,,1678,7.714,
37.44691,275.507484,216.957349,79.217297,26.000000,,-
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83.735742,265.7,1.9,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,21.53,1.49
,9.356,3192.107,2.641,0.119,0.119,0.238,0.118,0.118,0.236,0.0000,,,,2360.381,,,,,,,,,,
,,,0.850,0.000507,,,,5.222,0.00432,0.00019,0.00019,0.00039,0.00019,0.00019,0.00039,0.00
000,,,0.000000000000,3.86016,10.161,0.0132,132.073579,3.6,3.567944,7.2,-
6.9,0.0000,10.33,11.9,843,880,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,189.8,186
.0,7.3,195.0,44.800000,-0.000515,-0.001257,-0.000277,-
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33.4,132.864427,"1",76.6,0.063810,"3","1",0.275136,0.281844,0.277440,0.180855,14.399326
,98.873016,25.000000,34.800000,35.270158,132.532303,0.602160,0.000000,

"07/31/2017"," 09:43:33.752",10.989,0.0131,n/a,131.384111,3.4,6.8,-
8.0,,8.89,0.9083,9.9815,0.0119,3.0466,6.1439,9.2,3.0226,6.0953,9.1,0.0000,,,0.000,8.073
3,"SAMPLE","0",11.9,840,880,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.0
,7.4,195.0,n/a,125.5,61.691,78.2,0.047048,0.000000,"1","1","0",63.7,193.4,,1599,10.256,
31.39742,297.798757,239.432755,86.784865,16.026087,,-
40.000000,125.145786,"0",23.145304,,"2","13:39:04",42.300653,-
83.735743,265.7,6.4,"11","10","0x2c0115c1",0.800000,0.979403,1.309552,14.473,19.98,1.38
,10.093,3191.503,2.429,0.102,0.206,0.308,0.101,0.204,0.305,0.0000,,,,1876.936,,,,,,,,,,
,,,,0.850,0.000516,,,,5.317,0.00405,0.00017,0.00034,0.00051,0.00017,0.00034,0.00051,0.0
0000,,,0.000000000000,3.12609,10.989,0.0131,131.384111,3.4,6.663984,10.1,-
8.0,0.0000,8.89,11.9,840,880,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186.
0,7.4,195.0,44.800000,-0.000156,-0.000844,0.000466,-
0.000823,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.800000,31.000000,6.8,1
26.8,125.861745,"1",78.2,0.047048,"3","1",0.244118,0.244564,0.245535,0.178635,14.412726
,98.883626,25.000000,34.800000,35.300000,125.785121,0.602687,0.000000,

"07/31/2017"," 09:43:34.752",10.522,0.0120,n/a,120.000000,3.7,8.7,-
8.9,,7.17,0.9118,9.5935,0.0109,3.3748,7.9028,11.3,3.3481,7.8403,11.2,0.0000,,,0.000,6.5
344,"SAMPLE","0",11.9,843,880,892,56.0,70.04,1.61,993,23.0,0.000000,30.000000,189.2,186
.0,7.3,195.0,n/a,97.4,47.866,79.4,0.020767,0.000000,"1","1","0",33.1,193.7,,1357,11.419
,24.65421,293.126157,215.700000,91.952944,7.183226,,-
40.000000,113.494902,"0",31.525072,,"2","13:39:04",42.300629,-
83.735753,265.7,8.1,"11","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,20.83,1.44
,9.678,3192.190,2.317,0.118,0.275,0.393,0.117,0.273,0.390,0.0000,,,,1580.935,,,,,,,,,,
,,,0.850,0.000385,,,,3.965,0.00288,0.00015,0.00034,0.00049,0.00014,0.00034,0.00048,0.00
000,,,0.000000000000,1.96318,10.522,0.0120,120.000000,3.7,8.523000,12.4,-
8.9,0.0000,7.17,11.9,843,880,892,56.0,70.04,1.61,993,23.0,0.000000,30.000000,189.2,186.
0,7.3,195.0,44.800000,0.000000,-0.000689,0.001077,-
0.000323,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.804142,31.000000,8.7,9
8.5,97.645652,"1",79.4,0.020767,"3","1",0.147144,0.123389,0.146331,0.134377,14.627462,9
8.869929,25.000000,34.900000,35.300000,97.244735,0.605915,0.000000,

"07/31/2017"," 09:43:35.752",9.260,0.0121,n/a,121.175973,3.9,9.0,-
5.1,,6.36,0.9215,8.5327,0.0112,3.5653,8.2931,11.9,3.5286,8.2078,11.7,0.0000,,,0.000,5.8

640,"SAMPLE","0",11.9,844,879,893,55.2,68.99,1.58,993,23.0,0.000000,30.000000,189.0,186
.0,7.3,195.0,n/a,76.6,37.603,79.6,0.021018,0.000000,"1","1","0",35.7,193.9,,1225,11.770
,15.12116,287.959311,215.700000,94.104060,5.050505,,-
40.000000,106.478956,"0",36.814004,,"2","13:39:06",42.300572,-
83.735775,265.6,12.2,"11","10","0x2c0115c1",0.800000,0.819397,1.189548,14.473,23.54,1.6
3,8.524,3193.289,2.660,0.140,0.325,0.465,0.138,0.322,0.460,0.0000,,,,1595.680,,,,,,,,,
,,,,0.850,0.000269,,,,2.771,0.00231,0.00012,0.00028,0.00040,0.00012,0.00028,0.00040,0.0
0000,,,0.000000000000,1.38403,9.260,0.0121,121.175973,3.9,8.800000,12.9,-
5.1,0.0000,6.36,11.9,844,879,893,55.2,68.99,1.58,993,23.0,0.000000,30.000000,189.0,186.
0,7.3,195.0,44.800000,-0.000045,-0.000890,0.000978,-
0.000332,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,80.878107,31.000000,9.0,7
7.5,76.750772,"1",79.6,0.021018,"3","1",0.089676,0.055050,0.087051,0.090313,14.462860,9
8.891557,25.000000,34.900000,35.300000,75.991556,0.609348,0.000000,

"07/31/2017"," 09:43:36.752",7.702,0.0130,n/a,129.636210,3.8,8.9,-
7.9,,6.86,0.9335,7.1903,0.0121,3.5102,8.2684,11.8,3.4723,8.1790,11.7,0.0000,,,0.000,6.4
021,"SAMPLE","0",11.9,843,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,186
.0,7.4,195.0,n/a,84.4,41.445,79.3,0.033345,0.000000,"1","1","0",59.9,194.1,,1274,11.562
,21.55679,282.792465,215.100000,96.255176,14.015769,,-
40.000000,106.925573,"0",27.632210,,"2","13:39:06",42.300541,-
83.735776,265.6,12.1,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,28.10,1.9
4,7.118,3194.851,3.423,0.163,0.385,0.548,0.162,0.381,0.542,0.0000,,,,2068.370,,,,,,,,,
,,,,0.850,0.000250,,,,2.573,0.00276,0.00013,0.00031,0.00044,0.00013,0.00031,0.00044,0.0
0000,,,0.000000000000,1.66544,7.702,0.0130,129.636210,3.8,8.656917,12.6,-
7.9,0.0000,6.86,11.9,843,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,186.
0,7.4,195.0,44.800000,-0.000357,-0.001129,-0.000260,-
0.001260,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.003150,31.000000,8.9,8
5.4,84.550680,"1",79.3,0.033345,"3","1",0.113547,0.115736,0.113620,0.113843,14.367824,9
8.881369,25.000000,34.823639,35.300000,83.960584,0.607831,0.000000,

"07/31/2017"," 09:43:37.752",7.829,0.0146,n/a,145.740132,3.5,8.1,-
10.9,,8.51,0.9325,7.3006,0.0136,3.2981,7.5827,10.9,3.2625,7.5008,10.8,0.0000,,,0.000,7.
9336,"SAMPLE","0",11.8,846,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,18
6.0,7.3,195.0,n/a,115.0,56.481,80.0,0.051896,0.000000,"1","1","0",85.8,194.4,,1349,12.5
97,32.58007,285.711608,242.236248,98.406292,26.716949,,-
40.000000,112.840034,"0",18.450416,,"2","13:39:08",42.300470,-
83.735778,265.7,11.9,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,27.65,1.9
1,7.238,3194.013,3.784,0.151,0.347,0.499,0.149,0.344,0.493,0.0000,,,,2523.762,,,,,,,,,
,,,,0.850,0.000346,,,,3.561,0.00422,0.00017,0.00039,0.00055,0.00017,0.00038,0.00055,0.0
0000,,,0.000000000000,2.81257,7.829,0.0146,145.740132,3.5,8.031579,11.7,-
10.9,0.0000,8.51,11.8,846,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,186
.0,7.3,195.0,44.800000,-0.000416,-0.001142,0.000811,-
0.000147,,n/a,n/a,45.000000,53.000000,1040.000000,1014.421053,81.025055,31.000000,8.1,1
16.4,115.276198,"1",80.0,0.051896,"3","1",0.215650,0.207039,0.215822,0.174791,14.559520
,98.863397,25.000000,34.800000,35.200000,115.307061,0.603665,0.000000,

"07/31/2017"," 09:43:38.752",9.650,0.0156,n/a,156.118910,3.3,7.8,-
9.4,,10.32,0.9186,8.8641,0.0143,2.9954,7.1648,10.2,2.9630,7.0874,10.1,0.0000,,,0.000,9.
4756,"SAMPLE","0",11.9,844,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,18
6.0,7.4,195.4,n/a,165.3,81.201,81.1,0.121538,0.000000,"1","1","0",95.2,194.6,,1534,14.4
42,46.59417,310.943215,215.100000,115.575634,38.612648,,-
40.000000,131.557451,"0",9.268621,,"2","13:39:08",42.300449,-
83.735751,265.8,12.8,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,22.62,1.5
6,8.866,3191.747,3.287,0.113,0.270,0.383,0.112,0.267,0.379,0.0000,,,,2480.843,,,,,,,,,
,,,,0.850,0.000604,,,,6.215,0.00640,0.00022,0.00053,0.00074,0.00022,0.00052,0.00074,0.0
0000,,,0.000000000000,4.82945,9.650,0.0156,156.118910,3.3,7.700000,11.1,-
9.4,0.0000,10.32,11.9,844,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,186
.0,7.4,195.4,44.800000,-0.000313,-
0.001013,0.001170,0.000039,,n/a,n/a,45.000000,53.000000,1039.000000,1014.565049,80.8039
79,31.000000,7.8,167.5,165.670707,"1",81.1,0.121538,"3","1",0.475699,0.484905,0.480819,
0.180855,14.401387,98.852741,25.000000,34.700000,35.174747,166.887187,0.600371,0.000000
,

"07/31/2017"," 09:43:39.752",11.546,0.0142,n/a,142.303840,3.7,9.0,-
13.9,,9.88,0.9045,10.4427,0.0129,3.3466,8.1210,11.5,3.3104,8.0332,11.3,0.0000,,,0.000,8
.9377,"SAMPLE","0",11.9,843,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,1
86.0,7.4,195.7,n/a,217.6,106.956,82.8,0.202238,0.000000,"1","1","0",87.5,194.9,,1782,16
.714,57.91830,336.174823,215.100000,138.470155,40.162427,,-

40.000000,154.546027,"0",5.753544,,"2","13:39:10",42.300400,-
83.735687,266.2,14.8,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,19.07,1.3
2,10.561,3190.831,2.503,0.107,0.260,0.367,0.106,0.257,0.363,0.0000,,,,1985.695,,,,,,,,,
,,,,,0.850,0.000935,,,,9.645,0.00756,0.00032,0.00078,0.00111,0.00032,0.00078,0.00110,0.
00000,,,0.000000000000,6.00011,11.546,0.0142,142.303840,3.7,8.834132,12.7,-
13.9,0.0000,9.88,11.9,843,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,186
.0,7.4,195.7,44.800000,0.000089,-0.000666,0.000846,-
0.000688,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.800000,31.000000,9.0,2
21.0,218.173913,"1",82.8,0.202238,"3","1",0.772361,0.785648,0.781683,0.180855,14.367824
,98.840175,25.000000,34.700000,35.192977,220.860108,0.598356,0.000000,

"07/31/2017"," 09:43:40.752",11.075,0.0117,n/a,117.205387,3.7,12.1,-
10.2,,7.27,0.9080,10.0556,0.0106,3.3594,11.0049,14.4,3.3232,10.8860,14.2,0.0000,,,0.000
,6.5965,"SAMPLE","0",11.9,842,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0
,186.0,7.4,195.8,n/a,157.5,77.423,85.3,0.108035,0.000000,"1","1","0",55.2,195.1,,1692,1
8.562,46.20243,361.406431,216.171484,161.364677,26.163636,,-
40.000000,146.236455,"0",11.682996,,"2","13:39:10",42.300388,-
83.735636,266.4,16.0,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,19.84,1.3
7,10.137,3191.853,2.150,0.112,0.366,0.477,0.110,0.362,0.472,0.0000,,,,1522.464,,,,,,,,
,,,,,0.850,0.000652,,,,6.723,0.00453,0.00023,0.00077,0.00100,0.00023,0.00076,0.00099,0.
00000,,,0.000000000000,3.20561,11.075,0.0117,117.205387,3.7,11.876378,15.8,-
10.2,0.0000,7.27,11.9,842,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,186
.0,7.4,195.8,44.800000,0.000244,-0.000356,0.001014,-
0.000942,,n/a,n/a,45.000000,53.000000,1039.000000,1014.440945,80.800000,30.954841,12.1,
160.7,157.936364,"1",85.3,0.108035,"3","1",0.386258,0.392849,0.389882,0.180855,14.37669
8,98.858162,25.000000,34.800000,35.200000,159.903184,0.600642,0.000000,

"07/31/2017"," 09:43:41.752",10.159,0.0112,n/a,112.408027,4.2,12.3,-
13.9,,5.63,0.9148,9.2930,0.0103,3.8221,11.2621,15.1,3.7808,11.1404,14.9,0.0000,,,0.000,
5.1462,"SAMPLE","0",11.9,844,878,890,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,
186.0,7.4,195.1,n/a,129.3,63.544,85.9,0.074524,0.000000,"1","1","0",73.8,195.4,,1426,20
.297,33.65932,373.147836,239.874490,182.280946,28.722034,,-
40.000000,122.764915,"0",17.612447,,"2","13:39:12",42.300360,-
83.735518,266.8,18.9,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,21.54,1.4
9,9.316,3192.727,2.249,0.138,0.405,0.543,0.136,0.401,0.537,0.0000,,,,1285.552,,,,,,,,,
,,,,0.850,0.000495,,,,5.099,0.00359,0.00022,0.00065,0.00087,0.00022,0.00064,0.00086,0.0
0000,,,0.000000000000,2.05252,10.159,0.0112,112.408027,4.2,12.055622,16.5,-
13.9,0.0000,5.63,11.9,844,878,890,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,186
.0,7.4,195.1,44.800000,0.000056,-0.000700,0.000700,-
0.000867,,n/a,n/a,45.000000,53.000000,1039.000000,1014.556225,80.800000,30.918915,12.3,
132.0,129.598795,"1",85.9,0.074524,"3","1",0.263148,0.250798,0.265385,0.180855,14.33520
9,98.836806,25.000000,34.900000,35.272633,131.007250,0.602436,0.000000,

"07/31/2017"," 09:43:42.752",10.394,0.0129,n/a,129.130435,3.8,11.2,-
12.1,,6.14,0.9130,9.4896,0.0118,3.4959,10.2701,13.8,3.4582,10.1591,13.6,0.0000,,,0.000,
5.6019,"SAMPLE","0",11.9,842,878,891,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,
186.0,7.4,194.4,n/a,119.6,58.773,85.5,0.052857,0.000000,"1","1","0",83.5,195.6,,1499,21
.298,30.47723,375.744876,217.080816,169.207232,27.000000,,-
40.000000,113.293109,"0",23.541898,,"2","13:39:12",42.300348,-
83.735455,267.0,19.8,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,21.07,1.4
6,9.528,3192.011,2.524,0.123,0.362,0.485,0.122,0.358,0.480,0.0000,,,,1370.099,,,,,,,,,
,,,,0.850,0.000467,,,,4.816,0.00381,0.00019,0.00054,0.00073,0.00018,0.00054,0.00072,0.0
0000,,,0.000000000000,2.06652,10.394,0.0129,129.130435,3.8,11.048627,15.1,-
12.1,0.0000,6.14,11.9,842,878,891,55.0,68.77,1.58,993,23.0,0.000000,30.000000,189.0,186
.0,7.4,194.4,44.800000,-0.000188,-0.001000,0.001214,-
0.000098,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.800000,30.992229,11.2,
122.0,119.883333,"1",85.5,0.052857,"3","1",0.225961,0.221787,0.227670,0.180855,14.34555
1,98.856041,25.000000,34.900000,35.250397,120.937744,0.603251,0.000000,

"07/31/2017"," 09:43:43.752",11.055,0.0122,n/a,122.040302,3.1,9.0,-
11.7,,6.84,0.9083,10.0410,0.0111,2.8397,8.1317,11.0,2.8023,8.0247,10.8,0.0000,,,0.000,6
.2116,"SAMPLE","0",11.9,840,878,892,54.2,67.73,1.56,993,23.0,0.000000,30.000000,189.0,1
86.0,7.4,194.2,n/a,114.7,56.377,85.5,0.058235,0.000000,"1","1","0",75.0,195.8,,1555,22.
360,30.93185,378.341916,217.600000,156.133519,23.540717,,-
40.000000,111.881449,"0",26.663887,,"2","13:39:14",42.300322,-
83.735313,267.4,21.7,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,19.87,1.3
7,10.095,3191.728,2.243,0.095,0.271,0.365,0.093,0.267,0.360,0.0000,,,,1435.655,,,,,,,,
,,,,,0.850,0.000474,,,,4.888,0.00343,0.00014,0.00041,0.00056,0.00014,0.00041,0.00055,0.

00000,,,0.000000000000,2.19802,11.055,0.0122,122.040302,3.1,8.794737,12.1,-
11.7,0.0000,6.84,11.9,840,878,892,54.2,67.73,1.56,993,23.0,0.000000,30.000000,189.0,186
.0,7.4,194.2,44.800000,-0.000484,-0.001116,0.000595,-
0.000363,,n/a,n/a,45.000000,53.000000,1039.000000,1014.421053,80.800000,31.000000,9.0,1
17.0,114.982645,"1",85.5,0.058235,"3","1",0.207715,0.212459,0.208756,0.180339,14.417251
,98.849580,25.000000,34.900000,35.300000,115.918605,0.603710,0.000000,

"07/31/2017"," 09:43:44.752",11.372,0.0114,n/a,113.702163,2.3,6.7,-
9.2,,6.53,0.9060,10.3029,0.0103,2.0513,6.0378,8.1,2.0232,5.9551,8.0,0.0000,,,0.000,5.91
83,"SAMPLE","0",11.9,844,878,893,54.0,67.50,1.55,993,23.0,0.000000,30.000000,189.0,186.
0,7.4,194.5,n/a,105.9,52.028,85.5,0.056050,0.000000,"1","1","0",65.2,195.9,,1605,22.886
,27.31640,380.697241,274.498634,143.059805,17.344954,,-
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4,10.372,3191.742,2.031,0.067,0.196,0.262,0.066,0.193,0.259,0.0000,,,,1333.095,,,,,,,,
,,,,,0.850,0.000449,,,,4.629,0.00295,0.00010,0.00028,0.00038,0.00010,0.00028,0.00037,0.
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9.2,0.0000,6.53,11.9,844,878,893,54.0,67.50,1.55,993,23.0,0.000000,30.000000,189.0,186.
0,7.4,194.5,44.800000,-0.000784,-
0.001258,0.001162,0.000562,,n/a,n/a,45.000000,53.000000,1039.000000,1014.580122,80.8000
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0.167249,14.457621,98.862739,25.000000,34.900000,35.300000,106.808683,0.604712,0.000000
,

"07/31/2017"," 09:43:45.752",10.935,0.0115,n/a,114.598177,2.2,4.9,-
6.7,,5.64,0.9092,9.9424,0.0104,2.0392,4.4551,6.5,2.0112,4.3941,6.4,0.0000,,,0.000,5.127
4,"SAMPLE","0",11.9,843,878,891,54.0,67.50,1.55,993,23.0,0.000000,30.000000,189.0,186.0
,7.4,194.9,n/a,91.9,45.141,84.5,0.045208,0.000000,"1","1","0",55.3,196.1,,1636,23.231,2
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9,9.981,3192.032,2.129,0.069,0.150,0.218,0.068,0.148,0.215,0.0000,,,,1196.940,,,,,,,,,
,,,,0.850,0.000376,,,,3.875,0.00258,0.00008,0.00018,0.00026,0.00008,0.00018,0.00026,0.0
0000,,,0.000000000000,1.45278,10.935,0.0115,114.598177,2.2,4.799802,7.1,-
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0,7.4,194.9,44.800000,-0.000986,-0.001443,-0.000385,-
0.000800,,n/a,n/a,45.000000,53.000000,1039.000000,1014.571146,80.812910,30.912910,4.9,9
3.6,92.069565,"1",84.5,0.045208,"3","1",0.132015,0.119433,0.130762,0.132485,14.457621,9
8.842459,25.000000,34.900000,35.300000,92.287574,0.606535,0.000000,

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6.6,,5.40,0.9149,9.3018,0.0112,2.1502,3.2881,5.4,2.1208,3.2431,5.4,0.0000,,,0.000,4.940
5,"SAMPLE","0",11.8,847,878,893,54.0,67.50,1.55,993,23.0,0.000000,30.000000,189.0,186.0
,7.3,195.0,n/a,86.6,42.547,85.2,0.047253,0.000000,"1","1","0",40.1,196.2,,1631,23.600,2
2.09502,353.662681,220.200000,112.445063,6.148581,,-
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,,,,0.850,0.000332,,,,3.417,0.00263,0.00008,0.00013,0.00021,0.00008,0.00012,0.00021,0.0
0000,,,0.000000000000,1.31939,10.167,0.0123,122.902419,2.4,3.593927,5.9,-
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0,7.3,195.0,44.800000,-0.001044,-
0.001556,0.000307,0.000051,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.8858
50,30.985850,3.6,88.3,86.830519,"1",85.2,0.047253,"3","1",0.117244,0.116363,0.116348,0.
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2.2,,6.05,0.9224,8.4653,0.0121,2.1769,2.5182,4.7,2.1471,2.4837,4.6,0.0000,,,0.000,5.581
2,"SAMPLE","0",11.9,843,878,892,54.0,67.50,1.55,993,23.0,0.000000,30.000000,189.8,186.0
,7.4,195.0,n/a,84.9,41.696,84.4,0.048800,0.000000,"1","1","0",40.8,196.3,,1623,22.980,2
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83.734825,268.1,23.9,"11","10","0x2c0115c1",0.800000,0.981718,1.311289,14.473,23.74,1.6
4,8.410,3193.023,2.906,0.086,0.099,0.185,0.085,0.098,0.183,0.0000,,,,1530.671,,,,,,,,,
,,,,0.850,0.000296,,,,3.048,0.00277,0.00008,0.00009,0.00018,0.00008,0.00009,0.00017,0.0
0000,,,0.000000000000,1.46066,9.177,0.0131,131.220311,2.4,2.729979,5.1,-
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0,7.4,195.0,44.800000,-0.001085,-0.001600,0.000115,-

0.000085,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.959396,30.940604,2.7,8
6.5,85.045617,"1",84.4,0.048800,"3","1",0.113573,0.102205,0.113571,0.114755,14.506310,9
8.843866,25.000000,34.900000,35.222890,85.078447,0.607757,0.000000,

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6.1,,7.03,0.9295,7.6649,0.0130,2.5747,1.8871,4.5,2.5394,1.8612,4.4,0.0000,,,0.000,6.536
8,"SAMPLE","0",11.9,846,878,890,54.0,67.50,1.55,993,23.0,0.000000,30.000000,190.0,186.0
,7.3,195.0,n/a,99.9,49.054,84.0,0.054097,0.000000,"1","1","0",56.9,196.4,,1624,22.980,2
8.08813,331.280917,255.536498,80.178025,11.679739,,-
40.000000,110.385148,"0",20.102106,,"2","13:39:18",42.300211,-
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2,7.581,3193.744,3.437,0.112,0.082,0.195,0.111,0.081,0.192,0.0000,,,,1980.422,,,,,,,,,
,,,,0.850,0.000316,,,,3.247,0.00349,0.00011,0.00008,0.00020,0.00011,0.00008,0.00019,0.0
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6.1,0.0000,7.03,11.9,846,878,890,54.0,67.50,1.55,993,23.0,0.000000,30.000000,190.0,186.
0,7.3,195.0,44.800000,-0.001085,-0.001685,-0.000330,-
0.000330,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.868328,30.900000,2.0,1
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"07/31/2017"," 09:43:49.752",8.072,0.0140,n/a,140.000000,2.7,1.6,-
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0,"SAMPLE","0",11.9,843,878,890,54.8,68.53,1.57,993,23.0,0.000000,30.000000,190.0,186.0
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29.99999,328.660115,223.295449,77.290984,15.325098,,-
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,,,,0.850,0.000322,,,,3.311,0.00365,0.00012,0.00007,0.00018,0.00012,0.00007,0.00018,0.0
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0,7.4,195.4,44.800000,-0.001043,-0.001643,-0.000510,-
0.000567,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.612463,30.906232,1.6,1
05.8,104.135506,"1",84.4,0.056248,"3","1",0.170615,0.164744,0.170534,0.169696,14.387618
,98.840027,25.000000,34.900000,35.255918,104.604077,0.604900,0.000000,

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6,"SAMPLE","0",11.9,842,878,891,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186.0
,7.4,195.7,n/a,94.5,46.394,84.4,0.052511,0.000000,"1","1","0",52.4,196.7,,1666,23.600,2
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6,7.865,3193.618,3.184,0.088,0.051,0.139,0.087,0.050,0.137,0.0000,,,,2600.578,,,,,,,,,
,,,,0.850,0.000308,,,,3.171,0.00316,0.00009,0.00005,0.00014,0.00009,0.00005,0.00014,0.0
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0,7.4,195.7,44.800000,-0.001090,-
0.001579,0.000537,0.000493,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.7590
91,30.979545,1.3,96.2,94.633619,"1",84.4,0.052511,"3","1",0.139207,0.137076,0.139752,0.
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0,"SAMPLE","0",11.8,844,879,891,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186.0
,7.4,195.9,n/a,89.6,43.999,84.9,0.048582,0.000000,"1","1","0",41.0,196.8,,1642,23.600,2
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,,,,0.850,0.000302,,,,3.109,0.00291,0.00008,0.00005,0.00012,0.00007,0.00005,0.00012,0.0
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0.000457,,n/a,n/a,45.000000,53.000000,1039.000000,1014.571429,80.640133,31.000000,1.3,9
1.3,89.722645,"1",84.9,0.048582,"3","1",0.125207,0.115080,0.125087,0.125844,14.507050,9
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,7.4,195.6,n/a,83.4,40.951,84.2,0.048673,0.000000,"1","1","0",36.5,196.9,,1615,22.980,2
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5,7.490,3194.380,3.185,0.076,0.054,0.130,0.076,0.053,0.129,0.0000,,,,2639.813,,,,,,,,,
,,,,0.850,0.000260,,,,2.671,0.00266,0.00006,0.00004,0.00011,0.00006,0.00004,0.00011,0.0
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8,"SAMPLE","0",11.9,841,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186.0
,7.4,195.2,n/a,76.9,37.749,84.1,0.042154,0.000000,"1","1","0",18.1,197.1,,1563,22.467,2
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7,6.684,3196.015,3.381,0.083,0.058,0.141,0.082,0.058,0.139,0.0000,,,,2940.261,,,,,,,,,
,,,,0.850,0.000215,,,,2.206,0.00233,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.0
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0,7.4,195.2,44.800000,-0.001156,-0.001544,-0.000818,-
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8.3,77.026482,"1",84.1,0.042154,"3","1",0.090877,0.081597,0.088530,0.091589,14.515477,9
8.849882,25.000000,35.000000,35.300000,76.812566,0.609375,0.000000,

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9,"SAMPLE","0",11.9,841,879,892,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,186.0
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.88087,276.633406,229.800000,64.802775,1.000000,,-
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4,5.903,3197.708,3.851,0.106,0.063,0.169,0.104,0.063,0.167,0.0000,,,,3633.914,,,,,,,,,
,,,,0.850,0.000161,,,,1.650,0.00199,0.00005,0.00003,0.00009,0.00005,0.00003,0.00009,0.0
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0.000286,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.896822,30.925795,1.2,6
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656,"SAMPLE","0",11.9,842,879,893,55.8,69.80,1.60,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.5,n/a,51.6,25.309,83.0,0.019036,0.000000,"1","1","0",0.0,197.3,,1386,20.514,
12.38601,260.316279,242.780328,60.178183,1.000000,,-
40.000000,101.460982,"0",73.580625,,"2","13:39:26",42.300100,-
83.733798,269.2,23.2,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,40.61,2.8
1,4.968,3201.019,4.336,0.179,0.076,0.255,0.177,0.076,0.253,0.0000,,,,4897.963,,,,,,,,,
,,,,0.850,0.000107,,,,1.097,0.00149,0.00006,0.00003,0.00009,0.00006,0.00003,0.00009,0.0
0000,,,0.000000000000,1.67843,5.270,0.0112,112.153444,2.8,1.200000,4.0,-
7.9,0.0000,11.09,11.9,842,879,893,55.8,69.80,1.60,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.5,44.800000,-0.001055,-0.001655,0.000075,-
0.000025,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.952273,30.900000,1.2,5
2.4,51.678512,"1",83.0,0.019036,"3","1",0.043964,0.018919,0.039750,0.045355,14.534507,9
8.842142,25.000000,35.000000,35.300000,50.711720,0.618025,0.000000,

"07/31/2017"," 09:43:56.752",3.972,0.0122,n/a,122.477216,2.4,1.1,-
5.4,,12.34,0.9633,3.8258,0.0118,2.3426,1.0596,3.4,2.3241,1.0512,3.4,0.0000,,,0.000,11.8
916,"SAMPLE","0",11.9,843,879,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.9,n/a,46.0,22.581,82.6,0.020085,0.000000,"1","1","0",0.0,197.4,,1350,19.870,

11.48703,248.688372,230.500000,52.728922,1.000000,,-
40.000000,100.669295,"0",74.084351,,"2","13:39:26",42.300104,-
83.733723,269.0,22.5,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,53.53,3.7
0,3.812,3205.831,6.292,0.206,0.093,0.299,0.204,0.092,0.296,0.0000,,,,7245.235,,,,,,,,,
,,,,0.850,0.000073,,,,0.746,0.00146,0.00005,0.00002,0.00007,0.00005,0.00002,0.00007,0.0
0000,,,0.000000000000,1.68541,3.972,0.0122,122.477216,2.4,1.100000,3.5,-
5.4,0.0000,12.34,11.9,843,879,894,56.0,70.04,1.61,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.9,44.800000,-0.001058,-0.001558,-0.001023,-
0.001123,,n/a,n/a,45.000000,53.000000,1039.000000,1014.420202,80.794640,30.900000,1.1,4
6.7,46.094340,"1",82.6,0.020085,"3","1",0.031809,0.020270,0.029897,0.033203,14.686357,9
8.855418,25.000000,35.000000,35.300000,44.989036,0.621177,0.000000,

"07/31/2017"," 09:43:57.752",2.620,0.0116,n/a,116.350000,2.4,1.1,-
8.4,,13.84,0.9749,2.5541,0.0113,2.3577,1.0724,3.4,2.3334,1.0613,3.4,0.0000,,,0.000,13.4
909,"SAMPLE","0",11.9,845,879,894,55.2,68.99,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.7,n/a,43.2,21.195,81.6,0.021448,0.000000,"1","1","0",0.0,197.5,,1338,19.870,
11.00080,237.060465,231.026246,42.764691,1.000000,,-
40.000000,100.241309,"0",72.109269,,"2","13:39:28",42.300112,-
83.733548,268.5,20.8,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,80.56,5.5
7,2.577,3218.051,9.096,0.311,0.141,0.453,0.308,0.140,0.448,0.0000,,,,12359.479,,,,,,,,
,,,,,0.850,0.000046,,,,0.467,0.00132,0.00005,0.00002,0.00007,0.00004,0.00002,0.00006,0.
00000,,,0.000000000000,1.79473,2.620,0.0116,116.350000,2.4,1.100000,3.5,-
8.4,0.0000,13.84,11.9,845,879,894,55.2,68.99,1.58,993,23.0,0.000000,30.000000,190.0,186
.0,7.3,195.7,44.800000,-0.001055,-0.001609,-0.000900,-
0.000955,,n/a,n/a,45.000000,53.000000,1039.000000,1014.454000,80.427533,30.900000,1.1,4
3.8,43.245455,"1",81.6,0.021448,"3","1",0.027027,0.021181,0.024661,0.027748,14.437214,9
8.863800,25.000000,35.000000,35.300000,42.007400,0.623118,0.000000,

"07/31/2017"," 09:43:58.752",1.612,0.0106,n/a,105.771476,2.7,1.0,-
10.1,,15.55,0.9836,1.5853,0.0104,2.6262,0.9836,3.6,2.5979,0.9730,3.6,0.0000,,,0.000,15.
2990,"SAMPLE","0",11.9,845,879,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.4,n/a,42.0,20.599,81.1,0.023247,0.000000,"1","1","0",0.0,197.6,,1349,19.870
,11.24000,225.432558,231.963075,32.800460,1.000000,,-
40.000000,100.033686,"0",56.620682,,"2","13:39:28",42.300112,-
83.733480,268.3,20.8,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,130.08,8.
99,1.668,3241.982,13.541,0.562,0.211,0.773,0.556,0.208,0.765,0.0000,,,,22749.028,,,,,,
,,,,,,,0.850,0.000028,,,,0.282,0.00118,0.00005,0.00002,0.00007,0.00005,0.00002,0.00007,
0.00000,,,0.000000000000,1.97808,1.612,0.0106,105.771476,2.7,1.000000,3.7,-
10.1,0.0000,15.55,11.9,845,879,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.4,44.800000,-0.000957,-0.001513,-0.000313,-
0.000357,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.400000,30.900000,1.0,4
2.5,41.971667,"1",81.1,0.023247,"3","1",0.025636,0.030316,0.024175,0.025744,14.621133,9
8.870594,25.000000,35.000000,35.300000,40.728486,0.624064,0.000000,

"07/31/2017"," 09:43:59.752",0.981,0.0118,n/a,117.570248,2.4,1.0,-
10.1,,17.35,0.9891,0.9705,0.0116,2.4207,0.9891,3.4,2.3946,0.9784,3.4,0.0000,,,0.000,17.
1561,"SAMPLE","0",11.9,843,879,893,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,n/a,42.0,20.620,81.3,0.021682,0.000000,"1","1","0",0.0,197.6,,1358,19.870
,11.43680,216.526406,224.701913,22.836229,1.000000,,-
40.000000,99.880000,"0",41.132095,,"2","13:39:30",42.300112,-
83.733320,267.7,20.7,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,211.93,14
.64,1.105,3276.407,24.987,0.856,0.350,1.206,0.847,0.346,1.192,0.0000,,,,42113.304,,,,,
,,,,,,,,0.850,0.000017,,,,0.173,0.00132,0.00005,0.00002,0.00006,0.00004,0.00002,0.00006
,0.00000,,,0.000000000000,2.22043,0.981,0.0118,117.570248,2.4,1.000000,3.4,-
10.1,0.0000,17.35,11.9,843,879,893,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,44.800000,-0.001045,-0.001555,-0.000326,-
0.000372,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.441661,30.900000,1.0,4
2.6,42.081225,"1",81.3,0.021682,"3","1",0.025603,0.027127,0.024114,0.025688,14.594007,9
8.859755,25.000000,34.996245,35.300000,40.800797,0.624015,0.000000,

"07/31/2017"," 09:44:00.752",0.616,0.0101,n/a,101.041322,2.3,1.0,-
12.9,,18.72,0.9923,0.6108,0.0100,2.3021,0.9923,3.3,2.2772,0.9816,3.3,0.0000,,,0.000,18.
5763,"SAMPLE","0",11.8,844,879,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
5.2,7.3,195.0,n/a,46.4,22.802,80.4,0.024625,0.000000,"1","1","0",0.0,197.6,,1340,19.870
,11.22504,221.596382,232.703958,30.367837,1.000000,,-
40.000000,99.606148,"0",25.643509,,"2","13:39:30",42.300098,-
83.733255,267.2,21.0,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,335.81,23
.20,0.776,3343.386,34.931,1.320,0.569,1.888,1.305,0.563,1.868,0.0000,,,,73934.128,,,,,

,,,,,,,,0.850,0.000012,,,,0.120,0.00126,0.00005,0.00002,0.00007,0.00005,0.00002,0.00007
,0.00000,,,0.000000000000,2.65867,0.616,0.0101,101.041322,2.3,1.000000,3.3,-
12.9,0.0000,18.72,11.8,844,879,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
5.2,7.3,195.0,44.800000,-0.001044,-
0.001556,0.000351,0.000251,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.5301
83,30.900000,1.0,47.0,46.519178,"1",80.4,0.024625,"3","1",0.040777,0.036978,0.038998,0.
040769,14.597780,98.872192,25.000000,34.900000,35.300000,45.314245,0.620974,0.000000,

"07/31/2017"," 09:44:01.752",0.534,0.0100,n/a,100.000000,1.9,1.0,-
9.1,,19.57,0.9930,0.5307,0.0099,1.9011,0.9930,2.9,1.8806,0.9823,2.9,0.0000,,,0.000,19.4
329,"SAMPLE","0",11.9,843,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,185
.8,7.3,195.0,n/a,80.9,39.755,80.3,0.036032,0.000000,"1","1","0",38.2,197.6,,1402,19.870
,20.62502,226.666359,233.631448,48.852126,5.891847,,-
40.000000,100.836854,"0",14.516126,,"2","13:39:32",42.300067,-
83.733105,266.2,21.6,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,385.77,26
.65,0.703,3369.706,40.132,1.264,0.660,1.924,1.251,0.653,1.904,0.0000,,,,89720.555,,,,,,
,,,,,,,,0.850,0.000018,,,,0.182,0.00217,0.00007,0.00004,0.00010,0.00007,0.00004,0.00010
,0.00000,,,0.000000000000,4.84912,0.534,0.0100,100.000000,1.9,1.000000,2.9,-
9.1,0.0000,19.57,11.9,843,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,185
.8,7.3,195.0,44.800000,-0.000944,-0.001356,-0.000879,-
0.001068,,n/a,n/a,45.000000,53.000000,1039.000000,1014.558648,80.676703,30.900000,1.0,8
2.0,81.090598,"1",80.3,0.036032,"3","1",0.105472,0.107101,0.104687,0.105812,14.457623,9
8.859500,25.000000,34.900000,35.300000,80.540416,0.608584,0.000000,

"07/31/2017"," 09:44:02.752",1.350,0.0119,n/a,118.725000,2.1,1.0,-
12.8,,20.07,0.9859,1.3306,0.0117,2.0828,0.9859,3.1,2.0603,0.9752,3.0,0.0000,,,0.000,19.
7872,"SAMPLE","0",11.9,845,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,n/a,94.4,46.335,80.3,0.049744,0.000000,"1","1","0",60.1,197.6,,1434,20.27
5,25.95456,231.736335,234.953708,67.336414,14.957962,,-
40.000000,106.918164,"0",16.063495,,"2","13:39:32",42.300029,-
83.733060,265.7,21.3,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,154.81,10
.70,1.435,3250.324,18.197,0.533,0.252,0.785,0.527,0.249,0.776,0.0000,,,,35143.797,,,,,,
,,,,,,,,0.850,0.000052,,,,0.532,0.00298,0.00009,0.00004,0.00013,0.00009,0.00004,0.00013
,0.00000,,,0.000000000000,5.75472,1.350,0.0119,118.725000,2.1,1.000000,3.1,-
12.8,0.0000,20.07,11.9,845,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,44.800000,-0.000987,-
0.001444,0.000152,0.000008,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.7000
00,30.900000,1.0,95.6,94.552525,"1",80.3,0.049744,"3","1",0.138829,0.143775,0.139856,0.
139421,14.500256,98.863048,25.000000,34.852525,35.300000,94.235409,0.606100,0.000000,

"07/31/2017"," 09:44:03.752",3.928,0.0152,n/a,152.101449,1.9,1.0,-
11.1,,20.24,0.9639,3.7860,0.0147,1.7919,0.9639,2.8,1.7725,0.9535,2.7,0.0000,,,0.000,19.
5094,"SAMPLE","0",11.9,844,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,n/a,99.3,48.719,80.5,0.051546,0.000000,"1","1","0",70.1,197.6,,1478,20.77
8,28.07033,240.649418,236.140523,85.820702,20.257800,,-
40.000000,113.298889,"0",17.610863,,"2","13:39:34",42.299940,-
83.732955,264.7,20.6,"11","09","0x2c0115c1",0.830221,1.130221,1.430221,14.473,54.07,3.7
4,3.746,3203.645,7.896,0.159,0.085,0.244,0.157,0.084,0.242,0.0000,,,,12003.586,,,,,,,,
,,,,,0.850,0.000155,,,,1.593,0.00392,0.00008,0.00004,0.00012,0.00008,0.00004,0.00012,0.
00000,,,0.000000000000,5.96578,3.928,0.0152,152.101449,1.9,1.000000,2.9,-
11.1,0.0000,20.24,11.9,844,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,44.800000,-0.000985,-0.001400,-0.000126,-
0.000212,,n/a,n/a,45.000000,53.000000,1039.000000,1014.426263,80.629386,30.935307,1.0,1
00.5,99.466019,"1",80.5,0.051546,"3","1",0.155363,0.153405,0.155248,0.155845,14.402089,
98.873369,25.000000,34.823689,35.300000,99.256802,0.605458,0.000000,

"07/31/2017"," 09:44:04.752",7.426,0.0165,n/a,164.624374,1.3,1.0,-
11.5,,18.68,0.9356,6.9477,0.0154,1.2574,0.9356,2.2,1.2438,0.9255,2.2,0.0000,,,0.000,17.
4768,"SAMPLE","0",11.9,846,880,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,n/a,99.5,48.845,81.4,0.053380,0.000000,"1","1","0",73.2,197.6,,1534,21.65
5,29.33294,255.940423,238.498947,87.909091,19.559790,,-
40.000000,116.356632,"0",19.158232,,"2","13:39:34",42.299892,-
83.732929,264.8,21.1,"11","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,29.09,2.0
1,6.880,3193.752,4.506,0.061,0.045,0.106,0.060,0.045,0.104,0.0000,,,,5841.478,,,,,,,,,
,,,,0.850,0.000285,,,,2.930,0.00413,0.00006,0.00004,0.00010,0.00005,0.00004,0.00010,0.0
0000,,,0.000000000000,5.35807,7.426,0.0165,164.624374,1.3,1.000000,2.3,-
11.5,0.0000,18.68,11.9,846,880,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,44.800000,-0.001045,-0.001300,0.000111,-

0.000034,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.537059,30.990735,1.0,1
00.9,99.667194,"1",81.4,0.053380,"3","1",0.153220,0.151959,0.152441,0.153258,14.410596,
98.852421,25.000000,34.900000,35.300000,99.623846,0.605419,0.000000,

"07/31/2017"," 09:44:05.752",9.297,0.0122,n/a,121.836563,1.6,1.0,-
10.2,,15.25,0.9213,8.5654,0.0112,1.4828,0.8805,2.4,1.4668,0.8710,2.3,0.0000,,,0.000,14.
0455,"SAMPLE","0",11.8,845,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
5.2,7.4,195.2,n/a,96.0,47.169,81.3,0.052745,0.000000,"1","1","0",61.6,197.6,,1544,22.06
1,25.35666,271.231429,239.851007,86.591568,14.373333,,-
40.000000,115.042305,"0",26.307660,,"2","13:39:36",42.299782,-
83.732868,265.0,22.1,"11","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,23.45,1.6
2,8.546,3193.227,2.663,0.058,0.034,0.092,0.057,0.034,0.091,0.0000,,,,3807.315,,,,,,,,,
,,,,0.850,0.000339,,,,3.489,0.00291,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.0
0000,,,0.000000000000,4.15838,9.297,0.0122,121.836563,1.6,0.955781,2.6,-
10.2,0.0000,15.25,11.8,845,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
5.2,7.4,195.2,44.800000,-0.001044,-0.001433,-0.000323,-
0.000323,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.831176,30.917206,1.0,9
7.4,96.282318,"1",81.3,0.052745,"3","1",0.143108,0.143871,0.142667,0.143846,14.454982,9
8.859099,25.000000,34.802947,35.300000,96.144897,0.605903,0.000000,

"07/31/2017"," 09:44:06.752",9.774,0.0139,n/a,138.685762,1.8,0.9,-
6.9,,11.18,0.9177,8.9691,0.0127,1.6771,0.8259,2.5,1.6589,0.8170,2.5,0.0000,,,0.000,10.2
605,"SAMPLE","0",11.9,844,881,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,185
.0,7.4,195.5,n/a,93.6,45.987,82.4,0.054609,0.000000,"1","1","0",48.8,197.6,,1550,22.360
,24.07350,286.522434,240.600000,85.274045,11.458716,,-
40.000000,114.608000,"0",40.140247,,"2","13:39:36",42.299729,-
83.732845,265.0,22.3,"11","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,22.35,1.5
4,8.974,3192.217,2.883,0.063,0.031,0.093,0.062,0.030,0.092,0.0000,,,,2655.297,,,,,,,,,
,,,,0.850,0.000346,,,,3.562,0.00322,0.00007,0.00003,0.00010,0.00007,0.00003,0.00010,0.0
0000,,,0.000000000000,2.96162,9.774,0.0139,138.685762,1.8,0.900000,2.7,-
6.9,0.0000,11.18,11.9,844,881,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,185
.0,7.4,195.5,44.800000,-0.001146,-0.001491,-0.000763,-
0.000863,,n/a,n/a,45.000000,53.000000,1039.000000,1014.455090,80.676350,30.900000,0.9,9
5.1,93.867931,"1",82.4,0.054609,"3","1",0.136131,0.131430,0.136386,0.136899,14.563678,9
8.845982,25.000000,34.900000,35.300000,93.784415,0.606262,0.000000,

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2,"SAMPLE","0",11.9,845,881,893,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,185.0
,7.4,195.9,n/a,84.0,41.271,82.5,0.045768,0.000000,"1","1","0",29.4,197.6,,1531,21.853,2
1.11727,287.922901,250.820521,83.882293,3.188216,,-
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83.732793,264.9,22.8,"11","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,23.26,1.6
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,,,,0.850,0.000299,,,,3.075,0.00292,0.00006,0.00003,0.00009,0.00006,0.00003,0.00009,0.0
0000,,,0.000000000000,2.07964,9.373,0.0140,140.000000,1.7,0.900000,2.6,-
6.3,0.0000,8.72,11.9,845,881,893,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,185.
0,7.4,195.9,44.800000,-0.001100,-0.001488,-0.000460,-
0.000616,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,80.529268,30.900000,0.9,8
5.4,84.212379,"1",82.5,0.045768,"3","1",0.108165,0.092791,0.107993,0.109316,14.330127,9
8.859497,25.000000,34.900000,35.300000,83.972168,0.607865,0.000000,

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3.1,,8.01,0.9277,7.8367,0.0130,1.8795,0.8349,2.7,1.8592,0.8259,2.7,0.0000,,,0.000,7.433
6,"SAMPLE","0",11.9,843,880,893,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,185.0
,7.3,195.8,n/a,76.2,37.421,82.6,0.032485,0.000000,"1","1","0",31.0,197.6,,1509,21.730,1
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,,,,0.850,0.000246,,,,2.532,0.00267,0.00006,0.00003,0.00009,0.00006,0.00003,0.00009,0.0
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3.1,0.0000,8.01,11.9,843,880,893,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,185.
0,7.3,195.8,44.800000,-0.001100,-0.001543,0.000020,-
0.000180,,n/a,n/a,45.000000,53.000000,1039.000000,1014.574074,80.615820,30.900000,0.9,7
7.4,76.372727,"1",82.6,0.032485,"3","1",0.088675,0.071939,0.086644,0.089543,14.682118,9
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2,"SAMPLE","0",11.8,842,880,892,54.2,67.73,1.56,993,23.0,0.000000,30.000000,190.0,185.8
,7.3,195.4,n/a,69.7,34.233,82.8,0.025700,0.000000,"1","1","0",36.9,197.6,,1504,21.730,1
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8,6.624,3196.176,3.353,0.109,0.040,0.149,0.107,0.039,0.147,0.0000,,,,2722.686,,,,,,,,,
,,,,0.850,0.000193,,,,1.989,0.00209,0.00007,0.00002,0.00009,0.00007,0.00002,0.00009,0.0
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8,7.3,195.4,44.800000,-0.001156,-0.001644,-0.000578,-
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0.9,69.875211,"1",82.8,0.025700,"3","1",0.074316,0.065093,0.071891,0.074893,14.515013,9
8.870575,25.000000,34.900000,35.300000,69.334239,0.611090,0.000000,

"07/31/2017"," 09:44:10.752",5.974,0.0098,n/a,98.156566,2.5,0.8,-
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9,"SAMPLE","0",11.9,842,880,892,54.0,67.50,1.55,993,23.0,0.000000,30.000000,190.0,185.2
,7.3,195.0,n/a,65.5,32.165,82.4,0.032302,0.000000,"1","1","0",30.2,197.6,,1519,21.873,1
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8,5.544,3199.740,3.346,0.140,0.045,0.185,0.138,0.044,0.183,0.0000,,,,3739.817,,,,,,,,,
,,,,0.850,0.000153,,,,1.572,0.00164,0.00007,0.00002,0.00009,0.00007,0.00002,0.00009,0.0
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5.0,0.0000,9.60,11.9,842,880,892,54.0,67.50,1.55,993,23.0,0.000000,30.000000,190.0,185.
2,7.3,195.0,44.800000,-0.001111,-0.001600,-0.000300,-
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6.5,65.644128,"1",82.4,0.032302,"3","1",0.065367,0.066197,0.064160,0.065515,14.456950,9
8.873016,25.000000,34.900000,35.300000,64.989524,0.612320,0.000000,

"07/31/2017"," 09:44:11.752",5.595,0.0120,n/a,120.000000,2.3,0.8,-
8.0,,11.30,0.9505,5.3180,0.0114,2.2168,0.7604,3.0,2.1864,0.7500,2.9,0.0000,,,0.000,10.7
451,"SAMPLE","0",11.9,843,879,893,54.0,67.50,1.55,993,23.0,0.000000,30.000000,190.0,185
.0,7.3,195.0,n/a,58.5,28.721,82.1,0.022716,0.000000,"1","1","0",1.7,197.6,,1526,22.360,
14.97712,252.008841,246.354030,68.804318,1.000000,,-
40.000000,102.197213,"0",73.945050,,"2","13:39:42",42.299263,-
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5,5.206,3199.567,4.368,0.140,0.048,0.188,0.138,0.047,0.185,0.0000,,,,4700.574,,,,,,,,,
,,,,0.850,0.000128,,,,1.319,0.00180,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008,0.0
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8.0,0.0000,11.30,11.9,843,879,893,54.0,67.50,1.55,993,23.0,0.000000,30.000000,190.0,185
.0,7.3,195.0,44.800000,-0.001112,-0.001600,-0.000708,-
0.000908,,n/a,n/a,45.000000,53.000000,1039.000000,1014.559289,81.100000,30.900000,0.8,5
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"07/31/2017"," 09:44:12.752",5.134,0.0120,n/a,120.000000,2.5,0.8,-
6.2,,12.52,0.9540,4.8981,0.0114,2.4051,0.7632,3.2,2.3778,0.7546,3.1,0.0000,,,0.000,11.9
400,"SAMPLE","0",11.8,843,879,892,54.8,68.53,1.57,993,23.0,0.000000,30.000000,190.0,185
.0,7.3,195.0,n/a,52.8,25.926,81.7,0.022288,0.000000,"1","1","0",6.9,197.6,,1542,22.752,
13.34455,238.208302,245.100000,57.733186,1.000000,,-
40.000000,101.172269,"0",74.470096,,"2","13:39:42",42.299210,-
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8,4.818,3200.985,4.762,0.165,0.052,0.217,0.163,0.052,0.214,0.0000,,,,5673.657,,,,,,,,,
,,,,0.850,0.000107,,,,1.097,0.00163,0.00006,0.00002,0.00007,0.00006,0.00002,0.00007,0.0
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6.2,0.0000,12.52,11.8,843,879,892,54.8,68.53,1.57,993,23.0,0.000000,30.000000,190.0,185
.0,7.3,195.0,44.800000,-0.001055,-0.001610,-0.000837,-
0.000937,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,81.100000,30.900000,0.8,5
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671,"SAMPLE","0",11.9,842,879,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,185
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,,,,0.850,0.000089,,,,0.908,0.00158,0.00005,0.00002,0.00007,0.00005,0.00002,0.00007,0.0
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0.000462,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,81.029317,30.900000,0.8,5
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4,2.628,3215.818,9.788,0.337,0.100,0.437,0.333,0.099,0.433,0.0000,,,,12148.149,,,,,,,,
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0.000804,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,80.825036,30.900000,0.8,6
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2940,"SAMPLE","0",11.9,843,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
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67,1.565,3243.911,16.276,0.566,0.182,0.748,0.560,0.180,0.740,0.0000,,,,24499.776,,,,,,
,,,,,,,0.850,0.000039,,,,0.400,0.00201,0.00007,0.00002,0.00009,0.00007,0.00002,0.00009,
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2091,"SAMPLE","0",11.9,845,880,894,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
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8755,"SAMPLE","0",11.9,844,880,895,55.0,68.77,1.58,993,23.0,0.000000,30.000000,190.0,18
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6.0,7.3,195.0,44.800000,-0.000943,-0.001415,-0.000130,-
0.000230,,n/a,n/a,45.000000,53.000000,1039.000000,1015.425926,80.935342,30.900000,0.8,6
0.3,59.610943,"1",80.8,0.040241,"3","3",0.053072,0.056416,0.021085,0.022577,14.555659,9
8.940023,25.000000,34.900000,35.300000,58.676791,0.614412,0.000000,

"07/31/2017"," 09:44:18.752",0.353,0.0110,n/a,110.000000,1.7,0.8,-
16.0,,19.76,1.0000,0.3531,0.0110,1.6753,0.8000,2.5,1.6569,0.7913,2.4,0.0000,,,0.000,19.
7591,"SAMPLE","0",11.8,842,880,895,55.0,68.71,1.58,994,23.0,0.000000,30.000000,190.0,18
5.2,7.3,195.0,n/a,50.4,24.874,80.4,0.033322,0.000000,"1","1","0",0.0,196.9,,1483,21.725
,13.98506,180.420846,226.051153,10.791426,1.000000,,-
40.000000,100.500000,"0",72.994858,,"2","13:39:48",42.298650,-
83.732361,258.2,25.1,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31
.09,1.578,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000010,,,,0.076,0.00150,0.00004,0.00002,0.00006,0.00004,0.00002,0.000
05,0.00000,,,0.000000000000,3.08496,0.353,0.0110,110.000000,1.7,0.800000,2.5,-
16.0,0.0000,19.76,11.8,842,880,895,55.0,68.71,1.58,994,23.0,0.000000,30.000000,190.0,18
5.2,7.3,195.0,44.800000,-0.000942,-
0.001358,0.000295,0.000195,,n/a,n/a,45.000000,53.000000,1039.000000,1015.424742,80.9000
00,30.900000,0.8,51.2,50.652066,"1",80.4,0.033322,"3","3",0.037144,0.036431,-
0.001114,0.000384,14.630537,98.956104,25.000000,34.900000,35.300000,49.476469,0.618524,
0.000000,

"07/31/2017"," 09:44:19.752",0.288,0.0110,n/a,110.000000,2.2,0.8,-
13.2,,20.24,1.0000,0.2878,0.0110,2.1577,0.8000,3.0,2.1340,0.7912,2.9,0.0000,,,0.000,20.
2379,"SAMPLE","0",11.8,843,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,190.0,18
5.8,7.3,195.0,n/a,38.5,18.981,79.5,0.019111,0.000000,"1","1","0",0.0,196.8,,1282,18.864
,11.03938,176.795468,246.400000,8.794706,1.000000,,-
40.000000,100.347536,"0",74.332739,,"2","13:39:50",42.298517,-
83.732297,256.9,23.2,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31
.09,1.578,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000007,,,,0.047,0.00115,0.00004,0.00001,0.00005,0.00004,0.00001,0.000
05,0.00000,,,0.000000000000,2.41108,0.288,0.0110,110.000000,2.2,0.800000,3.0,-
13.2,0.0000,20.24,11.8,843,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,190.0,18
5.8,7.3,195.0,44.800000,-0.000942,-0.001342,-0.000650,-
0.000808,,n/a,n/a,45.000000,53.000000,1039.000000,1016.000000,80.923195,30.900000,0.8,3
9.0,38.655219,"1",79.5,0.019111,"3","3",0.020904,0.020871,-0.001518,-
0.000009,14.502523,98.963284,25.000000,34.900000,35.300000,37.208516,0.627137,0.000000,

"07/31/2017"," 09:44:20.752",0.252,0.0110,n/a,110.000000,2.1,0.8,-
11.1,,20.50,1.0000,0.2517,0.0110,2.0549,0.8000,2.9,2.0275,0.7894,2.8,0.0000,,,0.000,20.
5000,"SAMPLE","0",11.8,844,880,893,54.2,67.67,1.55,994,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,n/a,30.7,15.161,79.3,0.018936,0.000000,"1","1","0",0.0,196.7,,1055,15.656
,9.08854,173.170091,246.400000,7.386652,1.000000,,-
40.000000,100.190000,"0",64.525833,,"2","13:39:50",42.298471,-
83.732273,256.5,21.4,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31
.09,1.554,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000006,,,,0.033,0.00092,0.00003,0.00001,0.00004,0.00003,0.00001,0.000
04,0.00000,,,0.000000000000,1.95077,0.252,0.0110,110.000000,2.1,0.800000,2.9,-
11.1,0.0000,20.50,11.8,844,880,893,54.2,67.67,1.55,994,23.0,0.000000,30.000000,190.0,18
6.0,7.3,195.0,44.800000,-0.000945,-0.001400,-0.000912,-
0.000957,,n/a,n/a,45.000000,53.000000,1039.000000,1015.548902,81.069074,30.900000,0.8,3
1.1,30.832735,"1",79.3,0.018936,"3","3",0.012728,0.013343,-
0.001456,0.000002,14.512650,98.971748,25.000000,34.900000,35.300000,29.251011,0.636470,
0.000000,

"07/31/2017"," 09:44:21.752",0.230,0.0110,n/a,110.000000,2.0,0.8,-
13.0,,20.63,1.0000,0.2300,0.0110,2.0269,0.8000,2.8,1.9988,0.7889,2.8,0.0000,,,0.000,20.
6277,"SAMPLE","0",11.8,843,879,895,54.0,67.43,1.55,994,23.0,0.000000,30.000000,190.0,18
5.2,7.3,195.0,n/a,35.6,17.552,78.8,0.015320,0.000000,"1","1","0",13.7,196.6,,819,12.104
,8.68775,169.544713,237.359909,5.978598,1.315044,,-
40.000000,99.890213,"0",46.515125,,"2","13:39:52",42.298362,-
83.732217,255.6,17.3,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31
.09,1.549,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000007,,,,0.035,0.00106,0.00003,0.00001,0.00004,0.00003,0.00001,0.000
04,0.00000,,,0.000000000000,2.27249,0.230,0.0110,110.000000,2.0,0.800000,2.8,-

13.0,0.0000,20.63,11.8,843,879,895,54.0,67.43,1.55,994,23.0,0.000000,30.000000,190.0,18
5.2,7.3,195.0,44.800000,-0.000942,-
0.001385,0.000166,0.000023,,n/a,n/a,45.000000,53.000000,1040.000000,1015.422925,81.1000
00,30.900000,0.8,36.0,35.716583,"1",78.8,0.015320,"3","3",0.019391,0.018840,0.002466,0.
003284,14.518090,98.992294,25.000000,34.900000,35.300000,34.184151,0.630579,0.000000,

"07/31/2017"," 09:44:22.752",0.230,0.0110,n/a,110.000000,2.3,0.7,-
11.8,,20.70,1.0000,0.2300,0.0110,2.2883,0.7000,3.0,2.2565,0.6903,2.9,0.0000,,,0.000,20.
7000,"SAMPLE","0",11.9,840,879,898,54.0,67.43,1.55,994,23.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,n/a,45.1,22.243,78.2,0.017759,0.000000,"1","1","0",45.4,196.5,,798,8.106,
13.38212,178.287500,245.800000,14.851628,7.874439,,-
40.000000,100.370060,"0",28.504418,,"2","13:39:52",42.298331,-
83.732201,255.3,15.3,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31
.09,1.549,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000009,,,,0.044,0.00134,0.00005,0.00001,0.00006,0.00005,0.00001,0.000
06,0.00000,,,0.000000000000,2.88999,0.230,0.0110,110.000000,2.3,0.700000,3.0,-
11.8,0.0000,20.70,11.9,840,879,898,54.0,67.43,1.55,994,23.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,44.800000,-0.000900,-0.001344,-0.000141,-
0.000085,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.003974,30.900000,0.7,4
5.6,45.304793,"1",78.2,0.017759,"3","3",0.029675,0.029734,0.023293,0.023346,14.678556,9
8.974901,25.000000,34.900000,35.300000,43.901247,0.621571,0.000000,

"07/31/2017"," 09:44:23.752",0.230,0.0110,n/a,110.000000,1.7,0.7,-
14.9,,20.70,1.0000,0.2300,0.0110,1.7392,0.7000,2.4,1.7151,0.6903,2.4,0.0000,,,0.000,20.
7000,"SAMPLE","0",11.8,841,878,896,54.0,67.43,1.55,994,23.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,n/a,39.7,19.606,78.8,0.012549,0.000000,"1","1","0",49.2,196.3,,747,4.226,
10.93992,190.787500,245.800000,47.152048,6.177049,,-
40.000000,101.546542,"0",10.968845,,"2","13:39:54",42.298258,-
83.732163,254.7,10.6,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31
.09,1.549,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000008,,,,0.039,0.00119,0.00003,0.00001,0.00004,0.00003,0.00001,0.000
04,0.00000,,,0.000000000000,2.54732,0.230,0.0110,110.000000,1.7,0.700000,2.4,-
14.9,0.0000,20.70,11.8,841,878,896,54.0,67.43,1.55,994,23.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,44.800000,-0.001000,-
0.001390,0.000265,0.000165,,n/a,n/a,45.000000,53.000000,1040.000000,1015.550696,80.8167
65,30.900000,0.7,40.2,39.862626,"1",78.8,0.012549,"3","3",0.022774,0.024897,0.022853,0.
023013,14.423156,98.989963,25.000000,34.900000,35.300000,38.422253,0.625861,0.000000,

"07/31/2017"," 09:44:24.752",1.106,0.0110,n/a,110.000000,1.8,0.7,-
10.6,,20.70,0.9880,1.0930,0.0109,1.8099,0.6916,2.5,1.7891,0.6837,2.5,0.0000,,,0.000,20.
4525,"SAMPLE","0",11.9,844,878,897,54.8,68.45,1.57,994,23.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,n/a,65.2,32.029,78.4,0.012660,0.000000,"1","1","0",61.5,196.2,,929,3.534,
14.87495,203.287500,245.800000,79.452468,15.815789,,-
40.000000,101.491363,"0",10.555687,,"2","13:39:54",42.298244,-
83.732156,254.6,8.6,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,188.46,13.
02,1.210,3267.974,20.682,0.567,0.217,0.783,0.560,0.214,0.774,0.0000,,,,44462.833,,,,,,
,,,,,,,0.850,0.000030,,,,0.302,0.00191,0.00005,0.00002,0.00007,0.00005,0.00002,0.00007,
0.00000,,,0.000000000000,4.11165,1.106,0.0110,110.000000,1.8,0.700000,2.5,-
10.6,0.0000,20.70,11.9,844,878,897,54.8,68.45,1.57,994,23.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,44.800000,-0.000957,-0.001343,-0.000620,-
0.000777,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.037353,30.900000,0.7,6
5.9,65.334043,"1",78.4,0.012660,"3","3",0.072413,0.073786,0.073401,0.072535,14.493405,9
8.975685,25.000000,34.839845,35.239845,64.281763,0.613227,0.000000,

"07/31/2017"," 09:44:25.752",3.616,0.0164,n/a,164.170854,1.7,0.7,-
13.0,,20.63,0.9665,3.4946,0.0159,1.6694,0.6765,2.3,1.6511,0.6691,2.3,0.0000,,,0.000,19.
9397,"SAMPLE","0",11.9,845,878,898,55.0,68.70,1.58,994,23.0,0.000000,30.000000,190.0,18
5.8,7.3,195.0,n/a,108.3,53.138,79.0,0.032111,0.000000,"1","1","0",78.4,196.1,,1478,6.07
2,34.67205,216.786667,233.968299,111.752889,26.058076,,-
40.000000,110.324011,"0",10.142529,,"2","13:39:56",42.298210,-
83.732140,254.3,3.8,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,58.62,4.05
,3.467,3204.288,9.260,0.160,0.065,0.225,0.159,0.064,0.223,0.0000,,,,13293.968,,,,,,,,,
,,,,0.850,0.000157,,,,1.603,0.00463,0.00008,0.00003,0.00011,0.00008,0.00003,0.00011,0.0
0000,,,0.000000000000,6.65045,3.616,0.0164,164.170854,1.7,0.700000,2.4,-
13.0,0.0000,20.63,11.9,845,878,898,55.0,68.70,1.58,994,23.0,0.000000,30.000000,190.0,18
5.8,7.3,195.0,44.800000,-0.000955,-0.001300,-0.000300,-
0.000400,,n/a,n/a,45.000000,53.000000,1040.000000,1015.454545,81.205140,30.900000,0.7,1
09.3,108.467465,"1",79.0,0.032111,"3","1",0.192464,0.187811,0.194235,0.165973,14.412726

,98.974365,25.000000,34.800000,35.200000,108.145237,0.604481,0.000000,

"07/31/2017"," 09:44:26.752",7.173,0.0174,n/a,173.886097,1.3,0.7,-
11.5,,19.27,0.9376,6.7259,0.0163,1.2085,0.6563,1.9,1.1953,0.6491,1.8,0.0000,,,0.000,18.
0715,"SAMPLE","0",11.9,845,878,897,55.0,68.70,1.58,994,23.0,0.000000,30.000000,190.0,18
5.2,7.3,195.0,n/a,139.2,68.364,80.4,0.074969,0.000000,"1","1","0",81.4,196.0,,1671,9.65
2,40.36606,247.453333,246.035588,125.863514,28.336765,,-
40.000000,126.466882,"0",9.729371,,"2","13:39:56",42.298199,-
83.732133,254.3,5.2,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,30.08,2.08
,6.654,3193.687,4.927,0.060,0.033,0.093,0.059,0.032,0.092,0.0000,,,,6239.319,,,,,,,,,,
,,,0.850,0.000387,,,,3.970,0.00612,0.00007,0.00004,0.00012,0.00007,0.00004,0.00011,0.00
000,,,0.000000000000,7.75442,7.173,0.0174,173.886097,1.3,0.700000,2.0,-
11.5,0.0000,19.27,11.9,845,878,897,55.0,68.70,1.58,994,23.0,0.000000,30.000000,190.0,18
5.2,7.3,195.0,44.800000,-0.001056,-0.001356,-0.000144,-
0.000289,,n/a,n/a,45.000000,53.000000,1040.000000,1015.555340,81.248094,30.900000,0.7,1
40.9,139.472727,"1",80.4,0.074969,"3","1",0.328699,0.332653,0.332857,0.180654,14.472837
,98.973248,25.000000,34.800000,35.200000,139.988245,0.601702,0.000000,

"07/31/2017"," 09:44:27.752",10.133,0.0153,n/a,152.569106,1.0,1.2,-
12.9,,15.76,0.9151,9.2722,0.0140,0.8716,1.0655,1.9,0.8600,1.0513,1.9,0.0000,,,0.000,14.
4262,"SAMPLE","0",11.9,845,878,896,54.2,67.67,1.55,994,23.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,n/a,157.9,77.578,82.2,0.096607,0.000000,"1","1","0",79.1,195.8,,1761,13.2
80,42.44153,278.120000,245.803051,121.564750,29.000000,,-
40.000000,135.265413,"0",12.173894,,"2","13:39:58",42.298172,-
83.732118,254.3,8.3,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,21.59,1.49
,9.279,3191.483,3.059,0.031,0.038,0.070,0.031,0.038,0.069,0.0000,,,,3610.445,,,,,,,,,,
,,,0.850,0.000603,,,,6.211,0.00595,0.00006,0.00007,0.00014,0.00006,0.00007,0.00013,0.00
000,,,0.000000000000,7.02458,10.133,0.0153,152.569106,1.0,1.164386,2.1,-
12.9,0.0000,15.76,11.9,845,878,896,54.2,67.67,1.55,994,23.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,44.800000,-0.000968,-
0.001156,0.000581,0.000137,,n/a,n/a,45.000000,53.000000,1040.000000,1015.559356,81.1014
66,30.900000,1.2,160.2,158.284615,"1",82.2,0.096607,"3","1",0.396620,0.395781,0.401631,
0.180867,14.360916,98.950457,25.000000,34.715385,35.200000,159.533646,0.600615,0.000000
,

"07/31/2017"," 09:44:28.752",10.890,0.0127,n/a,127.475248,1.3,2.4,-
11.6,,11.22,0.9095,9.9048,0.0116,1.1425,2.1562,3.3,1.1266,2.1263,3.3,0.0000,,,0.000,10.
2011,"SAMPLE","0",11.8,843,878,895,54.0,67.43,1.55,994,23.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,n/a,149.9,73.663,84.1,0.095585,0.000000,"1","1","0",70.1,195.9,,1838,16.3
68,39.67397,308.786667,245.466796,117.265986,23.000000,,-
40.000000,131.202468,"0",24.349637,,"2","13:39:58",42.298145,-
83.732100,254.2,10.5,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,20.16,1.3
9,9.950,3191.688,2.378,0.039,0.073,0.111,0.038,0.072,0.110,0.0000,,,,2390.125,,,,,,,,,
,,,,0.850,0.000611,,,,6.300,0.00469,0.00008,0.00014,0.00022,0.00007,0.00014,0.00022,0.0
0000,,,0.000000000000,4.71656,10.890,0.0127,127.475248,1.3,2.370751,3.6,-
11.6,0.0000,11.22,11.8,843,878,895,54.0,67.43,1.55,994,23.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,44.800000,-0.000815,-0.001057,-0.000043,-
0.000685,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.100000,30.900000,2.4,1
52.5,150.272921,"1",84.1,0.095585,"3","1",0.357948,0.361884,0.361731,0.180867,14.287659
,98.954094,25.000000,34.800000,35.200000,151.744103,0.601057,0.000000,

"07/31/2017"," 09:44:29.752",10.399,0.0120,n/a,120.000000,2.3,3.3,-
10.3,,7.80,0.9132,9.4961,0.0110,2.1095,3.0453,5.2,2.0802,3.0031,5.1,0.0000,,,0.000,7.12
65,"SAMPLE","0",11.9,843,878,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,190.8,185.
0,7.3,195.0,n/a,138.2,67.922,84.7,0.084034,0.000000,"1","1","0",60.0,196.0,,2038,19.410
,38.50808,330.522449,284.805723,112.967222,13.964143,,-
40.000000,123.459144,"0",36.525380,,"2","13:40:00",42.298083,-
83.732058,253.9,15.7,"11","09","0x2c0115c1",0.830500,1.130500,1.430500,14.473,21.07,1.4
6,9.509,3192.289,2.345,0.074,0.107,0.181,0.073,0.106,0.179,0.0000,,,,1741.928,,,,,,,,,
,,,,0.850,0.000540,,,,5.570,0.00409,0.00013,0.00019,0.00032,0.00013,0.00018,0.00031,0.0
0000,,,0.000000000000,3.03820,10.399,0.0120,120.000000,2.3,3.334915,5.6,-
10.3,0.0000,7.80,11.9,843,878,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,190.8,185
.0,7.3,195.0,44.800000,-0.000710,-0.001210,-0.000040,-
0.000730,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.100000,30.900000,3.3,1
40.8,138.633887,"1",84.7,0.084034,"3","1",0.300599,0.301078,0.304475,0.180867,14.369166
,98.946932,25.000000,34.800000,35.248505,139.902256,0.601788,0.000000,

"07/31/2017"," 09:44:30.752",9.426,0.0120,n/a,120.000000,2.6,3.7,-

11.0,,6.65,0.9205,8.6764,0.0110,2.3866,3.4058,5.8,2.3535,3.3586,5.7,0.0000,,,0.000,6.12
08,"SAMPLE","0",11.9,843,878,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.
8,7.3,195.0,n/a,122.4,60.134,85.1,0.068405,0.000000,"1","1","0",56.5,196.1,,2192,20.898
,33.94462,322.359184,245.100000,106.186498,8.660079,,-
40.000000,116.313158,"0",48.701123,,"2","13:40:00",42.298042,-
83.732029,253.7,17.4,"11","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,23.14,1.6
0,8.637,3193.163,2.587,0.092,0.131,0.223,0.091,0.129,0.220,0.0000,,,,1637.898,,,,,,,,,,
,,,,0.850,0.000438,,,,4.505,0.00365,0.00013,0.00018,0.00031,0.00013,0.00018,0.00031,0.0
0000,,,0.000000000000,2.31024,9.426,0.0120,120.000000,2.6,3.700000,6.3,-
11.0,0.0000,6.65,11.9,843,878,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185
.8,7.3,195.0,44.800000,-0.000800,-0.001309,0.000009,-
0.000591,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.140118,30.900000,3.7,1
24.7,122.740741,"1",85.1,0.068405,"3","1",0.234444,0.219958,0.236823,0.179848,14.419150
,98.954094,25.000000,34.814310,35.200000,123.710863,0.603014,0.000000,

"07/31/2017"," 09:44:31.752",8.228,0.0135,n/a,135.075885,2.8,3.7,-
4.3,,7.03,0.9297,7.6494,0.0126,2.6490,3.4398,6.1,2.6123,3.3921,6.0,0.0000,,,0.000,6.538
6,"SAMPLE","0",11.9,842,878,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,186.0
,7.3,195.0,n/a,98.7,48.485,85.5,0.037097,0.000000,"1","1","0",44.8,196.2,,1690,22.024,2
5.29889,314.195918,244.910152,98.685204,5.757627,,-
40.000000,110.884840,"0",57.361966,,"2","13:40:02",42.297947,-
83.731962,253.2,21.3,"11","10","0x2c0015c1",0.870303,1.170303,1.470303,14.473,26.36,1.8
2,7.566,3193.935,3.337,0.116,0.150,0.266,0.114,0.148,0.263,0.0000,,,,1985.101,,,,,,,,,,
,,,,0.850,0.000311,,,,3.203,0.00335,0.00012,0.00015,0.00027,0.00011,0.00015,0.00026,0.0
0000,,,0.000000000000,1.98986,8.228,0.0135,135.075885,2.8,3.700000,6.5,-
4.3,0.0000,7.03,11.9,842,878,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,186.
0,7.3,195.0,44.800000,-0.000800,-0.001412,0.000292,-
0.000264,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.287068,30.900000,3.7,1
00.7,98.998653,"1",85.5,0.037097,"3","1",0.141515,0.126397,0.142737,0.136901,14.346278,
98.970850,25.000000,34.900000,35.282660,99.421340,0.605684,0.000000,

"07/31/2017"," 09:44:32.752",7.216,0.0122,n/a,122.151261,2.8,3.6,-
5.0,,8.19,0.9376,6.7654,0.0115,2.6639,3.3882,6.1,2.6270,3.3412,6.0,0.0000,,,0.000,7.675
4,"SAMPLE","0",11.9,844,878,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,186.0
,7.3,195.0,n/a,81.8,40.146,85.0,0.025296,0.000000,"1","1","0",47.5,196.4,,1617,22.915,2
1.74671,306.032653,244.032549,91.183911,6.548052,,-
40.000000,107.543984,"0",61.286770,,"2","13:40:02",42.297897,-
83.731928,253.0,22.1,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,29.93,2.0
7,6.658,3195.928,3.443,0.132,0.168,0.299,0.130,0.165,0.295,0.0000,,,,2636.343,,,,,,,,,,
,,,,0.850,0.000228,,,,2.345,0.00253,0.00010,0.00012,0.00022,0.00010,0.00012,0.00022,0.0
0000,,,0.000000000000,1.93407,7.216,0.0122,122.151261,2.8,3.613765,6.5,-
5.0,0.0000,8.19,11.9,844,878,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,186.
0,7.3,195.0,44.800000,-0.000900,-0.001457,0.000214,-
0.000086,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.367059,30.900000,3.6,8
3.3,81.911429,"1",85.0,0.025296,"3","1",0.102903,0.090379,0.102407,0.104057,14.532031,9
9.007961,25.000000,34.900000,35.300000,81.868266,0.608391,0.000000,

"07/31/2017"," 09:44:33.752",6.802,0.0114,n/a,114.360269,2.7,3.2,-
5.5,,9.78,0.9409,6.3998,0.0108,2.4996,2.9837,5.5,2.4649,2.9423,5.4,0.0000,,,0.000,9.203
9,"SAMPLE","0",11.9,846,878,893,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.2
,7.3,195.0,n/a,76.3,37.469,84.4,0.028693,0.000000,"1","1","0",33.0,196.5,,1640,23.600,2
0.35855,294.284534,259.420507,83.682618,1.608838,,-
40.000000,105.179214,"0",65.211574,,"2","13:40:04",42.297782,-
83.731850,252.7,23.8,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,31.69,2.1
9,6.287,3197.033,3.421,0.131,0.156,0.287,0.129,0.154,0.283,0.0000,,,,3343.130,,,,,,,,,,
,,,,0.850,0.000201,,,,2.071,0.00222,0.00008,0.00010,0.00019,0.00008,0.00010,0.00018,0.0
0000,,,0.000000000000,2.16460,6.802,0.0114,114.360269,2.7,3.171262,5.8,-
5.5,0.0000,9.78,11.9,846,878,893,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.
2,7.3,195.0,44.800000,-0.000943,-0.001500,-0.000400,-
0.000700,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.400000,30.900000,3.2,7
7.7,76.492593,"1",84.4,0.028693,"3","1",0.089515,0.089384,0.088555,0.090593,14.549011,9
8.992227,25.000000,34.900000,35.300000,76.215514,0.609461,0.000000,

"07/31/2017"," 09:44:34.752",6.819,0.0120,n/a,120.000000,2.3,2.7,-
6.4,,10.94,0.9407,6.4144,0.0113,2.1943,2.5519,4.7,2.1639,2.5165,4.7,0.0000,,,0.000,10.2
895,"SAMPLE","0",11.9,842,878,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185
.8,7.3,195.0,n/a,73.5,36.086,84.4,0.045464,0.000000,"1","1","0",21.7,196.6,,1644,23.600
,19.35970,278.276950,243.395254,80.531233,1.000000,,-

40.000000,103.766111,"0",69.136378,,"2","13:40:04",42.297728,-
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8,6.302,3196.736,3.581,0.115,0.133,0.248,0.113,0.131,0.244,0.0000,,,,3728.621,,,,,,,,,,
,,,,0.850,0.000194,,,,1.999,0.00224,0.00007,0.00008,0.00015,0.00007,0.00008,0.00015,0.0
0000,,,0.000000000000,2.33060,6.819,0.0120,120.000000,2.3,2.712705,5.0,-
6.4,0.0000,10.94,11.9,842,878,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185
.8,7.3,195.0,44.800000,-0.000987,-0.001456,-0.000082,-
0.000282,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.427782,30.900000,2.7,7
4.8,73.618512,"1",84.4,0.045464,"3","1",0.083610,0.086030,0.083919,0.084174,14.679150,9
8.981389,25.000000,34.900000,35.300000,73.276286,0.610195,0.000000,

"07/31/2017"," 09:44:35.752",5.914,0.0120,n/a,120.000000,2.2,2.5,-
6.1,,11.33,0.9479,5.6058,0.0114,2.0562,2.3279,4.4,2.0277,2.2956,4.3,0.0000,,,0.000,10.7
423,"SAMPLE","0",11.8,843,879,895,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185
.2,7.3,195.0,n/a,74.5,36.550,84.2,0.040860,0.000000,"1","1","0",17.8,196.7,,1621,23.591
,19.47345,262.269366,242.687166,77.815318,1.000000,,-
40.000000,103.142589,"0",66.173456,,"2","13:40:06",42.297602,-
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1,5.492,3198.716,4.131,0.123,0.139,0.262,0.121,0.137,0.258,0.0000,,,,4456.872,,,,,,,,,
,,,,0.850,0.000172,,,,1.769,0.00228,0.00007,0.00008,0.00014,0.00007,0.00008,0.00014,0.0
0000,,,0.000000000000,2.46444,5.914,0.0120,120.000000,2.2,2.455758,4.6,-
6.1,0.0000,11.33,11.8,843,879,895,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185
.2,7.3,195.0,44.800000,-0.000988,-0.001456,-0.001246,-
0.001446,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.573236,30.900000,2.5,7
5.8,74.602703,"1",84.2,0.040860,"3","1",0.086456,0.091338,0.087224,0.086913,14.517086,9
9.014956,25.000000,34.900000,35.300000,74.280003,0.609899,0.000000,

"07/31/2017"," 09:44:36.752",4.549,0.0120,n/a,120.000000,2.5,2.3,-
4.3,,11.74,0.9591,4.3628,0.0115,2.3717,2.1643,4.5,2.3389,2.1343,4.5,0.0000,,,0.000,11.2
624,"SAMPLE","0",11.9,846,879,893,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,n/a,83.4,40.912,83.4,0.047806,0.000000,"1","1","0",8.2,196.8,,1578,22.737,
21.46131,246.261782,242.500000,75.099402,1.000000,,-
40.000000,102.380000,"0",60.650077,,"2","13:40:06",42.297548,-
83.731699,252.2,24.6,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,46.87,3.2
4,4.270,3203.201,5.378,0.182,0.166,0.349,0.180,0.164,0.344,0.0000,,,,6012.362,,,,,,,,,
,,,,0.850,0.000150,,,,1.541,0.00259,0.00009,0.00008,0.00017,0.00009,0.00008,0.00017,0.0
0000,,,0.000000000000,2.89212,4.549,0.0120,120.000000,2.5,2.256746,4.7,-
4.3,0.0000,11.74,11.9,846,879,893,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,44.800000,-0.001043,-0.001543,-0.000694,-
0.000851,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.479021,30.900000,2.3,8
4.7,83.513767,"1",83.4,0.047806,"3","1",0.108414,0.113003,0.109355,0.108831,14.457628,9
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"07/31/2017"," 09:44:37.752",3.177,0.0128,n/a,127.681401,2.3,2.1,-
8.9,,12.98,0.9705,3.0829,0.0124,2.2567,1.9975,4.3,2.2254,1.9698,4.2,0.0000,,,0.000,12.5
957,"SAMPLE","0",11.8,847,879,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,n/a,79.7,39.111,83.9,0.030222,0.000000,"1","1","0",6.5,197.0,,1527,22.284,
21.46027,233.398780,242.500000,71.437500,1.000000,,-
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0,3.042,3210.849,8.214,0.246,0.218,0.464,0.243,0.215,0.458,0.0000,,,,9538.486,,,,,,,,,
,,,,0.850,0.000102,,,,1.041,0.00266,0.00008,0.00007,0.00015,0.00008,0.00007,0.00015,0.0
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.0,7.3,195.0,44.800000,-0.000942,-0.001442,-0.001366,-
0.001524,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.400000,30.900000,2.1,8
1.0,79.846296,"1",83.9,0.030222,"3","1",0.097752,0.093553,0.098608,0.098354,14.530793,9
8.989631,25.000000,34.900000,35.300000,79.591281,0.608783,0.000000,

"07/31/2017"," 09:44:38.752",2.090,0.0130,n/a,130.000000,2.7,1.8,-
5.1,,14.81,0.9797,2.0473,0.0127,2.6681,1.7181,4.4,2.6311,1.6943,4.3,0.0000,,,0.000,14.5
076,"SAMPLE","0",11.9,845,879,895,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.2,n/a,74.8,36.702,82.9,0.031238,0.000000,"1","1","0",6.4,197.1,,1456,21.304,
19.39333,221.501762,241.900000,64.554240,1.000000,,-
40.000000,102.112417,"0",49.603318,,"2","13:40:08",42.297371,-
83.731587,252.1,23.4,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,100.57,6.
95,2.075,3224.710,12.767,0.440,0.283,0.723,0.434,0.279,0.713,0.0000,,,,16614.716,,,,,,,
,,,,,,,0.850,0.000064,,,,0.649,0.00257,0.00009,0.00006,0.00015,0.00009,0.00006,0.00014,

0.00000,,,0.000000000000,3.34205,2.090,0.0130,130.000000,2.7,1.753786,4.5,-
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.0,7.2,195.2,44.800000,-0.000900,-0.001492,-0.000699,-
0.000753,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.415181,30.900000,1.8,7
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9.001530,25.000000,34.900000,35.300000,74.485537,0.609792,0.000000,

"07/31/2017"," 09:44:39.752",1.405,0.0134,n/a,134.371357,2.7,1.7,-
8.8,,16.51,0.9853,1.3841,0.0132,2.6486,1.6751,4.3,2.6182,1.6559,4.3,0.0000,,,0.000,16.2
657,"SAMPLE","0",11.9,845,880,894,54.8,68.47,1.57,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.5,n/a,67.0,32.881,83.4,0.022957,0.000000,"1","1","0",3.6,197.2,,1369,20.168,
18.41375,209.604743,241.300000,57.670980,1.000000,,-
40.000000,101.873992,"0",56.252232,,"2","13:40:10",42.297250,-
83.731510,252.1,22.6,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,148.68,10
.27,1.487,3243.995,19.752,0.650,0.411,1.061,0.643,0.406,1.049,0.0000,,,,27720.388,,,,,,
,,,,,,,,0.850,0.000039,,,,0.393,0.00239,0.00008,0.00005,0.00013,0.00008,0.00005,0.00013
,0.00000,,,0.000000000000,3.35696,1.405,0.0134,134.371357,2.7,1.700000,4.4,-
8.8,0.0000,16.51,11.9,845,880,894,54.8,68.47,1.57,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.5,44.800000,-0.000944,-0.001544,-0.000792,-
0.000948,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.562564,30.900000,1.7,6
8.1,67.141983,"1",83.4,0.022957,"3","1",0.067712,0.050334,0.066061,0.068373,14.571322,9
8.998233,25.000000,35.000000,35.300000,66.546215,0.612029,0.000000,

"07/31/2017"," 09:44:40.752",1.105,0.0140,n/a,140.000000,2.1,1.7,-
3.2,,17.90,0.9879,1.0915,0.0138,2.1078,1.6794,3.8,2.0847,1.6610,3.7,0.0000,,,0.000,17.6
816,"SAMPLE","0",11.8,846,880,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.9,n/a,49.2,24.171,82.7,0.015122,0.000000,"1","1","0",0.0,197.3,,1277,18.686,
12.13344,198.349439,225.922651,50.787720,1.000000,,-
40.000000,101.413382,"0",63.342627,,"2","13:40:10",42.297204,-
83.731480,252.2,22.0,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,188.18,13
.00,1.224,3259.004,26.283,0.659,0.525,1.184,0.652,0.519,1.171,0.0000,,,,38386.103,,,,,,
,,,,,,,,0.850,0.000022,,,,0.228,0.00184,0.00005,0.00004,0.00008,0.00005,0.00004,0.00008
,0.00000,,,0.000000000000,2.68256,1.105,0.0140,140.000000,2.1,1.700000,3.8,-
3.2,0.0000,17.90,11.8,846,880,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.9,44.800000,-0.000956,-0.001389,-0.000989,-
0.001189,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.600000,30.845308,1.7,5
0.0,49.330033,"1",82.7,0.015122,"3","1",0.040434,0.013162,0.037383,0.042067,14.439991,9
9.001396,25.000000,35.000000,35.300000,48.298000,0.619302,0.000000,

"07/31/2017"," 09:44:41.752",0.979,0.0139,n/a,138.973727,1.8,1.6,-
5.0,,18.86,0.9890,0.9680,0.0137,1.7867,1.5391,3.3,1.7671,1.5222,3.3,0.0000,,,0.000,18.6
576,"SAMPLE","0",11.9,847,880,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.7,n/a,40.6,19.950,81.9,-
0.005723,0.000000,"1","1","0",0.0,197.5,,1101,16.431,9.80417,195.008619,240.864035,43.9
01075,1.000000,,-40.000000,100.644658,"0",70.433023,,"2","13:40:12",42.297093,-
83.731407,252.4,20.6,"11","09","0x2c0115c1",0.829667,1.129667,1.429667,14.473,212.00,14
.65,1.111,3269.302,29.547,0.632,0.544,1.176,0.625,0.538,1.163,0.0000,,,,45819.656,,,,,,
,,,,,,,,0.850,0.000016,,,,0.167,0.00151,0.00003,0.00003,0.00006,0.00003,0.00003,0.00006
,0.00000,,,0.000000000000,2.33634,0.979,0.0139,138.973727,1.8,1.556202,3.4,-
5.0,0.0000,18.86,11.9,847,880,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.7,44.800000,-0.000956,-0.001344,-0.000007,-
0.000120,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.600000,30.800000,1.6,4
1.2,40.715232,"1",81.9,-
0.005723,"3","1",0.024436,0.012158,0.019241,0.026012,14.588456,99.014330,25.000000,35.0
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"07/31/2017"," 09:44:42.752",0.901,0.0131,n/a,130.763547,1.6,1.4,-
4.1,,19.28,0.9895,0.8911,0.0129,1.5404,1.3853,2.9,1.5271,1.3733,2.9,0.0000,,,0.000,19.0
758,"SAMPLE","0",11.9,849,880,896,55.8,69.72,1.60,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.4,n/a,33.9,16.639,81.7,-
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2125,1.000000,,-40.000000,100.190000,"0",68.341858,,"2","13:40:12",42.297053,-
83.731379,252.4,19.1,"11","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,230.23,15
.91,1.064,3280.006,30.311,0.594,0.534,1.128,0.589,0.529,1.118,0.0000,,,,51051.340,,,,,,
,,,,,,,,0.850,0.000013,,,,0.128,0.00118,0.00002,0.00002,0.00004,0.00002,0.00002,0.00004
,0.00000,,,0.000000000000,1.99221,0.901,0.0131,130.763547,1.6,1.400000,3.0,-
4.1,0.0000,19.28,11.9,849,880,896,55.8,69.72,1.60,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.4,44.800000,-0.000957,-0.001300,-0.000343,-

0.000400,,n/a,n/a,45.000000,53.000000,1040.000000,1016.572000,81.600000,30.800000,1.4,3
4.4,33.927273,"1",81.7,-
0.002603,"3","1",0.015835,0.012254,0.013555,0.017063,14.587128,99.005639,25.000000,35.0
00000,35.300000,32.501270,0.632212,0.000000,

"07/31/2017"," 09:44:43.752",0.782,0.0130,n/a,130.000000,2.0,1.3,-
4.2,,19.53,0.9905,0.7749,0.0129,1.9536,1.2449,3.2,1.9379,1.2349,3.2,0.0000,,,0.000,19.3
447,"SAMPLE","0",11.9,847,881,896,56.0,69.97,1.61,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.0,n/a,40.6,19.954,80.9,0.007223,0.000000,"1","1","0",38.9,197.6,,752,11.258,
12.63266,188.326979,240.099274,30.123174,1.776627,,-
40.000000,100.054485,"0",53.828584,,"2","13:40:14",42.296962,-
83.731315,252.5,15.8,"11","10","0x2c0015c1",0.869622,1.169622,1.469622,14.473,264.34,18
.26,0.963,3295.377,34.850,0.870,0.554,1.424,0.863,0.550,1.413,0.0000,,,,59814.570,,,,,,
,,,,,,,,0.850,0.000013,,,,0.134,0.00141,0.00004,0.00002,0.00006,0.00003,0.00002,0.00006
,0.00000,,,0.000000000000,2.42277,0.782,0.0130,130.000000,2.0,1.256893,3.2,-
4.2,0.0000,19.53,11.9,847,881,896,56.0,69.97,1.61,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.0,44.800000,-0.000957,-0.001357,-0.000200,-
0.000300,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.600000,30.800000,1.3,4
1.2,40.761660,"1",80.9,0.007223,"3","1",0.024769,0.025433,0.024473,0.025350,14.428785,9
8.991727,25.000000,35.000000,35.300000,39.377258,0.625475,0.000000,

"07/31/2017"," 09:44:44.752",0.624,0.0130,n/a,130.000000,1.9,1.2,-
7.0,,19.70,0.9919,0.6184,0.0129,1.8626,1.1461,3.0,1.8476,1.1369,3.0,0.0000,,,0.000,19.5
396,"SAMPLE","0",11.9,847,881,896,56.0,69.97,1.61,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.0,n/a,46.7,22.936,80.8,0.011394,0.000000,"1","1","0",46.1,197.6,,992,9.691,1
3.37998,189.212540,227.770588,23.234224,5.073333,,-
40.000000,101.248114,"0",39.315310,,"2","13:40:14",42.296933,-
83.731293,252.6,14.4,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,330.08,22
.81,0.821,3325.052,44.123,1.049,0.645,1.694,1.040,0.640,1.680,0.0000,,,,76385.980,,,,,,
,,,,,,,,0.850,0.000012,,,,0.122,0.00163,0.00004,0.00002,0.00006,0.00004,0.00002,0.00006
,0.00000,,,0.000000000000,2.81290,0.624,0.0130,130.000000,1.9,1.155533,3.0,-
7.0,0.0000,19.70,11.9,847,881,896,56.0,69.97,1.61,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.0,44.800000,-0.000956,-0.001400,-0.000122,-
0.000167,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.600000,30.800000,1.2,4
7.3,46.813636,"1",80.8,0.011394,"3","1",0.031610,0.029339,0.032020,0.031726,14.637223,9
9.004160,25.000000,34.986364,35.300000,45.577109,0.620709,0.000000,

"07/31/2017"," 09:44:45.752",0.509,0.0130,n/a,130.000000,2.3,1.1,-
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883,"SAMPLE","0",11.9,844,881,896,56.0,69.97,1.61,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.0,n/a,39.6,19.475,80.0,-
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0572,1.191601,,-40.000000,101.542313,"0",24.802035,,"2","13:40:16",42.296867,-
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.78,0.719,3358.436,54.556,1.573,0.760,2.332,1.560,0.753,2.314,0.0000,,,,95551.440,,,,,,
,,,,,,,,0.850,0.000008,,,,0.085,0.00138,0.00004,0.00002,0.00006,0.00004,0.00002,0.00006
,0.00000,,,0.000000000000,2.41892,0.509,0.0130,130.000000,2.3,1.100000,3.4,-
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.0,7.2,195.0,44.800000,-0.000956,-0.001500,-0.000522,-
0.000622,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.600000,30.800000,1.1,4
0.1,39.799669,"1",80.0,-
0.002384,"3","1",0.021392,0.012717,0.022261,0.022430,14.601079,98.999911,25.000000,34.9
00000,35.300000,38.350026,0.626037,0.000000,

"07/31/2017"," 09:44:46.752",0.669,0.0130,n/a,130.000000,2.7,1.1,-
8.2,,20.18,0.9917,0.6638,0.0129,2.6618,1.0909,3.8,2.6340,1.0795,3.7,0.0000,,,0.000,20.0
159,"SAMPLE","0",11.9,845,881,896,55.2,68.93,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,n/a,35.8,17.562,79.6,-
0.000323,0.000000,"1","1","0",46.1,197.6,,732,5.755,9.34950,199.008019,239.400000,62.62
6445,4.941764,,-40.000000,101.190000,"0",18.556452,,"2","13:40:16",42.296848,-
83.731227,253.0,10.1,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,308.00,21
.28,0.833,3314.988,40.982,1.392,0.571,1.963,1.378,0.565,1.942,0.0000,,,,72685.354,,,,,,
,,,,,,,,0.850,0.000010,,,,0.101,0.00124,0.00004,0.00002,0.00006,0.00004,0.00002,0.00006
,0.00000,,,0.000000000000,2.20634,0.669,0.0130,130.000000,2.7,1.100000,3.8,-
8.2,0.0000,20.18,11.9,845,881,896,55.2,68.93,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,44.800000,-0.000957,-0.001514,-0.001075,-
0.001175,,n/a,n/a,45.000000,53.000000,1040.000000,1016.432099,81.600000,30.800000,1.1,3
6.2,35.860079,"1",79.6,-

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676,"SAMPLE","0",12.0,845,881,896,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,n/a,34.5,16.958,79.3,0.005520,0.000000,"1","1","0",54.0,197.6,,742,3.522,9
.65273,203.905759,236.389168,82.782317,8.000000,,-
40.000000,101.190000,"0",15.922043,,"2","13:40:18",42.296805,-
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1,1.664,3236.801,16.961,0.357,0.211,0.569,0.353,0.209,0.562,0.0000,,,,29761.670,,,,,,,,
,,,,,,0.850,0.000023,,,,0.231,0.00121,0.00003,0.00002,0.00004,0.00003,0.00001,0.00004,0
.00000,,,0.000000000000,2.12530,1.605,0.0132,132.163062,1.7,1.000000,2.7,-
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.0,7.3,195.0,44.800000,-0.001000,-0.001309,-0.000096,-
0.000196,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.461997,30.800000,1.0,3
4.9,34.611462,"1",79.3,0.005520,"3","1",0.016827,0.014337,0.016760,0.017002,14.552570,9
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9.4,,19.86,0.9742,2.6303,0.0145,1.5314,0.9742,2.5,1.5146,0.9635,2.5,0.0000,,,0.000,19.3
428,"SAMPLE","0",12.0,848,881,896,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.0,n/a,34.9,17.117,78.7,0.005468,0.000000,"1","1","0",53.3,197.6,,751,1.779,9
.82770,208.317629,238.800000,98.000000,7.035593,,-
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,2.652,3213.125,11.270,0.196,0.125,0.321,0.194,0.123,0.317,0.0000,,,,17180.411,,,,,,,,
,,,,,0.850,0.000038,,,,0.389,0.00136,0.00002,0.00002,0.00004,0.00002,0.00001,0.00004,0.
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.0,7.2,195.0,44.800000,-0.001043,-0.001357,-0.000513,-
0.000599,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.400000,30.800000,1.0,3
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874,"SAMPLE","0",11.9,846,881,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.2,n/a,34.7,17.053,79.2,0.006649,0.000000,"1","1","0",51.5,197.6,,749,0.852,9
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,3.491,3206.778,7.560,0.151,0.088,0.240,0.150,0.087,0.237,0.0000,,,,11931.990,,,,,,,,,
,,,,0.850,0.000051,,,,0.518,0.00122,0.00002,0.00001,0.00004,0.00002,0.00001,0.00004,0.0
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0.001357,0.000005,0.000005,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.4322
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017199,14.412726,98.995567,25.000000,34.900000,35.300000,33.262881,0.630986,0.000000,

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008,"SAMPLE","0",12.0,847,881,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.5,n/a,34.5,16.941,78.4,0.005160,0.000000,"1","1","0",52.2,197.6,,749,0.000,9
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83.731163,253.1,2.1,"11","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,47.82,3.30
,4.224,3202.885,5.947,0.104,0.068,0.172,0.103,0.067,0.170,0.0000,,,,8932.993,,,,,,,,,,
,,,0.850,0.000061,,,,0.625,0.00116,0.00002,0.00001,0.00003,0.00002,0.00001,0.00003,0.00
000,,,0.000000000000,1.74393,4.456,0.0130,130.000000,1.4,0.900000,2.3,-
9.0,0.0000,17.09,12.0,847,881,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.5,44.800000,-0.001083,-0.001400,-0.000317,-
0.000359,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.578886,30.889443,0.9,3
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1773,"SAMPLE","0",11.9,845,881,896,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,18
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,,,0.850,0.000074,,,,0.755,0.00116,0.00002,0.00001,0.00003,0.00002,0.00001,0.00003,0.00
000,,,0.000000000000,1.62360,5.389,0.0130,130.000000,1.3,0.856539,2.2,-
10.0,0.0000,15.95,11.9,845,881,896,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,18
5.0,7.2,195.9,44.800000,-0.001087,-0.001400,-0.000283,-
0.000383,,n/a,n/a,45.000000,53.000000,1040.000000,1016.565392,81.600000,30.836733,0.9,3
5.1,34.857190,"1",78.6,0.005694,"3","1",0.017031,0.015319,0.016992,0.017175,14.534581,9
9.004288,25.000000,34.900000,35.300000,33.243869,0.630943,0.000000,

"07/31/2017"," 09:44:52.752",6.256,0.0127,n/a,127.306088,1.7,0.8,-
6.1,,14.76,0.9449,5.9113,0.0120,1.5661,0.7559,2.3,1.5489,0.7476,2.3,0.0000,,,0.000,13.9
503,"SAMPLE","0",12.0,847,881,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.8,n/a,35.1,17.218,78.2,0.002994,0.000000,"1","1","0",51.6,197.6,,750,0.000,9
.63113,222.563462,238.100000,94.381675,7.000000,,-
40.000000,101.360207,"0",10.590000,,"2","13:40:22",42.296769,-
83.731156,253.1,0.0,"11","09","0x2c0015c1",0.900000,0.800000,1.200000,14.473,34.36,2.37
,5.836,3197.525,4.141,0.089,0.043,0.132,0.088,0.042,0.130,0.0000,,,,5486.748,,,,,,,,,,
,,,0.850,0.000086,,,,0.879,0.00114,0.00002,0.00001,0.00004,0.00002,0.00001,0.00004,0.00
000,,,0.000000000000,1.50759,6.256,0.0127,127.306088,1.7,0.800000,2.5,-
6.1,0.0000,14.76,12.0,847,881,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.8,44.800000,-0.001042,-0.001442,-0.000895,-
0.000995,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.600000,30.836877,0.8,3
5.4,35.192869,"1",78.2,0.002994,"3","1",0.017529,0.014888,0.017117,0.017576,14.545818,9
9.007674,25.000000,34.900000,35.300000,33.581492,0.630511,0.000000,

"07/31/2017"," 09:44:53.752",6.837,0.0120,n/a,120.000000,1.9,0.9,-
9.0,,13.57,0.9403,6.4289,0.0113,1.7466,0.8463,2.6,1.7275,0.8370,2.6,0.0000,,,0.000,12.7
643,"SAMPLE","0",12.0,847,881,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.4,n/a,35.9,17.621,78.8,0.002547,0.000000,"1","1","0",52.1,197.6,,750,0.000,9
.79421,224.486538,238.100000,89.712868,7.000000,,-
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83.731153,253.2,0.0,"11","10","0x2c0015c1",0.869730,0.769730,1.169730,14.473,31.53,2.18
,6.350,3196.701,3.571,0.091,0.044,0.135,0.090,0.044,0.134,0.0000,,,,4614.853,,,,,,,,,,
,,,0.850,0.000095,,,,0.978,0.00109,0.00003,0.00001,0.00004,0.00003,0.00001,0.00004,0.00
000,,,0.000000000000,1.41171,6.837,0.0120,120.000000,1.9,0.900000,2.8,-
9.0,0.0000,13.57,12.0,847,881,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.4,44.800000,-0.001089,-0.001479,-0.000464,-
0.000564,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.579619,30.889809,0.9,3
6.3,35.951240,"1",78.8,0.002547,"3","1",0.018405,0.019975,0.018216,0.018423,14.687311,9
9.009102,25.000000,34.900000,35.300000,34.407374,0.629649,0.000000,

"07/31/2017"," 09:44:54.752",7.178,0.0120,n/a,120.000000,1.9,0.9,-
3.5,,12.57,0.9376,6.7300,0.0113,1.7438,0.8438,2.6,1.7247,0.8346,2.6,0.0000,,,0.000,11.7
877,"SAMPLE","0",12.0,841,881,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.0,n/a,36.2,17.766,77.8,0.002770,0.000000,"1","1","0",51.8,197.6,,751,0.000,9
.69000,226.409615,235.508425,85.044062,7.000000,,-
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,6.659,3196.089,3.401,0.087,0.042,0.129,0.086,0.042,0.127,0.0000,,,,4070.334,,,,,,,,,,
,,,0.850,0.000100,,,,1.032,0.00110,0.00003,0.00001,0.00004,0.00003,0.00001,0.00004,0.00
000,,,0.000000000000,1.31449,7.178,0.0120,120.000000,1.9,0.900000,2.8,-
3.5,0.0000,12.57,12.0,841,881,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.2,195.0,44.800000,-0.001087,-0.001487,-0.000570,-
0.000727,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.432991,30.816496,0.9,3
6.5,36.271088,"1",77.8,0.002770,"3","1",0.018463,0.019161,0.018995,0.018681,14.541465,9
8.990893,25.000000,34.900000,35.300000,34.677312,0.629300,0.000000,

"07/31/2017"," 09:44:55.752",7.395,0.0112,n/a,112.264463,1.6,0.8,-
7.0,,11.81,0.9359,6.9214,0.0105,1.4961,0.7886,2.3,1.4797,0.7800,2.3,0.0000,,,0.000,11.0
498,"SAMPLE","0",11.9,845,881,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,n/a,37.4,18.372,78.2,0.010646,0.000000,"1","1","0",52.7,197.6,,757,0.000,9
.71630,228.419009,238.100000,81.362137,7.274151,,-

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,6.849,3196.063,3.088,0.072,0.038,0.110,0.072,0.038,0.109,0.0000,,,,3709.970,,,,,,,,,,
,,,0.850,0.000107,,,,1.098,0.00106,0.00002,0.00001,0.00004,0.00002,0.00001,0.00004,0.00
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7.0,0.0000,11.81,11.9,845,881,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,44.800000,-0.001000,-0.001385,-0.000810,-
0.000953,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.514560,30.800000,0.8,3
7.8,37.461000,"1",78.2,0.010646,"3","1",0.020189,0.018622,0.020360,0.020241,14.375906,9
8.955919,25.000000,34.900000,35.300000,35.929908,0.628039,0.000000,

"07/31/2017"," 09:44:56.752",7.523,0.0110,n/a,110.000000,1.5,0.9,-
4.1,,11.32,0.9349,7.0330,0.0103,1.3952,0.8414,2.2,1.3799,0.8322,2.2,0.0000,,,0.000,10.5
849,"SAMPLE","0",12.0,844,881,896,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,n/a,40.8,20.029,78.2,0.005048,0.000000,"1","1","0",53.4,197.6,,813,0.000,1
0.48003,230.437887,237.746701,79.529196,8.960684,,-
40.000000,101.433511,"0",10.978842,,"2","13:40:26",42.296773,-
83.731153,253.2,0.0,"11","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.75,1.99
,6.961,3195.952,2.974,0.066,0.040,0.106,0.066,0.040,0.105,0.0000,,,,3497.403,,,,,,,,,,
,,,0.850,0.000118,,,,1.216,0.00113,0.00003,0.00002,0.00004,0.00002,0.00002,0.00004,0.00
000,,,0.000000000000,1.33067,7.523,0.0110,110.000000,1.5,0.900000,2.4,-
4.1,0.0000,11.32,12.0,844,881,896,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,44.800000,-0.001044,-0.001387,0.000000,-
0.000113,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,81.661877,30.800000,0.9,4
1.2,40.867717,"1",78.2,0.005048,"3","1",0.024365,0.022577,0.024320,0.024542,14.367824,9
9.007730,25.000000,34.900000,35.300000,39.350509,0.624913,0.000000,

"07/31/2017"," 09:44:57.752",7.533,0.0110,n/a,110.000000,1.5,0.9,-
5.4,,10.97,0.9348,7.0424,0.0103,1.4173,0.8414,2.3,1.4017,0.8321,2.2,0.0000,,,0.000,10.2
588,"SAMPLE","0",12.0,843,881,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,n/a,44.4,21.785,77.7,0.005539,0.000000,"1","1","0",56.2,197.6,,866,0.000,1
1.98983,232.456765,237.680237,77.696256,9.000000,,-
40.000000,101.786711,"0",10.876342,,"2","13:40:28",42.296773,-
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,6.971,3195.935,2.970,0.067,0.040,0.107,0.067,0.040,0.106,0.0000,,,,3385.069,,,,,,,,,,
,,,0.850,0.000129,,,,1.325,0.00123,0.00003,0.00002,0.00004,0.00003,0.00002,0.00004,0.00
000,,,0.000000000000,1.40278,7.533,0.0110,110.000000,1.5,0.900000,2.4,-
5.4,0.0000,10.97,12.0,843,881,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.0,185
.0,7.3,195.0,44.800000,-0.001157,-0.001443,0.000159,-
0.000041,,n/a,n/a,45.000000,53.000000,1040.000000,1016.430041,81.812757,30.800000,0.9,4
4.7,44.446281,"1",77.7,0.005539,"3","1",0.028742,0.029749,0.029124,0.028930,14.412726,9
9.009550,25.000000,34.900000,35.300000,42.996965,0.622155,0.000000,

"07/31/2017"," 09:44:58.752",7.568,0.0110,n/a,110.000000,1.3,0.9,-
5.2,,10.82,0.9346,7.0725,0.0103,1.1992,0.8411,2.0,1.1861,0.8319,2.0,0.0000,,,0.000,10.1
101,"SAMPLE","0",11.9,846,881,896,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.8,185
.0,7.3,195.0,n/a,44.5,21.872,77.8,0.005666,0.000000,"1","1","0",53.1,197.6,,879,0.000,1
2.03128,234.377355,236.552951,75.863315,8.247803,,-
40.000000,102.400105,"0",10.771532,,"2","13:40:28",42.296773,-
83.731152,253.2,0.0,"11","10","0x2c0115c1",0.859740,0.729870,1.159740,14.473,28.59,1.98
,7.001,3195.880,2.957,0.057,0.040,0.097,0.056,0.039,0.095,0.0000,,,,3321.795,,,,,,,,,,
,,,0.850,0.000130,,,,1.336,0.00124,0.00002,0.00002,0.00004,0.00002,0.00002,0.00004,0.00
000,,,0.000000000000,1.38796,7.568,0.0110,110.000000,1.3,0.900000,2.2,-
5.2,0.0000,10.82,11.9,846,881,896,55.0,68.70,1.58,994,23.0,0.000000,30.000000,191.8,185
.0,7.3,195.0,44.800000,-0.001056,-0.001344,-0.000785,-
0.000941,,n/a,n/a,45.000000,53.000000,1040.000000,1017.000000,82.032698,30.800000,0.9,4
4.9,44.633557,"1",77.8,0.005666,"3","1",0.028587,0.031778,0.028989,0.028823,14.631494,9
9.002256,25.000000,34.900000,35.300000,43.205185,0.622054,0.000000,

"07/31/2017"," 09:44:59.752",7.623,0.0111,n/a,110.990841,1.3,0.9,-
4.5,,10.77,0.9341,7.1213,0.0104,1.1865,0.8817,2.1,1.1735,0.8720,2.0,0.0000,,,0.000,10.0
613,"SAMPLE","0",12.0,847,881,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.3,195.0,n/a,41.2,20.221,77.7,-
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11895,7.000000,,-40.000000,102.439948,"0",10.666721,,"2","13:40:30",42.296773,-
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,7.052,3195.750,2.961,0.056,0.041,0.097,0.055,0.041,0.096,0.0000,,,,3282.960,,,,,,,,,,
,,,0.850,0.000121,,,,1.243,0.00115,0.00002,0.00002,0.00004,0.00002,0.00002,0.00004,0.00

000,,,0.000000000000,1.27698,7.623,0.0111,110.990841,1.3,0.943860,2.2,-
4.5,0.0000,10.77,12.0,847,881,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.3,195.0,44.800000,-0.001056,-0.001288,-0.000235,-
0.000491,,n/a,n/a,45.000000,53.000000,1041.000000,1016.561404,81.843533,30.800000,0.9,4
1.5,41.246024,"1",77.7,-
0.001500,"3","1",0.023846,0.022084,0.024017,0.024387,14.507841,98.995438,25.000000,34.9
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41,"SAMPLE","0",11.9,848,880,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.3,195.0,n/a,38.8,19.051,78.2,0.000248,0.000000,"1","1","0",52.5,197.6,,788,0.000,10
.26407,236.155627,237.524161,73.300167,7.000000,,-
40.000000,102.109839,"0",10.590000,,"2","13:40:30",42.296773,-
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,7.170,3195.204,3.129,0.081,0.052,0.133,0.081,0.051,0.132,0.0000,,,,3205.632,,,,,,,,,,
,,,0.850,0.000116,,,,1.190,0.00117,0.00003,0.00002,0.00005,0.00003,0.00002,0.00005,0.00
000,,,0.000000000000,1.19389,7.755,0.0119,119.317236,1.9,1.200000,3.1,-
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0.000862,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.749890,30.800000,1.2,3
9.2,38.957256,"1",78.2,0.000248,"3","1",0.021319,0.023897,0.020991,0.021647,14.419153,9
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14,"SAMPLE","0",12.0,846,881,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.3,195.0,n/a,38.7,18.981,78.0,0.007845,0.000000,"1","1","0",52.9,197.6,,788,0.000,10
.33463,237.044762,238.100000,72.188438,7.000000,,-
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,7.237,3195.383,2.916,0.081,0.062,0.142,0.080,0.061,0.141,0.0000,,,,3115.653,,,,,,,,,,
,,,0.850,0.000116,,,,1.197,0.00109,0.00003,0.00002,0.00005,0.00003,0.00002,0.00005,0.00
000,,,0.000000000000,1.16655,7.830,0.0112,112.272727,1.9,1.444685,3.3,-
2.1,0.0000,10.50,12.0,846,881,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.3,195.0,44.800000,-0.000911,-0.001311,-0.000600,-
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9.0,38.700000,"1",78.0,0.007845,"3","1",0.021177,0.022956,0.020876,0.021462,14.423300,9
9.018485,25.000000,34.900000,35.300000,37.170768,0.626800,0.000000,

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81,"SAMPLE","0",12.0,843,880,892,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.3,195.0,n/a,38.4,18.866,77.7,0.009964,0.000000,"1","1","0",52.2,197.6,,789,0.000,10
.30959,237.500000,237.651505,71.076709,7.000000,,-
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,7.237,3195.229,3.014,0.083,0.070,0.153,0.082,0.070,0.152,0.0000,,,,3085.831,,,,,,,,,,
,,,0.850,0.000116,,,,1.190,0.00112,0.00003,0.00003,0.00006,0.00003,0.00003,0.00006,0.00
000,,,0.000000000000,1.14843,7.830,0.0116,116.033058,1.9,1.645473,3.6,-
5.9,0.0000,10.40,12.0,843,880,892,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.3,195.0,44.800000,-0.000855,-0.001300,-0.000155,-
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9.011774,25.000000,34.900000,35.300000,36.935191,0.627046,0.000000,

"07/31/2017"," 09:45:03.752",7.827,0.0120,n/a,120.000000,2.1,1.9,-
2.0,,10.30,0.9325,7.2989,0.0112,1.9831,1.8122,3.8,1.9614,1.7924,3.8,0.0000,,,0.000,9.60
51,"SAMPLE","0",11.9,844,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.3,195.0,n/a,38.6,18.959,78.2,0.008132,0.000000,"1","1","0",52.2,197.6,,789,0.000,10
.37708,237.500000,237.500000,70.211685,7.000000,,-
40.000000,101.690000,"0",10.590000,,"2","13:40:34",42.296770,-
83.731147,253.2,0.0,"11","08","0x2c0015c1",0.930270,0.800000,1.230270,14.473,27.67,1.91
,7.235,3195.071,3.118,0.091,0.083,0.174,0.090,0.082,0.172,0.0000,,,,3057.217,,,,,,,,,,
,,,0.850,0.000116,,,,1.195,0.00117,0.00003,0.00003,0.00006,0.00003,0.00003,0.00006,0.00
000,,,0.000000000000,1.14302,7.827,0.0120,120.000000,2.1,1.943347,4.1,-
2.0,0.0000,10.30,11.9,844,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.3,195.0,44.800000,-0.000857,-0.001257,-0.000920,-

0.001377,,n/a,n/a,45.000000,53.000000,1041.000000,1016.566532,81.845273,30.800000,1.9,3
9.0,38.767589,"1",78.2,0.008132,"3","1",0.021240,0.023047,0.021091,0.021457,14.606877,9
9.010344,25.000000,34.900000,35.300000,37.207890,0.626832,0.000000,

"07/31/2017"," 09:45:04.752",7.802,0.0120,n/a,120.000000,2.0,2.4,-
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76,"SAMPLE","0",12.0,843,880,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,195.0,n/a,39.0,19.151,78.1,0.007516,0.000000,"1","1","0",51.8,197.6,,796,0.000,10
.48319,237.500000,237.500000,69.364945,7.000000,,-
40.000000,101.690000,"0",10.590000,,"2","13:40:34",42.296769,-
83.731146,253.2,0.0,"11","08","0x2c0014c1",1.000000,0.800000,1.300000,14.473,27.75,1.92
,7.207,3195.105,3.128,0.086,0.104,0.190,0.085,0.103,0.188,0.0000,,,,3066.878,,,,,,,,,,
,,,0.850,0.000117,,,,1.204,0.00118,0.00003,0.00004,0.00007,0.00003,0.00004,0.00007,0.00
000,,,0.000000000000,1.15487,7.802,0.0120,120.000000,2.0,2.422892,4.4,-
1.9,0.0000,10.30,12.0,843,880,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,195.0,44.800000,-0.000800,-0.001266,-0.000036,-
0.000625,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.938172,30.800000,2.4,3
9.4,39.067829,"1",78.1,0.007516,"3","1",0.021730,0.023145,0.021912,0.021935,14.649398,9
8.998306,25.000000,34.900000,35.300000,37.537018,0.626532,0.000000,

"07/31/2017"," 09:45:05.752",7.746,0.0120,n/a,120.000000,2.1,2.8,-
2.1,,10.30,0.9332,7.2292,0.0112,2.0017,2.6544,4.7,1.9798,2.6253,4.6,0.0000,,,0.000,9.61
22,"SAMPLE","0",12.0,841,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,195.0,n/a,39.6,19.419,77.7,0.004906,0.000000,"1","1","0",53.1,197.6,,804,0.000,10
.59629,237.500000,237.604251,68.518205,7.000000,,-
40.000000,101.690000,"0",10.590000,,"2","13:40:36",42.296768,-
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,7.155,3195.186,3.150,0.093,0.123,0.216,0.092,0.122,0.213,0.0000,,,,3089.081,,,,,,,,,,
,,,0.850,0.000118,,,,1.212,0.00119,0.00004,0.00005,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.17160,7.746,0.0120,120.000000,2.1,2.844378,5.0,-
2.1,0.0000,10.30,12.0,841,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,195.0,44.800000,-0.000900,-0.001311,-0.000044,-
0.000533,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,82.085556,30.800000,2.8,3
9.9,39.591570,"1",77.7,0.004906,"3","1",0.022382,0.019642,0.022728,0.022530,14.521447,9
8.990729,25.000000,34.900000,35.300000,38.091880,0.626008,0.000000,

"07/31/2017"," 09:45:06.752",7.730,0.0120,n/a,120.000000,2.5,2.9,-
2.0,,10.30,0.9334,7.2148,0.0112,2.3166,2.7067,5.0,2.2912,2.6770,5.0,0.0000,,,0.000,9.61
35,"SAMPLE","0",12.0,844,880,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,195.3,n/a,39.8,19.543,78.0,0.001187,0.000000,"1","1","0",53.2,197.6,,806,0.000,10
.51346,237.795162,237.500000,67.793672,8.000000,,-
40.000000,101.780000,"0",10.590000,,"2","13:40:36",42.296768,-
83.731145,253.3,0.0,"11","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.00,1.93
,7.141,3195.211,3.157,0.107,0.126,0.233,0.106,0.124,0.230,0.0000,,,,3095.678,,,,,,,,,,
,,,0.850,0.000118,,,,1.218,0.00120,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.00
000,,,0.000000000000,1.17927,7.730,0.0120,120.000000,2.5,2.900000,5.4,-
2.0,0.0000,10.30,12.0,844,880,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,195.3,44.800000,-0.000844,-0.001344,0.000297,-
0.000246,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,82.100000,30.800000,2.9,4
0.2,39.900000,"1",78.0,0.001187,"3","1",0.022696,0.021535,0.022733,0.022866,14.404933,9
9.000949,25.000000,34.900000,35.300000,38.347789,0.625800,0.000000,

"07/31/2017"," 09:45:07.752",7.730,0.0120,n/a,120.000000,2.2,3.0,-
2.5,,10.40,0.9334,7.2148,0.0112,2.0509,2.8001,4.9,2.0284,2.7694,4.8,0.0000,,,0.000,9.70
69,"SAMPLE","0",11.9,844,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,195.7,n/a,39.6,19.451,78.1,0.001055,0.000000,"1","1","0",52.5,197.6,,809,0.000,10
.72419,238.152501,237.931434,67.261898,8.000000,,-
40.000000,101.780000,"0",10.581013,,"2","13:40:38",42.296768,-
83.731145,253.3,0.0,"11","09","0x2c0115c1",0.829970,0.729970,1.129970,14.473,28.00,1.93
,7.141,3195.211,3.157,0.095,0.130,0.225,0.094,0.128,0.223,0.0000,,,,3125.733,,,,,,,,,,
,,,0.850,0.000118,,,,1.212,0.00120,0.00004,0.00005,0.00009,0.00004,0.00005,0.00008,0.00
000,,,0.000000000000,1.18508,7.730,0.0120,120.000000,2.2,3.000000,5.2,-
2.5,0.0000,10.40,11.9,844,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,195.7,44.800000,-0.000845,-0.001255,0.000153,-
0.000447,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,82.100000,30.800000,3.0,4
0.0,39.772397,"1",78.1,0.001055,"3","1",0.022414,0.022197,0.022825,0.022599,14.490130,9
9.008156,25.000000,34.900000,35.300000,38.212848,0.625928,0.000000,

"07/31/2017"," 09:45:08.752",7.730,0.0120,n/a,120.000000,2.0,3.0,-
1.7,,10.40,0.9334,7.2148,0.0112,1.8521,2.8403,4.7,1.8318,2.8092,4.6,0.0000,,,0.000,9.70
69,"SAMPLE","0",12.0,846,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,195.9,n/a,40.1,19.711,77.7,0.003273,0.000000,"1","1","0",52.8,197.6,,812,0.000,10
.71838,238.509841,237.500000,66.730125,8.000000,,-
40.000000,101.799301,"0",10.478892,,"2","13:40:38",42.296768,-
83.731144,253.3,0.0,"11","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,28.00,1.93
,7.141,3195.211,3.157,0.086,0.132,0.218,0.085,0.130,0.215,0.0000,,,,3125.733,,,,,,,,,,
,,,0.850,0.000119,,,,1.228,0.00121,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.20090,7.730,0.0120,120.000000,2.0,3.043121,5.0,-
1.7,0.0000,10.40,12.0,846,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,195.9,44.800000,-0.000786,-0.001243,0.000471,-
0.000029,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,82.087055,30.800000,3.0,4
0.5,40.275421,"1",77.7,0.003273,"3","1",0.023195,0.023828,0.023946,0.023365,14.494057,9
9.017845,25.000000,34.900000,35.300000,38.735174,0.625434,0.000000,

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4.9,,10.40,0.9334,7.2148,0.0112,2.3479,2.9336,5.3,2.3222,2.9015,5.2,0.0000,,,0.000,9.70
69,"SAMPLE","0",11.9,845,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,195.5,n/a,41.3,20.258,77.7,-
0.000799,0.000000,"1","1","0",53.3,197.6,,821,0.000,10.94787,238.923392,238.144480,66.1
98352,8.000000,,-40.000000,101.880000,"0",10.376771,,"2","13:40:40",42.296768,-
83.731143,253.2,0.0,"11","08","0x2c0114c1",0.929770,0.800000,1.229770,14.473,28.00,1.93
,7.141,3195.211,3.157,0.109,0.136,0.245,0.108,0.135,0.242,0.0000,,,,3125.733,,,,,,,,,,
,,,0.850,0.000123,,,,1.262,0.00125,0.00004,0.00005,0.00010,0.00004,0.00005,0.00010,0.00
000,,,0.000000000000,1.23425,7.730,0.0120,120.000000,2.5,3.143110,5.7,-
4.9,0.0000,10.40,11.9,845,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,195.5,44.800000,-0.000800,-0.001343,-0.000322,-
0.000922,,n/a,n/a,45.000000,53.000000,1041.000000,1016.431102,82.014327,30.800000,3.1,4
1.6,41.310067,"1",77.7,-
0.000799,"3","1",0.024439,0.026630,0.024344,0.024634,14.482334,99.002075,25.000000,34.9
00000,35.300000,39.818685,0.624567,0.000000,

"07/31/2017"," 09:45:10.752",7.730,0.0120,n/a,120.000000,2.5,3.2,-
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69,"SAMPLE","0",12.0,845,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,195.2,n/a,41.9,20.564,77.6,0.006293,0.000000,"1","1","0",53.6,197.6,,837,0.000,11
.23826,239.579732,237.500000,65.834957,8.000000,,-
40.000000,102.036451,"0",10.274650,,"2","13:40:40",42.296768,-
83.731143,253.2,0.0,"11","08","0x2c0014c1",1.000000,0.800000,1.300000,14.473,28.00,1.93
,7.141,3195.211,3.157,0.110,0.140,0.250,0.108,0.139,0.247,0.0000,,,,3125.733,,,,,,,,,,
,,,0.850,0.000125,,,,1.281,0.00127,0.00004,0.00006,0.00010,0.00004,0.00006,0.00010,0.00
000,,,0.000000000000,1.25287,7.730,0.0120,120.000000,2.5,3.243813,5.8,-
3.9,0.0000,10.40,12.0,845,880,894,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,195.2,44.800000,-0.000744,-0.001244,0.000082,-
0.000518,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,81.881301,30.800000,3.2,4
2.2,41.988552,"1",77.6,0.006293,"3","1",0.025294,0.028437,0.025391,0.025565,14.577583,9
8.982567,25.000000,34.900000,35.300000,40.474218,0.624011,0.000000,

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69,"SAMPLE","0",12.0,845,880,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,194.8,n/a,42.2,20.728,78.2,0.006251,0.000000,"1","1","0",52.9,197.6,,838,0.000,11
.20826,240.236072,237.468730,65.571729,8.000000,,-
40.000000,102.181348,"0",10.200000,,"2","13:40:42",42.296768,-
83.731143,253.2,0.0,"11","08","0x2c0014c1",1.000000,0.800000,1.300000,14.473,28.00,1.93
,7.141,3195.211,3.157,0.094,0.143,0.237,0.093,0.141,0.235,0.0000,,,,3125.733,,,,,,,,,,
,,,0.850,0.000126,,,,1.291,0.00128,0.00004,0.00006,0.00010,0.00004,0.00006,0.00009,0.00
000,,,0.000000000000,1.26287,7.730,0.0120,120.000000,2.2,3.300000,5.5,-
3.9,0.0000,10.40,12.0,845,880,895,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,194.8,44.800000,-0.000744,-0.001188,-0.000510,-
0.001010,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.833309,30.800000,3.3,4
2.6,42.303654,"1",78.2,0.006251,"3","1",0.025626,0.023136,0.025686,0.025890,14.574619,9
9.003567,25.000000,34.900000,35.300000,40.867105,0.623764,0.000000,

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64,"SAMPLE","0",11.9,845,880,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.

0,7.4,194.5,n/a,41.9,20.586,77.2,-
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08502,8.000000,,-40.000000,102.190000,"0",10.200000,,"2","13:40:42",42.296768,-
83.731143,253.2,0.0,"11","08","0x2c0014c1",1.000000,0.800000,1.300000,14.473,27.98,1.93
,7.146,3195.202,3.155,0.102,0.147,0.249,0.101,0.145,0.246,0.0000,,,,3123.329,,,,,,,,,,
,,,0.850,0.000125,,,,1.283,0.00127,0.00004,0.00006,0.00010,0.00004,0.00006,0.00010,0.00
000,,,0.000000000000,1.25416,7.736,0.0120,120.000000,2.4,3.400000,5.8,-
4.0,0.0000,10.40,11.9,845,880,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,194.5,44.800000,-0.000700,-0.001242,0.000346,-
0.000211,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.892763,30.800000,3.4,4
2.3,41.964983,"1",77.2,-
0.002415,"3","1",0.025180,0.018969,0.024590,0.025351,14.740472,99.002579,25.000000,34.9
00000,35.300000,40.478014,0.623944,0.000000,

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57,"SAMPLE","0",12.0,843,880,892,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,194.1,n/a,41.5,20.394,77.7,0.005090,0.000000,"1","1","0",52.8,197.4,,829,0.000,11
.05000,241.360207,238.397793,65.045275,8.000000,,-
40.000000,102.190000,"0",10.200000,,"2","13:40:44",42.296768,-
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,7.153,3195.190,3.151,0.099,0.147,0.246,0.098,0.145,0.243,0.0000,,,,3119.962,,,,,,,,,,
,,,0.850,0.000124,,,,1.273,0.00126,0.00004,0.00006,0.00010,0.00004,0.00006,0.00010,0.00
000,,,0.000000000000,1.24241,7.744,0.0120,120.000000,2.3,3.400000,5.7,-
3.0,0.0000,10.40,12.0,843,880,892,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,194.1,44.800000,-0.000700,-0.001143,0.000267,-
0.000276,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.819664,30.800000,3.4,4
1.9,41.600000,"1",77.7,0.005090,"3","1",0.024800,0.023831,0.024738,0.025016,14.492275,9
8.996951,25.000000,34.900000,35.300000,40.078023,0.624311,0.000000,

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4.0,,10.40,0.9331,7.2458,0.0112,1.9662,3.2147,5.2,1.9446,3.1794,5.1,0.0000,,,0.000,9.70
40,"SAMPLE","0",12.0,843,880,892,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,194.2,n/a,42.0,20.633,77.4,0.007521,0.000000,"1","1","0",52.5,197.3,,830,0.000,11
.14128,241.519063,236.900000,64.780894,8.000000,,-
40.000000,102.190000,"0",10.200000,,"2","13:40:44",42.296768,-
83.731143,253.3,0.0,"11","09","0x2c0015c1",0.900000,0.800000,1.200000,14.473,27.88,1.93
,7.172,3195.158,3.143,0.091,0.148,0.239,0.090,0.147,0.237,0.0000,,,,3111.386,,,,,,,,,,
,,,0.850,0.000126,,,,1.291,0.00127,0.00004,0.00006,0.00010,0.00004,0.00006,0.00010,0.00
000,,,0.000000000000,1.25670,7.766,0.0120,120.000000,2.1,3.445243,5.6,-
4.0,0.0000,10.40,12.0,843,880,892,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,194.2,44.800000,-0.000755,-0.001200,0.000476,-
0.000169,,n/a,n/a,45.000000,53.000000,1041.000000,1017.000000,81.853671,30.800000,3.4,4
2.4,42.159520,"1",77.4,0.007521,"3","1",0.025483,0.025531,0.025018,0.025579,14.367824,9
9.010888,25.000000,34.900000,35.300000,40.597881,0.623900,0.000000,

"07/31/2017"," 09:45:15.752",7.810,0.0120,n/a,120.000000,2.0,3.6,-
2.0,,10.40,0.9327,7.2846,0.0112,1.9039,3.3578,5.3,1.8831,3.3210,5.2,0.0000,,,0.000,9.70
04,"SAMPLE","0",12.0,846,879,892,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,194.6,n/a,41.8,20.511,77.2,-
0.001054,0.000000,"1","1","0",52.8,197.2,,831,0.000,11.19000,241.677919,236.100000,64.5
16274,8.000000,,-40.000000,102.190000,"0",10.200000,,"2","13:40:46",42.296767,-
83.731143,253.3,0.0,"11","09","0x2c0015c1",0.900000,0.800000,1.200000,14.473,27.73,1.92
,7.212,3195.094,3.125,0.087,0.154,0.242,0.086,0.153,0.239,0.0000,,,,3093.603,,,,,,,,,,
,,,0.850,0.000125,,,,1.290,0.00126,0.00004,0.00006,0.00010,0.00003,0.00006,0.00010,0.00
000,,,0.000000000000,1.24885,7.810,0.0120,120.000000,2.0,3.600000,5.6,-
2.0,0.0000,10.40,12.0,846,879,892,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,194.6,44.800000,-0.000715,-0.001157,0.000273,-
0.000327,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.954545,30.800000,3.6,4
2.1,41.850588,"1",77.2,-
0.001054,"3","1",0.025082,0.019862,0.024171,0.025239,14.503052,99.001317,25.000000,34.9
00000,35.300000,40.323528,0.624100,0.000000,

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77,"SAMPLE","0",12.0,845,879,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,195.0,n/a,41.8,20.526,77.4,0.002207,0.000000,"1","1","0",52.9,197.0,,831,0.000,11
.21638,241.836775,236.100000,64.251654,8.000000,,-

40.000000,102.190000,"0",10.200000,,"2","13:40:46",42.296766,-
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,7.212,3195.094,3.125,0.090,0.156,0.246,0.089,0.154,0.243,0.0000,,,,3070.417,,,,,,,,,,
,,,0.850,0.000126,,,,1.291,0.00126,0.00004,0.00006,0.00010,0.00004,0.00006,0.00010,0.00
000,,,0.000000000000,1.24036,7.810,0.0120,120.000000,2.1,3.644444,5.7,-
2.8,0.0000,10.32,12.0,845,879,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,195.0,44.800000,-0.000667,-0.001100,-0.000189,-
0.000889,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,82.100000,30.800000,3.6,4
2.1,41.900000,"1",77.4,0.002207,"3","1",0.025009,0.024006,0.024943,0.025285,14.600093,9
8.993469,25.000000,34.900000,35.300000,40.374498,0.624100,0.000000,

"07/31/2017"," 09:45:17.752",7.825,0.0120,n/a,120.000000,2.9,3.9,-
0.2,,10.30,0.9326,7.2980,0.0112,2.6740,3.6372,6.3,2.6447,3.5973,6.2,0.0000,,,0.000,9.60
59,"SAMPLE","0",12.0,842,879,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185.
0,7.4,195.0,n/a,41.7,20.497,77.7,-
0.000799,0.000000,"1","1","0",51.8,196.9,,832,0.000,11.05967,241.998851,236.987059,64.0
00000,8.000000,,-40.000000,102.190000,"0",10.200000,,"2","13:40:48",42.296765,-
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,7.226,3195.072,3.118,0.123,0.167,0.289,0.121,0.165,0.286,0.0000,,,,3057.824,,,,,,,,,,
,,,0.850,0.000126,,,,1.292,0.00126,0.00005,0.00007,0.00012,0.00005,0.00007,0.00012,0.00
000,,,0.000000000000,1.23581,7.825,0.0120,120.000000,2.9,3.900000,6.8,-
0.2,0.0000,10.30,12.0,842,879,893,55.0,68.70,1.58,994,23.0,0.000000,30.000000,192.0,185
.0,7.4,195.0,44.800000,-0.000612,-0.001212,-0.000192,-
0.000892,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,82.100000,30.800000,3.9,4
2.1,41.800000,"1",77.7,-
0.000799,"3","1",0.025159,0.026670,0.025159,0.025296,14.831366,98.996160,25.000000,34.9
00000,35.300000,40.323626,0.624111,0.000000,

"07/31/2017","
09:45:18.752",7.830,0.0120,n/a,120.000000,2.9,4.0,0.0,,10.30,0.9328,7.3037,0.0112,2.679
4,3.7228,6.4,2.6437,3.6731,6.3,0.0000,,,0.000,9.6077,"SAMPLE","0",12.0,842,879,892,54.2
,67.66,1.55,994,23.0,0.000000,30.000000,192.0,185.0,7.4,195.0,n/a,41.7,20.458,77.2,0.00
3005,0.000000,"1","1","0",52.8,196.8,,831,0.000,11.16060,242.163054,235.500000,64.00000
0,8.000000,,-40.000000,102.190000,"0",10.200000,,"2","13:40:48",42.296765,-
83.731141,253.3,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.66,1.91
,7.206,3195.065,3.117,0.123,0.171,0.293,0.121,0.168,0.289,0.0000,,,,3056.003,,,,,,,,,,
,,,0.850,0.000125,,,,1.290,0.00126,0.00005,0.00007,0.00012,0.00005,0.00007,0.00012,0.00
000,,,0.000000000000,1.23372,7.830,0.0120,120.000000,2.9,3.945509,6.9,0.0,0.0000,10.30,
12.0,842,879,892,54.2,67.66,1.55,994,23.0,0.000000,30.000000,192.0,185.0,7.4,195.0,44.8
00000,-0.000654,-0.001209,0.000146,-
0.000545,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.861364,30.800000,4.0,4
2.0,41.794158,"1",77.2,0.003005,"3","1",0.025199,0.019952,0.024618,0.025225,14.539550,9
8.982309,25.000000,34.900000,35.300000,40.274033,0.624112,0.000000,

"07/31/2017","
09:45:19.752",7.830,0.0120,n/a,120.000000,2.8,4.1,0.5,,10.30,0.9328,7.3041,0.0112,2.587
6,3.8638,6.5,2.5517,3.8102,6.4,0.4704,,,0.000,9.6082,"SAMPLE","0",11.9,844,879,894,54.0
,67.43,1.55,994,23.0,0.000000,30.000000,192.0,185.0,7.4,195.0,n/a,41.5,20.362,77.7,0.00
6195,0.000000,"1","1","0",52.8,196.7,,831,0.000,11.05474,242.327258,235.500000,64.00000
0,8.000000,,-40.000000,102.190000,"0",10.200000,,"2","13:40:50",42.296765,-
83.731140,253.3,0.0,"10","09","0x2c0115c1",0.829770,0.729770,1.129770,14.473,27.66,1.91
,7.200,3195.044,3.117,0.119,0.177,0.296,0.117,0.175,0.291,0.0065,,,,3055.983,,,,,,,,,,
,,,0.850,0.000125,,,,1.284,0.00125,0.00005,0.00007,0.00012,0.00005,0.00007,0.00012,0.00
000,,,0.000000000000,1.22799,7.830,0.0120,120.000000,2.8,4.042020,6.9,0.5,0.4704,10.30,
11.9,844,879,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,192.0,185.0,7.4,195.0,44.8
00000,-0.000558,-0.001216,0.000232,-
0.000410,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.642082,30.800000,4.1,4
1.8,41.624792,"1",77.7,0.006195,"3","1",0.024918,0.022128,0.024791,0.024929,14.480261,9
8.986148,25.000000,34.900000,35.300000,40.089854,0.624300,0.000000,

"07/31/2017","
09:45:20.752",7.827,0.0126,n/a,125.991597,2.5,4.3,1.1,,10.30,0.9328,7.3018,0.0118,2.374
5,4.0112,6.4,2.3416,3.9556,6.3,1.0505,,,0.000,9.6083,"SAMPLE","0",12.0,844,879,893,54.0
,67.43,1.55,994,23.0,0.000000,30.000000,192.0,185.0,7.4,195.0,n/a,41.6,20.421,77.9,0.00
8101,0.000000,"1","1","0",53.1,196.5,,832,0.000,11.08000,242.491461,237.330258,64.00000
0,8.000000,,-40.000000,102.190000,"0",10.200000,,"2","13:40:50",42.296765,-
83.731140,253.3,0.0,"10","09","0x2c0015c1",0.900000,0.800000,1.200000,14.473,27.66,1.91
,7.199,3194.777,3.273,0.109,0.184,0.293,0.107,0.181,0.289,0.0144,,,,3056.734,,,,,,,,,,

,,,0.850,0.000125,,,,1.288,0.00132,0.00004,0.00007,0.00012,0.00004,0.00007,0.00012,0.00
001,,,0.000000000000,1.23157,7.827,0.0126,125.991597,2.5,4.200000,6.8,1.1,1.0505,10.30,
12.0,844,879,893,54.0,67.43,1.55,994,23.0,0.000000,30.000000,192.0,185.0,7.4,195.0,44.8
00000,-0.000644,-0.001169,0.000169,-
0.000418,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.788710,30.800000,4.3,4
2.0,41.658017,"1",77.9,0.008101,"3","1",0.024832,0.029750,0.024696,0.025010,14.554621,9
9.010320,25.000000,34.900000,35.300000,40.185068,0.624242,0.000000,

"07/31/2017","
09:45:21.752",7.820,0.0130,n/a,130.000000,2.6,4.3,0.0,,10.30,0.9329,7.2953,0.0121,2.428
1,4.0115,6.4,2.3945,3.9559,6.4,0.0000,,,0.000,9.6089,"SAMPLE","0",11.9,844,879,893,54.0
,67.43,1.55,994,23.0,0.000000,30.000000,192.0,185.0,7.4,195.0,n/a,41.7,20.463,78.0,0.00
3020,0.000000,"1","1","0",52.7,196.4,,832,0.000,11.19612,242.500000,234.900000,64.00000
0,8.000000,,-40.000000,102.190000,"0",10.200000,,"2","13:40:52",42.296765,-
83.731140,253.3,0.0,"10","09","0x2c0015c1",0.900000,0.800000,1.200000,14.473,27.69,1.91
,7.192,3194.669,3.380,0.111,0.184,0.295,0.110,0.181,0.291,0.0000,,,,3059.532,,,,,,,,,,
,,,0.850,0.000125,,,,1.289,0.00136,0.00004,0.00007,0.00012,0.00004,0.00007,0.00012,0.00
000,,,0.000000000000,1.23414,7.820,0.0130,130.000000,2.6,4.200000,6.9,0.0,0.0000,10.30,
11.9,844,879,893,54.0,67.43,1.55,994,23.0,0.000000,30.000000,192.0,185.0,7.4,195.0,44.8
00000,-0.000700,-0.001172,0.000284,-
0.000416,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.936438,30.800000,4.3,4
2.0,41.771212,"1",78.0,0.003020,"3","1",0.025015,0.024523,0.024823,0.025197,14.457628,9
9.016515,25.000000,34.900000,35.300000,40.295223,0.624153,0.000000,

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2,4.0532,6.1,1.9705,3.9970,6.0,2.0000,,,0.000,9.6089,"SAMPLE","0",12.0,845,879,894,54.0
,67.43,1.55,994,23.0,0.000000,30.000000,192.0,185.0,7.4,195.0,n/a,41.9,20.559,77.2,-
0.003408,0.000000,"1","1","0",52.4,196.3,,834,0.000,11.21848,242.500000,234.311018,64.0
00000,8.000000,,-40.000000,102.190000,"0",10.200000,,"2","13:40:52",42.296765,-
83.731139,253.3,0.0,"10","09","0x2c0015c1",0.900000,0.800000,1.200000,14.473,27.69,1.91
,7.193,3194.581,3.380,0.092,0.186,0.278,0.090,0.183,0.274,0.0275,,,,3059.448,,,,,,,,,,
,,,0.850,0.000126,,,,1.295,0.00137,0.00004,0.00008,0.00011,0.00004,0.00007,0.00011,0.00
001,,,0.000000000000,1.23992,7.820,0.0130,130.000000,2.1,4.244762,6.5,2.0,2.0000,10.30,
12.0,845,879,894,54.0,67.43,1.55,994,23.0,0.000000,30.000000,192.0,185.0,7.4,195.0,44.8
00000,-0.000545,-0.000955,0.000682,-
0.000018,,n/a,n/a,45.000000,53.000000,1041.000000,1016.552381,81.832845,30.800000,4.3,4
2.2,42.000000,"1",77.2,-
0.003408,"3","1",0.025266,0.019244,0.024345,0.025382,14.416279,98.996776,25.000000,34.9
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89,"SAMPLE","0",11.9,846,879,893,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.2,185.
0,7.4,195.0,n/a,42.2,20.712,77.2,0.003149,0.000000,"1","1","0",51.9,196.2,,834,0.000,11
.17340,242.500000,234.300000,64.000000,8.000000,,-
40.000000,102.190000,"0",10.200000,,"2","13:40:54",42.296765,-
83.731138,253.3,0.0,"10","10","0x2c0015c1",0.870273,0.770273,1.170273,14.473,27.69,1.91
,7.192,3194.669,3.380,0.108,0.188,0.297,0.107,0.186,0.292,0.0000,,,,3059.532,,,,,,,,,,
,,,0.850,0.000127,,,,1.305,0.00138,0.00004,0.00008,0.00012,0.00004,0.00008,0.00012,0.00
000,,,0.000000000000,1.24918,7.820,0.0130,130.000000,2.5,4.300000,6.9,-
0.9,0.0000,10.30,11.9,846,879,893,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.2,185
.0,7.4,195.0,44.800000,-0.000545,-0.001100,-0.000119,-
0.000719,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.645676,30.800000,4.4,4
2.5,42.213540,"1",77.2,0.003149,"3","1",0.025539,0.025001,0.025495,0.025704,14.445469,9
9.005411,25.000000,34.900000,35.300000,40.704273,0.623786,0.000000,

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13,"SAMPLE","0",12.0,844,879,892,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.
0,7.4,195.0,n/a,41.9,20.582,78.1,-
0.003714,0.000000,"1","1","0",51.8,196.1,,833,0.000,11.24000,242.412966,237.870752,64.0
00000,8.000000,,-40.000000,102.190000,"0",10.200000,,"2","13:40:54",42.296764,-
83.731138,253.3,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.79,1.92
,7.166,3194.711,3.393,0.109,0.191,0.300,0.108,0.188,0.296,0.0000,,,,3071.332,,,,,,,,,,
,,,0.850,0.000126,,,,1.292,0.00137,0.00004,0.00008,0.00012,0.00004,0.00008,0.00012,0.00
000,,,0.000000000000,1.24164,7.790,0.0130,130.000000,2.5,4.343570,7.0,-
0.1,0.0000,10.30,12.0,844,879,892,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185

.0,7.4,195.0,44.800000,-0.000600,-0.001156,-0.000021,-
0.000677,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.867406,30.800000,4.4,4
2.3,42.026995,"1",78.1,-
0.003714,"3","1",0.025217,0.017754,0.024384,0.025477,14.506103,99.008153,25.000000,34.9
00000,35.300000,40.527588,0.623973,0.000000,

"07/31/2017"," 09:45:25.752",7.770,0.0122,n/a,122.427746,2.1,4.5,-
1.0,,10.30,0.9333,7.2517,0.0114,1.9298,4.2410,6.2,1.9030,4.1822,6.1,0.0000,,,0.000,9.61
30,"SAMPLE","0",12.0,846,879,890,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.
0,7.4,195.0,n/a,40.9,20.062,78.0,-
0.003014,0.000000,"1","1","0",52.4,195.9,,833,0.000,11.12133,242.076925,233.212007,64.0
00000,8.000000,,-40.000000,102.190000,"0",10.200000,,"2","13:40:56",42.296763,-
83.731138,253.3,0.0,"10","09","0x2c0115c1",0.830170,0.730170,1.130170,14.473,27.86,1.93
,7.147,3195.052,3.204,0.089,0.196,0.285,0.088,0.193,0.281,0.0000,,,,3079.589,,,,,,,,,,
,,,0.850,0.000122,,,,1.256,0.00126,0.00003,0.00008,0.00011,0.00003,0.00008,0.00011,0.00
000,,,0.000000000000,1.21047,7.770,0.0122,122.427746,2.1,4.444094,6.6,-
1.0,0.0000,10.30,12.0,846,879,890,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185
.0,7.4,195.0,44.800000,-0.000544,-0.000944,-0.000168,-
0.000924,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.837463,30.800000,4.5,4
1.2,40.967003,"1",78.0,-
0.003014,"3","3",0.018914,0.012531,0.022274,0.023644,14.547422,98.981031,25.000000,34.9
00000,35.300000,39.441588,0.624874,0.000000,

"07/31/2017"," 09:45:26.752",7.760,0.0120,n/a,120.000000,2.9,4.7,-
0.0,,10.30,0.9334,7.2431,0.0112,2.6887,4.3780,7.1,2.6514,4.3173,7.0,0.0000,,,0.000,9.61
44,"SAMPLE","0",11.9,847,879,891,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.
0,7.5,195.0,n/a,36.4,17.869,78.2,0.004005,0.000000,"1","1","0",50.7,195.8,,771,0.000,9.
83000,241.740885,233.600000,64.000000,5.458128,,-
40.000000,102.084598,"0",10.256493,,"2","13:40:56",42.296763,-
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,7.131,3195.166,3.145,0.124,0.202,0.326,0.122,0.199,0.322,0.0000,,,,3083.828,,,,,,,,,,
,,,0.850,0.000109,,,,1.118,0.00110,0.00004,0.00007,0.00011,0.00004,0.00007,0.00011,0.00
000,,,0.000000000000,1.07832,7.760,0.0120,120.000000,2.9,4.590220,7.6,-
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.0,7.5,195.0,44.754890,-0.000545,-0.001145,0.000274,-
0.000480,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.835903,30.800000,4.7,3
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8.990026,25.000000,34.900000,35.300000,34.892416,0.629079,0.000000,

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6,4.4816,7.3,2.7874,4.4195,7.2,0.1321,,,0.000,9.6169,"SAMPLE","0",12.0,845,879,891,54.0
,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.0,7.5,195.0,n/a,36.1,17.736,77.3,0.00
7388,0.000000,"1","1","0",50.2,195.7,,742,0.000,9.90566,241.404845,233.040999,64.000000
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,7.104,3195.203,3.157,0.131,0.208,0.339,0.129,0.205,0.334,0.0018,,,,3095.671,,,,,,,,,,
,,,0.850,0.000107,,,,1.105,0.00109,0.00005,0.00007,0.00012,0.00004,0.00007,0.00012,0.00
000,,,0.000000000000,1.07059,7.730,0.0120,120.000000,3.0,4.700000,7.8,0.1,0.1321,10.30,
12.0,845,879,891,54.0,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.0,7.5,195.0,44.7
00000,-0.000542,-0.001142,0.000424,-
0.000376,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.890627,30.800000,4.8,3
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,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.0,7.5,195.3,n/a,36.5,17.939,77.7,0.00
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,7.104,3195.064,3.157,0.102,0.208,0.310,0.101,0.205,0.305,0.0454,,,,3095.536,,,,,,,,,,
,,,0.850,0.000109,,,,1.118,0.00110,0.00004,0.00007,0.00011,0.00004,0.00007,0.00011,0.00
002,,,0.000000000000,1.08285,7.730,0.0120,120.000000,2.4,4.700000,7.2,3.3,3.2667,10.30,
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00000,-0.000600,-0.001089,0.000688,-

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,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.0,7.5,195.7,n/a,36.9,18.107,77.0,0.00
7949,0.000000,"1","1","0",51.2,195.4,,749,0.000,9.68983,240.475315,232.400000,64.000000
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,7.104,3194.941,3.157,0.089,0.212,0.301,0.088,0.209,0.297,0.0839,,,,3095.417,,,,,,,,,,
,,,0.850,0.000110,,,,1.128,0.00111,0.00003,0.00007,0.00011,0.00003,0.00007,0.00010,0.00
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00000,-0.000600,-0.001042,0.000010,-
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0.000042,0.002725,0.019147,0.019390,14.506247,99.014349,25.000000,34.845850,35.300000,3
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7,4.5750,6.5,1.8981,4.5116,6.4,4.5722,,,0.000,9.7102,"SAMPLE","0",11.9,843,878,892,54.0
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8797,0.000000,"1","1","0",51.5,195.3,,748,0.000,9.77000,239.986758,231.783860,64.000000
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,,,0.850,0.000107,,,,1.103,0.00109,0.00003,0.00007,0.00010,0.00003,0.00007,0.00010,0.00
002,,,0.000000000000,1.07857,7.730,0.0120,120.000000,2.1,4.800000,7.0,4.6,4.5722,10.40,
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0.001046,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.860414,30.800000,4.9,3
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0,4.5771,6.4,1.8332,4.5137,6.3,8.7857,,,0.000,9.7148,"SAMPLE","0",12.0,843,878,891,54.0
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,7.054,3194.901,3.180,0.087,0.214,0.300,0.086,0.211,0.296,0.1230,,,,3148.527,,,,,,,,,,
,,,0.850,0.000106,,,,1.094,0.00109,0.00003,0.00007,0.00010,0.00003,0.00007,0.00010,0.00
004,,,0.000000000000,1.07746,7.673,0.0120,120.000000,2.0,4.800000,6.9,8.8,8.7857,10.40,
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2,4.5801,6.7,2.1096,4.5166,6.6,6.0556,,,0.000,9.7211,"SAMPLE","0",11.9,842,878,892,54.0
,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.0,7.5,195.2,n/a,36.2,17.754,77.2,0.00
2323,0.000000,"1","1","0",52.3,195.1,,750,0.000,9.71532,239.116202,231.690551,64.000000
,7.000000,,-40.000000,101.280000,"0",10.590000,,"2","13:41:02",42.296763,-
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,6.984,3194.885,3.374,0.101,0.216,0.317,0.099,0.213,0.312,0.0856,,,,3181.103,,,,,,,,,,
,,,0.850,0.000106,,,,1.088,0.00115,0.00003,0.00007,0.00011,0.00003,0.00007,0.00011,0.00
003,,,0.000000000000,1.08330,7.595,0.0126,126.005004,2.3,4.800000,7.2,6.1,6.0556,10.40,
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00000,-0.000611,-0.001100,0.000122,-
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3,4.5412,6.7,2.1313,4.4782,6.6,7.8224,,,0.000,9.8160,"SAMPLE","0",12.0,841,878,892,54.0
,67.43,1.55,994,23.0,0.000000,30.000000,191.0,185.0,7.5,195.0,n/a,36.2,17.792,77.2,0.00
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,6.969,3194.662,3.488,0.102,0.214,0.317,0.101,0.211,0.312,0.1108,,,,3218.821,,,,,,,,,,
,,,0.850,0.000106,,,,1.088,0.00119,0.00003,0.00007,0.00011,0.00003,0.00007,0.00011,0.00
004,,,0.000000000000,1.09618,7.577,0.0130,130.000000,2.3,4.757624,7.2,7.8,7.8224,10.50,
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00000,-0.000658,-0.001158,0.000239,-
0.000461,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.900000,30.800000,4.9,3
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,71.98,1.65,994,23.8,0.000000,30.000000,191.0,185.0,7.5,195.0,n/a,36.3,17.833,77.2,-
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,7.032,3194.774,3.500,0.108,0.213,0.320,0.107,0.212,0.319,0.0865,,,,3229.688,,,,,,,,,,
,,,0.850,0.000106,,,,1.087,0.00119,0.00004,0.00007,0.00011,0.00004,0.00007,0.00011,0.00
003,,,0.000000000000,1.09805,7.552,0.0130,130.000000,2.4,4.700000,7.2,6.1,6.0791,10.50,
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2376,0.000000,"1","1","0",52.2,194.7,,748,0.000,9.71950,238.076239,233.998004,64.000000
,7.000000,,-40.000000,101.280000,"0",10.590000,,"2","13:41:06",42.296763,-
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,,,0.850,0.000105,,,,1.083,0.00119,0.00004,0.00007,0.00011,0.00004,0.00007,0.00011,0.00
002,,,0.000000000000,1.10541,7.550,0.0130,130.000000,2.4,4.800000,7.3,5.1,5.0514,10.60,
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00000,-0.000655,-0.001110,0.000462,-
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,73.03,1.68,994,24.0,0.000000,30.000000,191.0,185.0,7.5,195.0,n/a,36.2,17.796,76.8,0.00
3889,0.000000,"1","1","0",52.5,194.6,,749,0.000,9.65170,237.905299,229.938503,64.196857
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,,,0.850,0.000105,,,,1.084,0.00119,0.00003,0.00007,0.00011,0.00003,0.00007,0.00011,0.00
004,,,0.000000000000,1.10606,7.550,0.0130,130.000000,2.1,4.800000,7.0,8.0,8.0476,10.60,
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00000,-0.000600,-0.001057,0.000099,-
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"07/31/2017","

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0,4.5780,6.3,1.7328,4.5618,6.3,7.3680,,,0.000,9.9035,"SAMPLE","0",11.9,845,878,893,54.2
,71.94,1.65,994,24.0,0.000000,30.000000,191.0,185.0,7.5,195.0,n/a,36.1,17.746,77.1,0.00
2625,0.000000,"1","1","0",52.5,194.5,,748,0.000,9.72000,237.734359,229.800000,64.482571
,7.000000,,-40.000000,101.280000,"0",10.590000,,"2","13:41:08",42.296763,-
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,7.033,3194.705,3.497,0.082,0.217,0.299,0.082,0.216,0.298,0.1047,,,,3257.606,,,,,,,,,,
,,,0.850,0.000105,,,,1.082,0.00118,0.00003,0.00007,0.00010,0.00003,0.00007,0.00010,0.00
004,,,0.000000000000,1.10313,7.559,0.0130,130.000000,1.9,4.800000,6.8,7.4,7.3680,10.60,
11.9,845,878,893,54.2,71.94,1.65,994,24.0,0.000000,30.000000,191.0,185.0,7.5,195.0,44.7
00000,-0.000644,-0.001056,0.000105,-
0.000583,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,82.100000,30.800000,4.9,3
6.4,36.217496,"1",77.1,0.002625,"3","1",0.018453,0.025326,0.018195,0.018627,14.563130,9
8.997002,25.000000,34.900000,35.300000,34.615261,0.629283,0.000000,

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78,4.5764,6.7,2.0692,4.5575,6.6,10.7143,,,0.000,9.9000,"SAMPLE","0",11.9,844,878,892,54
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000345,0.000000,"1","1","0",51.9,194.3,,750,0.000,9.63687,237.563419,229.800000,64.7682
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,7.071,3194.485,3.475,0.098,0.215,0.313,0.097,0.215,0.312,0.1513,,,,3236.709,,,,,,,,,,
,,,0.850,0.000106,,,,1.089,0.00118,0.00003,0.00007,0.00011,0.00003,0.00007,0.00011,0.00
005,,,0.000000000000,1.10331,7.607,0.0130,130.000000,2.2,4.800000,7.1,10.7,10.7143,10.6
0,11.9,844,878,892,54.0,71.68,1.65,994,24.0,0.000000,30.000000,191.0,185.0,7.5,195.0,44
.700000,-0.000643,-0.001057,-0.000027,-
0.000684,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,82.045676,30.800000,4.9,3
6.4,36.215334,"1",76.7,0.000345,"3","1",0.018504,0.025356,0.017976,0.018590,14.637216,9
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"07/31/2017","
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3,4.5725,6.6,2.0149,4.5536,6.6,8.0000,,,0.000,9.8916,"SAMPLE","0",11.9,846,878,893,54.0
,71.68,1.65,994,24.0,0.000000,30.000000,191.0,185.0,7.5,195.0,n/a,36.2,17.761,77.2,0.00
2188,0.000000,"1","1","0",52.5,194.2,,748,0.000,9.72000,237.500000,230.156287,64.947645
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,,,0.850,0.000107,,,,1.103,0.00118,0.00003,0.00007,0.00011,0.00003,0.00007,0.00011,0.00
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00000,-0.000643,-0.001100,0.000505,-
0.000295,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.823947,30.800000,4.9,3
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"07/31/2017","
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4,4.5728,6.7,2.1376,4.5539,6.7,9.4084,,,0.000,9.8923,"SAMPLE","0",11.9,846,879,893,54.0
,71.68,1.65,994,24.0,0.000000,30.000000,191.0,185.0,7.5,195.0,n/a,36.4,17.877,77.4,0.00
1397,0.000000,"1","1","0",51.9,194.1,,749,0.000,9.74304,237.500000,229.100000,64.670637
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,7.154,3194.413,3.432,0.100,0.213,0.313,0.100,0.212,0.311,0.1314,,,,3197.188,,,,,,,,,,
,,,0.850,0.000108,,,,1.109,0.00119,0.00003,0.00007,0.00011,0.00003,0.00007,0.00011,0.00
005,,,0.000000000000,1.11000,7.701,0.0130,130.000000,2.3,4.800000,7.2,9.4,9.4084,10.60,
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00000,-0.000545,-0.001045,0.000095,-
0.000660,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.864920,30.800000,4.9,3
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"07/31/2017","
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4,4.5729,6.8,2.1783,4.5540,6.7,9.5398,,,0.000,9.7990,"SAMPLE","0",11.9,846,879,893,54.0
,71.68,1.65,994,24.0,0.000000,30.000000,190.2,185.0,7.5,195.0,n/a,36.4,17.879,77.2,0.00
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,7.154,3194.408,3.433,0.102,0.213,0.315,0.101,0.212,0.313,0.1332,,,,3167.288,,,,,,,,,,
,,,0.850,0.000108,,,,1.109,0.00119,0.00004,0.00007,0.00011,0.00004,0.00007,0.00011,0.00
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32,4.5729,6.7,2.1243,4.5540,6.7,12.2147,,,0.000,9.7990,"SAMPLE","0",11.9,846,879,892,54
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002460,0.000000,"1","1","0",52.1,193.8,,748,0.000,9.74609,237.940992,232.125556,64.1166
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,7.154,3194.288,3.432,0.099,0.213,0.312,0.099,0.212,0.311,0.1706,,,,3167.169,,,,,,,,,,
,,,0.850,0.000111,,,,1.139,0.00122,0.00004,0.00008,0.00011,0.00004,0.00008,0.00011,0.00
006,,,0.000000000000,1.12938,7.700,0.0130,130.000000,2.3,4.800000,7.2,12.2,12.2147,10.5
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0.001300,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,82.012260,30.800000,4.9,3
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010288,0.000000,"1","1","0",69.5,193.7,,881,0.000,13.04239,253.147603,228.500000,66.801
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,7.154,3194.159,3.432,0.095,0.215,0.310,0.095,0.214,0.308,0.2109,,,,3167.042,,,,,,,,,,
,,,0.850,0.000149,,,,1.529,0.00164,0.00005,0.00010,0.00015,0.00005,0.00010,0.00015,0.00
010,,,0.000000000000,1.51528,7.700,0.0130,130.000000,2.2,4.843411,7.1,15.1,15.1065,10.5
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0.000798,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,82.086115,30.800000,4.9,5
0.6,50.261653,"1",77.2,0.010288,"3","1",0.041619,0.049143,0.041694,0.041736,14.486420,9
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60,4.6537,6.8,2.1126,4.6462,6.8,13.0771,,,0.000,9.7727,"SAMPLE","0",11.8,843,879,892,54
.8,72.79,1.67,994,24.0,0.000000,30.000000,190.0,185.0,7.5,194.8,n/a,90.2,44.290,77.7,0.
033070,0.000000,"1","1","0",77.7,193.6,,1239,0.124,20.31712,268.354215,228.500000,71.64
0323,22.835821,,-40.000000,103.354770,"0",8.890097,,"2","13:41:14",42.296763,-
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,7.442,3193.867,3.306,0.095,0.209,0.304,0.095,0.209,0.304,0.1764,,,,3050.923,,,,,,,,,,
,,,0.850,0.000277,,,,2.845,0.00294,0.00008,0.00019,0.00027,0.00008,0.00019,0.00027,0.00
016,,,0.000000000000,2.71676,7.992,0.0130,130.000000,2.3,4.900000,7.3,13.1,13.0771,10.5
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92,4.6138,6.5,1.9172,4.6090,6.5,15.9418,,,0.000,9.6638,"SAMPLE","0",11.9,844,879,892,55
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.062844,0.000000,"1","1","0",82.9,193.5,,1600,3.208,37.03853,283.560826,228.295273,76.4
79032,26.417647,,-40.000000,117.100265,"0",8.237319,,"2","13:41:16",42.296763,-
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,8.370,3192.753,2.835,0.077,0.185,0.262,0.077,0.185,0.262,0.1921,,,,2694.766,,,,,,,,,,
,,,0.850,0.000437,,,,4.491,0.00399,0.00011,0.00026,0.00037,0.00011,0.00026,0.00037,0.00

027,,,0.000000000000,3.78911,9.022,0.0126,125.866109,2.1,4.900000,7.1,15.9,15.9418,10.4
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.700000,-0.000455,-0.000945,0.000411,-
0.000334,,n/a,n/a,45.000000,53.000000,1041.000000,1016.000000,81.867229,30.767229,5.0,1
28.4,127.530413,"1",78.8,0.062844,"3","1",0.267972,0.274838,0.271151,0.180556,14.354390
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7,6.3438,8.7,2.3274,6.3213,8.6,9.2330,,,0.000,9.0833,"SAMPLE","0",11.8,844,879,892,54.2
,71.94,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.5,194.1,n/a,173.8,85.433,81.1,0.1
17854,0.000000,"1","1","0",84.8,193.4,,1778,7.160,47.36296,302.867032,248.977683,81.317
742,32.307953,,-40.000000,133.322881,"0",7.584542,,"2","13:41:16",42.296762,-
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,9.911,3191.616,2.310,0.080,0.216,0.296,0.079,0.216,0.295,0.0945,,,,2150.846,,,,,,,,,,
,,,0.850,0.000702,,,,7.230,0.00523,0.00018,0.00049,0.00067,0.00018,0.00049,0.00067,0.00
021,,,0.000000000000,4.87081,10.772,0.0123,122.518955,2.6,6.872587,9.5,9.2,9.2330,9.98,
11.8,844,879,892,54.2,71.94,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.5,194.1,44.7
00000,-0.000069,-0.000556,0.000505,-
0.000825,,n/a,n/a,45.000000,53.000000,1040.000000,1015.563707,81.806085,30.706085,7.0,1
76.1,174.259504,"1",81.1,0.117854,"3","1",0.492071,0.504703,0.498028,0.180867,14.396027
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756,9.4287,12.4,2.9633,9.3898,12.4,9.8331,,,0.000,7.5959,"SAMPLE","0",11.9,844,879,892,
54.0,71.68,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.6,194.2,n/a,195.6,96.142,83.4
,0.159238,0.000000,"1","1","0",71.6,193.2,,1851,9.824,51.23502,328.348316,228.500000,88
.868337,27.570866,,-40.000000,147.904229,"0",6.931764,,"2","13:41:18",42.296760,-
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,10.342,3191.069,2.327,0.097,0.309,0.406,0.097,0.307,0.404,0.0966,,,,1726.313,,,,,,,,,
,,,,0.850,0.000822,,,,8.476,0.00618,0.00026,0.00082,0.00108,0.00026,0.00081,0.00107,0.0
0026,,,0.000000000000,4.58378,11.265,0.0129,129.057239,3.3,10.203823,13.7,9.8,9.8331,8.
38,11.9,844,879,892,54.0,71.68,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.6,194.2,4
4.700000,0.000245,-0.000290,0.000922,-
0.000978,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.879399,30.779399,10.4,
198.8,196.085859,"1",83.4,0.159238,"3","1",0.621007,0.638336,0.628516,0.180867,14.14786
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,10.241,3191.501,2.198,0.112,0.360,0.473,0.112,0.359,0.471,0.0616,,,,1340.956,,,,,,,,,
,,,,0.850,0.000829,,,,8.540,0.00588,0.00030,0.00096,0.00126,0.00030,0.00096,0.00126,0.0
0017,,,0.000000000000,3.58704,11.149,0.0121,120.639731,3.8,11.776125,15.8,6.2,6.2128,6.
44,11.9,843,878,890,54.0,71.68,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.5,194.6,4
4.700000,0.000344,-0.000300,0.001396,-
0.000560,,n/a,n/a,45.000000,53.000000,1040.000000,1015.440313,82.006756,30.746622,12.0,
202.9,199.468455,"1",86.0,0.155173,"3","1",0.642522,0.654434,0.649817,0.180867,14.35365
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765,11.3873,14.9,3.4621,11.3402,14.8,4.9360,,,0.000,5.1747,"SAMPLE","0",11.8,839,878,88
9,54.0,71.68,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.5,195.0,n/a,188.6,92.715,88
.0,0.144483,0.000000,"1","1","0",75.3,193.0,,1775,14.520,51.86811,379.310882,233.431170
,104.859808,35.987030,,-40.000000,152.445584,"0",34.852946,,"2","13:41:20",42.296703,-
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7,10.151,3191.411,2.347,0.116,0.380,0.495,0.115,0.378,0.493,0.0493,,,,1197.489,,,,,,,,
,,,,,0.850,0.000779,,,,8.028,0.00590,0.00029,0.00095,0.00124,0.00029,0.00095,0.00124,0.
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.70,11.8,839,878,889,54.0,71.68,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.5,195.0,
44.700000,0.000343,-0.000357,0.001384,-
0.000472,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,82.045693,30.700000,12.5,

193.0,189.100400,"1",88.0,0.144483,"3","1",0.573603,0.588479,0.579940,0.180867,14.33531
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42,11.4498,15.3,3.8183,11.4025,15.2,5.1973,,,0.000,5.1797,"SAMPLE","0",11.9,840,877,890
,54.0,71.68,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.5,195.0,n/a,151.9,74.689,88.
8,0.093636,0.000000,"1","1","0",63.5,192.9,,1793,16.690,42.75897,376.229118,246.782274,
110.979113,24.877759,,-40.000000,135.297201,"0",52.478303,,"2","13:41:20",42.296677,-
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9,10.046,3191.415,2.416,0.129,0.385,0.514,0.129,0.384,0.512,0.0525,,,,1210.350,,,,,,,,,
,,,,,0.850,0.000622,,,,6.405,0.00485,0.00026,0.00077,0.00103,0.00026,0.00077,0.00103,0.
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44.700000,0.000255,-
0.000500,0.001997,0.000287,,n/a,n/a,45.000000,53.000000,1040.000000,1015.451677,81.9000
00,30.700148,12.6,155.7,152.382107,"1",88.8,0.093636,"3","1",0.367291,0.381835,0.371709
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0,

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63,11.0608,14.5,3.4121,11.0151,14.4,3.0000,,,0.000,5.2077,"SAMPLE","0",11.9,840,877,890
,54.0,71.68,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.5,195.0,n/a,100.6,49.450,89.
6,0.023248,0.000000,"1","1","0",17.2,192.8,,1565,16.770,32.35730,358.367386,231.213514,
101.438112,1.000000,,-40.000000,113.336683,"0",70.103661,,"2","13:41:22",42.296617,-
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,,,,0.850,0.000389,,,,4.006,0.00323,0.00015,0.00049,0.00065,0.00015,0.00049,0.00064,0.0
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70,11.9,840,877,890,54.0,71.68,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.5,195.0,4
4.700000,0.000000,-0.000700,0.000775,-
0.000638,,n/a,n/a,45.000000,53.000000,1040.000000,1015.562753,81.900000,30.774058,12.1,
103.2,100.860000,"1",89.6,0.023248,"3","1",0.178435,0.150706,0.178410,0.132948,14.42170
2,98.940581,25.000000,34.900000,35.300000,101.955540,0.605800,0.000000,

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5,9.3648,12.7,3.3257,9.3261,12.7,8.3249,,,0.000,5.4860,"SAMPLE","0",11.9,839,876,891,54
.0,71.68,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.4,195.0,n/a,49.9,24.526,88.7,-
0.026884,0.000000,"1","1","0",0.0,192.7,,926,14.954,13.64047,340.505654,231.205547,91.8
97112,1.000000,,-40.000000,104.041258,"0",61.230026,,"2","13:41:22",42.296585,-
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2,8.609,3192.613,2.835,0.130,0.365,0.495,0.130,0.363,0.493,0.0973,,,,1484.517,,,,,,,,,
,,,,0.850,0.000177,,,,1.817,0.00161,0.00007,0.00021,0.00028,0.00007,0.00021,0.00028,0.0
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,11.9,839,876,891,54.0,71.68,1.65,994,24.0,0.000000,30.000000,190.0,185.0,7.4,195.0,44.
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0.000686,,n/a,n/a,45.000000,53.000000,1040.000000,1015.559184,81.995161,30.800000,10.2,
51.2,50.036860,"1",88.7,-
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,7.4546,10.5,3.0709,7.4049,10.5,6.0000,,,0.000,6.4639,"SAMPLE","0",11.9,839,876,891,53.
2,70.57,1.62,994,24.0,0.000000,30.000000,190.0,185.0,7.5,195.0,n/a,55.8,27.415,87.4,0.0
10366,0.000000,"1","1","0",12.9,192.5,,828,12.178,10.21049,322.643922,242.090424,82.356
111,1.000000,,-40.000000,100.754265,"0",43.523393,,"2","13:41:24",42.296508,-
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,,,,0.850,0.000157,,,,1.611,0.00181,0.00008,0.00018,0.00026,0.00008,0.00018,0.00026,0.0
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0.001358,,n/a,n/a,45.000000,53.000000,1040.000000,1016.000000,82.037225,30.800000,8.0,5
7.1,56.020000,"1",87.4,0.010366,"3","1",0.058648,0.051096,0.056972,0.057417,14.412726,9
8.973251,25.000000,34.900000,35.236699,55.450682,0.616388,0.000000,

"07/31/2017","
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,5.8671,8.7,2.7960,5.8248,8.6,9.8976,,,0.000,8.1204,"SAMPLE","0",11.9,840,876,890,53.0,
70.34,1.62,994,24.0,0.000000,30.000000,190.0,185.0,7.5,195.0,n/a,98.5,48.368,86.5,0.052
167,0.000000,"1","1","0",54.9,192.4,,1132,11.180,19.73715,331.683868,233.267816,91.0536
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4,4.892,3201.161,4.002,0.190,0.396,0.586,0.189,0.393,0.582,0.2003,,,,3803.224,,,,,,,,,,
,,,,0.850,0.000202,,,,2.076,0.00259,0.00012,0.00026,0.00038,0.00012,0.00025,0.00038,0.0
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11.9,840,876,890,53.0,70.34,1.62,994,24.0,0.000000,30.000000,190.0,185.0,7.5,195.0,44.7
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"07/31/2017","
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9,4.2017,7.2,3.0104,4.1609,7.2,5.4929,,,0.000,10.6643,"SAMPLE","0",11.8,841,876,891,52.
2,69.24,1.59,994,24.0,0.000000,30.000000,190.0,185.0,7.4,195.0,n/a,138.5,67.991,87.1,0.
082425,0.000000,"1","1","0",82.1,192.3,,1648,11.748,41.18758,348.850362,232.592530,161.
156701,29.511864,,-40.000000,108.835705,"0",8.110128,,"2","13:41:26",42.296420,-
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,,,,0.850,0.000317,,,,3.249,0.00542,0.00019,0.00026,0.00044,0.00018,0.00026,0.00044,0.0
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,11.8,841,876,891,52.2,69.24,1.59,994,24.0,0.000000,30.000000,190.0,185.0,7.4,195.0,44.
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112616,0.000000,"1","1","0",81.3,192.2,,1667,13.805,44.45091,366.016856,233.571429,231.
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,,,,0.850,0.000551,,,,5.672,0.00708,0.00015,0.00028,0.00044,0.00015,0.00028,0.00043,0.0
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700000,-0.000645,-0.001055,0.000311,-
0.000134,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,81.900000,30.700000,4.1,1
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42,4.2234,6.6,2.3201,4.1799,6.5,3.0194,,,0.000,11.1405,"SAMPLE","0",11.9,842,877,891,52
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0.185892,0.000000,"1","1","0",87.2,192.2,,1791,16.327,51.56994,383.183351,270.854054,30
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,,,,0.850,0.000841,,,,8.665,0.00776,0.00021,0.00039,0.00060,0.00021,0.00038,0.00060,0.0
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0.001192,,n/a,n/a,45.000000,53.000000,1039.729529,1015.000000,81.884934,30.700000,4.6,2
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07,5.8608,9.0,3.1479,5.8004,8.9,0.0853,,,0.000,8.1085,"SAMPLE","0",11.8,844,877,890,52.
0,68.99,1.58,994,24.0,0.000000,30.000000,189.0,185.0,7.4,195.2,n/a,205.2,100.883,90.3,0

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,,,,,0.850,0.000903,,,,9.313,0.00625,0.00029,0.00053,0.00082,0.00029,0.00053,0.00081,0.
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0.000397,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,81.811078,30.700000,6.5,2
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20,7.9892,13.7,5.6729,7.9069,13.6,2.6170,,,0.000,5.7536,"SAMPLE","0",11.9,843,876,888,5
2.0,68.99,1.58,994,24.0,0.000000,30.000000,189.0,185.0,7.5,195.6,n/a,217.3,106.850,91.7
,0.220319,0.000000,"1","1","0",96.0,192.2,,1503,20.886,60.43039,434.881530,239.592095,3
63.377408,53.582834,,-40.000000,157.378244,"0",2.556708,,"2","13:41:30",42.296378,-
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,,,,,0.850,0.000993,,,,10.245,0.00585,0.00055,0.00077,0.00132,0.00055,0.00076,0.00131,0
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.40,11.9,843,876,888,52.0,68.99,1.58,994,24.0,0.000000,30.000000,189.0,185.0,7.5,195.6,
44.700000,0.000789,-
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,,,,,0.850,0.001130,,,,11.664,0.00715,0.00251,0.00146,0.00397,0.00248,0.00144,0.00393,0.
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,,,,0.850,0.000836,,,,8.619,0.00565,0.00241,0.00122,0.00363,0.00239,0.00121,0.00360,0.0
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,889,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185.0,7.5,195.0,n/a,155.7,76.534
,95.8,0.126484,0.000000,"1","1","0",59.5,192.2,,1869,29.258,45.02951,459.753376,254.165
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,,,,0.850,0.000475,,,,4.891,0.00381,0.00092,0.00048,0.00140,0.00092,0.00047,0.00139,0.0
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74,11.9,839,875,890,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185.0,7.5,195.0,4
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,,,,0.850,0.000393,,,,4.042,0.00356,0.00050,0.00028,0.00078,0.00050,0.00028,0.00078,0.0
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00000,-0.000800,-0.001312,0.000056,-
0.000088,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.113656,30.700000,1.6,8
7.5,85.156229,"1",92.1,0.053631,"3","1",0.112158,0.081196,0.111957,0.114199,14.478638,9
8.870535,25.000000,35.036700,35.236700,86.029766,0.607849,0.000000,

"07/31/2017","
09:46:11.752",6.557,0.0127,n/a,127.284158,2.1,1.5,2.3,,7.73,0.9425,6.1800,0.0120,2.0170
,1.4138,3.4,2.0028,1.4038,3.4,2.2905,,,0.000,7.2823,"SAMPLE","0",11.9,840,875,890,53.0,
70.41,1.62,993,24.0,0.000000,30.000000,189.0,185.0,7.5,195.0,n/a,78.6,38.567,91.5,0.057
593,0.000000,"1","1","0",34.5,192.2,,1330,31.050,18.13539,351.627072,270.100000,79.7272
73,4.424879,,-40.000000,103.318357,"0",60.853643,,"2","13:41:42",42.297255,-
83.728978,259.2,32.9,"10","09","0x2c0115c0",0.900000,1.100000,1.500000,14.473,32.83,2.2
7,6.099,3196.769,3.950,0.109,0.077,0.186,0.108,0.076,0.185,0.0372,,,,2739.015,,,,,,,,,,
,,,,0.850,0.000200,,,,2.058,0.00254,0.00007,0.00005,0.00012,0.00007,0.00005,0.00012,0.0
0002,,,0.000000000000,1.76286,6.557,0.0127,127.284158,2.1,1.500000,3.6,2.3,2.2905,7.73,
11.9,840,875,890,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185.0,7.5,195.0,44.7
00000,-0.000890,-0.001355,-0.000220,-
0.000320,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.200000,30.744542,1.5,8
0.8,78.690413,"1",91.5,0.057593,"3","1",0.098188,0.088526,0.097613,0.098965,14.440630,9
8.878128,25.000000,35.000000,35.200000,79.297814,0.609076,0.000000,

"07/31/2017","
09:46:12.752",4.767,0.0102,n/a,102.137469,2.7,1.5,0.0,,8.83,0.9572,4.5633,0.0098,2.5566
,1.4359,4.0,2.5322,1.4222,4.0,0.0000,,,0.000,8.4528,"SAMPLE","0",11.8,842,875,892,52.2,
69.32,1.59,993,24.0,0.000000,30.000000,189.0,185.0,7.5,195.0,n/a,82.0,40.220,90.6,0.064
111,0.000000,"1","1","0",59.6,192.1,,1335,31.594,22.20888,333.309106,293.712639,76.4214
88,13.642336,,-40.000000,106.163504,"0",43.783196,,"2","13:41:42",42.297307,-
83.728898,259.1,32.8,"10","09","0x2c0115c0",0.900000,1.100000,1.500000,14.473,44.80,3.1
0,4.467,3203.508,4.368,0.188,0.106,0.294,0.186,0.105,0.291,0.0000,,,,4314.663,,,,,,,,,,
,,,,0.850,0.000154,,,,1.585,0.00216,0.00009,0.00005,0.00014,0.00009,0.00005,0.00014,0.0
0000,,,0.000000000000,2.13390,4.767,0.0102,102.137469,2.7,1.500000,4.2,0.0,0.0000,8.83,
11.8,842,875,892,52.2,69.32,1.59,993,24.0,0.000000,30.000000,189.0,185.0,7.5,195.0,44.7
00000,-0.000900,-0.001457,-0.000740,-
0.000897,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.146554,30.782185,1.5,8
4.2,82.054195,"1",90.6,0.064111,"3","1",0.107060,0.115121,0.107755,0.107376,14.634285,9
8.885938,25.000000,35.000000,35.200000,82.700149,0.608409,0.000000,

"07/31/2017"," 09:46:13.752",5.455,0.0123,n/a,122.555464,2.7,1.5,-
2.9,,12.12,0.9517,5.1916,0.0117,2.5442,1.3869,3.9,2.5184,1.3728,3.9,0.0000,,,0.000,11.5
374,"SAMPLE","0",11.9,840,875,891,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,n/a,89.4,43.893,90.2,0.068806,0.000000,"1","1","0",70.4,191.9,,1360,32.069
,25.52898,340.777179,273.531437,80.085158,19.464873,,-
40.000000,109.030984,"0",26.712749,,"2","13:41:44",42.297428,-
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1,5.079,3199.811,4.575,0.164,0.090,0.254,0.163,0.089,0.251,0.0000,,,,5170.411,,,,,,,,,,
,,,,0.850,0.000192,,,,1.968,0.00281,0.00010,0.00005,0.00016,0.00010,0.00005,0.00015,0.0
0000,,,0.000000000000,3.17856,5.455,0.0123,122.555464,2.7,1.457341,4.1,-
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.0,7.5,195.0,44.700000,-0.000843,-0.001400,-0.000400,-
0.000500,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,81.926613,30.708871,1.5,9
1.8,89.584891,"1",90.2,0.068806,"3","1",0.128097,0.140765,0.129416,0.128530,14.397549,9
8.873013,25.000000,35.000000,35.200000,90.411081,0.606977,0.000000,

"07/31/2017"," 09:46:14.752",7.910,0.0142,n/a,141.750842,2.3,1.4,-
7.0,,14.14,0.9322,7.3729,0.0132,2.1128,1.3050,3.4,2.0914,1.2918,3.4,0.0000,,,0.000,13.1
776,"SAMPLE","0",11.8,842,876,891,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.1,n/a,91.0,44.690,90.4,0.069811,0.000000,"1","1","0",72.7,191.8,,1388,32.455
,25.79170,348.245253,275.692647,89.006488,19.894215,,-
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9,7.279,3194.065,3.643,0.096,0.059,0.155,0.095,0.059,0.153,0.0000,,,,4150.900,,,,,,,,,,
,,,,0.850,0.000277,,,,2.845,0.00324,0.00009,0.00005,0.00014,0.00008,0.00005,0.00014,0.0
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7.0,0.0000,14.14,11.8,842,876,891,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.1,44.700000,-0.000889,-0.001344,-0.000333,-
0.000533,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,81.964967,30.700000,1.4,9
3.5,91.200673,"1",90.4,0.069811,"3","1",0.132277,0.144501,0.133660,0.132766,14.457020,9
8.879772,25.000000,35.000000,35.200000,92.063314,0.606750,0.000000,

"07/31/2017"," 09:46:15.752",9.831,0.0133,n/a,132.985822,1.7,1.3,-
5.1,,12.79,0.9172,9.0165,0.0122,1.5881,1.1923,2.8,1.5760,1.1833,2.8,0.0000,,,0.000,11.7
344,"SAMPLE","0",11.9,843,876,891,52.8,70.17,1.61,993,24.0,0.000000,30.000000,189.0,185
.0,7.4,195.4,n/a,93.9,46.135,90.2,0.069764,0.000000,"1","1","0",67.2,191.7,,1414,33.423
,24.31076,355.713326,277.197938,97.927818,18.632593,,-
40.000000,112.132857,"0",14.900000,,"2","13:41:46",42.297602,-
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4,9.031,3192.351,2.749,0.059,0.044,0.103,0.058,0.044,0.102,0.0000,,,,3020.874,,,,,,,,,
,,,,0.850,0.000349,,,,3.592,0.00309,0.00007,0.00005,0.00012,0.00007,0.00005,0.00011,0.0
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5.1,0.0000,12.79,11.9,843,876,891,52.8,70.17,1.61,993,24.0,0.000000,30.000000,189.0,185
.0,7.4,195.4,44.700000,-0.000944,-0.001344,-0.001062,-
0.001062,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.038563,30.700000,1.3,9
6.4,94.100000,"1",90.2,0.069764,"3","1",0.142096,0.150390,0.142511,0.142330,14.450515,9
8.878701,25.000000,34.915842,35.200000,95.097788,0.606300,0.000000,

"07/31/2017"," 09:46:16.752",10.452,0.0107,n/a,107.410491,1.3,1.2,-
8.9,,10.06,0.9125,9.5369,0.0098,1.1886,1.0950,2.3,1.1802,1.0873,2.3,0.0000,,,0.000,9.17
52,"SAMPLE","0",11.9,842,876,893,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185.
0,7.4,195.8,n/a,88.5,43.491,90.2,0.049110,0.000000,"1","1","0",46.3,191.6,,1435,33.863,
23.28402,358.071650,304.325418,106.849148,14.480000,,-
40.000000,113.302629,"0",14.900000,,"2","13:41:46",42.297656,-
83.728351,258.6,33.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,20.97,1.4
5,9.592,3192.628,2.088,0.042,0.038,0.080,0.041,0.038,0.079,0.0000,,,,2233.356,,,,,,,,,
,,,,0.850,0.000348,,,,3.582,0.00234,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009,0.0
0000,,,0.000000000000,2.50465,10.452,0.0107,107.410491,1.3,1.200000,2.5,-
8.9,0.0000,10.06,11.9,842,876,893,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185
.0,7.4,195.8,44.700000,-0.000900,-0.001243,-0.000284,-
0.000341,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.123929,30.700000,1.2,9
0.9,88.738047,"1",90.2,0.049110,"3","1",0.123498,0.105706,0.123151,0.124671,14.486801,9
8.867440,25.000000,35.000000,35.200000,89.519430,0.607207,0.000000,

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5.2,,7.86,0.9146,9.3021,0.0092,1.4329,1.0975,2.5,1.4228,1.0898,2.5,0.0000,,,0.000,7.192
8,"SAMPLE","0",11.9,843,877,892,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185.0
,7.4,196.0,n/a,86.3,42.380,90.1,0.071117,0.000000,"1","1","0",52.3,191.5,,1447,34.160,2
1.57248,353.545008,280.196063,102.584456,10.107612,,-
40.000000,110.436430,"0",14.900000,,"2","13:41:48",42.297783,-
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9,9.339,3193.076,2.017,0.052,0.039,0.091,0.051,0.039,0.090,0.0000,,,,1795.250,,,,,,,,,
,,,,0.850,0.000330,,,,3.404,0.00215,0.00005,0.00004,0.00010,0.00005,0.00004,0.00010,0.0
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5.2,0.0000,7.86,11.9,843,877,892,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185.
0,7.4,196.0,44.700000,-0.000958,-0.001300,-0.000341,-
0.000441,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.271640,30.700000,1.2,8
8.6,86.453744,"1",90.1,0.071117,"3","1",0.118672,0.119134,0.119393,0.119239,14.547426,9
8.866324,25.000000,35.000000,35.249750,87.154440,0.607549,0.000000,

"07/31/2017"," 09:46:18.752",9.303,0.0109,n/a,109.273183,1.6,1.2,-
6.9,,6.95,0.9211,8.5693,0.0101,1.4520,1.1054,2.6,1.4418,1.0976,2.5,0.0000,,,0.000,6.397
4,"SAMPLE","0",11.8,841,877,893,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185.0
,7.4,196.0,n/a,88.8,43.625,89.6,0.078131,0.000000,"1","1","0",57.2,191.3,,1455,34.160,2
3.79421,349.018365,282.079613,96.366839,13.000000,,-
40.000000,110.518152,"0",14.796208,,"2","13:41:48",42.297842,-
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2,8.563,3193.651,2.388,0.057,0.043,0.100,0.056,0.043,0.099,0.0000,,,,1733.581,,,,,,,,,
,,,,0.850,0.000314,,,,3.228,0.00241,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.0
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6.9,0.0000,6.95,11.8,841,877,893,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185.
0,7.4,196.0,44.700000,-0.001056,-0.001344,-0.000446,-
0.000646,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.240545,30.700000,1.2,9
1.1,89.001775,"1",89.6,0.078131,"3","1",0.125471,0.134502,0.125977,0.125823,14.394925,9
8.877094,25.000000,34.939645,35.200000,89.720377,0.607100,0.000000,

"07/31/2017"," 09:46:19.752",8.585,0.0125,n/a,125.090909,1.8,1.2,-
7.0,,7.12,0.9268,7.9568,0.0116,1.6377,1.1122,2.7,1.6221,1.1016,2.7,0.0000,,,0.000,6.596
3,"SAMPLE","0",11.8,842,877,891,52.2,69.31,1.59,993,24.0,0.000000,30.000000,189.0,185.0
,7.4,196.0,n/a,85.7,42.070,89.6,0.077832,0.000000,"1","1","0",50.1,191.2,,1467,34.780,2

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5,7.895,3193.882,2.962,0.069,0.047,0.116,0.068,0.046,0.114,0.0000,,,,1925.216,,,,,,,,,
,,,,0.850,0.000281,,,,2.891,0.00268,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.0
0000,,,0.000000000000,1.74182,8.585,0.0125,125.090909,1.8,1.200000,3.0,-
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0,7.4,196.0,44.700000,-0.000915,-0.001300,-0.000442,-
0.000642,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.200000,30.700000,1.2,8
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"07/31/2017"," 09:46:20.752",8.278,0.0118,n/a,118.164983,1.7,1.1,-
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2,"SAMPLE","0",11.9,842,877,891,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185.0
,7.4,195.8,n/a,87.8,43.121,89.6,0.084022,0.000000,"1","1","0",49.4,191.1,,1472,34.780,2
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1,7.614,3194.524,2.902,0.071,0.044,0.115,0.070,0.044,0.114,0.0000,,,,2303.759,,,,,,,,,
,,,,0.850,0.000278,,,,2.864,0.00260,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.0
0000,,,0.000000000000,2.06491,8.278,0.0118,118.164983,1.7,1.100000,2.8,-
7.0,0.0000,8.21,11.9,842,877,891,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185.
0,7.4,195.8,44.700000,-0.000957,-0.001300,0.000048,-
0.000009,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.200000,30.700000,1.1,9
0.1,88.065785,"1",89.6,0.084022,"3","1",0.123756,0.129393,0.124961,0.124236,14.415398,9
8.846083,25.000000,34.900000,35.200000,88.715986,0.607306,0.000000,

"07/31/2017"," 09:46:21.752",7.998,0.0114,n/a,114.263245,2.5,1.0,-
8.6,,9.05,0.9314,7.4494,0.0106,2.2883,0.9314,3.2,2.2651,0.9220,3.2,0.0000,,,0.000,8.433
6,"SAMPLE","0",11.8,843,877,891,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185.0
,7.4,195.4,n/a,91.2,44.759,89.8,0.085016,0.000000,"1","1","0",53.5,191.0,,1473,34.780,2
4.40597,339.510239,286.061017,84.265983,13.000000,,-
40.000000,111.800500,"0",14.172208,,"2","13:41:52",42.298182,-
83.727587,257.8,36.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,27.10,1.8
7,7.362,3195.055,2.905,0.103,0.042,0.145,0.102,0.041,0.143,0.0000,,,,2630.093,,,,,,,,,
,,,,0.850,0.000280,,,,2.879,0.00262,0.00009,0.00004,0.00013,0.00009,0.00004,0.00013,0.0
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8.6,0.0000,9.05,11.8,843,877,891,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185.
0,7.4,195.4,44.700000,-0.000957,-
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133842,14.516083,98.853058,25.000000,34.900000,35.200000,92.117780,0.606770,0.000000,

"07/31/2017"," 09:46:22.752",7.885,0.0120,n/a,120.000000,2.2,1.0,-
5.2,,9.47,0.9320,7.3491,0.0112,2.0374,0.9320,3.0,2.0219,0.9249,2.9,0.0000,,,0.000,8.825
7,"SAMPLE","0",11.9,842,877,892,52.8,70.16,1.61,993,24.0,0.000000,30.000000,189.0,185.0
,7.3,195.0,n/a,91.2,44.770,89.6,0.084176,0.000000,"1","1","0",63.1,190.8,,1469,34.780,2
6.43653,337.593725,287.200000,84.529071,16.887097,,-
40.000000,113.518455,"0",15.504277,,"2","13:41:52",42.298245,-
83.727505,257.9,36.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,27.47,1.9
0,7.294,3194.983,3.095,0.093,0.042,0.135,0.092,0.042,0.134,0.0000,,,,2789.840,,,,,,,,,
,,,,0.850,0.000276,,,,2.841,0.00275,0.00008,0.00004,0.00012,0.00008,0.00004,0.00012,0.0
0000,,,0.000000000000,2.48007,7.885,0.0120,120.000000,2.2,1.000000,3.2,-
5.2,0.0000,9.47,11.9,842,877,892,52.8,70.16,1.61,993,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,44.700000,-0.000914,-0.001372,-0.000457,-
0.000600,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.146465,30.700000,1.0,9
3.5,91.303704,"1",89.6,0.084176,"3","1",0.131398,0.125215,0.131894,0.132021,14.457628,9
8.863002,25.000000,34.900000,35.200000,92.116415,0.606733,0.000000,

"07/31/2017"," 09:46:23.752",8.281,0.0119,n/a,119.169463,2.2,1.0,-
8.5,,9.92,0.9289,7.6923,0.0111,2.0172,0.9289,2.9,2.0029,0.9223,2.9,0.0000,,,0.000,9.217
2,"SAMPLE","0",11.8,843,877,893,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185.0
,7.3,195.0,n/a,84.2,41.356,89.4,0.071680,0.000000,"1","1","0",45.6,190.7,,1454,34.160,2
0.66548,335.677212,293.080978,84.792160,6.443243,,-
40.000000,112.419540,"0",17.352445,,"2","13:41:54",42.298395,-
83.727313,258.0,36.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,26.20,1.8
1,7.656,3194.481,2.926,0.088,0.040,0.128,0.087,0.040,0.127,0.0000,,,,2783.183,,,,,,,,,

,,,,0.850,0.000267,,,,2.747,0.00252,0.00008,0.00003,0.00011,0.00007,0.00003,0.00011,0.0
0000,,,0.000000000000,2.39257,8.281,0.0119,119.169463,2.2,1.000000,3.2,-
8.5,0.0000,9.92,11.8,843,877,893,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,44.700000,-0.000957,-0.001414,-0.000587,-
0.000644,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.153869,30.700000,1.0,8
6.4,84.391304,"1",89.4,0.071680,"3","1",0.111499,0.100870,0.111581,0.112311,14.294524,9
8.842402,25.000000,34.900000,35.200000,84.888997,0.607947,0.000000,

"07/31/2017"," 09:46:24.752",8.309,0.0111,n/a,110.780201,1.9,1.0,-
7.6,,10.00,0.9285,7.7142,0.0103,1.7523,0.9285,2.7,1.7444,0.9242,2.7,0.0000,,,0.000,9.28
46,"SAMPLE","0",11.8,842,877,893,53.8,71.51,1.64,993,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,n/a,84.3,41.409,89.2,0.079389,0.000000,"1","1","0",53.6,190.6,,1439,34.101,
22.20439,332.698012,289.743095,84.883946,10.774411,,-
40.000000,109.142174,"0",19.200613,,"2","13:41:54",42.298459,-
83.727232,258.2,35.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,26.12,1.8
0,7.706,3194.770,2.711,0.076,0.040,0.116,0.076,0.040,0.116,0.0000,,,,2795.818,,,,,,,,,
,,,,0.850,0.000268,,,,2.758,0.00234,0.00007,0.00003,0.00010,0.00007,0.00003,0.00010,0.0
0000,,,0.000000000000,2.41319,8.309,0.0111,110.780201,1.9,1.000000,2.9,-
7.6,0.0000,10.00,11.8,842,877,893,53.8,71.51,1.64,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,44.700000,-0.000955,-0.001311,-0.000787,-
0.000932,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.299854,30.700000,1.0,8
6.4,84.515207,"1",89.2,0.079389,"3","1",0.113033,0.115923,0.113496,0.113557,14.534655,9
8.839227,25.000000,34.900000,35.214215,85.040578,0.607928,0.000000,

"07/31/2017"," 09:46:25.752",8.006,0.0118,n/a,117.564637,1.3,1.0,-
7.4,,9.67,0.9308,7.4517,0.0109,1.2100,0.9308,2.1,1.2052,0.9271,2.1,0.0000,,,0.000,9.002
5,"SAMPLE","0",11.9,841,877,893,54.0,71.76,1.65,993,24.0,0.000000,30.000000,189.0,185.0
,7.4,195.0,n/a,79.6,39.106,89.6,0.072768,0.000000,"1","1","0",43.8,190.5,,1416,33.530,2
1.94562,329.366470,289.638935,84.331307,9.806988,,-
40.000000,109.931591,"0",21.048780,,"2","13:41:56",42.298607,-
83.727045,258.6,35.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,27.07,1.8
7,7.435,3194.912,2.986,0.054,0.042,0.096,0.054,0.042,0.096,0.0000,,,,2806.500,,,,,,,,,
,,,,0.850,0.000245,,,,2.516,0.00235,0.00004,0.00003,0.00008,0.00004,0.00003,0.00008,0.0
0000,,,0.000000000000,2.20968,8.006,0.0118,117.564637,1.3,1.000000,2.3,-
7.4,0.0000,9.67,11.9,841,877,893,54.0,71.76,1.65,993,24.0,0.000000,30.000000,189.0,185.
0,7.4,195.0,44.700000,-0.000945,-0.001209,-0.000864,-
0.001009,,n/a,n/a,45.000000,53.000000,1039.000000,1015.000000,82.004656,30.700000,1.0,8
1.7,79.837037,"1",89.6,0.072768,"3","1",0.098977,0.083619,0.100320,0.100110,14.421268,9
8.877530,25.000000,34.900000,35.219024,80.227025,0.608829,0.000000,

"07/31/2017"," 09:46:26.752",7.705,0.0126,n/a,125.851240,1.5,0.9,-
7.2,,9.60,0.9333,7.1910,0.0117,1.4052,0.8400,2.2,1.3961,0.8345,2.2,0.0000,,,0.000,8.959
9,"SAMPLE","0",11.8,842,877,893,53.2,70.64,1.62,993,24.0,0.000000,30.000000,189.0,185.0
,7.3,195.0,n/a,81.3,39.935,89.1,0.072513,0.000000,"1","1","0",55.5,190.4,,1406,32.910,2
1.88118,326.034927,290.062372,83.778668,11.132939,,-
40.000000,108.511323,"0",27.255422,,"2","13:41:56",42.298667,-
83.726968,258.7,35.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,28.09,1.9
4,7.144,3195.001,3.322,0.065,0.039,0.104,0.065,0.039,0.104,0.0000,,,,2894.535,,,,,,,,,
,,,,0.850,0.000241,,,,2.480,0.00258,0.00005,0.00003,0.00008,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,2.24585,7.705,0.0126,125.851240,1.5,0.900000,2.4,-
7.2,0.0000,9.60,11.8,842,877,893,53.2,70.64,1.62,993,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,44.700000,-0.001000,-0.001312,-0.000176,-
0.000220,,n/a,n/a,45.000000,53.000000,1039.000000,1014.438224,82.089443,30.700000,0.9,8
3.4,81.458512,"1",89.1,0.072513,"3","1",0.104847,0.111215,0.106100,0.105372,14.391796,9
8.863564,25.000000,34.900000,35.246612,81.892232,0.608467,0.000000,

"07/31/2017"," 09:46:27.752",7.657,0.0130,n/a,130.000000,1.4,0.9,-
7.9,,10.03,0.9337,7.1497,0.0121,1.3388,0.8404,2.2,1.3294,0.8344,2.2,0.0000,,,0.000,9.36
31,"SAMPLE","0",11.9,839,877,892,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,n/a,79.8,39.182,89.1,0.069730,0.000000,"1","1","0",36.6,190.4,,1377,32.910,
22.68857,322.760576,302.232775,83.226029,5.548803,,-
40.000000,109.422056,"0",33.795167,,"2","13:41:58",42.298812,-
83.726782,259.1,34.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,28.26,1.9
5,7.098,3194.897,3.452,0.063,0.039,0.102,0.062,0.039,0.101,0.0000,,,,3042.171,,,,,,,,,
,,,,0.850,0.000235,,,,2.419,0.00261,0.00005,0.00003,0.00008,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,2.30268,7.657,0.0130,130.000000,1.4,0.900000,2.3,-
7.9,0.0000,10.03,11.9,839,877,892,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,44.700000,-0.001000,-

0.001315,0.000058,0.000015,,n/a,n/a,45.000000,53.000000,1039.000000,1014.423762,82.2791
57,30.700000,0.9,81.8,80.000331,"1",89.1,0.069730,"3","1",0.099921,0.103800,0.100584,0.
100486,14.406566,98.866257,25.000000,34.900000,35.200000,80.359673,0.608765,0.000000,

"07/31/2017"," 09:46:28.752",7.632,0.0130,n/a,130.000000,1.3,0.9,-
11.8,,10.28,0.9339,7.1280,0.0121,1.1952,0.8405,2.0,1.1868,0.8346,2.0,0.0000,,,0.000,9.5
969,"SAMPLE","0",11.8,843,877,893,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,n/a,72.7,35.700,88.7,0.051413,0.000000,"1","1","0",36.3,190.4,,1359,31.885
,17.49486,321.401142,291.300000,87.065079,3.581818,,-
40.000000,106.471252,"0",40.334911,,"2","13:41:58",42.298871,-
83.726702,259.2,34.3,"10","10","0x2c0115c1",0.830209,1.100000,1.430209,14.473,28.34,1.9
6,7.076,3194.933,3.464,0.056,0.039,0.096,0.056,0.039,0.095,0.0000,,,,3127.681,,,,,,,,,
,,,,0.850,0.000214,,,,2.197,0.00238,0.00004,0.00003,0.00007,0.00004,0.00003,0.00007,0.0
0000,,,0.000000000000,2.15044,7.632,0.0130,130.000000,1.3,0.900000,2.2,-
11.8,0.0000,10.28,11.8,843,877,893,53.0,70.41,1.62,993,24.0,0.000000,30.000000,189.0,18
5.0,7.3,195.0,44.700000,-0.000944,-0.001200,-0.000611,-
0.000711,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.205248,30.700000,0.9,7
4.5,72.863973,"1",88.7,0.051413,"3","1",0.083634,0.080221,0.084042,0.084252,14.403957,9
8.866257,25.000000,34.900000,35.200000,72.994063,0.610444,0.000000,

"07/31/2017"," 09:46:29.752",6.793,0.0131,n/a,130.820215,1.6,0.9,-
10.4,,10.40,0.9407,6.3908,0.0123,1.4641,0.8467,2.3,1.4500,0.8386,2.3,0.0000,,,0.000,9.7
838,"SAMPLE","0",11.9,843,878,891,52.2,69.30,1.59,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,n/a,81.7,40.106,88.6,0.061570,0.000000,"1","1","0",49.2,190.4,,1359,31.486
,20.70515,320.041707,291.300000,93.943386,9.433333,,-
40.000000,104.912783,"0",41.788851,,"2","13:42:00",42.299008,-
83.726518,259.5,33.7,"10","09","0x2c0115c0",0.900000,1.100000,1.500000,14.473,31.72,2.1
9,6.298,3196.268,3.918,0.077,0.044,0.121,0.076,0.044,0.120,0.0000,,,,3557.889,,,,,,,,,
,,,,0.850,0.000215,,,,2.213,0.00271,0.00005,0.00003,0.00008,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,2.46287,6.793,0.0131,130.820215,1.6,0.900000,2.5,-
10.4,0.0000,10.40,11.9,843,878,891,52.2,69.30,1.59,993,24.0,0.000000,30.000000,189.0,18
5.0,7.3,195.0,44.700000,-0.000944,-0.001244,-0.000656,-
0.000756,,n/a,n/a,45.000000,53.000000,1039.000000,1014.562992,82.200000,30.700000,0.9,8
3.7,81.824623,"1",88.6,0.061570,"3","1",0.106831,0.112873,0.107663,0.107266,14.388808,9
8.866257,25.000000,34.900000,35.200000,82.194741,0.608446,0.000000,

"07/31/2017"," 09:46:30.752",6.590,0.0139,n/a,139.105220,2.1,0.9,-
13.9,,10.72,0.9424,6.2108,0.0131,2.0066,0.8482,2.9,1.9862,0.8396,2.8,0.0000,,,0.000,10.
1024,"SAMPLE","0",11.8,844,878,892,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,18
5.0,7.3,195.0,n/a,87.9,43.129,88.5,0.066816,0.000000,"1","1","0",70.0,190.4,,1335,31.05
0,24.94455,318.682273,291.745207,100.821693,17.526658,,-
40.000000,108.837143,"0",32.963629,,"2","13:42:00",42.299059,-
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6,6.112,3196.248,4.294,0.108,0.046,0.154,0.107,0.045,0.152,0.0000,,,,3780.170,,,,,,,,,
,,,,0.850,0.000225,,,,2.313,0.00311,0.00008,0.00003,0.00011,0.00008,0.00003,0.00011,0.0
0000,,,0.000000000000,2.73478,6.590,0.0139,139.105220,2.1,0.900000,3.0,-
13.9,0.0000,10.72,11.8,844,878,892,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,18
5.0,7.3,195.0,44.700000,-0.000945,-0.001400,-0.000542,-
0.000587,,n/a,n/a,45.000000,53.000000,1039.000000,1014.548708,82.158578,30.700000,0.9,9
0.0,88.044628,"1",88.5,0.066816,"3","1",0.124386,0.136339,0.124880,0.124558,14.451691,9
8.879772,25.000000,34.900000,35.200000,88.604844,0.607241,0.000000,

"07/31/2017"," 09:46:31.752",7.861,0.0140,n/a,140.000000,2.4,0.9,-
9.4,,11.56,0.9324,7.3294,0.0131,2.2233,0.8392,3.1,2.2007,0.8307,3.0,0.0000,,,0.000,10.7
772,"SAMPLE","0",11.9,846,878,892,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.2,n/a,101.4,49.773,87.6,0.072200,0.000000,"1","1","0",83.0,190.4,,1336,31.67
0,28.99068,323.092857,301.473750,107.700000,26.096346,,-
40.000000,112.631252,"0",24.138407,,"2","13:42:02",42.299177,-
83.726240,260.0,32.7,"10","09","0x2c0115c0",0.900000,1.100000,1.500000,14.473,27.55,1.9
0,7.250,3194.202,3.621,0.101,0.038,0.140,0.100,0.038,0.138,0.0000,,,,3415.043,,,,,,,,,
,,,,0.850,0.000306,,,,3.150,0.00357,0.00010,0.00004,0.00014,0.00010,0.00004,0.00014,0.0
0000,,,0.000000000000,3.36685,7.861,0.0140,140.000000,2.4,0.900000,3.3,-
9.4,0.0000,11.56,11.9,846,878,892,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.2,44.700000,-0.000842,-0.001342,-0.000518,-
0.000618,,n/a,n/a,45.000000,53.000000,1039.000000,1014.577778,82.129712,30.700000,0.9,1
03.7,101.583417,"1",87.6,0.072200,"3","1",0.164761,0.173182,0.166643,0.163613,14.519894
,98.885147,25.000000,34.820436,35.200000,102.418528,0.605245,0.000000,

"07/31/2017"," 09:46:32.752",9.948,0.0134,n/a,134.065109,1.6,0.9,-
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7633,"SAMPLE","0",11.8,844,878,892,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,18
5.0,7.3,195.6,n/a,107.4,52.759,88.6,0.079846,0.000000,"1","1","0",78.2,190.4,,1342,31.6
70,28.11738,338.172222,292.000000,113.720106,25.377907,,-
40.000000,119.946971,"0",15.313184,,"2","13:42:02",42.299217,-
83.726147,260.1,32.8,"10","09","0x2c0115c0",0.900000,1.100000,1.500000,14.473,21.97,1.5
2,9.119,3192.216,2.738,0.053,0.030,0.084,0.053,0.030,0.083,0.0000,,,,2740.253,,,,,,,,,
,,,,0.850,0.000403,,,,4.153,0.00356,0.00007,0.00004,0.00011,0.00007,0.00004,0.00011,0.0
0000,,,0.000000000000,3.56427,9.948,0.0134,134.065109,1.6,0.900000,2.5,-
13.8,0.0000,11.74,11.8,844,878,892,52.0,69.06,1.59,993,24.0,0.000000,30.000000,189.0,18
5.0,7.3,195.6,44.700000,-0.001000,-0.001333,-0.000831,-
0.000887,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.277531,30.700000,0.9,1
10.0,107.668960,"1",88.6,0.079846,"3","1",0.184913,0.195738,0.186835,0.177086,14.505688
,98.862641,25.000000,34.800000,35.200000,108.814693,0.604507,0.000000,

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114,"SAMPLE","0",11.8,844,878,893,51.2,67.95,1.56,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,196.0,n/a,111.9,54.971,88.4,0.089152,0.000000,"1","1","0",79.3,190.4,,1364,32.29
0,29.81465,353.251587,292.700000,119.540212,26.220070,,-
40.000000,119.090000,"0",13.007777,,"2","13:42:04",42.299308,-
83.725932,260.4,32.9,"10","10","0x2c0115c0",0.870330,1.100000,1.470330,14.473,19.65,1.3
6,10.202,3191.647,2.206,0.042,0.024,0.066,0.041,0.024,0.065,0.0000,,,,2059.808,,,,,,,,
,,,,,0.850,0.000467,,,,4.819,0.00333,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.
00000,,,0.000000000000,3.10925,11.188,0.0121,121.492537,1.4,0.800000,2.2,-
17.0,0.0000,9.93,11.8,844,878,893,51.2,67.95,1.56,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,196.0,44.700000,-0.000900,-0.001243,0.000014,-
0.000086,,n/a,n/a,45.000000,53.000000,1039.000000,1014.428571,82.362079,30.700000,0.8,1
14.6,112.112648,"1",88.4,0.089152,"3","1",0.201556,0.209802,0.196645,0.174891,14.555139
,98.842711,25.000000,34.817194,35.217194,113.361811,0.604048,0.000000,

"07/31/2017"," 09:46:34.752",11.278,0.0110,n/a,110.000000,1.6,0.8,-
18.7,,7.38,0.9068,10.2269,0.0100,1.4527,0.7255,2.2,1.4335,0.7159,2.1,0.0000,,,0.000,6.6
902,"SAMPLE","0",11.9,842,877,891,51.0,67.71,1.56,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.7,n/a,115.4,56.707,89.6,0.098192,0.000000,"1","1","0",81.2,190.4,,1379,32.29
6,31.49703,368.330952,292.700000,125.360317,28.861039,,-
40.000000,120.532269,"0",16.991623,,"2","13:42:04",42.299336,-
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5,10.275,3191.911,1.982,0.047,0.024,0.071,0.047,0.023,0.070,0.0000,,,,1518.266,,,,,,,,
,,,,,0.850,0.000486,,,,5.008,0.00311,0.00007,0.00004,0.00011,0.00007,0.00004,0.00011,0.
00000,,,0.000000000000,2.38126,11.278,0.0110,110.000000,1.6,0.800000,2.4,-
18.7,0.0000,7.38,11.9,842,877,891,51.0,67.71,1.56,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.7,44.700000,-0.000800,-0.001145,-0.000387,-
0.000587,,n/a,n/a,45.000000,53.000000,1039.000000,1014.446640,82.328856,30.700000,0.8,1
18.4,115.593056,"1",89.6,0.098192,"3","3",0.214660,0.224095,0.085630,0.072392,14.547420
,98.855582,25.000000,34.900000,35.300000,117.224879,0.603658,0.000000,

"07/31/2017"," 09:46:35.752",11.499,0.0110,n/a,110.000000,1.9,0.9,-
21.9,,6.03,0.9052,10.4090,0.0100,1.7110,0.8147,2.5,1.6884,0.8039,2.5,0.0000,,,0.000,5.4
566,"SAMPLE","0",11.8,839,876,891,51.0,67.71,1.56,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.3,n/a,104.0,51.136,89.1,0.086604,0.000000,"1","1","0",67.3,190.4,,1392,32.91
0,26.68859,374.694816,307.070938,130.813838,21.720000,,-
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2,10.474,3191.756,1.943,0.055,0.026,0.081,0.054,0.026,0.080,0.0000,,,,1216.572,,,,,,,,
,,,,,0.850,0.000446,,,,4.596,0.00280,0.00008,0.00004,0.00012,0.00008,0.00004,0.00012,0.
00000,,,0.000000000000,1.75135,11.499,0.0110,110.000000,1.9,0.900000,2.8,-
21.9,0.0000,6.03,11.8,839,876,891,51.0,67.71,1.56,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.3,44.700000,-0.000855,-0.001245,-0.000200,-
0.000500,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.209352,30.700000,0.9,1
06.7,104.266162,"1",89.1,0.086604,"3","3",0.169890,0.179653,0.000586,0.000862,14.590431
,98.838941,25.000000,34.900000,35.300000,105.402885,0.604958,0.000000,

"07/31/2017"," 09:46:36.752",11.266,0.0110,n/a,110.000000,2.1,1.0,-
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394,"SAMPLE","0",11.9,838,876,891,51.0,67.71,1.56,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,n/a,92.2,45.329,89.8,0.083962,0.000000,"1","1","0",57.4,190.4,,1392,32.910

,22.86209,374.510605,292.000000,124.808616,14.042105,,-
40.000000,113.898829,"0",24.959315,,"2","13:42:06",42.299419,-
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,,,,,0.850,0.000388,,,,3.999,0.00248,0.00008,0.00004,0.00012,0.00008,0.00004,0.00011,0.
00000,,,0.000000000000,1.40534,11.266,0.0110,110.000000,2.1,1.000000,3.1,-
19.0,0.0000,5.45,11.9,838,876,891,51.0,67.71,1.56,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,44.700000,-0.000811,-0.001300,-0.000079,-
0.000334,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.282990,30.700000,1.0,9
4.7,92.420067,"1",89.8,0.083962,"3","3",0.135044,0.143292,-
0.000834,0.000036,14.536760,98.868833,25.000000,34.900000,35.300000,93.283413,0.606547,
0.000000,

"07/31/2017"," 09:46:37.752",10.640,0.0117,n/a,117.479339,2.3,1.0,-
13.1,,5.20,0.9115,9.6984,0.0107,2.1357,0.9115,3.0,2.1074,0.8995,3.0,0.0000,,,0.000,4.74
00,"SAMPLE","0",11.8,840,875,892,51.0,67.71,1.56,993,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,n/a,98.2,48.262,89.9,0.082680,0.000000,"1","1","0",72.1,190.4,,1397,32.910,
25.80608,374.326395,292.000000,118.803394,20.387889,,-
40.000000,111.603607,"0",22.806832,,"2","13:42:08",42.299457,-
83.725233,261.1,34.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,20.61,1.4
2,9.705,3192.171,2.243,0.074,0.031,0.105,0.073,0.031,0.104,0.0000,,,,1134.394,,,,,,,,,
,,,,0.850,0.000392,,,,4.042,0.00284,0.00009,0.00004,0.00013,0.00009,0.00004,0.00013,0.0
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13.1,0.0000,5.20,11.8,840,875,892,51.0,67.71,1.56,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,44.700000,-0.000811,-0.001300,-0.000569,-
0.000724,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.300000,30.700000,1.0,1
00.8,98.445600,"1",89.9,0.082680,"3","3",0.156832,0.165855,-
0.000628,0.000050,14.547419,98.820576,25.000000,34.900000,35.300000,99.507717,0.605713,
0.000000,

"07/31/2017"," 09:46:38.752",10.233,0.0126,n/a,125.743802,3.0,1.0,-
9.0,,5.53,0.9148,9.3612,0.0115,2.7058,0.9148,3.6,2.6633,0.9004,3.6,0.0000,,,0.000,5.055
6,"SAMPLE","0",11.8,841,875,891,50.2,66.62,1.53,993,24.0,0.000000,30.000000,189.0,185.0
,7.3,195.0,n/a,109.2,53.620,89.7,0.092676,0.000000,"1","1","0",81.8,190.4,,1396,32.910,
30.80229,374.142184,295.577342,112.798172,26.019149,,-
40.000000,115.791469,"0",17.645629,,"2","13:42:08",42.299459,-
83.725120,261.2,34.1,"10","10","0x2c0115c1",0.861000,1.161000,1.461000,14.473,21.39,1.4
8,9.315,3192.243,2.497,0.097,0.033,0.129,0.095,0.032,0.127,0.0000,,,,1253.529,,,,,,,,,
,,,,0.850,0.000421,,,,4.334,0.00339,0.00013,0.00004,0.00018,0.00013,0.00004,0.00017,0.0
0000,,,0.000000000000,1.70146,10.233,0.0126,125.743802,3.0,1.000000,4.0,-
9.0,0.0000,5.53,11.8,841,875,891,50.2,66.62,1.53,993,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,44.700000,-0.000858,-0.001458,-0.001042,-
0.001100,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.329472,30.700000,1.0,1
12.0,109.358923,"1",89.7,0.092676,"3","3",0.193507,0.201542,0.009639,0.007677,14.431927
,98.832467,25.000000,34.900000,35.271380,110.786226,0.604386,0.000000,

"07/31/2017"," 09:46:39.752",10.743,0.0130,n/a,130.000000,2.2,1.0,-
10.5,,6.37,0.9112,9.7897,0.0118,2.0016,0.9112,2.9,1.9639,0.8941,2.9,0.0000,,,0.000,5.80
02,"SAMPLE","0",11.8,842,875,890,49.2,65.27,1.50,993,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,n/a,117.1,57.537,90.1,0.095661,0.000000,"1","1","0",85.3,190.4,,1411,32.962
,33.06750,380.978132,293.414788,109.332538,29.000000,,-
40.000000,122.149682,"0",12.484425,,"2","13:42:10",42.299463,-
83.724863,261.5,33.9,"10","08","0x2c0015c0",1.000000,1.300000,1.600000,14.473,20.42,1.4
1,9.741,3191.717,2.458,0.068,0.031,0.099,0.067,0.031,0.098,0.0000,,,,1374.976,,,,,,,,,
,,,,0.850,0.000472,,,,4.864,0.00375,0.00010,0.00005,0.00015,0.00010,0.00005,0.00015,0.0
0000,,,0.000000000000,2.09467,10.743,0.0130,130.000000,2.2,1.000000,3.2,-
10.5,0.0000,6.37,11.8,842,875,890,49.2,65.27,1.50,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,44.700000,-0.000900,-0.001357,-0.000800,-
0.000900,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.400000,30.700000,1.0,1
20.2,117.426777,"1",90.1,0.095661,"3","3",0.223206,0.235704,0.143380,0.109374,14.282324
,98.781007,25.000000,34.900000,35.200000,119.139455,0.603529,0.000000,

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12.1,,6.70,0.9052,10.4791,0.0113,1.9159,0.8147,2.7,1.8788,0.7989,2.7,0.0000,,,0.000,6.0
648,"SAMPLE","0",11.8,844,875,890,49.0,65.01,1.49,993,24.0,0.000000,30.000000,189.0,185
.0,7.4,195.0,n/a,126.8,62.301,90.1,0.100284,0.000000,"1","1","0",84.4,190.4,,1428,33.53
0,35.19755,389.899184,291.300000,115.962079,30.000000,,-
40.000000,126.720667,"0",7.323221,,"2","13:42:10",42.299452,-

83.724753,261.7,34.1,"10","08","0x2c0015c0",0.969930,1.269930,1.569930,14.473,19.02,1.3
1,10.474,3191.285,2.194,0.061,0.026,0.087,0.060,0.025,0.085,0.0000,,,,1342.937,,,,,,,,
,,,,,0.850,0.000546,,,,5.637,0.00388,0.00011,0.00005,0.00015,0.00011,0.00004,0.00015,0.
00000,,,0.000000000000,2.37157,11.577,0.0125,125.074627,2.1,0.900000,3.0,-
12.1,0.0000,6.70,11.8,844,875,890,49.0,65.01,1.49,993,24.0,0.000000,30.000000,189.0,185
.0,7.4,195.0,44.700000,-0.000858,-0.001317,-0.000176,-
0.000276,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.400000,30.700000,0.9,1
30.2,127.031879,"1",90.1,0.100284,"3","3",0.261539,0.274356,0.264537,0.180428,14.340249
,98.765968,25.000000,34.800000,35.200000,129.128497,0.602654,0.000000,

"07/31/2017"," 09:46:41.752",11.880,0.0110,n/a,110.000000,3.0,0.9,-
13.6,,6.01,0.9027,10.7247,0.0099,2.6807,0.8124,3.5,2.6355,0.7988,3.4,0.0000,,,0.000,5.4
257,"SAMPLE","0",11.8,840,875,891,49.8,66.12,1.52,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,n/a,128.3,63.076,90.3,0.098068,0.000000,"1","1","0",78.3,190.5,,1439,33.68
0,34.27820,398.820237,290.600000,122.591620,28.721419,,-
40.000000,127.970756,"0",15.653844,,"2","13:42:12",42.299428,-
83.724498,262.2,34.5,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,18.56,1.2
8,10.776,3191.502,1.881,0.084,0.025,0.109,0.082,0.025,0.107,0.0000,,,,1173.982,,,,,,,,
,,,,,0.850,0.000566,,,,5.841,0.00344,0.00015,0.00005,0.00020,0.00015,0.00005,0.00020,0.
00000,,,0.000000000000,2.14805,11.880,0.0110,110.000000,3.0,0.900000,3.9,-
13.6,0.0000,6.01,11.8,840,875,891,49.8,66.12,1.52,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,44.700000,-0.000800,-0.001400,-0.000087,-
0.000087,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.499636,30.700000,0.9,1
31.8,128.653388,"1",90.3,0.098068,"3","3",0.264688,0.277338,0.268043,0.180855,14.367824
,98.751389,25.000000,34.800000,35.200000,130.806978,0.602532,0.000000,

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17.9,,5.07,0.9039,10.5592,0.0099,2.8109,0.7231,3.5,2.7722,0.7132,3.5,0.0000,,,0.000,4.5
824,"SAMPLE","0",11.8,840,875,891,50.8,67.46,1.55,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.3,n/a,115.5,56.749,90.6,0.081511,0.000000,"1","1","0",72.5,190.7,,1439,34.16
0,29.69088,407.741289,326.580926,129.221161,22.833024,,-
40.000000,121.605028,"0",24.709528,,"2","13:42:12",42.299401,-
83.724390,262.4,34.8,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,18.86,1.3
0,10.632,3191.632,1.913,0.089,0.023,0.112,0.088,0.023,0.110,0.0000,,,,1007.090,,,,,,,,
,,,,,0.850,0.000502,,,,5.174,0.00310,0.00014,0.00004,0.00018,0.00014,0.00004,0.00018,0.
00000,,,0.000000000000,1.63220,11.682,0.0110,110.000000,3.1,0.800000,3.9,-
17.9,0.0000,5.07,11.8,840,875,891,50.8,67.46,1.55,993,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.3,44.700000,-0.000800,-0.001457,-0.000283,-
0.000383,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.530700,30.700000,0.8,1
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387,"SAMPLE","0",11.9,837,876,891,51.0,67.77,1.56,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.6,n/a,94.4,46.414,90.6,0.061473,0.000000,"1","1","0",60.6,191.0,,1432,33.929
,24.89962,401.892921,290.600000,130.069463,17.632040,,-
40.000000,114.696991,"0",33.765212,,"2","13:42:14",42.299338,-
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6,10.208,3191.965,1.995,0.092,0.024,0.116,0.091,0.024,0.115,0.0000,,,,967.820,,,,,,,,,
,,,,,0.850,0.000395,,,,4.074,0.00255,0.00012,0.00003,0.00015,0.00012,0.00003,0.00015,0.0
0000,,,0.000000000000,1.23485,11.202,0.0110,110.000000,3.1,0.800000,3.9,-
14.9,0.0000,4.67,11.9,837,876,891,51.0,67.77,1.56,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.6,44.700000,-0.000700,-0.001316,-0.000880,-
0.001080,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.307154,30.700000,0.8,9
7.1,94.674545,"1",90.6,0.061473,"3","1",0.144615,0.123955,0.145069,0.137753,14.457621,9
8.776944,25.000000,34.900000,35.200000,95.744725,0.606298,0.000000,

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16.7,,4.77,0.9124,9.5982,0.0106,2.6080,0.7299,3.3,2.5739,0.7204,3.3,0.0000,,,0.000,4.35
58,"SAMPLE","0",11.8,839,875,890,51.0,67.78,1.56,992,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.9,n/a,92.4,45.378,90.1,0.066671,0.000000,"1","1","0",57.0,191.2,,1416,33.530,
21.13351,395.603447,290.184068,123.254260,12.155668,,-
40.000000,109.300152,"0",41.856274,,"2","13:42:14",42.299297,-
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4,9.597,3192.317,2.237,0.091,0.025,0.116,0.090,0.025,0.115,0.0000,,,,1053.365,,,,,,,,,
,,,,,0.850,0.000365,,,,3.761,0.00263,0.00011,0.00003,0.00014,0.00011,0.00003,0.00013,0.0
0000,,,0.000000000000,1.24061,10.519,0.0116,115.812036,2.9,0.800000,3.7,-

16.7,0.0000,4.77,11.8,839,875,890,51.0,67.78,1.56,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.9,44.700000,-0.000688,-
0.001300,0.000163,0.000018,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.5133
73,30.700000,0.8,94.9,92.581818,"1",90.1,0.066671,"3","1",0.139734,0.139607,0.140507,0.
139407,14.432604,98.764128,25.000000,34.900000,35.200000,93.492408,0.606592,0.000000,

"07/31/2017"," 09:46:45.752",9.643,0.0128,n/a,128.275862,2.9,0.8,-
11.4,,5.47,0.9190,8.8623,0.0118,2.6886,0.7753,3.5,2.6535,0.7652,3.4,0.0000,,,0.000,5.03
10,"SAMPLE","0",11.9,842,876,891,51.0,67.78,1.56,992,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.7,n/a,103.4,50.780,90.1,0.075608,0.000000,"1","1","0",74.4,191.4,,1404,32.910
,28.80700,389.313974,290.000000,116.439056,23.000000,,-
40.000000,111.202468,"0",32.361537,,"2","13:42:16",42.299202,-
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6,8.813,3192.674,2.703,0.101,0.029,0.131,0.100,0.029,0.129,0.0000,,,,1317.844,,,,,,,,,
,,,,0.850,0.000377,,,,3.886,0.00329,0.00012,0.00004,0.00016,0.00012,0.00004,0.00016,0.0
0000,,,0.000000000000,1.60354,9.643,0.0128,128.275862,2.9,0.843611,3.8,-
11.4,0.0000,5.47,11.9,842,876,891,51.0,67.78,1.56,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.7,44.700000,-0.000831,-0.001444,-0.000851,-
0.001051,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.466789,30.700000,0.8,1
06.2,103.566223,"1",90.1,0.075608,"3","1",0.171846,0.179706,0.174338,0.171764,14.537856
,98.756705,25.000000,34.889351,35.200000,104.902920,0.604968,0.000000,

"07/31/2017"," 09:46:46.752",9.677,0.0140,n/a,140.000000,2.2,0.9,-
14.9,,6.47,0.9190,8.8925,0.0129,2.0602,0.8271,2.9,2.0281,0.8142,2.8,0.0000,,,0.000,5.95
03,"SAMPLE","0",11.8,842,876,891,50.2,66.68,1.53,992,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.3,n/a,108.4,53.232,89.7,0.087433,0.000000,"1","1","0",78.0,191.7,,1403,32.910
,30.43847,385.330510,336.111086,109.623853,25.683857,,-
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,,,,0.850,0.000397,,,,4.087,0.00376,0.00010,0.00004,0.00014,0.00010,0.00004,0.00014,0.0
0000,,,0.000000000000,1.98810,9.677,0.0140,140.000000,2.2,0.900000,3.1,-
14.9,0.0000,6.47,11.8,842,876,891,50.2,66.68,1.53,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.3,44.700000,-0.000886,-0.001343,0.000002,-
0.000198,,n/a,n/a,45.000000,53.000000,1039.000000,1014.000000,82.335503,30.700000,0.9,1
11.2,108.620305,"1",89.7,0.087433,"3","1",0.190241,0.199714,0.192369,0.179510,14.492798
,98.749926,25.000000,34.878342,35.200000,110.068954,0.604387,0.000000,

"07/31/2017"," 09:46:47.752",10.412,0.0139,n/a,139.294817,2.1,0.9,-
13.7,,7.32,0.9135,9.5114,0.0127,1.9068,0.8221,2.7,1.8760,0.8089,2.7,0.0000,,,0.000,6.68
86,"SAMPLE","0",11.8,843,876,891,50.0,66.43,1.53,992,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,n/a,114.5,56.239,90.4,0.095127,0.000000,"1","1","0",81.9,191.9,,1404,32.910
,31.24377,392.526474,290.000000,110.604156,28.334630,,-
40.000000,118.838958,"0",13.372063,,"2","13:42:18",42.299027,-
83.723493,264.6,34.4,"10","08","0x2c0014c1",1.100000,1.500000,1.800000,14.473,21.04,1.4
5,9.471,3191.682,2.718,0.067,0.029,0.096,0.066,0.028,0.094,0.0000,,,,1631.977,,,,,,,,,
,,,,0.850,0.000448,,,,4.619,0.00393,0.00010,0.00004,0.00014,0.00010,0.00004,0.00014,0.0
0000,,,0.000000000000,2.36104,10.412,0.0139,139.294817,2.1,0.900000,3.0,-
13.7,0.0000,7.32,11.8,843,876,891,50.0,66.43,1.53,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,44.700000,-0.000887,-0.001287,-0.000451,-
0.000495,,n/a,n/a,45.000000,53.000000,1038.778667,1014.000000,82.483432,30.700000,0.9,1
17.6,114.760033,"1",90.4,0.095127,"3","1",0.212859,0.220130,0.215247,0.180838,14.347810
,98.748378,25.000000,34.800000,35.200000,116.485213,0.603766,0.000000,

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727,"SAMPLE","0",11.9,841,876,891,50.0,66.43,1.53,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,n/a,124.1,61.001,90.2,0.106771,0.000000,"1","1","0",89.1,192.1,,1415,33.53
0,35.64600,399.722438,289.323415,116.464571,31.942275,,-
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83.723410,264.9,34.4,"10","08","0x2c0014c1",1.039484,1.409226,1.709226,14.473,19.49,1.3
5,10.249,3191.319,2.355,0.061,0.024,0.085,0.060,0.023,0.083,0.0000,,,,1490.466,,,,,,,,
,,,,,0.850,0.000523,,,,5.390,0.00398,0.00010,0.00004,0.00014,0.00010,0.00004,0.00014,0.
00000,,,0.000000000000,2.51659,11.281,0.0131,130.798641,2.1,0.800000,2.9,-
13.8,0.0000,7.25,11.9,841,876,891,50.0,66.43,1.53,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,44.700000,-0.000944,-0.001333,-0.000756,-
0.000756,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.434897,30.700000,0.8,1
27.5,124.468911,"1",90.2,0.106771,"3","1",0.251186,0.262251,0.254191,0.180855,14.412726

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"07/31/2017"," 09:46:49.752",11.825,0.0123,n/a,122.524752,2.1,0.8,-
16.9,,6.47,0.9031,10.6789,0.0111,1.8879,0.7224,2.6,1.8574,0.7108,2.6,0.0000,,,0.000,5.8
392,"SAMPLE","0",11.8,842,876,890,50.0,66.43,1.53,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,n/a,121.9,59.900,90.6,0.096729,0.000000,"1","1","0",70.2,192.4,,1429,33.53
0,30.49750,406.918401,290.397941,122.324987,24.797920,,-
40.000000,127.244015,"0",26.254355,,"2","13:42:20",42.298833,-
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9,10.735,3191.198,2.104,0.059,0.023,0.082,0.058,0.022,0.080,0.0000,,,,1268.751,,,,,,,,
,,,,,0.850,0.000535,,,,5.524,0.00364,0.00010,0.00004,0.00014,0.00010,0.00004,0.00014,0.
00000,,,0.000000000000,2.19537,11.825,0.0123,122.524752,2.1,0.800000,2.9,-
16.9,0.0000,6.47,11.8,842,876,890,50.0,66.43,1.53,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,44.700000,-0.000900,-0.001289,-0.000832,-
0.000988,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.400000,30.700000,0.8,1
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223,"SAMPLE","0",11.9,841,876,891,49.2,65.34,1.50,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,n/a,103.8,51.034,91.0,0.076645,0.000000,"1","1","0",58.6,192.6,,1421,33.53
0,25.12780,405.570782,329.116749,128.185402,17.903437,,-
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0,10.591,3191.508,1.984,0.065,0.023,0.088,0.064,0.022,0.086,0.0000,,,,1058.282,,,,,,,,
,,,,,0.850,0.000452,,,,4.660,0.00290,0.00009,0.00003,0.00013,0.00009,0.00003,0.00013,0.
00000,,,0.000000000000,1.54469,11.694,0.0114,114.211843,2.3,0.800000,3.1,-
14.9,0.0000,5.33,11.9,841,876,891,49.2,65.34,1.50,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.0,44.700000,-0.000800,-0.001287,-0.000642,-
0.000742,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.423365,30.700000,0.8,1
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,98.729410,25.000000,34.900000,35.200000,105.558552,0.605095,0.000000,

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00,"SAMPLE","0",11.8,842,876,891,49.0,65.08,1.49,992,24.0,0.000000,30.000000,189.0,185.
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19.98717,391.671478,290.123277,120.226066,8.571613,,-
40.000000,110.936293,"0",58.178245,,"2","13:42:22",42.298635,-
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,,,0.850,0.000335,,,,3.453,0.00241,0.00009,0.00003,0.00011,0.00008,0.00003,0.00011,0.00
000,,,0.000000000000,1.06907,10.800,0.0118,118.263773,2.6,0.800000,3.4,-
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.0,7.3,195.0,44.700000,-0.000800,-0.001327,-0.000464,-
0.000564,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.570316,30.700000,0.8,8
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8.735796,25.000000,34.900000,35.200000,83.582729,0.608250,0.000000,

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23,"SAMPLE","0",11.9,840,877,892,49.0,65.08,1.49,992,24.0,0.000000,30.000000,189.0,185.
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,,,,0.850,0.000274,,,,2.827,0.00232,0.00007,0.00002,0.00009,0.00007,0.00002,0.00009,0.0
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.0,7.3,195.0,44.700000,-0.000855,-0.001300,-0.000796,-
0.000996,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.481690,30.700000,0.8,7
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,,,,0.850,0.000240,,,,2.474,0.00216,0.00006,0.00002,0.00008,0.00005,0.00002,0.00008,0.0
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.0,7.3,195.0,44.700000,-0.000957,-0.001343,-0.000989,-
0.001046,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.499044,30.700000,0.8,7
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3,"SAMPLE","0",11.9,840,877,891,49.0,65.08,1.49,992,24.0,0.000000,30.000000,189.0,185.0
,7.4,195.0,n/a,80.7,39.625,88.6,0.068125,0.000000,"1","1","0",59.7,193.6,,1329,31.050,2
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40.000000,106.664463,"0",35.431678,,"2","13:42:24",42.298393,-
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9,7.188,3194.952,3.086,0.076,0.034,0.110,0.075,0.033,0.108,0.0000,,,,2154.940,,,,,,,,,,
,,,,0.850,0.000245,,,,2.524,0.00244,0.00006,0.00003,0.00009,0.00006,0.00003,0.00009,0.0
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1,"SAMPLE","0",11.8,842,877,891,49.0,65.08,1.49,992,24.0,0.000000,30.000000,189.0,185.0
,7.3,195.0,n/a,80.3,39.408,88.8,0.070584,0.000000,"1","1","0",59.7,193.8,,1308,30.838,2
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0,7.164,3194.402,3.479,0.106,0.034,0.140,0.104,0.033,0.137,0.0000,,,,2621.975,,,,,,,,,,
,,,,0.850,0.000243,,,,2.500,0.00272,0.00008,0.00003,0.00011,0.00008,0.00003,0.00011,0.0
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7.9,0.0000,8.89,11.8,842,877,891,49.0,65.08,1.49,992,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,44.700000,-0.000914,-
0.001472,0.000258,0.000216,,n/a,n/a,45.000000,53.000000,1038.000000,1013.572314,82.4604
84,30.700000,0.8,82.3,80.441165,"1",88.8,0.070584,"3","1",0.101360,0.106042,0.102095,0.
101891,14.525276,98.737877,25.000000,34.900000,35.200000,80.809604,0.608701,0.000000,

"07/31/2017"," 09:46:56.752",8.499,0.0134,n/a,134.145516,1.6,0.8,-
8.1,,9.91,0.9285,7.8916,0.0125,1.5166,0.7428,2.3,1.4836,0.7267,2.2,0.0000,,,0.000,9.198
5,"SAMPLE","0",11.8,840,877,892,48.2,63.98,1.47,992,24.0,0.000000,30.000000,189.0,185.0
,7.3,195.0,n/a,77.7,38.142,88.6,0.062886,0.000000,"1","1","0",55.5,194.0,,1300,30.430,2
0.88319,351.852085,291.300000,91.000000,13.000000,,-
40.000000,108.999810,"0",30.694603,,"2","13:42:26",42.298238,-
83.722304,269.3,32.4,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,25.55,1.7
7,7.700,3193.643,3.208,0.064,0.031,0.096,0.063,0.031,0.094,0.0000,,,,2706.682,,,,,,,,,,
,,,,0.850,0.000252,,,,2.599,0.00261,0.00005,0.00003,0.00008,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,2.20218,8.499,0.0134,134.145516,1.6,0.800000,2.4,-
8.1,0.0000,9.91,11.8,840,877,892,48.2,63.98,1.47,992,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.0,44.700000,-0.001000,-0.001315,-0.000812,-
0.000912,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.506932,30.700000,0.8,7
9.6,77.845785,"1",88.6,0.062886,"3","1",0.094564,0.100953,0.095444,0.095074,14.625715,9
8.719299,25.000000,34.900000,35.200000,78.103740,0.609201,0.000000,

"07/31/2017"," 09:46:57.752",9.041,0.0126,n/a,125.785124,1.3,0.8,-
10.7,,9.93,0.9244,8.3583,0.0116,1.1674,0.7396,1.9,1.1413,0.7231,1.9,0.0000,,,0.000,9.18
33,"SAMPLE","0",11.9,841,878,892,48.0,63.73,1.46,992,24.0,0.000000,30.000000,189.0,185.
0,7.4,195.0,n/a,70.0,34.371,88.6,0.045191,0.000000,"1","1","0",36.6,194.0,,1266,29.810,
17.11172,349.063648,297.869027,91.000000,7.701571,,-
40.000000,108.453636,"0",45.474074,,"2","13:42:28",42.298143,-

83.722095,270.1,31.9,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,24.08,1.6
6,8.172,3193.350,2.828,0.047,0.030,0.076,0.046,0.029,0.075,0.0000,,,,2551.076,,,,,,,,,,
,,,,0.850,0.000241,,,,2.481,0.00220,0.00004,0.00002,0.00006,0.00004,0.00002,0.00006,0.0
0000,,,0.000000000000,1.98114,9.041,0.0126,125.785124,1.3,0.800000,2.1,-
10.7,0.0000,9.93,11.9,841,878,892,48.0,63.73,1.46,992,24.0,0.000000,30.000000,189.0,185
.0,7.4,195.0,44.700000,-0.001000,-0.001309,-0.000509,-
0.000663,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.546210,30.700000,0.8,7
1.8,70.143098,"1",88.6,0.045191,"3","1",0.075258,0.061067,0.075223,0.076075,14.498970,9
8.711911,25.000000,34.992088,35.292088,70.193842,0.611181,0.000000,

"07/31/2017"," 09:46:58.752",9.058,0.0120,n/a,120.000000,1.3,0.8,-
15.8,,9.17,0.9243,8.3725,0.0111,1.2052,0.7394,1.9,1.1783,0.7229,1.9,0.0000,,,0.000,8.47
82,"SAMPLE","0",11.8,843,878,891,48.0,63.73,1.46,992,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.1,n/a,50.4,24.751,87.9,0.027106,0.000000,"1","1","0",0.8,194.0,,1202,28.790,1
2.49070,335.189122,291.300000,86.965736,1.000000,,-
40.000000,103.776747,"0",60.253545,,"2","13:42:28",42.298110,-
83.722005,270.3,31.5,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,24.04,1.6
6,8.192,3193.537,2.693,0.048,0.030,0.078,0.047,0.029,0.076,0.0000,,,,2351.359,,,,,,,,,
,,,,0.850,0.000174,,,,1.789,0.00151,0.00003,0.00002,0.00004,0.00003,0.00002,0.00004,0.0
0000,,,0.000000000000,1.31713,9.058,0.0120,120.000000,1.3,0.800000,2.1,-
15.8,0.0000,9.17,11.8,843,878,891,48.0,63.73,1.46,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.1,44.700000,-0.000958,-0.001215,-0.001138,-
0.001238,,n/a,n/a,45.000000,53.000000,1038.000000,1013.422925,82.400437,30.700000,0.8,5
1.6,50.526738,"1",87.9,0.027106,"3","1",0.044673,0.026908,0.042612,0.046236,14.651146,9
8.712289,25.000000,34.973797,35.226203,49.880730,0.618697,0.000000,

"07/31/2017"," 09:46:59.752",8.902,0.0120,n/a,120.000000,1.2,0.8,-
10.2,,8.67,0.9255,8.2384,0.0111,1.0833,0.7404,1.8,1.0592,0.7239,1.8,0.0000,,,0.000,8.02
81,"SAMPLE","0",11.9,843,878,891,48.0,63.73,1.46,992,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.5,n/a,41.4,20.309,87.0,0.020068,0.000000,"1","1","0",0.0,194.0,,1071,25.903,9
.79420,317.852011,291.300000,73.149765,1.000000,,-
40.000000,101.600329,"0",74.746665,,"2","13:42:30",42.298033,-
83.721790,270.9,30.6,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,24.45,1.6
9,8.053,3193.708,2.740,0.044,0.030,0.074,0.043,0.029,0.072,0.0000,,,,2262.890,,,,,,,,,
,,,,0.850,0.000140,,,,1.445,0.00124,0.00002,0.00001,0.00003,0.00002,0.00001,0.00003,0.0
0000,,,0.000000000000,1.02336,8.902,0.0120,120.000000,1.2,0.800000,2.0,-
10.2,0.0000,8.67,11.9,843,878,891,48.0,63.73,1.46,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.5,44.700000,-0.001043,-0.001257,-0.000858,-
0.001001,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,82.547376,30.700000,0.8,4
2.3,41.458730,"1",87.0,0.020068,"3","1",0.026019,0.019602,0.022547,0.028103,14.570942,9
8.731117,25.000000,34.900000,35.300000,40.520416,0.624784,0.000000,

"07/31/2017"," 09:47:00.752",8.332,0.0120,n/a,120.000000,1.3,0.8,-
13.8,,8.60,0.9299,7.7474,0.0112,1.2308,0.7439,2.0,1.2033,0.7273,1.9,0.0000,,,0.000,7.99
68,"SAMPLE","0",11.9,843,878,891,48.0,63.73,1.46,992,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.8,n/a,35.5,17.407,86.9,0.022152,0.000000,"1","1","0",0.0,194.0,,916,21.881,7.
96296,300.514901,290.600000,59.333794,1.000000,,-
40.000000,100.455017,"0",57.709428,,"2","13:42:30",42.298010,-
83.721705,271.1,29.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,26.05,1.8
0,7.543,3194.385,2.928,0.053,0.032,0.085,0.052,0.031,0.083,0.0000,,,,2397.441,,,,,,,,,
,,,,0.850,0.000113,,,,1.165,0.00107,0.00002,0.00001,0.00003,0.00002,0.00001,0.00003,0.0
0000,,,0.000000000000,0.87372,8.332,0.0120,120.000000,1.3,0.800000,2.1,-
13.8,0.0000,8.60,11.9,843,878,891,48.0,63.73,1.46,992,24.0,0.000000,30.000000,189.0,185
.0,7.3,195.8,44.700000,-0.000989,-0.001300,-0.000743,-
0.000988,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,82.457312,30.700000,0.8,3
6.3,35.600000,"1",86.9,0.022152,"3","1",0.017920,0.019798,0.016211,0.019518,14.547419,9
8.737877,25.000000,34.900000,35.300000,34.437737,0.630300,0.000000,

"07/31/2017"," 09:47:01.752",7.229,0.0127,n/a,127.497922,1.8,0.8,-
9.3,,8.74,0.9387,6.7861,0.0120,1.6896,0.7510,2.4,1.6477,0.7323,2.4,0.0000,,,0.000,8.205
3,"SAMPLE","0",11.8,844,878,890,47.2,62.64,1.44,992,24.0,0.000000,30.000000,189.0,185.0
,7.3,195.8,n/a,35.2,17.287,86.5,0.019959,0.000000,"1","1","0",0.0,194.0,,1173,17.493,9.
64960,286.012160,288.975738,45.517823,1.000000,,-
40.000000,100.012828,"0",40.672191,,"2","13:42:32",42.297955,-
83.721503,271.5,25.2,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,29.87,2.0
6,6.531,3195.664,3.587,0.083,0.037,0.120,0.081,0.036,0.117,0.0000,,,,2809.536,,,,,,,,,
,,,,0.850,0.000098,,,,1.013,0.00114,0.00003,0.00001,0.00004,0.00003,0.00001,0.00004,0.0
0000,,,0.000000000000,0.89030,7.229,0.0127,127.497922,1.8,0.800000,2.6,-

9.3,0.0000,8.74,11.8,844,878,890,47.2,62.64,1.44,992,24.0,0.000000,30.000000,189.0,185.
0,7.3,195.8,44.700000,-0.000943,-0.001343,-0.000396,-
0.000596,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,82.363830,30.700000,0.8,3
6.0,35.295993,"1",86.5,0.019959,"3","1",0.017704,0.022638,0.017367,0.018296,14.547420,9
8.731117,25.000000,34.900000,35.292154,34.147850,0.630559,0.000000,

"07/31/2017"," 09:47:02.752",5.608,0.0124,n/a,124.150628,2.2,0.8,-
11.8,,9.67,0.9517,5.3376,0.0118,2.0826,0.7614,2.8,2.0297,0.7420,2.8,0.0000,,,0.000,9.20
65,"SAMPLE","0",11.9,844,877,892,47.0,62.39,1.43,992,24.0,0.000000,30.000000,189.8,185.
0,7.3,195.5,n/a,32.0,15.717,85.8,0.001861,0.000000,"1","1","0",0.0,194.0,,901,13.828,7.
59397,280.892160,290.000000,49.639743,1.000000,,-
40.000000,99.880000,"0",23.634954,,"2","13:42:32",42.297942,-
83.721439,271.6,22.6,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,38.21,2.6
4,5.075,3199.285,4.508,0.131,0.048,0.179,0.127,0.047,0.174,0.0000,,,,4012.397,,,,,,,,,
,,,,0.850,0.000070,,,,0.724,0.00102,0.00003,0.00001,0.00004,0.00003,0.00001,0.00004,0.0
0000,,,0.000000000000,0.90826,5.608,0.0124,124.150628,2.2,0.800000,3.0,-
11.8,0.0000,9.67,11.9,844,877,892,47.0,62.39,1.43,992,24.0,0.000000,30.000000,189.8,185
.0,7.3,195.5,44.700000,-0.000944,-0.001344,-0.000632,-
0.000788,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.583933,30.700000,0.8,3
2.7,32.075920,"1",85.8,0.001861,"3","1",0.014671,0.021214,0.014094,0.015091,14.480153,9
8.731117,25.000000,34.900000,35.200000,30.820819,0.634649,0.000000,

"07/31/2017"," 09:47:03.752",3.686,0.0116,n/a,115.834711,2.4,0.8,-
12.6,,11.31,0.9678,3.5677,0.0112,2.2922,0.7742,3.1,2.2282,0.7526,3.0,0.0000,,,0.000,10.
9492,"SAMPLE","0",11.8,844,876,892,46.2,61.28,1.41,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.1,n/a,43.3,21.235,84.4,0.016880,0.000000,"1","1","0",44.2,194.0,,798,10.674
,13.16000,275.772160,289.384737,62.477400,3.286957,,-
40.000000,99.692217,"0",11.633310,,"2","13:42:34",42.297913,-
83.721288,271.9,16.5,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,57.60,3.9
8,3.329,3208.118,6.416,0.216,0.073,0.289,0.210,0.071,0.281,0.0000,,,,7158.901,,,,,,,,,
,,,,0.850,0.000064,,,,0.654,0.00131,0.00004,0.00001,0.00006,0.00004,0.00001,0.00006,0.0
0000,,,0.000000000000,1.45938,3.686,0.0116,115.834711,2.4,0.800000,3.2,-
12.6,0.0000,11.31,11.8,844,876,892,46.2,61.28,1.41,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.1,44.700000,-0.000842,-0.001384,-0.000374,-
0.000516,,n/a,n/a,45.000000,53.000000,1038.000000,1013.421371,82.464176,30.700000,0.8,4
4.1,43.299611,"1",84.4,0.016880,"3","1",0.028763,0.036578,0.029104,0.028922,14.570398,9
8.737717,25.000000,34.900000,35.200000,42.277652,0.623526,0.000000,

"07/31/2017"," 09:47:04.752",2.129,0.0115,n/a,114.928751,2.8,0.8,-
12.9,,13.47,0.9811,2.0886,0.0113,2.7611,0.7848,3.5,2.6825,0.7625,3.4,0.0000,,,0.000,13.
2131,"SAMPLE","0",11.9,842,876,891,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,n/a,44.0,21.592,84.4,0.003977,0.000000,"1","1","0",29.9,194.0,,803,7.883,
11.05558,270.652160,290.000000,75.315058,4.978892,,-
40.000000,101.200789,"0",11.215192,,"2","13:42:34",42.297909,-
83.721251,271.9,14.5,"10","09","0x2c0015c1",0.870170,1.170170,1.470170,14.473,98.82,6.8
3,1.930,3226.245,11.085,0.447,0.127,0.574,0.434,0.123,0.557,0.0000,,,,14840.727,,,,,,,,
,,,,,,0.850,0.000038,,,,0.389,0.00134,0.00005,0.00002,0.00007,0.00005,0.00001,0.00007,0
.00000,,,0.000000000000,1.79068,2.129,0.0115,114.928751,2.8,0.800000,3.6,-
12.9,0.0000,13.47,11.9,842,876,891,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,44.700000,-0.000800,-0.001390,-0.001071,-
0.001171,,n/a,n/a,45.000000,53.000000,1038.000000,1013.449102,82.483075,30.700000,0.8,4
4.8,44.061111,"1",84.4,0.003977,"3","1",0.027731,0.026292,0.028539,0.028270,14.411060,9
8.741130,25.000000,34.900000,35.275926,43.064483,0.622598,0.000000,

"07/31/2017"," 09:47:05.752",1.452,0.0130,n/a,130.000000,2.6,0.8,-
15.0,,15.91,0.9870,1.4327,0.0128,2.5759,0.7896,3.4,2.5026,0.7671,3.3,0.0000,,,0.000,15.
7026,"SAMPLE","0",11.8,840,876,892,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,n/a,38.8,19.037,84.4,0.001543,0.000000,"1","1","0",47.4,194.0,,750,4.791,
9.74448,269.141579,284.500000,88.152715,5.878130,,-
40.000000,101.556811,"0",10.797073,,"2","13:42:36",42.297898,-
83.721165,272.0,9.9,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,143.98,9.9
5,1.321,3242.972,18.484,0.611,0.187,0.798,0.593,0.182,0.775,0.0000,,,,25843.448,,,,,,,,
,,,,,,0.850,0.000023,,,,0.236,0.00134,0.00004,0.00001,0.00006,0.00004,0.00001,0.00006,0
.00000,,,0.000000000000,1.87632,1.452,0.0130,130.000000,2.6,0.800000,3.4,-
15.0,0.0000,15.91,11.8,840,876,892,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,44.700000,-0.000745,-0.001300,-0.000534,-
0.000634,,n/a,n/a,45.000000,53.000000,1038.000000,1013.549603,82.600000,30.700000,0.8,3
9.5,38.922149,"1",84.4,0.001543,"3","1",0.021487,0.019987,0.021496,0.021874,14.588165,9

8.739128,25.000000,34.900000,35.290744,37.752749,0.626796,0.000000,

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13.1,,17.85,0.9864,1.4952,0.0128,1.6121,0.7891,2.4,1.5663,0.7667,2.3,0.0000,,,0.000,17.
6114,"SAMPLE","0",11.9,844,875,892,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,n/a,36.5,17.912,83.7,-
0.001644,0.000000,"1","1","0",53.3,194.0,,749,3.062,10.15262,271.510000,290.000000,97.0
87641,7.861219,,-40.000000,101.500000,"0",10.378955,,"2","13:42:36",42.297897,-
83.721147,272.0,8.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,137.98,9.5
3,1.377,3240.423,17.688,0.366,0.179,0.545,0.355,0.174,0.529,0.0000,,,,27751.193,,,,,,,,
,,,,,,0.850,0.000023,,,,0.231,0.00126,0.00003,0.00001,0.00004,0.00003,0.00001,0.00004,0
.00000,,,0.000000000000,1.97997,1.516,0.0130,130.000000,1.6,0.800000,2.4,-
13.1,0.0000,17.85,11.9,844,875,892,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,44.700000,-0.000857,-0.001187,-0.000475,-
0.000575,,n/a,n/a,45.000000,53.000000,1038.000000,1013.565657,82.600000,30.700000,0.8,3
7.2,36.557576,"1",83.7,-
0.001644,"3","1",0.019071,0.020992,0.018372,0.019286,14.566699,98.755244,25.000000,34.9
00000,35.300000,35.319906,0.629042,0.000000,

"07/31/2017"," 09:47:07.752",2.277,0.0137,n/a,137.473163,1.2,0.8,-
16.9,,18.73,0.9798,2.2306,0.0135,1.1718,0.7838,2.0,1.1384,0.7615,1.9,0.0000,,,0.000,18.
3470,"SAMPLE","0",11.8,844,876,891,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,n/a,34.4,16.896,83.9,0.003360,0.000000,"1","1","0",60.4,194.0,,750,1.433,
9.14801,273.878421,290.000000,105.746786,7.000000,,-
40.000000,101.500000,"0",10.200000,,"2","13:42:38",42.297893,-
83.721105,271.9,4.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,92.41,6.38
,2.063,3220.230,12.376,0.177,0.119,0.296,0.172,0.115,0.287,0.0000,,,,19258.820,,,,,,,,
,,,,,0.850,0.000032,,,,0.325,0.00125,0.00002,0.00001,0.00003,0.00002,0.00001,0.00003,0.
00000,,,0.000000000000,1.94566,2.277,0.0137,137.473163,1.2,0.800000,2.0,-
16.9,0.0000,18.73,11.8,844,876,891,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,44.700000,-0.000856,-0.001044,-0.000000,-
0.000156,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.600000,30.700000,0.8,3
5.1,34.461265,"1",83.9,0.003360,"3","1",0.016970,0.022507,0.016889,0.017000,14.655321,9
8.744633,25.000000,34.900000,35.229842,33.173667,0.631469,0.000000,

"07/31/2017"," 09:47:08.752",3.444,0.0134,n/a,134.231089,0.9,0.8,-
12.1,,18.66,0.9699,3.3402,0.0130,0.8301,0.7759,1.6,0.8065,0.7538,1.6,0.0000,,,0.000,18.
1003,"SAMPLE","0",11.9,846,876,893,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,n/a,34.2,16.795,83.6,0.002563,0.000000,"0","1","0",57.4,194.0,,755,0.578,
9.71174,276.246842,289.344152,114.405930,7.883355,,-
40.000000,101.242142,"0",10.200000,,"2","13:42:38",42.297893,-
83.721099,271.9,3.2,"10","10","0x2c0115c1",0.800000,0.981332,1.310999,14.473,61.54,4.25
,3.108,3208.112,7.958,0.083,0.078,0.162,0.081,0.076,0.157,0.0000,,,,12640.434,,,,,,,,
,,,,0.850,0.000047,,,,0.484,0.00120,0.00001,0.00001,0.00002,0.00001,0.00001,0.00002,0.0
0000,,,0.000000000000,1.90810,3.444,0.0134,134.231089,0.9,0.800000,1.7,-
12.1,0.0000,18.66,11.9,846,876,893,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,44.700000,-0.000856,-0.001044,-0.000144,-
0.000200,,n/a,n/a,45.000000,53.000000,1038.000000,1013.444882,82.564181,30.700000,0.8,3
4.8,34.298500,"0",83.6,0.002563,"3","1",0.016830,0.021326,0.016829,0.016917,14.566763,9
8.721550,25.000000,34.900000,35.300000,32.988317,0.631645,0.000000,

"07/31/2017"," 09:47:09.752",4.635,0.0134,n/a,134.119128,0.8,0.8,-
15.9,,17.49,0.9600,4.4491,0.0129,0.7830,0.7680,1.6,0.7607,0.7461,1.5,0.0000,,,0.000,16.
7873,"SAMPLE","0",11.9,845,876,894,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,n/a,34.7,17.018,83.0,0.001156,0.000000,"1","1","0",54.2,194.0,,750,0.000,
9.38893,277.470585,288.830000,121.213756,7.000000,,-
40.000000,101.311933,"0",10.200000,,"2","13:42:40",42.297892,-
83.721085,271.8,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,46.02,3.18
,4.167,3201.852,5.897,0.059,0.058,0.117,0.057,0.056,0.114,0.0000,,,,8784.307,,,,,,,,,,
,,,0.850,0.000064,,,,0.654,0.00120,0.00001,0.00001,0.00002,0.00001,0.00001,0.00002,0.00
000,,,0.000000000000,1.79314,4.635,0.0134,134.119128,0.8,0.800000,1.6,-
15.9,0.0000,17.49,11.9,845,876,894,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,44.700000,-0.000914,-0.001100,-0.000988,-
0.001131,,n/a,n/a,45.000000,53.000000,1038.000000,1013.431335,82.517968,30.700000,0.8,3
5.3,34.772391,"1",83.0,0.001156,"3","1",0.017338,0.021727,0.017547,0.017415,14.547420,9
8.727385,25.000000,34.900000,35.300000,33.429070,0.631128,0.000000,

"07/31/2017"," 09:47:10.752",5.659,0.0138,n/a,137.528926,0.6,0.8,-

11.1,,16.06,0.9516,5.3856,0.0131,0.5297,0.7613,1.3,0.5146,0.7396,1.3,0.0000,,,0.000,15.
2824,"SAMPLE","0",11.8,846,877,894,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,n/a,36.1,17.709,83.2,0.003650,0.000000,"1","1","0",47.2,194.0,,754,0.000,
10.27208,278.160593,290.471933,114.821529,7.000000,,-
40.000000,101.380000,"0",10.200000,,"2","13:42:40",42.297892,-
83.721085,271.7,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,37.87,2.62
,5.083,3198.384,4.947,0.033,0.047,0.080,0.032,0.046,0.078,0.0000,,,,6599.166,,,,,,,,,,
,,,0.850,0.000080,,,,0.824,0.00127,0.00001,0.00001,0.00002,0.00001,0.00001,0.00002,0.00
000,,,0.000000000000,1.69871,5.659,0.0138,137.528926,0.6,0.800000,1.4,-
11.1,0.0000,16.06,11.8,846,877,894,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,44.700000,-0.000957,-0.001100,-0.000699,-
0.000899,,n/a,n/a,45.000000,53.000000,1038.000000,1013.572289,82.665243,30.700000,0.8,3
6.7,36.213884,"1",83.2,0.003650,"3","1",0.018895,0.024641,0.019454,0.019033,14.612431,9
8.751389,25.000000,34.900000,35.251736,34.896808,0.629486,0.000000,

"07/31/2017"," 09:47:11.752",6.526,0.0129,n/a,129.283990,0.6,0.8,-
11.0,,14.49,0.9444,6.1636,0.0122,0.5305,0.7556,1.3,0.5167,0.7359,1.3,0.0000,,,0.000,13.
6868,"SAMPLE","0",11.9,845,877,893,46.8,62.13,1.43,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,n/a,36.3,17.827,82.8,0.004594,0.000000,"1","1","0",50.0,194.0,,749,0.000,
9.86000,278.850601,290.000000,108.429302,7.000000,,-
40.000000,101.380000,"0",10.279735,,"2","13:42:42",42.297893,-
83.721085,271.5,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,32.98,2.28
,5.883,3196.852,4.031,0.029,0.041,0.070,0.028,0.040,0.068,0.0000,,,,5161.668,,,,,,,,,,
,,,0.850,0.000092,,,,0.949,0.00120,0.00001,0.00001,0.00002,0.00001,0.00001,0.00002,0.00
000,,,0.000000000000,1.53143,6.526,0.0129,129.283990,0.6,0.800000,1.4,-
11.0,0.0000,14.49,11.9,845,877,893,46.8,62.13,1.43,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,44.700000,-0.000956,-0.001100,-0.000242,-
0.000354,,n/a,n/a,45.000000,53.000000,1038.000000,1013.563786,82.700000,30.700000,0.8,3
6.9,36.435511,"1",82.8,0.004594,"3","1",0.019044,0.023279,0.019592,0.019106,14.407684,9
8.746590,25.000000,34.900000,35.282245,35.091780,0.629247,0.000000,

"07/31/2017"," 09:47:12.752",7.140,0.0121,n/a,121.238938,1.3,0.8,-
13.9,,13.17,0.9395,6.7077,0.0114,1.2380,0.7516,2.0,1.2066,0.7325,1.9,0.0000,,,0.000,12.
3700,"SAMPLE","0",11.8,847,878,895,47.0,62.39,1.43,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,n/a,36.9,18.083,82.4,0.004626,0.000000,"1","1","0",51.3,194.0,,751,0.000,
9.84000,279.540608,288.650345,102.037075,7.000000,,-
40.000000,101.486947,"0",10.384236,,"2","13:42:42",42.297893,-
83.721086,271.5,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,30.24,2.09
,6.443,3196.093,3.454,0.062,0.038,0.099,0.060,0.037,0.097,0.0000,,,,4285.610,,,,,,,,,,
,,,0.850,0.000102,,,,1.047,0.00113,0.00002,0.00001,0.00003,0.00002,0.00001,0.00003,0.00
000,,,0.000000000000,1.40401,7.140,0.0121,121.238938,1.3,0.800000,2.1,-
13.9,0.0000,13.17,11.8,847,878,895,47.0,62.39,1.43,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,44.700000,-0.000954,-0.001209,-0.000047,-
0.000147,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.730183,30.700000,0.8,3
7.4,36.942761,"1",82.4,0.004626,"3","1",0.019675,0.026365,0.019860,0.019736,14.399949,9
8.735942,25.000000,34.900000,35.285690,35.623951,0.628657,0.000000,

"07/31/2017"," 09:47:13.752",7.489,0.0120,n/a,120.000000,1.2,0.8,-
10.9,,12.03,0.9367,7.0152,0.0112,1.1387,0.7494,1.9,1.1098,0.7303,1.8,0.0000,,,0.000,11.
2698,"SAMPLE","0",11.9,844,878,893,47.0,62.39,1.43,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,n/a,37.0,18.160,82.4,0.006409,0.000000,"1","1","0",51.1,194.0,,750,0.000,
9.79918,280.439005,290.322546,97.862791,7.000000,,-
40.000000,101.476471,"0",10.488738,,"2","13:42:44",42.297893,-
83.721087,271.4,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.87,1.99
,6.757,3195.573,3.259,0.054,0.036,0.090,0.053,0.035,0.088,0.0000,,,,3732.696,,,,,,,,,,
,,,0.850,0.000107,,,,1.100,0.00112,0.00002,0.00001,0.00003,0.00002,0.00001,0.00003,0.00
000,,,0.000000000000,1.28457,7.489,0.0120,120.000000,1.2,0.800000,2.0,-
10.9,0.0000,12.03,11.9,844,878,893,47.0,62.39,1.43,992,24.0,0.000000,30.000000,190.0,18
5.0,7.3,195.0,44.600000,-0.001000,-0.001268,-0.000193,-
0.000237,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,82.803446,30.700000,0.8,3
7.6,37.100000,"1",82.4,0.006409,"3","1",0.019930,0.025816,0.019884,0.019896,14.508015,9
8.734288,25.000000,34.900000,35.253058,35.787261,0.628500,0.000000,

"07/31/2017"," 09:47:14.752",7.608,0.0114,n/a,114.254788,1.1,0.8,-
11.3,,11.27,0.9361,7.1213,0.0107,1.0645,0.7488,1.8,1.0348,0.7280,1.8,0.0000,,,0.000,10.
5524,"SAMPLE","0",11.9,844,878,893,46.2,61.29,1.41,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,n/a,41.7,20.469,82.0,0.010814,0.000000,"1","1","0",52.1,194.0,,749,0.000,
9.81274,281.400000,290.000000,101.932558,6.420622,,-

40.000000,101.486890,"0",10.559261,,"2","13:42:44",42.297893,-
83.721087,271.4,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.44,1.96
,6.831,3195.631,3.055,0.050,0.035,0.085,0.049,0.034,0.083,0.0000,,,,3443.070,,,,,,,,,,
,,,0.850,0.000122,,,,1.259,0.00120,0.00002,0.00001,0.00003,0.00002,0.00001,0.00003,0.00
000,,,0.000000000000,1.35577,7.608,0.0114,114.254788,1.1,0.800000,1.9,-
11.3,0.0000,11.27,11.9,844,878,893,46.2,61.29,1.41,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,44.700000,-0.001000,-0.001212,-0.000582,-
0.000625,,n/a,n/a,45.000000,53.000000,1038.000000,1013.437895,82.876760,30.700000,0.8,4
2.4,41.821585,"1",82.0,0.010814,"3","1",0.030377,0.034102,0.030596,0.030364,14.583916,9
8.720132,25.000000,34.900000,35.281282,40.564567,0.624634,0.000000,

"07/31/2017"," 09:47:15.752",7.585,0.0114,n/a,114.054726,1.2,0.8,-
8.6,,10.88,0.9363,7.1023,0.0107,1.1316,0.7490,1.9,1.0994,0.7277,1.8,0.0000,,,0.000,10.1
843,"SAMPLE","0",11.9,845,879,893,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185
.0,7.4,194.7,n/a,69.4,34.065,82.4,0.018638,0.000000,"1","1","0",51.8,194.0,,948,0.000,2
0.64565,282.360995,290.600000,106.002326,6.652406,,-
40.000000,102.585861,"0",9.567688,,"2","13:42:46",42.297893,-
83.721087,271.3,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.52,1.97
,6.804,3195.674,3.058,0.053,0.035,0.089,0.052,0.034,0.086,0.0000,,,,3331.911,,,,,,,,,,
,,,0.850,0.000203,,,,2.089,0.00200,0.00003,0.00002,0.00006,0.00003,0.00002,0.00006,0.00
000,,,0.000000000000,2.17755,7.585,0.0114,114.054726,1.2,0.800000,2.0,-
8.6,0.0000,10.88,11.9,845,879,893,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185
.0,7.4,194.7,44.700000,-0.001100,-0.001309,-0.000064,-
0.000209,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,82.849520,30.700000,0.8,7
0.5,69.576238,"1",82.4,0.018638,"3","1",0.079614,0.075840,0.079419,0.079602,14.547425,9
8.736895,25.000000,34.900000,35.200000,69.004178,0.611520,0.000000,

"07/31/2017","
09:47:16.752",7.760,0.0120,n/a,120.000000,1.0,0.8,5.3,,10.70,0.9349,7.2547,0.0112,0.938
7,0.7479,1.7,0.9120,0.7266,1.6,5.3333,,,0.000,10.0037,"SAMPLE","0",11.8,843,879,893,46.
0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185.0,7.4,194.4,n/a,115.9,56.875,82.9,0.
050777,0.000000,"1","1","0",85.8,194.0,,1527,1.257,30.53042,292.644746,287.666286,110.0
72093,26.184557,,-40.000000,107.893668,"0",8.576115,,"2","13:42:46",42.297893,-
83.721087,271.3,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.90,1.93
,6.961,3194.927,3.145,0.043,0.034,0.078,0.042,0.034,0.076,0.0738,,,,3203.336,,,,,,,,,,
,,,0.850,0.000346,,,,3.563,0.00351,0.00005,0.00004,0.00009,0.00005,0.00004,0.00008,0.00
008,,,0.000000000000,3.57115,7.760,0.0120,120.000000,1.0,0.800000,1.8,5.3,5.3333,10.70,
11.8,843,879,893,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185.0,7.4,194.4,44.7
00000,-0.001044,-0.001256,-0.001072,-
0.001228,,n/a,n/a,45.000000,53.000000,1037.292500,1013.000000,82.800000,30.700000,0.8,1
17.8,116.115152,"1",82.9,0.050777,"3","1",0.241220,0.249884,0.244270,0.165122,14.479395
,98.727637,25.000000,34.800000,35.148485,116.735024,0.603900,0.000000,

"07/31/2017","
09:47:17.752",9.823,0.0121,n/a,120.772425,1.6,0.8,22.2,,10.68,0.9190,9.0281,0.0111,1.50
72,0.7352,2.2,1.4643,0.7143,2.2,22.1881,,,0.000,9.8127,"SAMPLE","0",11.8,841,879,891,46
.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185.0,7.4,194.0,n/a,193.9,95.160,84.3,0
.164388,0.000000,"1","1","0",90.2,194.0,,1792,6.090,52.76000,333.963992,292.000000,128.
521174,38.090909,,-40.000000,134.939611,"0",7.584542,,"2","13:42:48",42.297893,-
83.721088,271.3,0.0,"10","10","0x2c0115c1",0.800000,0.819355,1.189516,14.473,22.24,1.54
,8.809,3191.968,2.498,0.056,0.027,0.083,0.054,0.026,0.081,0.2464,,,,2522.622,,,,,,,,,,
,,,0.850,0.000720,,,,7.418,0.00580,0.00013,0.00006,0.00019,0.00013,0.00006,0.00019,0.00
057,,,0.000000000000,5.86102,9.823,0.0121,120.772425,1.6,0.800000,2.4,22.2,22.1881,10.6
8,11.8,841,879,891,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185.0,7.4,194.0,44
.700000,-0.000900,-
0.001257,0.000294,0.000094,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.8000
00,30.700000,0.8,197.3,194.172184,"1",84.3,0.164388,"3","1",0.645978,0.660480,0.656996,
0.180855,14.167920,98.688692,25.000000,34.700000,35.081741,196.959491,0.599190,0.000000
,

"07/31/2017"," 09:47:18.752",10.948,0.0129,n/a,129.078073,4.4,0.8,-
1.0,,9.79,0.9106,9.9699,0.0118,3.9758,0.7285,4.7,3.8626,0.7078,4.6,0.0000,,,0.000,8.913
7,"SAMPLE","0",11.9,839,879,890,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185.0
,7.4,194.3,n/a,300.3,147.482,87.1,0.377952,0.000000,"1","1","0",73.3,194.0,,2070,10.610
,76.94180,375.283238,293.300000,151.216994,44.562105,,-
40.000000,172.408240,"0",6.761738,,"2","13:42:48",42.297892,-
83.721076,271.3,2.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,20.06,1.39
,9.815,3191.596,2.395,0.133,0.024,0.158,0.129,0.024,0.153,0.0000,,,,2074.793,,,,,,,,,,

,,,0.850,0.001231,,,,12.697,0.00953,0.00053,0.00010,0.00063,0.00051,0.00009,0.00061,0.0
0000,,,0.000000000000,8.25138,10.948,0.0129,129.078073,4.4,0.800000,5.2,-
1.0,0.0000,9.79,11.9,839,879,890,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185.
0,7.4,194.3,44.700000,-0.000380,-0.001256,-0.000297,-
0.000485,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.728677,30.700000,0.8,3
06.7,300.797015,"1",87.1,0.377952,"3","1",1.105260,1.542772,1.540834,0.180855,14.139305
,98.676058,25.000000,34.700000,35.000000,307.179757,0.596782,0.000000,

"07/31/2017"," 09:47:19.752",10.592,0.0123,n/a,122.622407,9.1,1.4,-
9.9,,7.49,0.9133,9.6735,0.0112,8.3186,1.3192,9.6,8.0818,1.2817,9.4,0.0000,,,0.000,6.843
8,"SAMPLE","0",11.8,839,878,888,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185.0
,7.4,194.7,n/a,290.0,142.371,90.7,0.313241,0.000000,"1","1","0",76.2,194.0,,2206,15.080
,86.09350,416.602484,305.436126,173.912815,41.748663,,-
40.000000,197.190932,"0",6.128486,,"2","13:42:50",42.297890,-
83.721050,271.2,8.9,"10","10","0x2c0115c1",0.800000,0.978557,1.308918,14.473,20.70,1.43
,9.495,3192.052,2.352,0.287,0.046,0.333,0.279,0.044,0.324,0.0000,,,,1642.043,,,,,,,,,,
,,,0.850,0.001153,,,,11.892,0.00876,0.00107,0.00017,0.00124,0.00104,0.00016,0.00120,0.0
0000,,,0.000000000000,6.11576,10.592,0.0123,122.622407,9.1,1.444467,10.6,-
9.9,0.0000,7.49,11.8,839,878,888,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185.
0,7.4,194.7,44.700000,0.000788,-0.001000,-0.000189,-
0.000732,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.745066,30.700000,1.4,2
97.6,290.582906,"1",90.7,0.313241,"3","1",0.998642,1.394644,1.382154,0.180855,14.136037
,98.633692,25.000000,34.700000,35.070940,298.130206,0.597051,0.000000,

"07/31/2017"," 09:47:20.752",9.677,0.0131,n/a,131.409508,14.8,3.3,-
8.8,,6.16,0.9202,8.9041,0.0121,13.6602,3.0772,16.7,13.2714,2.9896,16.3,0.0000,,,0.000,5
.6722,"SAMPLE","0",11.9,838,877,887,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,1
85.0,7.4,195.0,n/a,183.0,89.800,93.2,0.142444,0.000000,"1","1","0",78.3,194.0,,2015,18.
026,56.71990,434.210204,304.640717,198.116037,28.383607,,-
40.000000,143.007419,"0",5.495233,,"2","13:42:50",42.297888,-
83.721005,271.3,11.6,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,22.56,1.5
6,8.677,3192.538,2.759,0.513,0.116,0.628,0.498,0.112,0.611,0.0000,,,,1478.755,,,,,,,,,
,,,,0.850,0.000670,,,,6.904,0.00597,0.00111,0.00025,0.00136,0.00108,0.00024,0.00132,0.0
0000,,,0.000000000000,3.19711,9.677,0.0131,131.409508,14.8,3.344242,18.2,-
8.8,0.0000,6.16,11.9,838,877,887,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185.
0,7.4,195.0,44.700000,0.002086,-
0.000843,0.001012,0.000255,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.7813
24,30.700000,3.3,188.6,183.251581,"1",93.2,0.142444,"3","1",0.542985,0.558034,0.549732,
0.180855,14.372793,98.671814,25.000000,34.700000,35.100000,188.036257,0.599556,0.000000
,

"07/31/2017"," 09:47:21.752",10.009,0.0140,n/a,140.000000,15.0,4.5,-
11.9,,6.69,0.9176,9.1850,0.0128,13.7245,4.1165,17.8,13.3338,3.9993,17.3,0.0000,,,0.000,
6.1411,"SAMPLE","0",11.8,837,876,889,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,
185.0,7.4,195.0,n/a,168.2,82.559,93.8,0.123126,0.000000,"1","1","0",89.6,194.0,,1510,20
.307,46.55282,443.003351,296.243648,230.292374,40.591803,,-
40.000000,132.638128,"0",4.861981,,"2","13:42:52",42.297883,-
83.720903,271.4,17.8,"10","10","0x2c0115c1",0.800000,0.820400,1.190300,14.473,21.84,1.5
1,8.975,3191.974,2.842,0.499,0.150,0.649,0.485,0.146,0.631,0.0000,,,,1551.745,,,,,,,,,
,,,,0.850,0.000635,,,,6.548,0.00583,0.00102,0.00031,0.00133,0.00099,0.00030,0.00129,0.0
0000,,,0.000000000000,3.18227,10.009,0.0140,140.000000,15.0,4.385934,19.4,-
11.9,0.0000,6.69,11.8,837,876,889,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185
.0,7.4,195.0,44.700000,0.002071,-0.000886,0.000501,-
0.000299,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.707794,30.700000,4.5,1
73.5,168.509231,"1",93.8,0.123126,"3","1",0.468786,0.481924,0.474694,0.180855,14.400982
,98.676750,25.000000,34.700000,35.100000,172.872831,0.600174,0.000000,

"07/31/2017"," 09:47:22.752",11.416,0.0135,n/a,135.147059,12.3,4.6,-
13.0,,7.47,0.9072,10.3562,0.0123,11.1840,4.1730,15.4,10.8656,4.0542,14.9,0.0000,,,0.000
,6.7740,"SAMPLE","0",11.9,839,876,890,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0
,185.0,7.4,195.0,n/a,167.9,82.440,93.8,0.129188,0.000000,"1","1","0",83.4,194.0,,1571,2
2.312,45.46035,451.796498,297.376206,262.468710,36.474194,,-
40.000000,130.775666,"0",8.529689,,"2","13:42:52",42.297883,-
83.720836,271.5,19.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,19.27,1.3
3,10.234,3191.108,2.404,0.361,0.135,0.496,0.351,0.131,0.481,0.0000,,,,1517.687,,,,,,,,
,,,,,0.850,0.000714,,,,7.372,0.00555,0.00083,0.00031,0.00114,0.00081,0.00030,0.00111,0.
00000,,,0.000000000000,3.50518,11.416,0.0135,135.147059,12.3,4.500000,16.9,-
13.0,0.0000,7.47,11.9,839,876,890,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185

.0,7.4,195.0,44.700000,0.001524,-0.000944,0.000171,-
0.000529,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.765066,30.700000,4.6,1
73.2,168.211412,"1",93.8,0.129188,"3","1",0.466534,0.482889,0.472837,0.180855,14.367824
,98.636520,25.000000,34.800000,35.100000,172.576649,0.600210,0.000000,

"07/31/2017"," 09:47:23.752",11.796,0.0119,n/a,119.383966,9.6,4.6,-
15.6,,6.69,0.9044,10.6684,0.0108,8.6724,4.1602,12.8,8.4255,4.0417,12.5,0.0000,,,0.000,6
.0461,"SAMPLE","0",11.9,838,876,890,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,1
85.0,7.4,195.0,n/a,150.5,73.952,93.8,0.110929,0.000000,"1","1","0",78.4,194.0,,1682,23.
834,43.36621,460.589645,316.478330,294.645047,30.333333,,-
40.000000,128.860392,"0",13.555596,,"2","13:42:54",42.297882,-
83.720680,271.8,22.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,18.68,1.2
9,10.573,3191.301,2.056,0.272,0.130,0.402,0.264,0.127,0.391,0.0000,,,,1315.057,,,,,,,,,
,,,,,0.850,0.000660,,,,6.813,0.00439,0.00058,0.00028,0.00086,0.00056,0.00027,0.00083,0.
00000,,,0.000000000000,2.80642,11.796,0.0119,119.383966,9.6,4.500000,14.2,-
15.6,0.0000,6.69,11.9,838,876,890,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,185
.0,7.4,195.0,44.700000,0.000900,-0.001045,-0.000196,-
0.000852,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.915299,30.661567,4.6,1
55.4,150.902020,"1",93.8,0.110929,"3","1",0.366303,0.379557,0.371226,0.180855,14.406225
,98.653860,25.000000,34.800000,35.185522,154.591945,0.601084,0.000000,

"07/31/2017"," 09:47:24.752",11.189,0.0111,n/a,110.945148,7.8,4.6,-
15.6,,5.34,0.9089,10.1695,0.0101,7.1289,4.1409,11.3,6.9268,4.0235,11.0,0.0000,,,0.000,4
.8546,"SAMPLE","0",11.8,840,876,890,46.0,61.09,1.40,991,24.0,0.000000,30.000000,190.0,1
85.0,7.4,195.0,n/a,123.0,60.395,94.0,0.060395,0.000000,"1","1","0",65.6,194.0,,1744,24.
907,32.17372,452.932244,302.424459,307.367410,19.371901,,-
40.000000,118.823333,"0",18.581503,,"2","13:42:54",42.297885,-
83.720600,271.9,23.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,19.65,1.3
6,10.028,3191.947,2.014,0.234,0.136,0.370,0.228,0.132,0.360,0.0000,,,,1107.919,,,,,,,,
,,,,,0.850,0.000514,,,,5.303,0.00335,0.00039,0.00023,0.00061,0.00038,0.00022,0.00060,0.
00000,,,0.000000000000,1.84027,11.189,0.0111,110.945148,7.8,4.456187,12.4,-
15.6,0.0000,5.34,11.8,840,876,890,46.0,61.09,1.40,991,24.0,0.000000,30.000000,190.0,185
.0,7.4,195.0,44.700000,0.000456,-0.001088,-0.000200,-
0.000756,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,83.038738,30.612252,4.6,1
27.0,123.241919,"1",94.0,0.060395,"3","1",0.242631,0.236329,0.244052,0.177250,14.475537
,98.657613,25.000000,34.852020,35.200000,125.950069,0.603068,0.000000,

"07/31/2017"," 09:47:25.752",10.376,0.0125,n/a,124.812344,5.9,4.1,-
15.3,,4.82,0.9149,9.4938,0.0114,5.3722,3.7385,9.1,5.2201,3.6326,8.9,0.0000,,,0.000,4.40
93,"SAMPLE","0",11.9,842,876,889,46.0,61.10,1.40,991,24.0,0.000000,30.000000,190.0,185.
0,7.5,195.0,n/a,113.5,55.743,93.4,0.056729,0.000000,"1","1","0",60.3,194.0,,1779,25.460
,29.06712,440.079932,298.200000,247.779723,14.295775,,-
40.000000,113.546594,"0",22.898195,,"2","13:42:56",42.297893,-
83.720415,272.1,25.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,21.11,1.4
6,9.296,3192.154,2.444,0.189,0.132,0.321,0.184,0.128,0.312,0.0000,,,,1077.985,,,,,,,,,
,,,,0.850,0.000443,,,,4.570,0.00350,0.00027,0.00019,0.00046,0.00026,0.00018,0.00045,0.0
0000,,,0.000000000000,1.54274,10.376,0.0125,124.812344,5.9,4.028807,10.0,-
15.3,0.0000,4.82,11.9,842,876,889,46.0,61.10,1.40,991,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,44.700000,0.000057,-0.001143,0.000216,-
0.000142,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.671900,30.685620,4.1,1
17.2,113.783135,"1",93.4,0.056729,"3","1",0.208396,0.205578,0.210381,0.177886,14.432995
,98.673413,25.000000,34.900000,35.200000,116.002219,0.603873,0.000000,

"07/31/2017"," 09:47:26.752",9.877,0.0136,n/a,135.578947,4.3,3.1,-
14.1,,5.67,0.9187,9.0741,0.0125,3.9615,2.8702,6.8,3.8493,2.7889,6.6,0.0000,,,0.000,5.20
90,"SAMPLE","0",11.8,842,876,889,46.0,61.10,1.40,991,24.0,0.000000,30.000000,190.0,185.
0,7.5,195.0,n/a,111.6,54.791,92.8,0.074655,0.000000,"1","1","0",63.8,194.0,,1812,26.080
,31.16694,427.227621,298.425223,188.192036,15.000000,,-
40.000000,114.883358,"0",20.298142,,"2","13:42:56",42.297903,-
83.720328,272.2,26.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,22.12,1.5
3,8.849,3192.226,2.789,0.146,0.106,0.252,0.142,0.103,0.245,0.0000,,,,1332.431,,,,,,,,,
,,,,0.850,0.000416,,,,4.293,0.00375,0.00020,0.00014,0.00034,0.00019,0.00014,0.00033,0.0
0000,,,0.000000000000,1.79141,9.877,0.0136,135.578947,4.3,3.124125,7.4,-
14.1,0.0000,5.67,11.8,842,876,889,46.0,61.10,1.40,991,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,44.700000,-0.000444,-0.001300,0.000004,-
0.000196,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.956278,30.640620,3.1,1
15.1,111.864765,"1",92.8,0.074655,"3","1",0.201530,0.209387,0.203994,0.180679,14.440903
,98.661826,25.000000,34.900000,35.200000,113.939331,0.604037,0.000000,

"07/31/2017"," 09:47:27.752",9.704,0.0140,n/a,140.000000,2.5,1.9,-
9.1,,6.66,0.9200,8.9281,0.0129,2.3340,1.7707,4.1,2.2679,1.7205,4.0,0.0000,,,0.000,6.126
8,"SAMPLE","0",11.9,840,876,890,46.0,61.10,1.40,991,24.0,0.000000,30.000000,190.8,185.0
,7.5,195.0,n/a,106.7,52.393,92.3,0.069330,0.000000,"1","1","0",54.8,194.0,,1844,26.700,
27.78265,415.025130,354.937267,128.604349,13.021858,,-
40.000000,116.711554,"0",17.698089,,"2","13:42:58",42.297927,-
83.720125,272.5,26.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,22.50,1.5
5,8.695,3192.229,2.931,0.087,0.066,0.154,0.085,0.064,0.149,0.0000,,,,1592.825,,,,,,,,,
,,,,0.850,0.000392,,,,4.039,0.00371,0.00011,0.00008,0.00019,0.00011,0.00008,0.00019,0.0
0000,,,0.000000000000,2.01484,9.704,0.0140,140.000000,2.5,1.924646,4.5,-
9.1,0.0000,6.66,11.9,840,876,890,46.0,61.10,1.40,991,24.0,0.000000,30.000000,190.8,185.
0,7.5,195.0,44.700000,-0.000700,-0.001256,-0.000004,-
0.000004,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,83.101026,30.600000,1.9,1
10.0,106.943624,"1",92.3,0.069330,"3","1",0.182505,0.179116,0.184118,0.175071,14.367824
,98.654628,25.000000,34.900000,35.200000,108.743167,0.604632,0.000000,

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12.0,,7.13,0.9207,8.8672,0.0129,1.6424,1.3413,3.0,1.5918,1.2999,2.9,0.0000,,,0.000,6.56
86,"SAMPLE","0",11.8,841,876,890,45.2,60.00,1.38,991,24.0,0.000000,30.000000,191.0,185.
0,7.4,195.0,n/a,100.1,49.127,91.9,0.057713,0.000000,"1","1","0",48.7,194.0,,1707,26.700
,26.17573,405.238006,298.800000,105.991031,10.152203,,-
40.000000,115.912773,"0",15.098036,,"2","13:42:58",42.297943,-
83.720038,272.6,27.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,22.66,1.5
7,8.609,3192.294,2.954,0.062,0.051,0.112,0.060,0.049,0.109,0.0000,,,,1719.449,,,,,,,,,
,,,,0.850,0.000365,,,,3.762,0.00348,0.00007,0.00006,0.00013,0.00007,0.00006,0.00013,0.0
0000,,,0.000000000000,2.02548,9.631,0.0140,140.000000,1.8,1.456768,3.2,-
12.0,0.0000,7.13,11.8,841,876,890,45.2,60.00,1.38,991,24.0,0.000000,30.000000,191.0,185
.0,7.4,195.0,44.700000,-0.000857,-0.001214,-0.000541,-
0.000684,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.912610,30.606305,1.5,1
03.1,100.288742,"1",91.9,0.057713,"3","1",0.160204,0.160006,0.161749,0.159517,14.438296
,98.659073,25.000000,34.900000,35.200000,101.760974,0.605414,0.000000,

"07/31/2017"," 09:47:29.752",9.032,0.0139,n/a,139.271967,1.1,1.4,-
7.2,,7.42,0.9254,8.3579,0.0129,1.0238,1.2551,2.3,0.9917,1.2157,2.2,0.0000,,,0.000,6.867
5,"SAMPLE","0",11.9,841,876,891,45.0,59.76,1.37,991,24.0,0.000000,30.000000,191.0,185.0
,7.5,195.4,n/a,96.5,47.346,91.6,0.058875,0.000000,"1","1","0",54.4,194.0,,1488,26.700,2
4.72397,395.450883,300.200000,101.506726,13.149153,,-
40.000000,114.380000,"0",13.295343,,"2","13:43:00",42.297982,-
83.719830,273.0,27.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,24.10,1.6
7,8.062,3192.880,3.134,0.041,0.050,0.091,0.040,0.049,0.088,0.0000,,,,1907.594,,,,,,,,,
,,,,0.850,0.000332,,,,3.417,0.00335,0.00004,0.00005,0.00010,0.00004,0.00005,0.00009,0.0
0000,,,0.000000000000,2.04086,9.032,0.0139,139.271967,1.1,1.356262,2.5,-
7.2,0.0000,7.42,11.9,841,876,891,45.0,59.76,1.37,991,24.0,0.000000,30.000000,191.0,185.
0,7.5,195.4,44.700000,-0.001000,-0.001213,-0.001281,-
0.001425,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,83.059238,30.679619,1.4,9
9.3,96.685573,"1",91.6,0.058875,"3","1",0.150136,0.156015,0.151648,0.150771,14.402344,9
8.654176,25.000000,34.900000,35.200000,97.996858,0.605931,0.000000,

"07/31/2017"," 09:47:30.752",8.651,0.0131,n/a,130.903766,1.6,1.3,-
11.8,,7.82,0.9283,8.0310,0.0122,1.4565,1.2068,2.7,1.4108,1.1689,2.6,0.0000,,,0.000,7.25
79,"SAMPLE","0",11.8,843,876,891,45.0,59.76,1.37,991,24.0,0.000000,30.000000,191.0,185.
0,7.5,195.7,n/a,101.4,49.729,90.8,0.066048,0.000000,"1","1","0",66.7,194.0,,1496,27.163
,27.26518,385.663759,300.652887,97.022422,17.986842,,-
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83.719742,273.1,27.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,25.12,1.7
4,7.720,3193.589,3.076,0.061,0.050,0.111,0.059,0.049,0.107,0.0000,,,,2098.545,,,,,,,,,
,,,,0.850,0.000335,,,,3.449,0.00332,0.00007,0.00005,0.00012,0.00006,0.00005,0.00012,0.0
0000,,,0.000000000000,2.26543,8.651,0.0131,130.903766,1.6,1.300000,2.9,-
11.8,0.0000,7.82,11.8,843,876,891,45.0,59.76,1.37,991,24.0,0.000000,30.000000,191.0,185
.0,7.5,195.7,44.700000,-0.001000,-0.001314,-0.000490,-
0.000590,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,83.100000,30.646637,1.3,1
04.2,101.542683,"1",90.8,0.066048,"3","1",0.166508,0.176954,0.168912,0.165132,14.449414
,98.646988,25.000000,34.900000,35.200000,102.946118,0.605272,0.000000,

"07/31/2017"," 09:47:31.752",8.983,0.0137,n/a,137.341564,1.3,1.3,-
10.3,,8.57,0.9260,8.3184,0.0127,1.2420,1.1623,2.4,1.1998,1.1229,2.3,0.0000,,,0.000,7.93
62,"SAMPLE","0",11.9,844,877,892,44.2,58.66,1.35,991,24.0,0.000000,30.000000,191.0,185.
0,7.5,195.9,n/a,112.2,55.053,90.6,0.075808,0.000000,"1","1","0",74.2,194.0,,1521,27.628

,31.23310,380.449143,327.498456,92.538117,23.233202,,-
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83.719538,273.4,28.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,24.23,1.6
7,7.991,3192.998,3.107,0.050,0.047,0.097,0.048,0.045,0.093,0.0000,,,,2214.972,,,,,,,,,
,,,,0.850,0.000384,,,,3.954,0.00385,0.00006,0.00006,0.00012,0.00006,0.00006,0.00012,0.0
0000,,,0.000000000000,2.74234,8.983,0.0137,137.341564,1.3,1.255152,2.6,-
10.3,0.0000,8.57,11.9,844,877,892,44.2,58.66,1.35,991,24.0,0.000000,30.000000,191.0,185
.0,7.5,195.9,44.700000,-0.000945,-0.001210,-0.000693,-
0.000738,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,83.018182,30.600000,1.3,1
15.3,112.415257,"1",90.6,0.075808,"3","1",0.206082,0.215706,0.208747,0.179246,14.457777
,98.629716,25.000000,34.900000,35.200000,114.188023,0.603999,0.000000,

"07/31/2017"," 09:47:32.752",9.862,0.0129,n/a,128.716667,1.1,1.2,-
12.9,,8.97,0.9194,9.0665,0.0118,1.0536,1.1032,2.2,1.0173,1.0652,2.1,0.0000,,,0.000,8.24
69,"SAMPLE","0",11.9,844,877,892,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185.
0,7.5,195.5,n/a,117.3,57.554,91.4,0.077783,0.000000,"1","1","0",75.5,194.0,,1558,28.121
,32.73507,383.363429,301.720401,93.509003,24.784314,,-
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3,8.771,3192.461,2.652,0.039,0.041,0.080,0.038,0.039,0.077,0.0000,,,,2111.420,,,,,,,,,
,,,,0.850,0.000437,,,,4.506,0.00374,0.00005,0.00006,0.00011,0.00005,0.00006,0.00011,0.0
0000,,,0.000000000000,2.97917,9.862,0.0129,128.716667,1.1,1.200000,2.3,-
12.9,0.0000,8.97,11.9,844,877,892,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185
.0,7.5,195.5,44.700000,-0.001044,-0.001300,-0.000764,-
0.000864,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.803537,30.600000,1.2,1
20.7,117.532000,"1",91.4,0.077783,"3","1",0.222021,0.232329,0.224509,0.180855,14.472668
,98.643210,25.000000,34.900000,35.200000,119.572565,0.603533,0.000000,

"07/31/2017"," 09:47:33.752",10.545,0.0116,n/a,116.115635,1.2,1.1,-
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31,"SAMPLE","0",11.8,842,877,892,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185.
0,7.4,195.2,n/a,110.7,54.315,91.9,0.066662,0.000000,"1","1","0",70.1,194.0,,1591,28.570
,29.24232,386.277714,303.085764,95.223778,19.722320,,-
40.000000,119.693684,"0",25.199872,,"2","13:43:04",42.298158,-
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4,9.387,3192.286,2.237,0.037,0.035,0.072,0.036,0.034,0.069,0.0000,,,,1871.642,,,,,,,,,
,,,,0.850,0.000438,,,,4.521,0.00317,0.00005,0.00005,0.00010,0.00005,0.00005,0.00010,0.0
0000,,,0.000000000000,2.64998,10.545,0.0116,116.115635,1.2,1.100000,2.3,-
12.0,0.0000,8.50,11.8,842,877,892,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185
.0,7.4,195.2,44.700000,-0.001043,-0.001300,0.000096,-
0.000004,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,83.024613,30.600000,1.1,1
13.9,110.877778,"1",91.9,0.066662,"3","1",0.195230,0.191701,0.197656,0.175587,14.382943
,98.636590,25.000000,34.933670,35.200000,112.791653,0.604169,0.000000,

"07/31/2017"," 09:47:34.752",10.478,0.0110,n/a,110.000000,0.7,1.1,-
10.0,,7.42,0.9147,9.5836,0.0101,0.6655,1.0062,1.7,0.6426,0.9715,1.6,0.0000,,,0.000,6.79
07,"SAMPLE","0",11.9,845,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185.
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24.27758,389.192000,316.013713,96.938554,10.802548,,-
40.000000,117.063439,"0",42.251154,,"2","13:43:04",42.298191,-
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5,9.327,3192.527,2.133,0.023,0.035,0.058,0.022,0.034,0.056,0.0000,,,,1644.819,,,,,,,,,
,,,,0.850,0.000389,,,,4.011,0.00268,0.00003,0.00004,0.00007,0.00003,0.00004,0.00007,0.0
0000,,,0.000000000000,2.06608,10.478,0.0110,110.000000,0.7,1.100000,1.8,-
10.0,0.0000,7.42,11.9,845,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185
.0,7.4,195.0,44.700000,-0.000991,-0.001145,-0.000747,-
0.000847,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,83.100000,30.600000,1.1,1
01.7,98.988889,"1",91.6,0.066697,"3","1",0.146004,0.149306,0.146964,0.145565,14.450069,
98.621937,25.000000,34.916835,35.200000,100.398469,0.605652,0.000000,

"07/31/2017"," 09:47:35.752",9.880,0.0111,n/a,110.721154,1.6,1.1,-
8.7,,6.68,0.9192,9.0824,0.0102,1.4586,1.0111,2.5,1.4083,0.9763,2.4,0.0000,,,0.000,6.138
5,"SAMPLE","0",11.8,844,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185.0
,7.5,195.0,n/a,83.9,41.177,91.6,0.046955,0.000000,"1","1","0",8.5,194.0,,1572,28.970,20
.98308,369.084955,304.062615,91.702479,1.000000,,-
40.000000,108.957791,"0",59.302436,,"2","13:43:06",42.298270,-
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3,8.787,3193.028,2.277,0.054,0.037,0.091,0.052,0.036,0.088,0.0000,,,,1569.146,,,,,,,,,

,,,,0.850,0.000313,,,,3.229,0.00230,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009,0.0
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8.7,0.0000,6.68,11.8,844,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185.
0,7.5,195.0,44.700000,-0.001043,-0.001329,-0.000612,-
0.000712,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,83.034982,30.621673,1.1,8
6.4,84.044444,"1",91.6,0.046955,"3","1",0.110382,0.081392,0.109651,0.111123,14.450976,9
8.638522,25.000000,35.000000,35.200000,84.969193,0.608019,0.000000,

"07/31/2017"," 09:47:36.752",8.614,0.0119,n/a,118.733974,1.7,1.1,-
4.7,,6.66,0.9289,8.0020,0.0110,1.5579,1.0218,2.6,1.5042,0.9866,2.5,0.0000,,,0.000,6.191
1,"SAMPLE","0",11.9,842,877,891,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185.0
,7.5,195.0,n/a,67.4,33.078,90.6,0.019781,0.000000,"1","1","0",0.0,194.0,,1526,27.963,15
.32685,345.230252,304.600000,75.173554,1.000000,,-
40.000000,103.166271,"0",74.133222,,"2","13:43:06",42.298304,-
83.718872,275.2,30.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,25.23,1.7
4,7.654,3194.083,2.802,0.065,0.043,0.108,0.063,0.041,0.104,0.0000,,,,1796.863,,,,,,,,,
,,,,0.850,0.000222,,,,2.286,0.00200,0.00005,0.00003,0.00008,0.00004,0.00003,0.00007,0.0
0000,,,0.000000000000,1.28538,8.614,0.0119,118.733974,1.7,1.100000,2.8,-
4.7,0.0000,6.66,11.9,842,877,891,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185.
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0.000336,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.816800,30.694400,1.1,6
9.3,67.517789,"1",90.6,0.019781,"3","1",0.069055,0.045805,0.065200,0.070914,14.520595,9
8.652755,25.000000,35.000000,35.229879,67.728802,0.611963,0.000000,

"07/31/2017"," 09:47:37.752",6.587,0.0120,n/a,120.000000,1.5,1.1,-
5.0,,7.52,0.9448,6.2239,0.0113,1.4439,1.0393,2.5,1.3942,1.0035,2.4,0.0000,,,0.000,7.102
8,"SAMPLE","0",11.8,843,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185.0
,7.5,195.0,n/a,52.2,25.610,90.1,0.020088,0.000000,"1","1","0",0.0,194.0,,1477,27.009,13
.13021,321.375549,305.022222,58.644628,1.000000,,-
40.000000,101.319815,"0",74.234154,,"2","13:43:08",42.298385,-
83.718663,275.8,29.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,32.69,2.2
6,5.841,3197.181,3.707,0.078,0.056,0.134,0.075,0.054,0.129,0.0000,,,,2652.968,,,,,,,,,
,,,,0.850,0.000134,,,,1.376,0.00160,0.00003,0.00002,0.00006,0.00003,0.00002,0.00006,0.0
0000,,,0.000000000000,1.14175,6.587,0.0120,120.000000,1.5,1.100000,2.6,-
5.0,0.0000,7.52,11.8,843,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185.
0,7.5,195.0,44.700000,-0.001000,-0.001286,-0.000386,-
0.000486,,n/a,n/a,45.000000,53.000000,1037.000000,1013.000000,82.868778,30.631222,1.1,5
3.6,52.286395,"1",90.1,0.020088,"3","1",0.047323,0.033365,0.043709,0.049030,14.568957,9
8.683635,25.000000,35.000000,35.250680,51.922513,0.617756,0.000000,

"07/31/2017"," 09:47:38.752",4.214,0.0098,n/a,97.711443,1.9,1.1,-
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,7.5,195.0,n/a,48.0,23.529,90.1,0.021773,0.000000,"1","1","0",0.0,194.0,,1436,26.080,12
.11609,299.504585,303.102500,42.115702,1.000000,,-
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83.718579,275.9,29.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,50.54,3.4
9,3.717,3206.442,4.732,0.149,0.084,0.234,0.144,0.081,0.226,0.0000,,,,5166.194,,,,,,,,,
,,,,0.850,0.000080,,,,0.826,0.00122,0.00004,0.00002,0.00006,0.00004,0.00002,0.00006,0.0
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0.000508,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.027786,30.642595,1.1,4
9.3,48.114478,"1",90.1,0.021773,"3","1",0.036301,0.021452,0.034237,0.037028,14.457628,9
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"07/31/2017"," 09:47:39.752",2.378,0.0095,n/a,95.328947,2.4,1.0,-
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253,"SAMPLE","0",11.8,841,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185
.0,7.4,195.0,n/a,45.3,22.227,89.1,0.027608,0.000000,"1","1","0",0.0,194.0,,1398,25.687,
11.69486,287.250699,304.600000,32.471059,1.000000,,-
40.000000,100.300523,"0",74.436017,,"2","13:43:10",42.298495,-
83.718385,276.0,27.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,88.70,6.1
3,2.081,3224.441,8.228,0.335,0.142,0.477,0.324,0.137,0.461,0.0000,,,,12003.510,,,,,,,,
,,,,,0.850,0.000044,,,,0.447,0.00114,0.00005,0.00002,0.00007,0.00004,0.00002,0.00006,0.
00000,,,0.000000000000,1.66375,2.378,0.0095,95.328947,2.4,1.000000,3.4,-
7.3,0.0000,12.17,11.8,841,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,185
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9717,"SAMPLE","0",11.9,843,878,889,43.2,57.32,1.32,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,n/a,43.2,21.197,87.9,0.024744,0.000000,"1","1","0",0.0,194.0,,1367,24.840
,11.38657,274.996813,304.600000,26.869565,1.000000,,-
40.000000,100.190000,"0",69.610986,,"2","13:43:10",42.298526,-
83.718305,276.0,27.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,153.53,10
.61,1.145,3251.478,16.920,0.527,0.250,0.777,0.507,0.241,0.748,0.0000,,,,26287.765,,,,,,
,,,,,,,,0.850,0.000024,,,,0.246,0.00128,0.00004,0.00002,0.00006,0.00004,0.00002,0.00006
,0.00000,,,0.000000000000,1.99192,1.362,0.0111,111.349481,2.1,1.000000,3.1,-
11.8,0.0000,15.14,11.9,843,878,889,43.2,57.32,1.32,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,44.700000,-0.000856,-0.001300,-0.000370,-
0.000482,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,82.843109,30.700000,1.0,4
4.3,43.287879,"1",87.9,0.024744,"3","1",0.027489,0.029515,0.026855,0.028039,14.606835,9
8.683820,25.000000,35.000000,35.232323,42.465770,0.623209,0.000000,

"07/31/2017"," 09:47:41.752",0.800,0.0081,n/a,80.755020,1.6,1.0,-
14.9,,17.46,0.9935,0.7951,0.0080,1.6247,0.9935,2.6,1.5678,0.9586,2.5,0.0000,,,0.000,17.
3443,"SAMPLE","0",11.9,841,877,890,43.8,58.15,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,n/a,52.1,25.546,88.2,0.040171,0.000000,"1","1","0",9.4,193.9,,1352,24.426
,17.57534,262.742927,304.600000,21.268071,1.000000,,-
40.000000,99.944105,"0",51.262621,,"2","13:43:12",42.298598,-
83.718123,275.9,26.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,260.09,17
.97,0.659,3313.796,21.281,0.709,0.434,1.143,0.684,0.418,1.103,0.0000,,,,52558.608,,,,,,
,,,,,,,,0.850,0.000017,,,,0.175,0.00113,0.00004,0.00002,0.00006,0.00004,0.00002,0.00006
,0.00000,,,0.000000000000,2.78111,0.800,0.0081,80.755020,1.6,1.000000,2.6,-
14.9,0.0000,17.46,11.9,841,877,890,43.8,58.15,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,44.700000,-0.000816,-0.001142,-0.000306,-
0.000465,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.052180,30.636955,1.0,5
3.3,52.207578,"1",88.2,0.040171,"3","1",0.053595,0.062284,0.054130,0.053708,14.443053,9
8.683909,25.000000,35.000000,35.200000,51.657802,0.618567,0.000000,

"07/31/2017"," 09:47:42.752",0.709,0.0089,n/a,88.787149,2.2,1.0,-
17.9,,18.83,0.9942,0.7048,0.0088,2.1872,0.9942,3.2,2.1118,0.9599,3.1,0.0000,,,0.000,18.
7222,"SAMPLE","0",11.9,841,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,n/a,78.9,38.701,87.5,0.048602,0.000000,"1","1","0",42.1,193.8,,1385,24.84
0,21.61531,259.560023,287.145679,15.666578,8.062753,,-
40.000000,102.075460,"0",32.914256,,"2","13:43:12",42.298627,-
83.718047,275.7,26.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,292.81,20
.23,0.583,3327.386,26.523,1.081,0.492,1.573,1.044,0.475,1.519,0.0000,,,,64265.855,,,,,,
,,,,,,,,0.850,0.000023,,,,0.236,0.00188,0.00008,0.00003,0.00011,0.00007,0.00003,0.00011
,0.00000,,,0.000000000000,4.54788,0.709,0.0089,88.787149,2.2,1.000000,3.2,-
17.9,0.0000,18.83,11.9,841,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,44.700000,-0.000800,-0.001256,-0.001103,-
0.001203,,n/a,n/a,45.000000,53.000000,1038.000000,1013.559289,83.163583,30.636417,1.0,8
0.7,79.021000,"1",87.5,0.048602,"3","3",0.074982,0.078671,0.100796,0.100477,14.278199,9
8.677135,25.000000,34.900000,35.200000,79.228030,0.608996,0.000000,

"07/31/2017"," 09:47:43.752",2.112,0.0149,n/a,148.652850,1.7,1.0,-
15.5,,19.75,0.9819,2.0739,0.0146,1.6956,0.9819,2.7,1.6371,0.9481,2.6,0.0000,,,0.000,19.
3901,"SAMPLE","0",12.0,842,878,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,n/a,94.6,46.400,88.0,0.065618,0.000000,"1","1","0",67.7,193.7,,1427,25.63
0,27.80485,276.473281,306.194500,41.158543,19.143573,,-
40.000000,109.771274,"0",14.565891,,"2","13:43:14",42.298695,-
83.717872,275.4,25.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,99.44,6.8
7,1.843,3221.363,14.430,0.276,0.160,0.436,0.266,0.154,0.421,0.0000,,,,21899.464,,,,,,,
,,,,,,0.850,0.000081,,,,0.831,0.00372,0.00007,0.00004,0.00011,0.00007,0.00004,0.00011,0
.00000,,,0.000000000000,5.64708,2.112,0.0149,148.652850,1.7,1.000000,2.7,-
15.5,0.0000,19.75,12.0,842,878,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,44.700000,-0.000800,-0.001157,-0.000194,-
0.000351,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.118899,30.690551,1.0,9
6.9,94.800683,"1",88.0,0.065618,"3","3",0.004035,0.013299,0.144950,0.143856,14.406207,9
8.676187,25.000000,34.900000,35.200000,95.568677,0.606145,0.000000,

"07/31/2017"," 09:47:44.752",5.065,0.0176,n/a,175.715467,1.2,0.8,-
17.0,,19.84,0.9570,4.8474,0.0168,1.1693,0.7761,1.9,1.1290,0.7493,1.9,0.0000,,,0.000,18.
9828,"SAMPLE","0",11.9,845,878,891,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,n/a,93.5,45.820,88.4,0.061217,0.000000,"1","1","0",70.7,193.6,,1505,27.23
1,28.59266,293.386539,306.800000,70.850420,20.261231,,-
40.000000,115.946504,"0",16.409757,,"2","13:43:14",42.298724,-
83.717796,275.2,26.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,42.16,2.9
1,4.491,3197.673,7.060,0.081,0.054,0.134,0.078,0.052,0.130,0.0000,,,,9105.000,,,,,,,,,,
,,,,0.850,0.000187,,,,1.918,0.00423,0.00005,0.00003,0.00008,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,5.45940,5.065,0.0176,175.715467,1.2,0.810931,2.0,-
17.0,0.0000,19.84,11.9,845,878,891,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,44.655466,-0.000900,-0.001155,-0.000402,-
0.000357,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,83.267708,30.616146,0.8,9
5.7,93.621200,"1",88.4,0.061217,"3","3",-
0.000001,0.008911,0.138907,0.137573,14.566999,98.660141,25.000000,34.900000,35.200000,9
4.405002,0.606368,0.000000,

"07/31/2017"," 09:47:45.752",8.374,0.0160,n/a,159.883139,0.5,0.7,-
10.6,,17.70,0.9307,7.7934,0.0149,0.4937,0.6515,1.1,0.4766,0.6290,1.1,0.0000,,,0.000,16.
4769,"SAMPLE","0",11.9,846,878,892,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.2,n/a,83.3,40.851,88.1,0.053677,0.000000,"1","1","0",50.5,193.4,,1552,28.24
2,20.50064,310.299797,308.354066,100.542297,6.789823,,-
40.000000,113.495165,"0",26.145164,,"2","13:43:16",42.298793,-
83.717617,274.8,27.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,25.91,1.7
9,7.444,3192.804,3.880,0.021,0.028,0.049,0.020,0.027,0.047,0.0000,,,,4908.176,,,,,,,,,
,,,,0.850,0.000267,,,,2.749,0.00334,0.00002,0.00002,0.00004,0.00002,0.00002,0.00004,0.0
0000,,,0.000000000000,4.22483,8.374,0.0160,159.883139,0.5,0.700000,1.2,-
10.6,0.0000,17.70,11.9,846,878,892,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
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0.000384,,n/a,n/a,45.000000,53.000000,1038.000000,1013.550696,83.242384,30.600000,0.7,8
5.3,83.441351,"1",88.1,0.053677,"3","3",-
0.000029,0.011401,0.110739,0.109774,14.480630,98.714643,25.000000,34.900000,35.200000,8
3.844534,0.608051,0.000000,

"07/31/2017"," 09:47:46.752",9.229,0.0125,n/a,125.309661,-0.0,0.7,-
11.5,,13.67,0.9242,8.5288,0.0116,0.0000,0.6469,0.6,0.0000,0.6246,0.6,0.0000,,,0.000,12.
6291,"SAMPLE","0",11.9,847,878,892,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.6,n/a,81.8,40.129,88.3,0.054299,0.000000,"1","1","0",41.7,193.3,,1587,28.72
6,20.87505,310.068300,308.298182,118.097333,4.947612,,-
40.000000,109.610677,"0",35.880570,,"2","13:43:16",42.298825,-
83.717534,274.6,28.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,23.61,1.6
3,8.204,3193.172,2.760,0.000,0.025,0.025,0.000,0.024,0.024,0.0000,,,,3437.997,,,,,,,,,
,,,,0.850,0.000287,,,,2.955,0.00255,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.0
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11.5,0.0000,13.67,11.9,847,878,892,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.6,44.600000,-0.001100,-0.001073,-0.000869,-
0.000927,,n/a,n/a,45.000000,53.000000,1038.000000,1013.422764,83.200000,30.600000,0.7,8
3.8,81.934783,"1",88.3,0.054299,"3","3",-
0.000061,0.009613,0.106693,0.105576,14.500573,98.678533,25.000000,34.900000,35.200000,8
2.338652,0.608357,0.000000,

"07/31/2017"," 09:47:47.752",8.545,0.0111,n/a,111.185065,0.4,0.7,-
7.9,,10.26,0.9297,7.9443,0.0103,0.3588,0.6091,1.0,0.3455,0.5865,0.9,0.0000,,,0.000,9.54
08,"SAMPLE","0",11.9,846,879,893,43.2,57.31,1.32,991,24.0,0.000000,30.000000,191.0,185.
0,7.5,195.9,n/a,77.7,38.119,88.6,0.054025,0.000000,"1","1","0",37.8,193.2,,1609,29.190,
20.36452,307.138093,308.445140,108.764000,4.000000,,-
40.000000,107.444265,"0",44.680959,,"2","13:43:18",42.298900,-
83.717337,274.1,29.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,25.43,1.7
6,7.566,3194.449,2.645,0.015,0.026,0.041,0.015,0.025,0.039,0.0000,,,,2789.469,,,,,,,,,
,,,,0.850,0.000254,,,,2.615,0.00217,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.0
0000,,,0.000000000000,2.28273,8.545,0.0111,111.185065,0.4,0.655138,1.0,-
7.9,0.0000,10.26,11.9,846,879,893,43.2,57.31,1.32,991,24.0,0.000000,30.000000,191.0,185
.0,7.5,195.9,44.600000,-0.001045,-0.001100,-0.000799,-
0.000799,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,83.200000,30.600000,0.7,7
9.6,77.844692,"1",88.6,0.054025,"3","3",0.038947,0.038859,0.096755,0.095722,14.450933,9
8.700061,25.000000,34.900000,35.285103,78.171232,0.609200,0.000000,

"07/31/2017"," 09:47:48.752",7.494,0.0127,n/a,127.418831,1.0,0.6,-

6.7,,9.14,0.9380,7.0289,0.0120,0.9095,0.5628,1.5,0.8754,0.5416,1.4,0.0000,,,0.000,8.569
0,"SAMPLE","0",12.0,844,879,893,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,185.0
,7.6,196.0,n/a,84.8,41.575,88.6,0.064589,0.000000,"1","1","0",49.8,193.1,,1636,29.453,2
2.33958,304.207885,309.000000,99.430667,7.000000,,-
40.000000,107.772228,"0",36.774523,,"2","13:43:18",42.298933,-
83.717251,274.0,29.9,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,28.85,1.9
9,6.615,3195.245,3.458,0.043,0.027,0.070,0.042,0.026,0.067,0.0000,,,,2832.374,,,,,,,,,
,,,,0.850,0.000245,,,,2.523,0.00273,0.00003,0.00002,0.00006,0.00003,0.00002,0.00005,0.0
0000,,,0.000000000000,2.23610,7.494,0.0127,127.418831,1.0,0.600000,1.6,-
6.7,0.0000,9.14,12.0,844,879,893,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,185.
0,7.6,196.0,44.600000,-0.000943,-0.001200,-0.000896,-
0.000953,,n/a,n/a,45.000000,53.000000,1038.000000,1013.565657,83.200000,30.600000,0.6,8
6.9,84.972673,"1",88.6,0.064589,"3","3",0.115303,0.119013,0.116918,0.115810,14.457450,9
8.683796,25.000000,34.900000,35.200000,85.502665,0.607806,0.000000,

"07/31/2017"," 09:47:49.752",6.910,0.0137,n/a,137.212693,1.4,0.6,-
9.9,,9.69,0.9425,6.5128,0.0129,1.3048,0.5655,1.9,1.2558,0.5443,1.8,0.0000,,,0.000,9.132
1,"SAMPLE","0",11.9,842,878,892,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,185.0
,7.5,196.0,n/a,90.0,44.103,88.6,0.066402,0.000000,"1","1","0",49.8,193.0,,1656,29.819,2
3.76273,301.808451,306.112500,90.097333,7.000000,,-
40.000000,110.194570,"0",28.868087,,"2","13:43:20",42.299012,-
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6,6.099,3195.757,4.039,0.067,0.029,0.096,0.065,0.028,0.092,0.0000,,,,3258.165,,,,,,,,,
,,,,0.850,0.000241,,,,2.480,0.00313,0.00005,0.00002,0.00007,0.00005,0.00002,0.00007,0.0
0000,,,0.000000000000,2.52793,6.910,0.0137,137.212693,1.4,0.600000,2.0,-
9.9,0.0000,9.69,11.9,842,878,892,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,185.
0,7.5,196.0,44.600000,-0.000945,-0.001255,-0.000720,-
0.000820,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.200000,30.600000,0.6,9
2.2,90.090256,"1",88.6,0.066402,"3","3",0.129710,0.133195,0.131368,0.130346,14.367824,9
8.672528,25.000000,34.900000,35.200000,90.764327,0.606930,0.000000,

"07/31/2017"," 09:47:50.752",7.073,0.0140,n/a,140.000000,1.4,0.6,-
6.0,,10.85,0.9412,6.6576,0.0132,1.3019,0.5647,1.9,1.2531,0.5435,1.8,0.0000,,,0.000,10.2
115,"SAMPLE","0",12.0,842,878,890,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,185
.0,7.5,196.0,n/a,97.5,47.789,88.3,0.073889,0.000000,"1","1","0",52.5,192.8,,1683,30.430
,27.08705,303.703457,309.800000,85.569345,10.000000,,-
40.000000,112.949868,"0",20.961652,,"2","13:43:20",42.299046,-
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1,6.246,3195.355,4.025,0.065,0.028,0.094,0.063,0.027,0.090,0.0000,,,,3563.621,,,,,,,,,
,,,,0.850,0.000267,,,,2.747,0.00346,0.00006,0.00002,0.00008,0.00005,0.00002,0.00008,0.0
0000,,,0.000000000000,3.06298,7.073,0.0140,140.000000,1.4,0.600000,2.0,-
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0.001243,0.000233,0.000090,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,83.2475
98,30.600000,0.6,99.8,97.574380,"1",88.3,0.073889,"3","1",0.153470,0.152401,0.155475,0.
154105,14.383778,98.656905,25.000000,34.900000,35.200000,98.493189,0.605732,0.000000,

"07/31/2017"," 09:47:51.752",7.651,0.0136,n/a,135.938282,1.3,0.6,-
8.5,,11.30,0.9367,7.1662,0.0127,1.2598,0.5620,1.8,1.2125,0.5409,1.8,0.0000,,,0.000,10.5
843,"SAMPLE","0",11.9,843,878,891,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,185
.0,7.5,195.7,n/a,98.3,48.217,88.6,0.074929,0.000000,"1","1","0",52.7,192.7,,1698,30.459
,27.23934,305.598464,309.800000,84.801689,10.000000,,-
40.000000,115.864112,"0",14.339119,,"2","13:43:22",42.299128,-
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5,6.762,3194.654,3.613,0.059,0.026,0.085,0.057,0.025,0.082,0.0000,,,,3430.794,,,,,,,,,
,,,,0.850,0.000290,,,,2.984,0.00337,0.00005,0.00002,0.00008,0.00005,0.00002,0.00008,0.0
0000,,,0.000000000000,3.20321,7.651,0.0136,135.938282,1.3,0.600000,1.9,-
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.0,7.5,195.7,44.600000,-0.000989,-0.001244,0.000067,-
0.000133,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.397748,30.600000,0.6,1
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98.690735,25.000000,34.900000,35.200000,99.435815,0.605608,0.000000,

"07/31/2017"," 09:47:52.752",8.225,0.0128,n/a,127.619835,1.4,0.7,-
4.2,,11.16,0.9320,7.6656,0.0119,1.3369,0.6524,2.0,1.2901,0.6295,1.9,0.0000,,,0.000,10.4
027,"SAMPLE","0",12.0,843,878,890,43.8,58.17,1.34,991,24.0,0.000000,30.000000,191.8,185
.0,7.5,195.3,n/a,91.0,44.645,88.6,0.055021,0.000000,"1","1","0",35.8,192.6,,1695,31.050
,24.75965,307.493470,310.102929,84.034033,6.484043,,-

40.000000,115.001121,"0",13.410416,,"2","13:43:22",42.299166,-
83.716656,273.2,31.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,26.37,1.8
2,7.301,3194.222,3.154,0.058,0.028,0.087,0.056,0.027,0.084,0.0000,,,,3151.818,,,,,,,,,,
,,,,0.850,0.000287,,,,2.955,0.00292,0.00005,0.00003,0.00008,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,2.91509,8.225,0.0128,127.619835,1.4,0.700000,2.1,-
4.2,0.0000,11.16,12.0,843,878,890,43.8,58.17,1.34,991,24.0,0.000000,30.000000,191.8,185
.0,7.5,195.3,44.600000,-0.000945,-0.001245,-0.001172,-
0.001327,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.400000,30.600000,0.7,9
3.3,91.175728,"1",88.6,0.055021,"3","1",0.129985,0.120468,0.130979,0.131281,14.455012,9
8.684413,25.000000,34.900000,35.200000,91.965595,0.606688,0.000000,

"07/31/2017"," 09:47:53.752",7.838,0.0121,n/a,120.650542,1.6,0.7,-
6.0,,10.45,0.9349,7.3280,0.0113,1.4690,0.6545,2.1,1.4182,0.6318,2.0,0.0000,,,0.000,9.76
83,"SAMPLE","0",11.9,845,878,891,44.0,58.36,1.34,992,24.0,0.000000,30.000000,191.2,185.
0,7.5,195.0,n/a,93.8,45.978,88.8,0.056247,0.000000,"1","1","0",45.4,192.5,,1680,30.430,
21.82873,310.381185,309.385284,83.266377,3.027372,,-
40.000000,109.638621,"0",12.481713,,"2","13:43:24",42.299255,-
83.716445,273.3,32.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,27.63,1.9
1,6.960,3195.021,3.130,0.067,0.030,0.097,0.065,0.029,0.094,0.0000,,,,3096.721,,,,,,,,,
,,,,0.850,0.000283,,,,2.909,0.00285,0.00006,0.00003,0.00009,0.00006,0.00003,0.00009,0.0
0000,,,0.000000000000,2.81903,7.838,0.0121,120.650542,1.6,0.700000,2.3,-
6.0,0.0000,10.45,11.9,845,878,891,44.0,58.36,1.34,992,24.0,0.000000,30.000000,191.2,185
.0,7.5,195.0,44.600000,-0.000945,-0.001236,-0.000632,-
0.000777,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,83.400000,30.600000,0.7,9
6.1,93.884298,"1",88.8,0.056247,"3","1",0.143075,0.143872,0.144833,0.144162,14.398251,9
8.681644,25.000000,34.833884,35.200000,94.731867,0.606340,0.000000,

"07/31/2017"," 09:47:54.752",7.170,0.0129,n/a,128.990826,1.2,0.7,-
4.6,,9.93,0.9399,6.7398,0.0121,1.1600,0.6580,1.8,1.1229,0.6369,1.8,0.0000,,,0.000,9.332
9,"SAMPLE","0",11.9,845,878,890,44.8,59.50,1.37,991,24.0,0.000000,30.000000,191.8,185.0
,7.5,195.0,n/a,103.2,50.612,89.1,0.071561,0.000000,"1","1","0",60.6,192.3,,1682,30.430,
29.77103,317.118675,309.000000,83.941193,12.992248,,-
40.000000,114.321981,"0",11.553010,,"2","13:43:24",42.299296,-
83.716356,273.4,31.9,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,30.11,2.0
8,6.389,3195.691,3.659,0.058,0.033,0.090,0.056,0.032,0.087,0.0000,,,,3217.607,,,,,,,,,
,,,,0.850,0.000286,,,,2.946,0.00337,0.00005,0.00003,0.00008,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,2.96485,7.170,0.0129,128.990826,1.2,0.700000,1.9,-
4.6,0.0000,9.93,11.9,845,878,890,44.8,59.50,1.37,991,24.0,0.000000,30.000000,191.8,185.
0,7.5,195.0,44.600000,-0.000943,-0.001230,-0.001053,-
0.001153,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.439441,30.600000,0.7,1
05.8,103.356734,"1",89.1,0.071561,"3","1",0.169808,0.166933,0.172583,0.170743,14.547426
,98.701167,25.000000,34.848653,35.200000,104.571366,0.605000,0.000000,

"07/31/2017"," 09:47:55.752",7.328,0.0137,n/a,137.398990,1.3,0.7,-
5.6,,10.38,0.9386,6.8780,0.0129,1.2299,0.6571,1.9,1.1913,0.6364,1.8,0.0000,,,0.000,9.74
22,"SAMPLE","0",11.9,844,878,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.
0,7.5,195.0,n/a,101.5,49.796,89.2,0.063977,0.000000,"1","1","0",54.9,192.2,,1671,30.430
,28.48830,323.856164,308.796656,85.382531,13.000000,,-
40.000000,119.594875,"0",13.163055,,"2","13:43:26",42.299390,-
83.716148,273.6,31.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,29.48,2.0
4,6.536,3195.068,3.813,0.060,0.032,0.092,0.058,0.031,0.089,0.0000,,,,3290.561,,,,,,,,,
,,,,0.850,0.000287,,,,2.957,0.00353,0.00006,0.00003,0.00008,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,3.04496,7.328,0.0137,137.398990,1.3,0.700000,2.0,-
5.6,0.0000,10.38,11.9,844,878,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185
.0,7.5,195.0,44.600000,-0.000956,-0.001244,-0.000723,-
0.000823,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.586608,30.600000,0.7,1
04.1,101.660606,"1",89.2,0.063977,"3","1",0.177675,0.174170,0.180165,0.158742,14.471233
,98.646348,25.000000,34.800000,35.200000,102.850655,0.605297,0.000000,

"07/31/2017"," 09:47:56.752",8.360,0.0128,n/a,128.483333,0.9,0.7,-
9.0,,11.17,0.9306,7.7795,0.0120,0.8806,0.6514,1.5,0.8529,0.6310,1.5,0.0000,,,0.000,10.3
903,"SAMPLE","0",11.9,842,877,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185
.0,7.5,195.0,n/a,122.6,60.126,89.6,0.082471,0.000000,"1","1","0",65.6,192.2,,1674,30.43
0,33.99102,330.593654,308.987211,86.823869,19.420863,,-
40.000000,119.758449,"0",18.862936,,"2","13:43:26",42.299432,-
83.716063,273.8,31.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,25.96,1.7
9,7.459,3194.021,3.124,0.038,0.028,0.066,0.037,0.027,0.064,0.0000,,,,3101.795,,,,,,,,,
,,,,0.850,0.000392,,,,4.039,0.00395,0.00005,0.00004,0.00008,0.00005,0.00003,0.00008,0.0

0000,,,0.000000000000,3.92121,8.360,0.0128,128.483333,0.9,0.700000,1.6,-
9.0,0.0000,11.17,11.9,842,877,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185
.0,7.5,195.0,44.600000,-0.001000,-0.001189,-0.001157,-
0.001357,,n/a,n/a,45.000000,53.000000,1038.000000,1013.553753,83.400804,30.666399,0.7,1
25.8,122.804628,"1",89.6,0.082471,"3","1",0.245911,0.244383,0.248913,0.177668,14.436993
,98.652471,25.000000,34.800000,35.200000,124.729949,0.603026,0.000000,

"07/31/2017"," 09:47:57.752",9.231,0.0116,n/a,115.988562,0.7,0.7,-
9.3,,10.69,0.9239,8.5284,0.0107,0.6608,0.6467,1.3,0.6401,0.6264,1.3,0.0000,,,0.000,9.87
31,"SAMPLE","0",12.0,840,877,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.
0,7.5,195.0,n/a,124.8,61.222,90.1,0.086085,0.000000,"1","1","0",72.5,192.2,,1683,30.430
,36.56299,335.577952,309.405489,87.622509,23.000000,,-
40.000000,124.210539,"0",24.562817,,"2","13:43:28",42.299532,-
83.715862,274.3,31.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,23.61,1.6
3,8.237,3193.493,2.554,0.026,0.025,0.051,0.025,0.025,0.050,0.0000,,,,2688.126,,,,,,,,,
,,,,0.850,0.000437,,,,4.509,0.00361,0.00004,0.00004,0.00007,0.00004,0.00003,0.00007,0.0
0000,,,0.000000000000,3.79396,9.231,0.0116,115.988562,0.7,0.700000,1.4,-
9.3,0.0000,10.69,12.0,840,877,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185
.0,7.5,195.0,44.600000,-0.001055,-0.001200,-0.000831,-
0.001076,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.260089,30.660089,0.7,1
28.1,125.030233,"1",90.1,0.086085,"3","1",0.249200,0.245834,0.252317,0.180653,14.456580
,98.656951,25.000000,34.800000,35.200000,127.095777,0.602844,0.000000,

"07/31/2017"," 09:47:58.752",10.019,0.0105,n/a,105.497470,0.6,0.8,-
13.2,,9.57,0.9179,9.1961,0.0097,0.5338,0.7343,1.3,0.5170,0.7112,1.2,0.0000,,,0.000,8.78
66,"SAMPLE","0",11.9,842,877,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.
0,7.4,195.0,n/a,110.3,54.155,90.6,0.066185,0.000000,"1","1","0",56.9,192.2,,1688,30.430
,27.92778,339.523735,307.066722,85.570926,12.821782,,-
40.000000,121.456667,"0",30.158047,,"2","13:43:28",42.299577,-
83.715779,274.5,31.6,"10","10","0x2c0115c1",0.859759,1.159759,1.459759,14.473,21.83,1.5
1,8.947,3193.069,2.140,0.019,0.027,0.046,0.019,0.026,0.045,0.0000,,,,2218.328,,,,,,,,,
,,,,0.850,0.000417,,,,4.300,0.00288,0.00003,0.00004,0.00006,0.00003,0.00003,0.00006,0.0
0000,,,0.000000000000,2.98671,10.019,0.0105,105.497470,0.6,0.800000,1.4,-
13.2,0.0000,9.57,11.9,842,877,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185
.0,7.4,195.0,44.600000,-0.001012,-0.001200,-0.000344,-
0.000644,,n/a,n/a,45.000000,53.000000,1038.000000,1013.437743,83.213710,30.613710,0.8,1
13.4,110.558678,"1",90.6,0.066185,"3","1",0.195477,0.179378,0.196468,0.169128,14.534507
,98.639435,25.000000,34.814380,35.200000,112.244934,0.604230,0.000000,

"07/31/2017"," 09:47:59.752",9.853,0.0091,n/a,90.668317,1.4,0.8,-
9.2,,8.41,0.9192,9.0570,0.0083,1.2869,0.7353,2.0,1.2464,0.7123,2.0,0.0000,,,0.000,7.727
0,"SAMPLE","0",11.9,840,877,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.0
,7.5,195.0,n/a,95.3,46.771,90.2,0.055697,0.000000,"1","1","0",51.7,192.2,,1666,30.430,2
4.10405,343.469518,306.800000,83.519343,9.000000,,-
40.000000,115.955433,"0",26.344158,,"2","13:43:30",42.299682,-
83.715583,275.1,31.8,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,22.19,1.5
3,8.793,3193.706,1.870,0.048,0.027,0.075,0.046,0.026,0.072,0.0000,,,,1981.174,,,,,,,,,
,,,,0.850,0.000355,,,,3.658,0.00214,0.00005,0.00003,0.00009,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,2.26840,9.853,0.0091,90.668317,1.4,0.800000,2.2,-
9.2,0.0000,8.41,11.9,840,877,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.
0,7.5,195.0,44.600000,-0.000957,-
0.001257,0.000357,0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.565923,83.2870
23,30.687023,0.8,97.9,95.469165,"1",90.2,0.055697,"3","1",0.150150,0.126519,0.149680,0.
144933,14.457622,98.640146,25.000000,34.900000,35.200000,96.538131,0.606093,0.000000,

"07/31/2017"," 09:48:00.752",9.364,0.0099,n/a,98.919142,1.5,0.9,-
10.9,,7.56,0.9228,8.6413,0.0091,1.3741,0.8306,2.2,1.3309,0.8045,2.1,0.0000,,,0.000,6.97
82,"SAMPLE","0",11.9,842,877,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.
0,7.4,195.0,n/a,94.3,46.286,90.3,0.073678,0.000000,"1","1","0",51.0,192.2,,1646,29.810,
25.32711,345.494099,321.185900,81.467761,9.162069,,-
40.000000,114.334733,"0",22.530269,,"2","13:43:30",42.299728,-
83.715503,275.4,31.6,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,23.29,1.6
1,8.360,3193.941,2.148,0.053,0.032,0.085,0.052,0.031,0.083,0.0000,,,,1875.401,,,,,,,,,
,,,,0.850,0.000335,,,,3.454,0.00232,0.00006,0.00003,0.00009,0.00006,0.00003,0.00009,0.0
0000,,,0.000000000000,2.02734,9.364,0.0099,98.919142,1.5,0.900000,2.4,-
10.9,0.0000,7.56,11.9,842,877,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185
.0,7.4,195.0,44.600000,-0.000958,-0.001258,-0.000947,-
0.001247,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.360873,30.639127,0.9,9

6.9,94.521912,"1",90.3,0.073678,"3","1",0.142209,0.141874,0.143778,0.142596,14.511823,9
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"07/31/2017"," 09:48:01.752",8.902,0.0107,n/a,107.070789,1.7,1.0,-
8.0,,7.54,0.9261,8.2443,0.0099,1.5540,0.9261,2.5,1.5091,0.8994,2.4,0.0000,,,0.000,6.979
7,"SAMPLE","0",11.9,841,877,889,45.8,60.85,1.40,991,24.0,0.000000,30.000000,192.0,185.0
,7.4,195.0,n/a,92.6,45.456,89.6,0.073675,0.000000,"1","1","0",50.2,192.2,,1629,29.810,2
5.41497,343.202213,304.804878,79.984478,9.342711,,-
40.000000,114.703835,"0",18.716381,,"2","13:43:32",42.299837,-
83.715313,276.1,31.2,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,24.45,1.6
9,7.975,3194.172,2.445,0.063,0.038,0.101,0.061,0.036,0.098,0.0000,,,,1966.262,,,,,,,,,
,,,,0.850,0.000314,,,,3.236,0.00248,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.0
0000,,,0.000000000000,1.99139,8.902,0.0107,107.070789,1.7,1.000000,2.7,-
8.0,0.0000,7.54,11.9,841,877,889,45.8,60.85,1.40,991,24.0,0.000000,30.000000,192.0,185.
0,7.4,195.0,44.600000,-0.000956,-0.001311,0.000156,-
0.000044,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.468809,30.600000,1.0,9
5.1,92.773064,"1",89.6,0.073675,"3","1",0.136999,0.126623,0.137762,0.137788,14.367824,9
8.642548,25.000000,34.900000,35.200000,93.703583,0.606505,0.000000,

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1,"SAMPLE","0",11.9,840,877,889,46.0,61.10,1.40,991,24.0,0.000000,30.000000,192.0,185.0
,7.4,195.0,n/a,97.9,48.048,89.6,0.076668,0.000000,"1","1","0",50.7,192.2,,1614,29.190,2
6.22109,340.910327,303.900000,78.669034,10.263636,,-
40.000000,114.373971,"0",15.628025,,"2","13:43:32",42.299886,-
83.715235,276.4,31.2,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,25.25,1.7
4,7.719,3194.209,2.730,0.061,0.037,0.098,0.059,0.036,0.095,0.0000,,,,2186.546,,,,,,,,,
,,,,0.850,0.000322,,,,3.315,0.00283,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.0
0000,,,0.000000000000,2.26884,8.608,0.0116,115.579773,1.6,0.957060,2.5,-
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0,7.4,195.0,44.600000,-0.000857,-0.001214,-0.000271,-
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98.635587,25.000000,34.900000,35.200000,99.168431,0.605686,0.000000,

"07/31/2017"," 09:48:03.752",8.429,0.0120,n/a,120.000000,1.2,0.9,-
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7,"SAMPLE","0",11.9,841,877,890,46.0,61.10,1.40,991,24.0,0.000000,30.000000,192.0,185.0
,7.4,195.0,n/a,98.4,48.258,89.6,0.075965,0.000000,"1","1","0",56.8,192.2,,1602,29.190,2
6.41305,338.618440,303.317128,77.353591,11.000000,,-
40.000000,115.414862,"0",13.579423,,"2","13:43:34",42.299998,-
83.715055,277.0,31.1,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,25.76,1.7
8,7.559,3194.262,2.894,0.048,0.036,0.084,0.047,0.035,0.082,0.0000,,,,2380.471,,,,,,,,,
,,,,0.850,0.000317,,,,3.265,0.00296,0.00005,0.00004,0.00009,0.00005,0.00004,0.00008,0.0
0000,,,0.000000000000,2.43282,8.429,0.0120,120.000000,1.2,0.900000,2.1,-
9.1,0.0000,8.64,11.9,841,877,890,46.0,61.10,1.40,991,24.0,0.000000,30.000000,192.0,185.
0,7.4,195.0,44.600000,-0.000945,-0.001255,-0.000279,-
0.000279,,n/a,n/a,45.000000,53.000000,1038.000000,1012.000000,83.600000,30.600000,0.9,1
00.9,98.538678,"1",89.6,0.075965,"3","1",0.154564,0.153055,0.156392,0.155151,14.457622,
98.618862,25.000000,34.900000,35.200000,99.624546,0.605681,0.000000,

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9.2,,9.04,0.9301,7.8241,0.0112,1.2195,0.7958,2.0,1.1819,0.7712,2.0,0.0000,,,0.000,8.408
6,"SAMPLE","0",11.9,841,877,890,45.2,60.00,1.38,991,24.0,0.000000,30.000000,192.0,185.0
,7.5,195.0,n/a,104.6,51.329,90.1,0.077042,0.000000,"1","1","0",62.3,192.2,,1604,29.190,
29.64875,341.862701,309.869320,76.038148,14.454243,,-
40.000000,116.142030,"0",11.530820,,"2","13:43:34",42.300047,-
83.714980,277.2,30.9,"10","09","0x2c0105c1",0.939558,1.239558,1.539558,14.473,25.81,1.7
8,7.512,3194.282,2.900,0.052,0.034,0.086,0.051,0.033,0.084,0.0000,,,,2496.083,,,,,,,,,
,,,,0.850,0.000337,,,,3.468,0.00315,0.00006,0.00004,0.00009,0.00005,0.00004,0.00009,0.0
0000,,,0.000000000000,2.70906,8.412,0.0120,120.000000,1.3,0.855556,2.2,-
9.2,0.0000,9.04,11.9,841,877,890,45.2,60.00,1.38,991,24.0,0.000000,30.000000,192.0,185.
0,7.5,195.0,44.600000,-0.000944,-0.001211,-0.000600,-
0.000656,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.489736,30.600000,0.9,1
07.4,104.729167,"1",90.1,0.077042,"3","1",0.178650,0.165839,0.181111,0.168483,14.393393
,98.623005,25.000000,34.900000,35.200000,106.174140,0.604888,0.000000,

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9.6,,9.32,0.9265,8.2388,0.0111,1.3567,0.7412,2.1,1.3141,0.7179,2.0,0.0000,,,0.000,8.635
0,"SAMPLE","0",11.9,839,876,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.0
,7.5,195.0,n/a,123.8,60.738,89.8,0.095025,0.000000,"1","1","0",76.3,192.2,,1625,29.248,
36.84331,350.383601,301.600000,79.873670,24.219766,,-
40.000000,121.158236,"0",9.482218,,"2","13:43:36",42.300160,-
83.714808,277.7,30.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,24.47,1.6
9,7.934,3193.739,2.728,0.055,0.030,0.085,0.053,0.029,0.082,0.0000,,,,2433.874,,,,,,,,,,
,,,,0.850,0.000419,,,,4.321,0.00369,0.00007,0.00004,0.00012,0.00007,0.00004,0.00011,0.0
0000,,,0.000000000000,3.29194,8.892,0.0119,119.360656,1.5,0.800000,2.3,-
9.6,0.0000,9.32,11.9,839,876,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.
0,7.5,195.0,44.600000,-0.000944,-0.001256,-0.000416,-
0.000516,,n/a,n/a,45.000000,53.000000,1038.000000,1012.564356,83.457059,30.600000,0.8,1
27.1,124.036364,"1",89.8,0.095025,"3","1",0.251316,0.248631,0.254630,0.179960,14.399017
,98.623576,25.000000,34.869468,35.130532,126.009301,0.602925,0.000000,

"07/31/2017"," 09:48:06.752",9.654,0.0111,n/a,111.163934,1.5,0.8,-
7.0,,9.40,0.9207,8.8882,0.0102,1.4061,0.7365,2.1,1.3620,0.7134,2.1,0.0000,,,0.000,8.654
4,"SAMPLE","0",12.0,838,877,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.0
,7.5,195.0,n/a,131.7,64.612,91.1,0.103043,0.000000,"1","1","0",78.1,192.2,,1665,30.328,
37.56918,358.904502,300.431559,83.863032,26.000000,,-
40.000000,128.716943,"0",11.136740,,"2","13:43:36",42.300211,-
83.714736,277.9,30.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,22.62,1.5
6,8.615,3193.229,2.340,0.053,0.028,0.081,0.051,0.027,0.078,0.0000,,,,2260.752,,,,,,,,,,
,,,,0.850,0.000481,,,,4.959,0.00363,0.00008,0.00004,0.00012,0.00008,0.00004,0.00012,0.0
0000,,,0.000000000000,3.50977,9.654,0.0111,111.163934,1.5,0.800000,2.3,-
7.0,0.0000,9.40,12.0,838,877,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.
0,7.5,195.0,44.600000,-0.000943,-0.001300,-0.000466,-
0.000609,,n/a,n/a,45.000000,53.000000,1038.000000,1012.431818,83.593810,30.600000,0.8,1
35.4,131.808560,"1",91.1,0.103043,"3","1",0.280007,0.275557,0.283532,0.180855,14.294442
,98.607679,25.000000,34.881712,35.200000,134.352483,0.602300,0.000000,

"07/31/2017"," 09:48:07.752",10.100,0.0103,n/a,102.728814,1.3,0.8,-
12.8,,8.81,0.9173,9.2649,0.0094,1.2330,0.7339,2.0,1.1943,0.7108,1.9,0.0000,,,0.000,8.08
12,"SAMPLE","0",11.9,840,876,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.
0,7.5,195.0,n/a,133.8,65.666,90.7,0.110113,0.000000,"1","1","0",70.6,192.2,,1694,30.611
,34.39863,367.425402,303.475949,87.852394,23.059574,,-
40.000000,125.453247,"0",15.429102,,"2","13:43:38",42.300330,-
83.714567,278.2,31.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,21.66,1.5
0,9.013,3193.082,2.067,0.044,0.026,0.071,0.043,0.026,0.069,0.0000,,,,2025.089,,,,,,,,,,
,,,,0.850,0.000509,,,,5.253,0.00340,0.00007,0.00004,0.00012,0.00007,0.00004,0.00011,0.0
0000,,,0.000000000000,3.33081,10.100,0.0103,102.728814,1.3,0.800000,2.1,-
12.8,0.0000,8.81,11.9,840,876,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185
.0,7.5,195.0,44.600000,-0.000943,-0.001200,-0.000160,-
0.000360,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.372734,30.600000,0.8,1
37.5,133.994340,"1",90.7,0.110113,"3","1",0.291940,0.289677,0.295796,0.180855,14.412726
,98.630654,25.000000,34.813208,35.200000,136.521451,0.602113,0.000000,

"07/31/2017"," 09:48:08.752",10.100,0.0100,n/a,100.000000,1.4,0.9,-
10.1,,7.83,0.9173,9.2650,0.0092,1.2651,0.8256,2.1,1.2254,0.7997,2.0,0.0000,,,0.000,7.18
68,"SAMPLE","0",11.9,841,876,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.
0,7.5,195.0,n/a,123.2,60.471,91.7,0.083234,0.000000,"1","1","0",68.0,192.2,,1733,31.670
,35.41082,363.411285,300.439474,90.334735,18.848142,,-
40.000000,127.904992,"0",19.721465,,"2","13:43:38",42.300386,-
83.714494,278.3,31.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,21.67,1.5
0,9.013,3193.168,2.012,0.046,0.030,0.075,0.044,0.029,0.073,0.0000,,,,1801.006,,,,,,,,,,
,,,,0.850,0.000469,,,,4.838,0.00305,0.00007,0.00005,0.00011,0.00007,0.00004,0.00011,0.0
0000,,,0.000000000000,2.72782,10.100,0.0100,100.000000,1.4,0.900000,2.3,-
10.1,0.0000,7.83,11.9,841,876,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185
.0,7.5,195.0,44.600000,-0.000844,-0.001200,-0.000305,-
0.000561,,n/a,n/a,45.000000,53.000000,1038.000000,1012.558282,83.448015,30.600000,0.9,1
26.8,123.420000,"1",91.7,0.083234,"3","1",0.241906,0.221425,0.244648,0.179733,14.368363
,98.609817,25.000000,34.900000,35.200000,125.793837,0.602990,0.000000,

"07/31/2017"," 09:48:09.752",10.028,0.0104,n/a,103.953294,1.5,0.9,-
11.9,,7.28,0.9179,9.2041,0.0095,1.3886,0.8651,2.3,1.3450,0.8380,2.2,0.0000,,,0.000,6.68
31,"SAMPLE","0",12.0,842,876,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185.
0,7.5,195.0,n/a,108.0,52.997,90.8,0.070338,0.000000,"1","1","0",51.8,192.2,,1761,32.061
,25.52946,355.861651,298.800000,87.181818,9.566502,,-

40.000000,120.223333,"0",24.013827,,"2","13:43:40",42.300513,-
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1,8.949,3193.109,2.107,0.050,0.031,0.082,0.049,0.030,0.079,0.0000,,,,1685.800,,,,,,,,,,
,,,,0.850,0.000408,,,,4.212,0.00278,0.00007,0.00004,0.00011,0.00006,0.00004,0.00010,0.0
0000,,,0.000000000000,2.22310,10.028,0.0104,103.953294,1.5,0.942562,2.5,-
11.9,0.0000,7.28,12.0,842,876,890,45.0,59.76,1.37,991,24.0,0.000000,30.000000,192.0,185
.0,7.5,195.0,44.600000,-0.000900,-0.001243,-0.000519,-
0.000762,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.577082,30.600000,0.9,1
11.0,108.137686,"1",90.8,0.070338,"3","1",0.178664,0.165765,0.179949,0.159983,14.387714
,98.621509,25.000000,34.900000,35.200000,109.835898,0.604479,0.000000,

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37,"SAMPLE","0",11.9,843,876,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,191.2,185.
0,7.5,195.0,n/a,94.5,46.364,91.4,0.074775,0.000000,"1","1","0",40.4,192.2,,1745,32.290,
23.88329,348.312017,298.125493,84.028902,4.822368,,-
40.000000,114.993531,"0",31.478379,,"2","13:43:40",42.300572,-
83.714257,278.6,32.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,23.79,1.6
4,8.171,3193.699,2.493,0.066,0.038,0.104,0.064,0.037,0.101,0.0000,,,,1800.348,,,,,,,,,
,,,,0.850,0.000329,,,,3.389,0.00264,0.00007,0.00004,0.00011,0.00007,0.00004,0.00011,0.0
0000,,,0.000000000000,1.91010,9.158,0.0112,112.297410,1.8,1.044356,2.9,-
11.1,0.0000,7.10,11.9,843,876,889,45.0,59.76,1.37,991,24.0,0.000000,30.000000,191.2,185
.0,7.5,195.0,44.600000,-0.000844,-0.001189,-0.000510,-
0.000710,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.503390,30.600000,1.0,9
7.2,94.662121,"1",91.4,0.074775,"3","1",0.142086,0.129119,0.143218,0.142966,14.342651,9
8.611643,25.000000,34.900000,35.200000,95.900118,0.606220,0.000000,

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58,"SAMPLE","0",12.0,841,876,888,44.2,58.66,1.35,991,24.0,0.000000,30.000000,191.8,185.
0,7.5,195.0,n/a,80.8,39.616,91.6,0.045865,0.000000,"1","1","0",29.9,192.2,,1425,32.290,
19.88921,340.762382,310.025547,80.875985,2.000000,,-
40.000000,108.677600,"0",39.178034,,"2","13:43:42",42.300713,-
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4,7.246,3194.591,3.009,0.067,0.045,0.112,0.064,0.044,0.108,0.0000,,,,2125.809,,,,,,,,,
,,,,0.850,0.000252,,,,2.600,0.00245,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009,0.0
0000,,,0.000000000000,1.72963,8.151,0.0121,120.643564,1.6,1.100000,2.7,-
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.0,7.5,195.0,44.600000,-0.000855,-0.001200,-0.000017,-
0.000217,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.360117,30.669941,1.1,8
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8.624666,25.000000,34.900000,35.200000,81.665628,0.608670,0.000000,

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90,"SAMPLE","0",11.9,843,876,889,43.2,57.32,1.32,991,24.0,0.000000,30.000000,191.2,185.
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15.02626,327.699947,296.630133,79.538134,2.000000,,-
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83.714016,278.4,33.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,31.17,2.1
5,6.113,3196.128,3.790,0.072,0.053,0.125,0.069,0.051,0.121,0.0000,,,,2833.148,,,,,,,,,
,,,,0.850,0.000176,,,,1.814,0.00215,0.00004,0.00003,0.00007,0.00004,0.00003,0.00007,0.0
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.0,7.5,195.0,44.600000,-0.000857,-0.001243,-0.000565,-
0.000779,,n/a,n/a,45.000000,53.000000,1038.000000,1013.432323,83.256745,30.700000,1.1,6
7.5,65.775340,"1",90.2,0.049660,"3","1",0.065544,0.039509,0.062402,0.067212,14.473314,9
8.630237,25.000000,34.900000,35.200000,65.887483,0.612460,0.000000,

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30,"SAMPLE","0",11.9,842,876,890,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,185.
0,7.5,195.0,n/a,60.4,29.601,89.9,0.051816,0.000000,"1","1","0",33.3,192.2,,1357,32.290,
15.67589,314.359555,296.690625,80.866862,2.000000,,-
40.000000,103.179843,"0",54.209785,,"2","13:43:44",42.300918,-
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6,5.099,3199.667,3.805,0.088,0.064,0.152,0.085,0.061,0.146,0.0000,,,,3947.095,,,,,,,,,
,,,,0.850,0.000137,,,,1.409,0.00168,0.00004,0.00003,0.00007,0.00004,0.00003,0.00006,0.0

0000,,,0.000000000000,1.73776,5.794,0.0108,108.259414,1.5,1.100000,2.6,-
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.0,7.5,195.0,44.600000,-0.000914,-0.001243,-0.000383,-
0.000540,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.283766,30.683247,1.1,6
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8.624830,25.000000,35.000000,35.263484,60.326259,0.614235,0.000000,

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14.4,,11.51,0.9569,4.9009,0.0117,1.7975,1.0526,2.9,1.7300,1.0130,2.7,0.0000,,,0.000,11.
0167,"SAMPLE","0",11.9,841,876,890,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,n/a,56.2,27.540,90.0,0.051996,0.000000,"1","1","0",12.1,192.2,,1336,31.96
8,14.67274,301.019164,295.852618,82.195589,1.000000,,-
40.000000,102.696335,"0",59.640554,,"2","13:43:44",42.300981,-
83.713779,278.1,33.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,41.75,2.8
8,4.506,3200.854,4.876,0.123,0.072,0.195,0.118,0.069,0.188,0.0000,,,,5231.660,,,,,,,,,
,,,,0.850,0.000113,,,,1.165,0.00178,0.00004,0.00003,0.00007,0.00004,0.00003,0.00007,0.0
0000,,,0.000000000000,1.90434,5.122,0.0123,122.592593,1.9,1.100000,3.0,-
14.4,0.0000,11.51,11.9,841,876,890,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,44.600000,-0.000911,-0.001255,-0.000769,-
0.000869,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.654411,30.609118,1.1,5
7.7,56.223140,"1",90.0,0.051996,"3","1",0.048075,0.041675,0.048337,0.048718,14.452800,9
8.623005,25.000000,34.929752,35.200000,55.982714,0.615914,0.000000,

"07/31/2017"," 09:48:15.752",5.027,0.0140,n/a,140.000000,1.7,1.1,-
13.0,,12.97,0.9577,4.8141,0.0134,1.5845,1.0535,2.6,1.5250,1.0139,2.5,0.0000,,,0.000,12.
4188,"SAMPLE","0",11.9,840,876,891,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,n/a,48.8,23.936,88.6,0.033070,0.000000,"1","1","0",7.5,192.2,,1337,31.670
,12.05525,287.774248,292.357833,83.524316,1.000000,,-
40.000000,101.884348,"0",65.071323,,"2","13:43:46",42.301125,-
83.713615,277.7,33.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,42.50,2.9
4,4.418,3200.061,5.672,0.110,0.073,0.184,0.106,0.071,0.177,0.0000,,,,6002.302,,,,,,,,,
,,,,0.850,0.000097,,,,0.995,0.00176,0.00003,0.00002,0.00006,0.00003,0.00002,0.00005,0.0
0000,,,0.000000000000,1.86575,5.027,0.0140,140.000000,1.7,1.100000,2.8,-
13.0,0.0000,12.97,11.9,840,876,891,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,44.600000,-0.000915,-0.001258,-0.000221,-
0.000364,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.635892,30.600000,1.1,5
0.0,48.924370,"1",88.6,0.033070,"3","1",0.034887,0.023414,0.032473,0.035967,14.460646,9
8.636066,25.000000,34.903361,35.200000,48.280745,0.619533,0.000000,

"07/31/2017"," 09:48:16.752",4.985,0.0140,n/a,140.000000,2.2,1.1,-
14.4,,13.64,0.9578,4.7745,0.0134,2.0920,1.0536,3.1,2.0187,1.0167,3.0,0.0000,,,0.000,13.
0635,"SAMPLE","0",11.9,844,876,889,43.8,58.16,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,n/a,44.1,21.612,87.6,0.027696,0.000000,"1","1","0",2.7,192.2,,1318,31.279
,11.12237,274.982570,294.700000,77.544134,1.000000,,-
40.000000,100.943684,"0",70.502092,,"2","13:43:46",42.301187,-
83.713545,277.6,33.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,42.85,2.9
6,4.404,3200.198,5.721,0.147,0.074,0.221,0.142,0.071,0.213,0.0000,,,,6366.594,,,,,,,,,
,,,,0.850,0.000087,,,,0.891,0.00159,0.00004,0.00002,0.00006,0.00004,0.00002,0.00006,0.0
0000,,,0.000000000000,1.77212,4.985,0.0140,140.000000,2.2,1.100000,3.3,-
14.4,0.0000,13.64,11.9,844,876,889,43.8,58.16,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,44.600000,-0.000857,-0.001314,-0.000475,-
0.000618,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.600000,30.600000,1.1,4
5.1,44.101186,"1",87.6,0.027696,"3","1",0.027695,0.013706,0.026717,0.028889,14.718496,9
8.656792,25.000000,34.906324,35.300000,43.301447,0.622630,0.000000,

"07/31/2017"," 09:48:17.752",4.411,0.0140,n/a,140.000000,1.7,1.1,-
13.0,,13.92,0.9624,4.2458,0.0135,1.6308,1.0587,2.7,1.5746,1.0222,2.6,0.0000,,,0.000,13.
3970,"SAMPLE","0",11.9,847,876,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,n/a,41.3,20.235,87.7,0.041557,0.000000,"1","1","0",0.0,192.2,,1303,31.050
,10.72324,262.190891,294.649683,67.488268,1.000000,,-
40.000000,100.396154,"0",70.072707,,"2","13:43:48",42.301330,-
83.713383,277.3,32.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,48.28,3.3
4,3.903,3202.336,6.468,0.129,0.084,0.212,0.124,0.081,0.205,0.0000,,,,7347.117,,,,,,,,,
,,,,0.850,0.000072,,,,0.742,0.00150,0.00003,0.00002,0.00005,0.00003,0.00002,0.00005,0.0
0000,,,0.000000000000,1.70152,4.411,0.0140,140.000000,1.7,1.100000,2.8,-
13.0,0.0000,13.92,11.9,847,876,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,44.600000,-0.000855,-0.001265,-0.000690,-
0.000835,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.600000,30.600000,1.1,4

2.2,41.407968,"1",87.7,0.041557,"3","1",0.024392,0.013980,0.024432,0.025319,14.571213,9
8.655069,25.000000,34.900000,35.200000,40.464298,0.624694,0.000000,

"07/31/2017"," 09:48:18.752",3.522,0.0140,n/a,140.000000,1.7,1.1,-
11.9,,14.24,0.9698,3.4161,0.0136,1.6967,1.0668,2.8,1.6382,1.0300,2.7,0.0000,,,0.000,13.
8132,"SAMPLE","0",12.0,847,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.2,n/a,40.7,19.960,86.8,0.039084,0.000000,"1","1","0",1.3,192.2,,1292,30.430
,10.37146,249.399213,293.307407,57.432402,1.000000,,-
40.000000,100.190000,"0",53.136475,,"2","13:43:48",42.301387,-
83.713312,277.1,32.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,60.18,4.1
6,3.110,3207.037,8.113,0.167,0.105,0.272,0.161,0.101,0.262,0.0000,,,,9429.132,,,,,,,,,
,,,,0.850,0.000057,,,,0.589,0.00149,0.00003,0.00002,0.00005,0.00003,0.00002,0.00005,0.0
0000,,,0.000000000000,1.73051,3.522,0.0140,140.000000,1.7,1.100000,2.8,-
11.9,0.0000,14.24,12.0,847,877,890,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.2,44.600000,-0.000856,-0.001269,-0.000987,-
0.001130,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.600000,30.600000,1.1,4
1.6,40.807603,"1",86.8,0.039084,"3","1",0.025093,0.017733,0.025492,0.025580,14.522859,9
8.663551,25.000000,34.900000,35.200000,39.812281,0.625183,0.000000,

"07/31/2017"," 09:48:19.752",2.440,0.0133,n/a,132.675475,1.7,1.1,-
13.0,,15.06,0.9790,2.3886,0.0130,1.6434,1.0769,2.7,1.5867,1.0398,2.6,0.0000,,,0.000,14.
7466,"SAMPLE","0",11.9,844,877,891,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.5,n/a,53.7,26.319,86.6,0.048149,0.000000,"1","1","0",9.0,192.2,,1283,30.430
,17.06447,243.135028,286.184262,48.392612,1.000000,,-
40.000000,99.854942,"0",36.200243,,"2","13:43:50",42.301523,-
83.713143,276.7,32.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,86.35,5.9
7,2.141,3218.408,11.139,0.232,0.152,0.384,0.224,0.147,0.371,0.0000,,,,14447.216,,,,,,,
,,,,,,0.850,0.000053,,,,0.543,0.00188,0.00004,0.00003,0.00006,0.00004,0.00002,0.00006,0
.00000,,,0.000000000000,2.43603,2.440,0.0133,132.675475,1.7,1.100000,2.8,-
13.0,0.0000,15.06,11.9,844,877,891,44.0,58.41,1.34,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.5,44.600000,-0.000800,-0.001111,-0.000056,-
0.000211,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.658463,30.600000,1.1,5
4.8,53.780165,"1",86.6,0.048149,"3","1",0.059857,0.055613,0.060693,0.060225,14.536294,9
8.675391,25.000000,34.900000,35.200000,53.169921,0.617395,0.000000,

"07/31/2017"," 09:48:20.752",1.478,0.0130,n/a,130.000000,1.4,1.1,-
8.2,,16.21,0.9876,1.4596,0.0128,1.3751,1.0435,2.4,1.3242,1.0050,2.3,0.0000,,,0.000,16.0
095,"SAMPLE","0",12.0,843,877,891,43.2,57.32,1.32,991,24.0,0.000000,30.000000,191.0,185
.0,7.5,195.9,n/a,70.8,34.711,87.4,0.046706,0.000000,"1","1","0",11.7,192.2,,1280,30.430
,19.29500,240.922755,293.121967,54.725066,1.000000,,-
40.000000,100.982677,"0",19.264012,,"2","13:43:50",42.301575,-
83.713068,276.6,32.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,141.46,9.
77,1.251,3241.895,18.150,0.320,0.243,0.563,0.308,0.234,0.542,0.0000,,,,25853.929,,,,,,
,,,,,,,0.850,0.000043,,,,0.437,0.00245,0.00004,0.00003,0.00008,0.00004,0.00003,0.00007,
0.00000,,,0.000000000000,3.48792,1.478,0.0130,130.000000,1.4,1.056592,2.4,-
8.2,0.0000,16.21,12.0,843,877,891,43.2,57.32,1.32,991,24.0,0.000000,30.000000,191.0,185
.0,7.5,195.9,44.600000,-0.000843,-0.001113,-0.000619,-
0.000719,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.667770,30.600000,1.1,7
2.4,70.833058,"1",87.4,0.046706,"3","1",0.078136,0.075591,0.078338,0.078621,14.527383,9
8.668803,25.000000,34.900000,35.200000,70.844676,0.610922,0.000000,

"07/31/2017"," 09:48:21.752",1.103,0.0134,n/a,133.922559,1.4,1.0,-
10.0,,17.70,0.9909,1.0934,0.0133,1.3947,0.9909,2.4,1.3424,0.9537,2.3,0.0000,,,0.000,17.
5346,"SAMPLE","0",11.9,842,877,892,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.8,n/a,65.9,32.340,86.5,0.045689,0.000000,"1","1","0",34.3,192.2,,1287,30.43
0,17.63719,238.710482,292.700000,61.057520,4.340729,,-
40.000000,102.766667,"0",28.436340,,"2","13:43:52",42.301698,-
83.712892,276.2,31.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,188.53,13
.03,0.915,3260.895,25.190,0.436,0.309,0.745,0.419,0.298,0.717,0.0000,,,,38023.371,,,,,
,,,,,,,,0.850,0.000030,,,,0.305,0.00236,0.00004,0.00003,0.00007,0.00004,0.00003,0.00007
,0.00000,,,0.000000000000,3.55933,1.103,0.0134,133.922559,1.4,1.000000,2.4,-
10.0,0.0000,17.70,11.9,842,877,892,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.8,44.600000,-0.000845,-0.001155,-0.000272,-
0.000416,,n/a,n/a,45.000000,53.000000,1038.000000,1013.552268,83.611635,30.600000,1.0,6
7.4,66.035372,"1",86.5,0.045689,"3","1",0.066815,0.057039,0.066415,0.067503,14.612431,9
8.667985,25.000000,34.900000,35.200000,65.783613,0.612258,0.000000,

"07/31/2017"," 09:48:22.752",1.392,0.0138,n/a,137.681401,1.1,1.0,-

5.2,,18.80,0.9884,1.3763,0.0136,1.0646,0.9884,2.1,1.0246,0.9513,2.0,0.0000,,,0.000,18.5
860,"SAMPLE","0",11.9,844,878,893,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,185
.0,7.4,195.4,n/a,62.6,30.676,86.5,0.052084,0.000000,"1","1","0",42.8,192.2,,1288,30.430
,16.92583,236.498209,283.167364,67.389974,6.263636,,-
40.000000,104.092896,"0",43.653508,,"2","13:43:52",42.301746,-
83.712811,276.0,31.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,149.92,10
.36,1.175,3243.708,20.414,0.263,0.244,0.507,0.253,0.235,0.488,0.0000,,,,31851.317,,,,,,
,,,,,,,,0.850,0.000036,,,,0.365,0.00229,0.00003,0.00003,0.00006,0.00003,0.00003,0.00005
,0.00000,,,0.000000000000,3.57857,1.392,0.0138,137.681401,1.1,1.000000,2.1,-
5.2,0.0000,18.80,11.9,844,878,893,43.0,57.07,1.31,991,24.0,0.000000,30.000000,191.0,185
.0,7.4,195.4,44.600000,-0.000785,-0.001058,0.000035,-
0.000050,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.758910,30.600000,1.0,6
3.9,62.712121,"1",86.5,0.052084,"3","1",0.059788,0.047137,0.059935,0.060612,14.676676,9
8.674609,25.000000,34.900000,35.200000,62.330876,0.613345,0.000000,

"07/31/2017"," 09:48:23.752",2.190,0.0129,n/a,129.347107,1.4,1.0,-
9.1,,19.20,0.9812,2.1492,0.0127,1.3631,0.9812,2.3,1.3153,0.9469,2.3,0.0000,,,0.000,18.8
397,"SAMPLE","0",12.0,845,878,894,43.8,58.17,1.34,991,24.0,0.000000,30.000000,191.0,185
.0,7.4,195.0,n/a,53.5,26.253,86.5,0.045301,0.000000,"1","1","0",31.3,192.2,,1276,30.430
,15.93000,232.988773,292.000000,71.506864,3.006711,,-
40.000000,104.582950,"0",58.870676,,"2","13:43:54",42.301855,-
83.712625,275.7,31.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,96.03,6.6
3,1.913,3222.886,12.113,0.214,0.154,0.368,0.207,0.149,0.355,0.0000,,,,20541.589,,,,,,,
,,,,,,0.850,0.000048,,,,0.487,0.00183,0.00003,0.00002,0.00006,0.00003,0.00002,0.00005,0
.00000,,,0.000000000000,3.10439,2.190,0.0129,129.347107,1.4,1.000000,2.4,-
9.1,0.0000,19.20,12.0,845,878,894,43.8,58.17,1.34,991,24.0,0.000000,30.000000,191.0,185
.0,7.4,195.0,44.600000,-0.000745,-0.001089,-0.000434,-
0.000534,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,83.694126,30.600000,1.0,5
4.7,53.579339,"1",86.5,0.045301,"3","1",0.044156,0.029863,0.045070,0.044975,14.495323,9
8.694158,25.000000,34.900000,35.200000,52.993436,0.617165,0.000000,

"07/31/2017"," 09:48:24.752",3.291,0.0121,n/a,121.082645,1.5,1.0,-
10.0,,18.90,0.9716,3.1972,0.0118,1.4168,0.9716,2.4,1.3715,0.9405,2.3,0.0000,,,0.000,18.
3605,"SAMPLE","0",11.9,844,878,894,44.8,59.51,1.37,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,n/a,45.6,22.372,86.3,0.022349,0.000000,"1","1","0",0.6,192.2,,1255,30.052
,11.36655,229.194595,292.000000,69.693862,1.000000,,-
40.000000,102.347627,"0",74.087844,,"2","13:43:54",42.301897,-
83.712540,275.6,31.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,64.37,4.4
5,2.926,3210.541,7.519,0.149,0.102,0.251,0.144,0.099,0.243,0.0000,,,,13405.630,,,,,,,,
,,,,,0.850,0.000060,,,,0.618,0.00145,0.00003,0.00002,0.00005,0.00003,0.00002,0.00005,0.
00000,,,0.000000000000,2.57824,3.291,0.0121,121.082645,1.5,1.000000,2.5,-
10.0,0.0000,18.90,11.9,844,878,894,44.8,59.51,1.37,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,44.600000,-0.000783,-0.001142,-0.000067,-
0.000209,,n/a,n/a,45.000000,53.000000,1038.000000,1013.417323,83.652872,30.600000,1.0,4
6.6,45.706587,"1",86.3,0.022349,"3","1",0.030534,0.012598,0.030542,0.031718,14.432620,9
8.678518,25.000000,34.900000,35.200000,44.858264,0.621525,0.000000,

"07/31/2017"," 09:48:25.752",4.320,0.0134,n/a,134.447215,1.2,1.0,-
11.0,,17.89,0.9629,4.1593,0.0129,1.1456,0.9629,2.1,1.1096,0.9327,2.0,0.0000,,,0.000,17.
2297,"SAMPLE","0",11.9,846,878,893,45.0,59.76,1.37,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,n/a,41.3,20.241,86.1,0.025358,0.000000,"1","1","0",0.0,192.2,,1232,29.052
,10.53307,225.400416,291.922636,67.880860,1.000000,,-
40.000000,100.998667,"0",75.290000,,"2","13:43:56",42.301995,-
83.712342,275.3,31.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,49.29,3.4
1,3.853,3203.147,6.346,0.092,0.078,0.170,0.089,0.075,0.165,0.0000,,,,9648.022,,,,,,,,,
,,,,0.850,0.000071,,,,0.727,0.00144,0.00002,0.00002,0.00004,0.00002,0.00002,0.00004,0.0
0000,,,0.000000000000,2.18892,4.320,0.0134,134.447215,1.2,1.000000,2.2,-
11.0,0.0000,17.89,11.9,846,878,893,45.0,59.76,1.37,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,44.600000,-0.000745,-0.001045,-0.000179,-
0.000435,,n/a,n/a,45.000000,53.000000,1038.000000,1013.448485,83.800000,30.600000,1.0,4
2.2,41.396033,"1",86.1,0.025358,"3","1",0.024502,0.010978,0.024233,0.025403,14.618223,9
8.694470,25.000000,34.900000,35.257686,40.363781,0.624677,0.000000,

"07/31/2017"," 09:48:26.752",4.925,0.0134,n/a,134.426778,1.2,1.0,-
13.5,,16.38,0.9580,4.7184,0.0129,1.1521,0.9994,2.2,1.1160,0.9680,2.1,0.0000,,,0.000,15.
6959,"SAMPLE","0",11.9,845,879,893,45.0,59.76,1.37,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,n/a,37.7,18.499,85.5,0.031713,0.000000,"1","1","0",0.0,192.2,,1175,28.100
,9.95404,221.606237,270.021818,66.067858,1.000000,,-

40.000000,100.357964,"0",75.290000,,"2","13:43:56",42.302032,-
83.712255,275.2,31.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,43.36,3.0
0,4.389,3200.761,5.560,0.082,0.071,0.153,0.079,0.069,0.148,0.0000,,,,7741.922,,,,,,,,,
,,,,0.850,0.000073,,,,0.754,0.00131,0.00002,0.00002,0.00004,0.00002,0.00002,0.00003,0.0
0000,,,0.000000000000,1.82251,4.925,0.0134,134.426778,1.2,1.043243,2.2,-
13.5,0.0000,16.38,11.9,845,879,893,45.0,59.76,1.37,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,44.600000,-0.000800,-0.001086,-0.000638,-
0.000895,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,83.800000,30.600000,1.0,3
8.5,37.792727,"1",85.5,0.031713,"3","1",0.020286,0.012670,0.020262,0.020776,14.502523,9
8.658066,25.000000,34.900000,35.200000,36.634518,0.627907,0.000000,

"07/31/2017"," 09:48:27.752",4.846,0.0130,n/a,130.000000,0.7,1.1,-
12.4,,15.13,0.9583,4.6441,0.0125,0.6921,1.0542,1.7,0.6721,1.0237,1.7,0.0000,,,0.000,14.
4973,"SAMPLE","0",11.9,845,879,894,45.8,60.84,1.40,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,n/a,34.2,16.749,85.0,0.032511,0.000000,"1","1","0",0.0,192.2,,1084,26.288
,9.11365,216.614421,290.600000,60.464530,1.000000,,-
40.000000,100.065262,"0",75.290000,,"2","13:43:58",42.302118,-
83.712053,275.0,30.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,44.06,3.0
4,4.347,3201.335,5.466,0.050,0.076,0.126,0.049,0.074,0.122,0.0000,,,,7266.337,,,,,,,,,
,,,,0.850,0.000065,,,,0.672,0.00115,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.0
0000,,,0.000000000000,1.52403,4.846,0.0130,130.000000,0.7,1.100000,1.8,-
12.4,0.0000,15.13,11.9,845,879,894,45.8,60.84,1.40,991,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.0,44.600000,-0.000958,-0.001084,-0.000456,-
0.000713,,n/a,n/a,45.000000,53.000000,1038.000000,1013.577778,83.846921,30.600000,1.1,3
4.8,34.202020,"1",85.0,0.032511,"3","1",0.016402,0.012037,0.016015,0.016659,14.502523,9
8.665167,25.000000,34.900000,35.200000,32.955146,0.631878,0.000000,

"07/31/2017"," 09:48:28.752",3.944,0.0130,n/a,130.000000,0.9,1.1,-
14.0,,14.53,0.9658,3.8095,0.0126,0.8440,1.0624,1.9,0.8201,1.0323,1.9,0.0000,,,0.000,14.
0348,"SAMPLE","0",11.8,845,880,896,46.0,61.10,1.40,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,n/a,31.0,15.206,84.1,0.025193,0.000000,"1","1","0",0.0,192.2,,989,24.486,
8.23600,211.588105,290.210680,49.429322,1.000000,,-
40.000000,99.828933,"0",75.285659,,"2","13:43:58",42.302150,-
83.711972,274.9,29.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,53.88,3.7
2,3.543,3205.355,6.724,0.074,0.094,0.168,0.072,0.091,0.163,0.0000,,,,8586.357,,,,,,,,,
,,,,0.850,0.000049,,,,0.500,0.00105,0.00001,0.00001,0.00003,0.00001,0.00001,0.00003,0.0
0000,,,0.000000000000,1.33954,3.944,0.0130,130.000000,0.9,1.100000,2.0,-
14.0,0.0000,14.53,11.8,845,880,896,46.0,61.10,1.40,991,24.0,0.000000,30.000000,191.0,18
5.0,7.5,195.0,44.600000,-0.000857,-0.001043,-0.000642,-
0.000842,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,83.879586,30.600000,1.1,3
1.6,31.025126,"1",84.1,0.025193,"3","1",0.012844,0.009953,0.012307,0.013578,14.562086,9
8.709280,25.000000,34.900000,35.200000,29.667014,0.636129,0.000000,

"07/31/2017"," 09:48:29.752",2.904,0.0130,n/a,130.000000,1.0,1.1,-
10.4,,14.77,0.9745,2.8297,0.0127,0.9588,1.0720,2.0,0.9316,1.0415,2.0,0.0000,,,0.000,14.
3961,"SAMPLE","0",11.9,846,880,894,46.0,61.05,1.40,992,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.2,n/a,31.2,15.313,84.1,0.028734,0.000000,"1","1","0",0.0,192.2,,1012,22.307
,7.90042,206.561789,290.000000,38.394115,1.000000,,-
40.000000,99.500000,"0",75.068631,,"2","13:44:00",42.302225,-
83.711782,274.6,26.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,72.77,5.0
3,2.616,3213.135,9.156,0.114,0.127,0.241,0.111,0.124,0.235,0.0000,,,,11885.778,,,,,,,,
,,,,,0.850,0.000037,,,,0.374,0.00107,0.00001,0.00001,0.00003,0.00001,0.00001,0.00003,0.
00000,,,0.000000000000,1.38368,2.904,0.0130,130.000000,1.0,1.100000,2.1,-
10.4,0.0000,14.77,11.9,846,880,894,46.0,61.05,1.40,992,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.2,44.600000,-0.000857,-0.001043,-0.000555,-
0.000755,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,83.805621,30.600000,1.1,3
1.8,31.288679,"1",84.1,0.028734,"3","1",0.013823,0.011864,0.013948,0.013982,14.469405,9
8.714392,25.000000,34.900000,35.200000,29.888498,0.635754,0.000000,

"07/31/2017"," 09:48:30.752",2.037,0.0130,n/a,130.000000,1.4,1.1,-
13.9,,15.83,0.9817,1.9992,0.0128,1.3345,1.0798,2.4,1.2998,1.0518,2.4,0.0000,,,0.000,15.
5431,"SAMPLE","0",11.8,845,880,895,46.8,62.14,1.43,992,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.5,n/a,30.9,15.139,83.4,0.023083,0.000000,"1","1","0",0.0,192.2,,1041,19.684
,8.37793,202.282482,247.673587,27.358907,1.000000,,-
40.000000,99.500000,"0",74.851603,,"2","13:44:00",42.302249,-
83.711711,274.6,25.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,103.16,7.
13,1.867,3225.769,13.106,0.225,0.182,0.408,0.220,0.178,0.397,0.0000,,,,18235.265,,,,,,,
,,,,,,,0.850,0.000026,,,,0.261,0.00106,0.00002,0.00001,0.00003,0.00002,0.00001,0.00003,

0.00000,,,0.000000000000,1.47693,2.037,0.0130,130.000000,1.4,1.100000,2.5,-
13.9,0.0000,15.83,11.8,845,880,895,46.8,62.14,1.43,992,24.0,0.000000,30.000000,191.0,18
5.0,7.4,195.5,44.600000,-0.000857,-
0.001100,0.000600,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.432323,83.6645
16,30.667742,1.1,31.4,30.888976,"1",83.4,0.023083,"3","1",0.013433,0.011411,0.013499,0.
013485,14.575352,98.730265,25.000000,34.900000,35.200000,29.508406,0.636310,0.000000,

"07/31/2017"," 09:48:31.752",1.374,0.0137,n/a,137.184628,1.2,1.2,-
12.1,,17.10,0.9873,1.3570,0.0135,1.1968,1.1848,2.4,1.1665,1.1547,2.3,0.0000,,,0.000,16.
8806,"SAMPLE","0",11.8,847,881,895,47.0,62.39,1.43,992,24.0,0.000000,30.000000,190.2,18
5.0,7.4,195.9,n/a,35.2,17.267,83.4,0.019536,0.000000,"1","1","0",13.3,192.2,,977,16.535
,13.01747,201.599235,289.300000,25.324369,1.000000,,-
40.000000,99.440741,"0",74.634574,,"2","13:44:02",42.302305,-
83.711542,274.6,22.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,151.86,10
.49,1.282,3244.628,20.612,0.300,0.297,0.596,0.292,0.289,0.581,0.0000,,,,29346.993,,,,,,
,,,,,,,,0.850,0.000020,,,,0.202,0.00129,0.00002,0.00002,0.00004,0.00002,0.00002,0.00004
,0.00000,,,0.000000000000,1.82953,1.374,0.0137,137.184628,1.2,1.200000,2.4,-
12.1,0.0000,17.10,11.8,847,881,895,47.0,62.39,1.43,992,24.0,0.000000,30.000000,190.2,18
5.0,7.4,195.9,44.600000,-0.000811,-0.001000,-0.000186,-
0.000397,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,83.682718,30.658641,1.2,3
5.8,35.291414,"1",83.4,0.019536,"3","1",0.017832,0.016398,0.017998,0.018001,14.547426,9
8.685563,25.000000,34.900000,35.200000,33.986503,0.630509,0.000000,

"07/31/2017"," 09:48:32.752",0.895,0.0140,n/a,140.000000,1.6,1.2,-
13.8,,18.26,0.9916,0.8879,0.0139,1.5896,1.1899,2.8,1.5493,1.1597,2.7,0.0000,,,0.000,18.
1102,"SAMPLE","0",11.9,843,881,894,47.0,62.39,1.43,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.8,n/a,35.5,17.419,83.4,0.016340,0.000000,"1","1","0",0.0,192.2,,874,13.062,
7.59325,200.915988,289.067942,29.166301,1.000000,,-
40.000000,99.654418,"0",67.217574,,"2","13:44:02",42.302319,-
83.711484,274.6,20.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,231.32,15
.98,0.848,3277.035,32.612,0.614,0.460,1.074,0.599,0.448,1.047,0.0000,,,,48602.817,,,,,
,,,,,,,,0.850,0.000013,,,,0.134,0.00133,0.00002,0.00002,0.00004,0.00002,0.00002,0.00004
,0.00000,,,0.000000000000,1.98000,0.895,0.0140,140.000000,1.6,1.200000,2.8,-
13.8,0.0000,18.26,11.9,843,881,894,47.0,62.39,1.43,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.8,44.600000,-0.000757,-0.001100,-0.000227,-
0.000427,,n/a,n/a,45.000000,53.000000,1038.000000,1013.566990,83.800000,30.600000,1.2,3
6.1,35.507744,"1",83.4,0.016340,"3","1",0.019338,0.019004,0.019696,0.019440,14.616507,9
8.730084,25.000000,34.900000,35.200000,34.244076,0.630292,0.000000,

"07/31/2017"," 09:48:33.752",0.591,0.0132,n/a,132.240068,2.2,1.2,-
15.9,,19.15,0.9943,0.5876,0.0131,2.1744,1.1932,3.4,2.1192,1.1629,3.3,0.0000,,,0.000,19.
0440,"SAMPLE","0",11.8,846,881,894,47.0,62.39,1.43,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.4,n/a,48.3,23.721,82.7,0.006453,0.000000,"1","1","0",29.4,192.2,,833,10.659
,12.62398,200.232741,288.600000,33.008233,4.974700,,-
40.000000,100.148853,"0",50.099202,,"2","13:44:04",42.302352,-
83.711348,274.6,15.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,347.70,24
.02,0.574,3331.771,47.454,1.291,0.709,2.000,1.258,0.691,1.949,0.0000,,,,78518.601,,,,,
,,,,,,,,0.850,0.000012,,,,0.120,0.00171,0.00005,0.00003,0.00007,0.00005,0.00002,0.00007
,0.00000,,,0.000000000000,2.83547,0.591,0.0132,132.240068,2.2,1.200000,3.4,-
15.9,0.0000,19.15,11.8,846,881,894,47.0,62.39,1.43,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.4,44.600000,-0.000757,-0.001215,-0.000741,-
0.000884,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,83.800000,30.600000,1.2,4
9.1,48.377851,"1",82.7,0.006453,"3","1",0.035988,0.025164,0.035390,0.036604,14.528273,9
8.715613,25.000000,34.900000,35.200000,47.357592,0.619819,0.000000,

"07/31/2017"," 09:48:34.752",0.458,0.0120,n/a,120.000000,2.0,1.2,-
12.1,,19.73,1.0000,0.4577,0.0120,1.9881,1.2000,3.2,1.9327,1.1665,3.1,0.0000,,,0.000,19.
7350,"SAMPLE","0",11.9,846,881,893,46.2,61.30,1.41,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,n/a,46.0,22.643,83.3,-
0.004679,0.000000,"1","1","0",16.1,192.2,,861,8.460,11.49435,202.977145,268.447476,36.8
50165,4.581967,,-40.000000,101.965418,"0",32.980830,,"2","13:44:04",42.302356,-
83.711309,274.6,14.2,"10","10","0x2c0115c1",0.830170,1.130170,1.430170,14.473,450.00,31
.09,1.408,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000009,,,,0.089,0.00149,0.00004,0.00002,0.00007,0.00004,0.00002,0.000
06,0.00000,,,0.000000000000,2.80482,0.458,0.0120,120.000000,2.0,1.200000,3.2,-
12.1,0.0000,19.73,11.9,846,881,893,46.2,61.30,1.41,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,44.600000,-0.000757,-0.001172,-0.000455,-
0.000597,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.049079,30.600000,1.2,4

6.8,46.155556,"1",83.3,-
0.004679,"3","1",0.029939,0.011517,0.027545,0.030908,14.633595,98.722720,25.000000,34.9
00000,35.291919,45.102225,0.621123,0.000000,

"07/31/2017"," 09:48:35.752",0.578,0.0120,n/a,120.000000,1.8,1.2,-
14.0,,20.20,0.9947,0.5746,0.0119,1.7866,1.1937,3.0,1.7358,1.1597,2.9,0.0000,,,0.000,20.
0935,"SAMPLE","0",11.9,844,880,892,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,n/a,39.1,19.191,82.8,-
0.001166,0.000000,"1","1","0",45.6,192.2,,753,5.541,9.36265,208.975479,288.600000,59.63
3694,5.605263,,-40.000000,101.669893,"0",15.862458,,"2","13:44:06",42.302365,-
83.711218,274.6,10.5,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,356.26,24
.61,0.530,3342.767,44.200,1.089,0.727,1.816,1.058,0.707,1.764,0.0000,,,,84999.154,,,,,,
,,,,,,,,0.850,0.000009,,,,0.095,0.00126,0.00003,0.00002,0.00005,0.00003,0.00002,0.00005
,0.00000,,,0.000000000000,2.42042,0.578,0.0120,120.000000,1.8,1.200000,3.0,-
14.0,0.0000,20.20,11.9,844,880,892,46.0,61.04,1.40,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,44.600000,-0.000800,-0.001113,-0.000387,-
0.000530,,n/a,n/a,45.000000,53.000000,1038.000000,1013.434156,84.200000,30.600000,1.2,3
9.7,39.148926,"1",82.8,-
0.001166,"3","1",0.021452,0.012703,0.020049,0.022038,14.626016,98.714229,25.000000,34.9
00000,35.200000,37.914980,0.626526,0.000000,

"07/31/2017"," 09:48:36.752",1.206,0.0120,n/a,120.000000,1.5,1.2,-
12.1,,20.30,0.9894,1.1931,0.0119,1.4951,1.1873,2.7,1.4488,1.1505,2.6,0.0000,,,0.000,20.
0846,"SAMPLE","0",11.8,845,880,893,45.2,59.94,1.38,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,n/a,36.5,17.889,82.6,-
0.002902,0.000000,"1","1","0",52.0,192.2,,744,3.683,10.09682,214.973813,288.600000,83.1
85924,7.814229,,-40.000000,101.500000,"0",10.007615,,"2","13:44:06",42.302367,-
83.711195,274.6,9.0,"10","09","0x2c0114c1",0.869940,1.169940,1.469940,14.473,172.97,11.
95,1.072,3258.051,20.636,0.428,0.340,0.767,0.414,0.329,0.743,0.0000,,,,39879.793,,,,,,
,,,,,,,0.850,0.000018,,,,0.184,0.00117,0.00002,0.00002,0.00004,0.00002,0.00002,0.00004,
0.00000,,,0.000000000000,2.25521,1.206,0.0120,120.000000,1.5,1.200000,2.7,-
12.1,0.0000,20.30,11.8,845,880,893,45.2,59.94,1.38,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,44.600000,-0.000743,-0.001057,-0.000593,-
0.000849,,n/a,n/a,45.000000,53.000000,1038.000000,1013.432099,84.200000,30.600000,1.2,3
7.1,36.556566,"1",82.6,-
0.002902,"3","1",0.018822,0.011729,0.018118,0.019198,14.521572,98.730163,25.000000,34.9
00000,35.200000,35.225931,0.629086,0.000000,

"07/31/2017"," 09:48:37.752",2.178,0.0120,n/a,120.000000,0.9,1.2,-
15.3,,20.16,0.9811,2.1364,0.0118,0.8653,1.1349,2.0,0.8380,1.0991,1.9,0.0000,,,0.000,19.
7791,"SAMPLE","0",11.8,848,881,893,45.0,59.70,1.37,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,n/a,34.2,16.777,82.3,0.003949,0.000000,"1","1","0",54.8,192.2,,753,1.676,
9.66214,220.972147,271.564375,106.738155,7.561717,,-
40.000000,101.500000,"0",9.166017,,"2","13:44:08",42.302373,-
83.711142,274.6,5.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,96.62,6.68
,1.931,3224.515,11.309,0.137,0.179,0.316,0.132,0.174,0.306,0.0000,,,,21706.537,,,,,,,,
,,,,,0.850,0.000030,,,,0.310,0.00109,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.
00000,,,0.000000000000,2.08286,2.178,0.0120,120.000000,0.9,1.156832,2.0,-
15.3,0.0000,20.16,11.8,848,881,893,45.0,59.70,1.37,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,44.600000,-0.000843,-0.000957,-0.000661,-
0.000704,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.200000,30.600000,1.2,3
4.7,34.239057,"1",82.3,0.003949,"3","1",0.016472,0.012138,0.016558,0.016683,14.547424,9
8.717602,25.000000,34.900000,35.273906,32.904138,0.631639,0.000000,

"07/31/2017"," 09:48:38.752",3.280,0.0131,n/a,131.253154,0.7,1.1,-
13.3,,19.24,0.9718,3.1879,0.0128,0.6823,1.0690,1.8,0.6591,1.0326,1.7,0.0000,,,0.000,18.
6949,"SAMPLE","0",11.8,847,881,894,44.2,58.59,1.35,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,n/a,33.5,16.409,82.3,0.004246,0.000000,"1","1","0",57.5,192.2,,747,0.000,
9.15538,225.617328,287.800000,120.344395,8.000000,,-
40.000000,101.185887,"0",8.324420,,"2","13:44:08",42.302374,-
83.711135,274.5,3.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,64.56,4.46
,2.897,3209.624,8.174,0.072,0.113,0.185,0.069,0.109,0.178,0.0000,,,,13685.927,,,,,,,,,
,,,,0.850,0.000044,,,,0.452,0.00115,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.0
0000,,,0.000000000000,1.92541,3.280,0.0131,131.253154,0.7,1.100000,1.8,-
13.3,0.0000,19.24,11.8,847,881,894,44.2,58.59,1.35,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,44.600000,-0.000885,-0.001043,-0.000443,-
0.000628,,n/a,n/a,45.000000,53.000000,1038.000000,1013.574380,84.312666,30.600000,1.1,3
4.0,33.482704,"1",82.3,0.004246,"3","1",0.015888,0.013235,0.015906,0.016136,14.452986,9

8.733685,25.000000,34.900000,35.200000,32.136569,0.632597,0.000000,

"07/31/2017"," 09:48:39.752",4.377,0.0140,n/a,140.000000,1.1,1.2,-
14.0,,17.90,0.9627,4.2136,0.0135,1.0894,1.1552,2.2,1.0517,1.1153,2.2,0.0000,,,0.000,17.
2329,"SAMPLE","0",11.8,846,881,894,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,n/a,34.3,16.809,81.9,0.000862,0.000000,"1","1","0",56.2,192.2,,751,0.000,
9.60951,230.131942,287.800000,115.640972,8.000000,,-
40.000000,101.168599,"0",7.482822,,"2","13:44:10",42.302377,-
83.711117,274.3,0.0,"10","10","0x2c0115c1",0.800000,0.980962,1.310721,14.473,48.65,3.36
,3.874,3202.484,6.520,0.087,0.092,0.179,0.084,0.089,0.172,0.0000,,,,9523.260,,,,,,,,,,
,,,0.850,0.000060,,,,0.612,0.00124,0.00002,0.00002,0.00003,0.00002,0.00002,0.00003,0.00
000,,,0.000000000000,1.81810,4.377,0.0140,140.000000,1.1,1.200000,2.3,-
14.0,0.0000,17.90,11.8,846,881,894,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,18
5.0,7.4,195.0,44.600000,-0.000844,-0.001088,-0.000275,-
0.000432,,n/a,n/a,45.000000,53.000000,1038.000000,1013.561404,84.340323,30.600000,1.2,3
4.8,34.290744,"1",81.9,0.000862,"3","1",0.016618,0.013230,0.017171,0.016914,14.616437,9
8.734120,25.000000,34.900000,35.200000,32.905785,0.631609,0.000000,

"07/31/2017"," 09:48:40.752",5.430,0.0140,n/a,140.000000,1.0,1.1,-
14.1,,16.47,0.9541,5.1808,0.0134,0.9328,1.0919,2.0,0.9005,1.0541,2.0,0.0000,,,0.000,15.
7095,"SAMPLE","0",11.8,847,881,894,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,n/a,35.6,17.467,81.6,0.001050,0.000000,"1","1","0",60.7,192.2,,751,0.000,
14.31868,234.646555,287.200000,110.937549,7.885677,,-
40.000000,101.102340,"0",8.145461,,"2","13:44:10",42.302376,-
83.711117,274.3,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,39.43,2.72
,4.810,3198.853,5.249,0.060,0.071,0.131,0.058,0.068,0.126,0.0000,,,,7052.770,,,,,,,,,,
,,,0.850,0.000076,,,,0.781,0.00128,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.00
000,,,0.000000000000,1.72232,5.430,0.0140,140.000000,1.0,1.144421,2.1,-
14.1,0.0000,16.47,11.8,847,881,894,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,44.600000,-0.000844,-0.001044,-0.000456,-
0.000600,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.196822,30.600000,1.1,3
6.1,35.736364,"1",81.6,0.001050,"3","1",0.018257,0.015068,0.018788,0.018436,14.535547,9
8.733966,25.000000,34.900000,35.200000,34.337616,0.629948,0.000000,

"07/31/2017"," 09:48:41.752",6.308,0.0139,n/a,138.817652,0.9,1.2,-
10.0,,15.01,0.9470,5.9736,0.0131,0.8792,1.1364,2.0,0.8488,1.0971,1.9,0.0000,,,0.000,14.
2142,"SAMPLE","0",11.9,846,881,895,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,n/a,36.6,17.953,81.3,0.004982,0.000000,"1","1","0",52.0,192.4,,759,0.000,
10.04642,238.947446,268.196963,106.234126,7.000000,,-
40.000000,101.380000,"0",8.869145,,"2","13:44:12",42.302373,-
83.711118,274.2,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,34.08,2.35
,5.593,3196.817,4.478,0.049,0.064,0.113,0.048,0.061,0.109,0.0000,,,,5530.978,,,,,,,,,,
,,,0.850,0.000090,,,,0.926,0.00130,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.00
000,,,0.000000000000,1.60170,6.308,0.0139,138.817652,0.9,1.200000,2.1,-
10.0,0.0000,15.01,11.9,846,881,895,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,44.600000,-0.000891,-0.001091,-0.001320,-
0.001520,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.122912,30.600000,1.2,3
7.1,36.625421,"1",81.3,0.004982,"3","1",0.019055,0.019798,0.019307,0.019300,14.524592,9
8.704199,25.000000,34.900000,35.200000,35.274069,0.628975,0.000000,

"07/31/2017"," 09:48:42.752",6.958,0.0122,n/a,122.164863,0.7,1.2,-
11.9,,13.66,0.9419,6.5538,0.0115,0.6777,1.1302,1.8,0.6542,1.0911,1.7,0.0000,,,0.000,12.
8685,"SAMPLE","0",11.8,845,881,896,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,n/a,37.0,18.144,81.3,0.003266,0.000000,"1","1","0",52.2,192.5,,757,0.000,
9.86000,240.790521,286.935867,102.063241,7.000000,,-
40.000000,101.380000,"0",9.592829,,"2","13:44:12",42.302372,-
83.711119,274.2,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,31.00,2.14
,6.173,3196.368,3.572,0.035,0.058,0.092,0.033,0.056,0.089,0.0000,,,,4563.409,,,,,,,,,,
,,,0.850,0.000100,,,,1.027,0.00115,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.00
000,,,0.000000000000,1.46553,6.958,0.0122,122.164863,0.7,1.200000,1.9,-
11.9,0.0000,13.66,11.8,845,881,896,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.0,44.600000,-0.000944,-0.001088,-0.000627,-
0.000871,,n/a,n/a,45.000000,53.000000,1038.000000,1013.439072,84.100000,30.600000,1.2,3
7.5,37.020158,"1",81.3,0.003266,"3","1",0.019653,0.017319,0.020223,0.019865,14.538369,9
8.713570,25.000000,34.900000,35.200000,35.700526,0.628490,0.000000,

"07/31/2017"," 09:48:43.752",7.367,0.0113,n/a,112.731830,0.7,1.2,-
5.2,,12.43,0.9386,6.9153,0.0106,0.6114,1.1264,1.7,0.5902,1.0874,1.7,0.0000,,,0.000,11.6

675,"SAMPLE","0",11.9,847,881,895,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,n/a,37.2,18.232,81.3,0.002855,0.000000,"1","1","0",52.1,192.6,,748,0.000,9
.74480,242.633597,287.118740,98.374177,7.000000,,-
40.000000,101.304582,"0",10.216524,,"2","13:44:14",42.302370,-
83.711120,274.1,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,29.34,2.03
,6.538,3196.082,3.113,0.030,0.055,0.084,0.029,0.053,0.081,0.0000,,,,3920.882,,,,,,,,,,
,,,0.850,0.000106,,,,1.089,0.00106,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.00
000,,,0.000000000000,1.33516,7.367,0.0113,112.731830,0.7,1.200000,1.9,-
5.2,0.0000,12.43,11.9,847,881,895,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,44.600000,-0.000900,-0.001088,-0.000003,-
0.000203,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.100000,30.600000,1.2,3
7.7,37.291751,"1",81.3,0.002855,"3","1",0.019799,0.017328,0.020318,0.019966,14.581210,9
8.731675,25.000000,34.900000,35.200000,35.913764,0.628308,0.000000,

"07/31/2017"," 09:48:44.752",7.547,0.0121,n/a,121.078189,0.7,1.2,-
6.0,,11.60,0.9370,7.0710,0.0113,0.6764,1.1244,1.8,0.6547,1.0883,1.7,0.0000,,,0.000,10.8
728,"SAMPLE","0",11.8,846,881,896,44.8,59.46,1.37,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,n/a,36.8,18.055,81.2,0.003021,0.000000,"1","1","0",52.5,192.7,,749,0.000,9
.63377,244.476672,286.500000,94.685112,7.000000,,-
40.000000,101.280000,"0",10.319155,,"2","13:44:14",42.302370,-
83.711120,274.1,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.66,1.98
,6.725,3195.436,3.263,0.032,0.053,0.085,0.031,0.052,0.082,0.0000,,,,3572.614,,,,,,,,,,
,,,0.850,0.000107,,,,1.102,0.00113,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.00
000,,,0.000000000000,1.23217,7.547,0.0121,121.078189,0.7,1.200000,1.9,-
6.0,0.0000,11.60,11.8,846,881,896,44.8,59.46,1.37,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,44.600000,-0.001000,-0.001130,-0.000178,-
0.000435,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.100000,30.600000,1.2,3
7.3,36.850921,"1",81.2,0.003021,"3","1",0.019284,0.015973,0.019789,0.019583,14.468228,9
8.737877,25.000000,34.900000,35.200000,35.508108,0.628649,0.000000,

"07/31/2017"," 09:48:45.752",7.573,0.0130,n/a,130.000000,0.8,1.2,-
4.2,,10.99,0.9370,7.0954,0.0122,0.7454,1.1243,1.9,0.7200,1.0860,1.8,0.0000,,,0.000,10.2
928,"SAMPLE","0",11.8,845,881,896,44.2,58.59,1.35,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,n/a,36.5,17.878,81.9,0.001267,0.000000,"1","1","0",53.2,192.8,,749,0.000,9
.72000,246.033058,269.290317,90.996047,7.111481,,-
40.000000,101.280000,"0",10.421787,,"2","13:44:16",42.302370,-
83.711120,274.1,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.56,1.97
,6.729,3195.018,3.491,0.035,0.053,0.088,0.034,0.051,0.085,0.0000,,,,3370.012,,,,,,,,,,
,,,0.850,0.000106,,,,1.095,0.00120,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.00
000,,,0.000000000000,1.15501,7.573,0.0130,130.000000,0.8,1.200000,2.0,-
4.2,0.0000,10.99,11.8,845,881,896,44.2,58.59,1.35,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,44.600000,-0.000955,-0.001145,0.000034,-
0.000111,,n/a,n/a,45.000000,53.000000,1038.000000,1013.549515,84.171049,30.600000,1.2,3
7.0,36.499006,"1",81.9,0.001267,"3","1",0.018982,0.015279,0.019435,0.019183,14.413169,9
8.727907,25.000000,34.900000,35.200000,35.174592,0.629101,0.000000,

"07/31/2017"," 09:48:46.752",7.623,0.0130,n/a,130.000000,0.7,1.2,-
6.3,,10.74,0.9366,7.1402,0.0122,0.6785,1.1239,1.8,0.6550,1.0850,1.7,0.0000,,,0.000,10.0
562,"SAMPLE","0",11.9,846,881,894,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,n/a,36.3,17.797,81.3,0.001891,0.000000,"1","1","0",53.0,193.0,,748,0.000,9
.69842,246.859504,286.038239,88.486655,8.000000,,-
40.000000,101.280000,"0",10.524418,,"2","13:44:16",42.302370,-
83.711120,274.1,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.38,1.96
,6.769,3194.943,3.468,0.032,0.053,0.084,0.031,0.051,0.082,0.0000,,,,3271.797,,,,,,,,,,
,,,0.850,0.000107,,,,1.097,0.00119,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.00
000,,,0.000000000000,1.12333,7.623,0.0130,130.000000,0.7,1.200000,1.9,-
6.3,0.0000,10.74,11.9,846,881,894,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,44.600000,-0.000913,-0.001044,-0.000219,-
0.000431,,n/a,n/a,45.000000,53.000000,1038.000000,1013.562992,84.289215,30.600000,1.2,3
6.8,36.300000,"1",81.3,0.001891,"3","1",0.018697,0.017927,0.019292,0.018959,14.457625,9
8.746219,25.000000,34.838250,35.200000,34.935532,0.629300,0.000000,

"07/31/2017"," 09:48:47.752",7.630,0.0130,n/a,130.000000,1.4,1.2,-
7.6,,10.60,0.9366,7.1459,0.0122,1.3546,1.1239,2.5,1.3077,1.0850,2.4,0.0000,,,0.000,9.92
74,"SAMPLE","0",11.8,844,881,893,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,185.
0,7.5,195.0,n/a,36.3,17.797,81.3,0.003827,0.000000,"1","1","0",53.1,193.1,,750,0.000,9.
71390,247.685950,285.200000,86.413579,7.000000,,-
40.000000,101.280000,"0",10.040083,,"2","13:44:18",42.302370,-

83.711120,274.0,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.35,1.96
,6.775,3194.934,3.465,0.063,0.053,0.116,0.061,0.051,0.112,0.0000,,,,3227.318,,,,,,,,,,
,,,0.850,0.000107,,,,1.098,0.00119,0.00002,0.00002,0.00004,0.00002,0.00002,0.00004,0.00
000,,,0.000000000000,1.10896,7.630,0.0130,130.000000,1.4,1.200000,2.6,-
7.6,0.0000,10.60,11.8,844,881,893,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.0,44.600000,-0.000957,-0.001243,-0.000734,-
0.000891,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,1.2,3
6.8,36.310870,"1",81.3,0.003827,"3","1",0.018879,0.022585,0.018800,0.018972,14.647956,9
8.749186,25.000000,34.900000,35.200000,34.932113,0.629289,0.000000,

"07/31/2017"," 09:48:48.752",7.636,0.0130,n/a,130.000000,1.2,1.2,-
9.4,,10.60,0.9365,7.1507,0.0122,1.1131,1.1238,2.2,1.0745,1.0849,2.2,0.0000,,,0.000,9.92
70,"SAMPLE","0",11.9,845,881,893,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,185.
0,7.5,195.1,n/a,36.5,17.886,81.3,0.002966,0.000000,"1","1","0",52.9,193.2,,750,0.000,9.
70829,248.512397,285.200000,84.340503,7.000000,,-
40.000000,101.280000,"0",8.516767,,"2","13:44:18",42.302370,-
83.711120,274.0,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.33,1.96
,6.780,3194.926,3.462,0.052,0.053,0.105,0.050,0.051,0.101,0.0000,,,,3224.969,,,,,,,,,,
,,,0.850,0.000107,,,,1.104,0.00120,0.00002,0.00002,0.00004,0.00002,0.00002,0.00003,0.00
000,,,0.000000000000,1.11446,7.636,0.0130,130.000000,1.2,1.200000,2.4,-
9.4,0.0000,10.60,11.9,845,881,893,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.1,44.600000,-0.000956,-0.001200,-0.000492,-
0.000647,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,1.2,3
7.0,36.492269,"1",81.3,0.002966,"3","1",0.019061,0.013261,0.019043,0.019215,14.367824,9
8.749822,25.000000,34.900000,35.200000,35.147081,0.629108,0.000000,

"07/31/2017"," 09:48:49.752",7.660,0.0130,n/a,130.000000,1.2,1.2,-
12.2,,10.60,0.9363,7.1718,0.0122,1.1558,1.1236,2.3,1.1158,1.0847,2.2,0.0000,,,0.000,9.9
250,"SAMPLE","0",11.8,845,880,892,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,185
.0,7.5,195.4,n/a,44.9,22.006,80.3,0.011287,0.000000,"1","1","0",50.6,193.3,,754,0.000,1
0.70427,252.018608,274.040826,82.267427,9.606557,,-
40.000000,101.335090,"0",6.993451,,"2","13:44:20",42.302370,-
83.711120,274.0,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.25,1.95
,6.801,3194.891,3.451,0.054,0.052,0.106,0.052,0.051,0.103,0.0000,,,,3214.803,,,,,,,,,,
,,,0.850,0.000132,,,,1.363,0.00147,0.00002,0.00002,0.00005,0.00002,0.00002,0.00004,0.00
000,,,0.000000000000,1.37090,7.660,0.0130,130.000000,1.2,1.200000,2.4,-
12.2,0.0000,10.60,11.8,845,880,892,44.0,58.35,1.34,992,24.0,0.000000,30.000000,190.0,18
5.0,7.5,195.4,44.600000,-0.000910,-0.001155,-0.000666,-
0.000866,,n/a,n/a,45.000000,53.000000,1038.000000,1013.448000,84.077746,30.600000,1.2,4
5.4,44.937624,"1",80.3,0.011287,"3","1",0.033806,0.032532,0.034415,0.034089,14.692785,9
8.737877,25.000000,34.810891,35.200000,43.712784,0.621910,0.000000,

"07/31/2017"," 09:48:50.752",7.796,0.0130,n/a,130.000000,1.6,1.2,-
10.4,,10.53,0.9352,7.2914,0.0122,1.4881,1.1223,2.6,1.4366,1.0835,2.5,0.0000,,,0.000,9.8
514,"SAMPLE","0",11.9,843,880,893,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.2,185
.0,7.5,195.8,n/a,69.7,34.200,81.7,0.002912,0.000000,"1","1","0",64.4,193.4,,1059,1.159,
15.09486,259.381068,284.619444,82.702419,20.802929,,-
40.000000,102.856804,"0",5.470135,,"2","13:44:20",42.302370,-
83.711120,274.0,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.77,1.92
,6.923,3194.697,3.391,0.068,0.051,0.120,0.066,0.050,0.116,0.0000,,,,3138.433,,,,,,,,,,
,,,0.850,0.000209,,,,2.153,0.00228,0.00005,0.00003,0.00008,0.00004,0.00003,0.00008,0.00
000,,,0.000000000000,2.11471,7.796,0.0130,130.000000,1.6,1.200000,2.8,-
10.4,0.0000,10.53,11.9,843,880,893,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.2,18
5.0,7.5,195.8,44.600000,-0.000858,-0.001216,-0.001092,-
0.001292,,n/a,n/a,45.000000,53.000000,1038.000000,1013.417671,84.088988,30.600000,1.2,7
0.8,69.792456,"1",81.7,0.002912,"3","3",0.079192,0.081015,0.046084,0.047641,14.547421,9
8.728804,25.000000,34.865764,35.165764,69.220132,0.611623,0.000000,

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13.8,,10.50,0.9318,7.6788,0.0121,1.1334,1.1181,2.3,1.0942,1.0794,2.2,0.0000,,,0.000,9.7
837,"SAMPLE","0",11.8,843,880,892,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,184
.2,7.5,195.8,n/a,78.8,38.670,81.8,0.021260,0.000000,"1","1","0",65.2,193.6,,1351,3.697,
21.95501,266.743528,284.500000,83.508871,14.740741,,-
40.000000,110.121631,"0",7.103975,,"2","13:44:22",42.302370,-
83.711120,274.0,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,26.32,1.82
,7.321,3194.110,3.207,0.049,0.049,0.098,0.048,0.047,0.095,0.0000,,,,2959.114,,,,,,,,,,
,,,0.850,0.000249,,,,2.564,0.00257,0.00004,0.00004,0.00008,0.00004,0.00004,0.00008,0.00
000,,,0.000000000000,2.37469,8.241,0.0130,130.000000,1.2,1.200000,2.4,-

13.8,0.0000,10.50,11.8,843,880,892,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,18
4.2,7.5,195.8,44.600000,-0.000944,-0.001212,-0.000716,-
0.000960,,n/a,n/a,45.000000,53.000000,1038.000000,1013.439673,84.400000,30.600000,1.2,8
0.0,78.941265,"1",81.8,0.021260,"3","3",0.095641,0.096227,0.008197,0.008537,14.420118,9
8.730002,25.000000,34.900000,35.200000,78.563101,0.608977,0.000000,

"07/31/2017"," 09:48:52.752",9.365,0.0125,n/a,125.448505,0.9,1.2,-
12.0,,10.33,0.9231,8.6451,0.0116,0.8271,1.1078,1.9,0.7984,1.0694,1.9,0.0000,,,0.000,9.5
393,"SAMPLE","0",11.8,841,880,892,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,184
.8,7.5,195.5,n/a,56.8,27.887,83.1,0.013781,0.000000,"1","1","0",23.4,193.7,,923,5.590,1
6.78528,274.105987,283.292329,84.315323,1.170642,,-
40.000000,106.145825,"0",11.882368,,"2","13:44:22",42.302371,-
83.711112,274.0,1.7,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,23.28,1.61
,8.326,3193.031,2.722,0.032,0.043,0.075,0.031,0.041,0.072,0.0000,,,,2561.806,,,,,,,,,,
,,,0.850,0.000202,,,,2.082,0.00177,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.66970,9.365,0.0125,125.448505,0.9,1.200000,2.1,-
12.0,0.0000,10.33,11.8,841,880,892,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,18
4.8,7.5,195.5,44.600000,-0.000954,-0.001163,-0.000187,-
0.000433,,n/a,n/a,45.000000,53.000000,1038.000000,1013.458252,84.400000,30.600000,1.2,5
7.8,56.948964,"1",83.1,0.013781,"3","3",0.047185,0.043241,-
0.000358,0.000087,14.637223,98.720796,25.000000,34.873635,35.200000,56.145537,0.615570,
0.000000,

"07/31/2017"," 09:48:53.752",9.988,0.0109,n/a,109.421009,0.9,1.3,-
13.9,,9.50,0.9185,9.1738,0.0101,0.8587,1.2346,2.1,0.8290,1.1919,2.0,0.0000,,,0.000,8.72
21,"SAMPLE","0",11.8,843,880,892,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,184.
2,7.6,195.1,n/a,44.1,21.662,82.4,0.008308,0.000000,"1","1","0",39.5,193.8,,764,5.588,10
.54773,274.032511,283.306250,85.868043,4.000000,,-
40.000000,102.617105,"0",16.660762,,"2","13:44:24",42.302373,-
83.711095,273.9,5.6,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,21.90,1.51
,8.876,3192.970,2.226,0.031,0.045,0.076,0.030,0.043,0.074,0.0000,,,,2207.321,,,,,,,,,,
,,,0.850,0.000166,,,,1.716,0.00120,0.00002,0.00002,0.00004,0.00002,0.00002,0.00004,0.00
000,,,0.000000000000,1.18593,9.988,0.0109,109.421009,0.9,1.344181,2.3,-
13.9,0.0000,9.50,11.8,843,880,892,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,184
.2,7.6,195.1,44.600000,-0.000888,-0.001100,0.000093,-
0.000307,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,1.3,4
4.8,44.154545,"1",82.4,0.008308,"3","3",0.027552,0.026320,-
0.000454,0.000101,14.672535,98.738354,25.000000,34.900000,35.200000,43.032109,0.622603,
0.000000,

"07/31/2017"," 09:48:54.752",9.969,0.0101,n/a,101.149711,1.0,1.4,-
12.1,,8.18,0.9188,9.1596,0.0093,0.9312,1.2863,2.2,0.8966,1.2386,2.1,0.0000,,,0.000,7.51
68,"SAMPLE","0",11.8,844,879,892,43.2,57.25,1.31,992,24.0,0.000000,30.000000,189.0,184.
0,7.5,195.0,n/a,34.1,16.708,82.4,0.004920,0.000000,"1","1","0",51.0,193.9,,738,4.057,9.
07149,270.802468,283.100000,91.616671,6.245614,,-
40.000000,101.333851,"0",21.439155,,"2","13:44:24",42.302376,-
83.711077,273.9,5.5,"10","10","0x2c0115c1",0.800000,0.821479,1.191109,14.473,21.94,1.52
,8.837,3193.254,2.062,0.034,0.047,0.081,0.033,0.045,0.078,0.0000,,,,1905.402,,,,,,,,,,
,,,0.850,0.000128,,,,1.321,0.00085,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.00
000,,,0.000000000000,0.78829,9.969,0.0101,101.149711,1.0,1.400000,2.4,-
12.1,0.0000,8.18,11.8,844,879,892,43.2,57.25,1.31,992,24.0,0.000000,30.000000,189.0,184
.0,7.5,195.0,44.600000,-0.000886,-
0.001100,0.000270,0.000027,,n/a,n/a,45.000000,53.000000,1038.000000,1013.570565,84.4669
60,30.600000,1.4,34.6,34.092644,"1",82.4,0.004920,"3","3",0.016189,0.015673,-
0.000256,0.000045,14.775064,98.745331,25.000000,34.900000,35.200000,32.739005,0.631866,
0.000000,

"07/31/2017"," 09:48:55.752",9.237,0.0107,n/a,106.982968,1.1,1.5,-
10.0,,7.38,0.9244,8.5385,0.0099,0.9904,1.3866,2.4,0.9531,1.3344,2.3,0.0000,,,0.000,6.82
63,"SAMPLE","0",11.9,842,879,891,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,184.
8,7.5,195.0,n/a,32.5,15.934,82.4,0.002001,0.000000,"1","1","0",61.4,194.1,,744,3.021,8.
69742,267.572426,282.500000,97.365299,7.979233,,-
40.000000,100.899333,"0",17.957417,,"2","13:44:26",42.302382,-
83.711035,273.8,5.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,23.60,1.63
,8.178,3193.799,2.354,0.039,0.054,0.093,0.037,0.052,0.090,0.0000,,,,1856.563,,,,,,,,,,
,,,0.850,0.000114,,,,1.175,0.00087,0.00001,0.00002,0.00003,0.00001,0.00002,0.00003,0.00
000,,,0.000000000000,0.68271,9.237,0.0107,106.982968,1.1,1.500000,2.6,-
10.0,0.0000,7.38,11.9,842,879,891,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,184

.8,7.5,195.0,44.600000,-0.000886,-
0.001143,0.000343,0.000043,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.5863
17,30.600000,1.5,33.0,32.524014,"1",82.4,0.002001,"3","3",0.014946,0.013279,0.006548,0.
006280,14.637223,98.743461,25.000000,34.900000,35.200000,31.110257,0.633935,0.000000,

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13.9,,7.44,0.9336,7.5101,0.0113,1.8198,1.4004,3.2,1.7512,1.3476,3.1,0.0000,,,0.000,6.94
14,"SAMPLE","0",11.8,844,879,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185.
0,7.5,195.0,n/a,33.8,16.583,81.8,0.003384,0.000000,"1","1","0",58.8,194.3,,747,2.091,9.
12516,264.342384,277.989805,103.113927,8.000000,,-
40.000000,100.814574,"0",13.465179,,"2","13:44:26",42.302383,-
83.711022,273.8,4.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,26.95,1.86
,7.113,3194.726,3.055,0.081,0.062,0.143,0.078,0.060,0.138,0.0000,,,,2147.010,,,,,,,,,,
,,,0.850,0.000104,,,,1.075,0.00103,0.00003,0.00002,0.00005,0.00003,0.00002,0.00005,0.00
000,,,0.000000000000,0.72249,8.044,0.0121,120.855661,1.9,1.500000,3.4,-
13.9,0.0000,7.44,11.8,844,879,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,44.600000,-0.000844,-0.001231,-0.000318,-
0.000575,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.440757,30.600000,1.5,3
4.3,33.815152,"1",81.8,0.003384,"3","3",0.016336,0.012702,0.016488,0.015972,14.504795,9
8.730778,25.000000,34.900000,35.200000,32.436662,0.632180,0.000000,

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47,"SAMPLE","0",11.9,842,879,890,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185.
0,7.5,195.0,n/a,41.8,20.491,81.3,0.002412,0.000000,"1","1","0",63.5,194.5,,809,1.860,10
.57788,273.870810,281.700000,106.489093,13.343303,,-
40.000000,100.902382,"0",8.972942,,"2","13:44:28",42.302385,-
83.710993,273.7,3.0,"10","10","0x2c0115c1",0.800000,0.980000,1.310000,14.473,30.79,2.13
,6.186,3195.743,3.888,0.099,0.072,0.170,0.095,0.069,0.164,0.0000,,,,2854.028,,,,,,,,,,
,,,0.850,0.000113,,,,1.168,0.00142,0.00004,0.00003,0.00006,0.00003,0.00003,0.00006,0.00
000,,,0.000000000000,1.04240,7.007,0.0134,133.921732,2.1,1.500000,3.6,-
10.0,0.0000,8.61,11.9,842,879,890,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,44.600000,-0.000842,-0.001284,-0.000261,-
0.000419,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.400000,30.600000,1.5,4
2.4,41.839008,"1",81.3,0.002412,"3","3",0.027576,0.024390,0.028104,0.027787,14.575549,9
8.734087,25.000000,34.881322,35.200000,40.544477,0.624907,0.000000,

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12.9,,10.11,0.9388,6.9222,0.0131,1.6155,1.3144,2.9,1.5546,1.2648,2.8,0.0000,,,0.000,9.4
889,"SAMPLE","0",11.8,839,879,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,n/a,79.1,38.771,81.3,0.020814,0.000000,"1","1","0",75.2,194.8,,1236,2.710,
22.95777,284.911985,280.938235,104.912221,19.430442,,-
40.000000,103.611515,"0",4.480705,,"2","13:44:28",42.302386,-
83.710986,273.6,2.9,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,29.30,2.02
,6.514,3194.886,3.861,0.078,0.064,0.142,0.075,0.061,0.136,0.0000,,,,3184.398,,,,,,,,,,
,,,0.850,0.000225,,,,2.317,0.00280,0.00006,0.00005,0.00010,0.00005,0.00004,0.00010,0.00
000,,,0.000000000000,2.30915,7.373,0.0140,140.000000,1.7,1.400000,3.1,-
12.9,0.0000,10.11,11.8,839,879,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18
5.0,7.5,195.0,44.600000,-0.000844,-0.001188,-0.001153,-
0.001253,,n/a,n/a,45.000000,53.000000,1038.000000,1013.441406,84.400000,30.600000,1.4,8
0.2,79.120755,"1",81.3,0.020814,"3","3",0.107763,0.104633,0.109431,0.108170,14.306900,9
8.705825,25.000000,34.800000,35.112864,78.698140,0.609432,0.000000,

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8.2,,11.00,0.9273,8.2135,0.0128,0.9947,1.2982,2.3,0.9572,1.2493,2.2,0.0000,,,0.000,10.2
001,"SAMPLE","0",11.8,841,879,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,n/a,109.8,53.854,82.9,0.035086,0.000000,"1","1","0",75.1,195.0,,1478,4.843
,30.01231,295.953160,280.209163,103.335348,23.102530,,-
40.000000,113.665239,"0",8.469659,,"2","13:44:30",42.302390,-
83.710968,273.5,2.5,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,24.56,1.70
,7.842,3193.098,3.170,0.040,0.053,0.093,0.039,0.051,0.090,0.0000,,,,2883.284,,,,,,,,,,
,,,0.850,0.000371,,,,3.820,0.00379,0.00005,0.00006,0.00011,0.00005,0.00006,0.00011,0.00
000,,,0.000000000000,3.44790,8.858,0.0138,138.165289,1.1,1.400000,2.5,-
8.2,0.0000,11.00,11.8,841,879,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,44.600000,-0.000843,-0.001086,-0.000661,-
0.000848,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.398226,30.600000,1.4,1
11.6,109.911111,"1",82.9,0.035086,"3","1",0.192785,0.191185,0.195232,0.174415,14.417715
,98.701336,25.000000,34.800000,35.100000,110.418426,0.604207,0.000000,

"07/31/2017"," 09:49:00.752",10.104,0.0113,n/a,113.371901,1.0,1.4,-
10.9,,10.50,0.9176,9.2714,0.0104,0.8873,1.2846,2.2,0.8560,1.2394,2.1,0.0000,,,0.000,9.6
352,"SAMPLE","0",11.8,843,879,891,43.8,58.10,1.33,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,n/a,117.2,57.493,83.8,0.050047,0.000000,"1","1","0",56.0,195.3,,1544,7.401
,33.16869,305.515738,290.059130,101.758476,24.000000,,-
40.000000,120.964456,"0",12.793628,,"2","13:44:30",42.302393,-
83.710956,273.5,3.6,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,21.65,1.50
,8.980,3192.741,2.280,0.032,0.046,0.078,0.031,0.045,0.076,0.0000,,,,2412.571,,,,,,,,,,
,,,0.850,0.000446,,,,4.603,0.00329,0.00005,0.00007,0.00011,0.00004,0.00006,0.00011,0.00
000,,,0.000000000000,3.47701,10.104,0.0113,113.371901,1.0,1.400000,2.4,-
10.9,0.0000,10.50,11.8,843,879,891,43.8,58.10,1.33,992,24.0,0.000000,30.000000,189.0,18
5.0,7.5,195.0,44.600000,-0.000900,-0.001042,0.000032,-
0.000209,,n/a,n/a,45.000000,53.000000,1038.000000,1013.417339,84.250407,30.600000,1.4,1
19.2,117.296512,"1",83.8,0.050047,"3","1",0.216399,0.209877,0.219298,0.176586,14.407853
,98.710844,25.000000,34.800000,35.144574,118.136756,0.603489,0.000000,

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28,"SAMPLE","0",11.8,845,879,890,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,185.
0,7.6,195.0,n/a,82.2,40.358,84.8,0.011561,0.000000,"1","1","0",23.4,195.5,,1144,8.690,2
2.36385,298.302623,278.481209,103.479764,2.350000,,-
40.000000,114.068318,"0",17.117598,,"2","13:44:32",42.302400,-
83.710927,273.5,6.2,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,20.57,1.42
,9.479,3191.751,2.494,0.017,0.056,0.072,0.016,0.054,0.070,0.0000,,,,1909.779,,,,,,,,,,
,,,0.850,0.000329,,,,3.393,0.00265,0.00002,0.00006,0.00008,0.00002,0.00006,0.00007,0.00
000,,,0.000000000000,2.02974,10.660,0.0131,130.852776,0.5,1.776817,2.3,-
11.0,0.0000,8.77,11.8,845,879,890,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,185
.0,7.6,195.0,44.600000,-0.000856,-0.000944,0.000370,-
0.000175,,n/a,n/a,45.000000,53.000000,1038.000000,1013.557957,84.296628,30.600000,1.8,8
3.8,82.380925,"1",84.8,0.011561,"3","1",0.108377,0.065310,0.108062,0.104154,14.424925,9
8.741548,25.000000,34.900000,35.200000,82.386951,0.608235,0.000000,

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13.0,,7.19,0.9161,9.4308,0.0113,0.7377,2.1467,2.9,0.7122,2.0724,2.8,0.0000,,,0.000,6.58
26,"SAMPLE","0",11.9,845,879,891,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,185.
0,7.5,195.0,n/a,53.3,26.135,85.5,-
0.006450,0.000000,"1","1","0",17.1,195.7,,888,8.689,14.17689,291.089508,277.600000,108.
257729,1.000000,,-40.000000,105.051826,"0",20.628799,,"2","13:44:32",42.302417,-
83.710913,273.5,7.1,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,21.27,1.47
,9.156,3192.250,2.444,0.026,0.076,0.102,0.025,0.073,0.099,0.0000,,,,1620.113,,,,,,,,,,
,,,0.850,0.000206,,,,2.128,0.00163,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.07982,10.294,0.0124,123.842151,0.8,2.343232,3.1,-
13.0,0.0000,7.19,11.9,845,879,891,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,44.600000,-0.000757,-0.000943,-0.000130,-
0.000630,,n/a,n/a,45.000000,53.000000,1038.000000,1013.567677,84.400000,30.621486,2.3,5
4.3,53.344884,"1",85.5,-
0.006450,"3","1",0.060118,0.035546,0.057226,0.060392,14.460592,98.697996,25.000000,34.9
00000,35.200000,52.608120,0.617179,0.000000,

"07/31/2017"," 09:49:03.752",8.827,0.0122,n/a,121.700000,1.0,2.5,-
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14,"SAMPLE","0",11.8,844,878,891,43.2,57.25,1.31,992,24.0,0.000000,30.000000,189.0,185.
0,7.5,195.0,n/a,44.3,21.716,85.0,-
0.006632,0.000000,"1","1","0",25.7,196.0,,830,7.590,10.46115,283.876393,277.000000,113.
035694,1.000000,,-40.000000,102.205206,"0",19.640557,,"2","13:44:34",42.302457,-
83.710880,273.4,9.3,"10","10","0x2c0115c1",0.800000,0.818310,1.188732,14.473,24.64,1.70
,7.819,3193.728,2.802,0.039,0.095,0.134,0.037,0.091,0.129,0.0000,,,,1736.232,,,,,,,,,,
,,,0.850,0.000149,,,,1.535,0.00135,0.00002,0.00005,0.00006,0.00002,0.00004,0.00006,0.00
000,,,0.000000000000,0.83437,8.827,0.0122,121.700000,1.0,2.500000,3.5,-
11.2,0.0000,6.60,11.8,844,878,891,43.2,57.25,1.31,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,44.600000,-0.000756,-0.000944,-0.000532,-
0.000932,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.400000,30.694319,2.5,4
5.1,44.315667,"1",85.0,-
0.006632,"3","1",0.034585,0.010835,0.028710,0.036268,14.475518,98.712192,25.000000,34.9
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5,"SAMPLE","0",11.9,843,878,891,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185.0
,7.5,195.0,n/a,36.4,17.854,83.8,-
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13659,1.000000,,-40.000000,101.095066,"0",18.652315,,"2","13:44:34",42.302478,-
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,6.248,3195.756,3.768,0.073,0.118,0.191,0.070,0.114,0.184,0.0000,,,,2398.892,,,,,,,,,,
,,,0.850,0.000100,,,,1.027,0.00121,0.00002,0.00004,0.00006,0.00002,0.00004,0.00006,0.00
000,,,0.000000000000,0.77050,7.076,0.0131,131.066667,1.5,2.500000,4.0,-
8.6,0.0000,7.31,11.9,843,878,891,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185.
0,7.5,195.0,44.600000,-0.000756,-0.001100,-0.000480,-
0.000936,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.537100,30.631450,2.5,3
7.1,36.416206,"1",83.8,-
0.005150,"3","1",0.020387,0.002636,0.017372,0.021660,14.576259,98.719527,25.000000,34.9
00000,35.200000,35.203480,0.629284,0.000000,

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78,"SAMPLE","0",11.8,840,878,890,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185.
0,7.5,195.0,n/a,33.0,16.173,83.4,0.000573,0.000000,"1","1","0",38.6,196.5,,777,7.450,8.
33654,271.642979,276.300000,120.248830,1.903872,,-
40.000000,100.635566,"0",17.664073,,"2","13:44:36",42.302528,-
83.710878,273.2,8.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,38.20,2.64
,4.937,3200.557,3.691,0.128,0.149,0.277,0.123,0.144,0.267,0.0000,,,,3832.152,,,,,,,,,,
,,,0.850,0.000073,,,,0.747,0.00086,0.00003,0.00003,0.00006,0.00003,0.00003,0.00006,0.00
000,,,0.000000000000,0.89408,5.613,0.0102,101.685950,2.1,2.500000,4.6,-
10.9,0.0000,9.24,11.8,840,878,890,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,44.600000,-0.000714,-0.001157,-0.000271,-
0.000728,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.389876,30.600000,2.5,3
3.5,32.997504,"1",83.4,0.000573,"3","1",0.015646,-
0.003044,0.014579,0.016478,14.501851,98.727754,25.000000,34.900000,35.200000,31.651226,
0.633303,0.000000,

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7.1,,11.38,0.9618,4.3569,0.0122,1.9904,2.4045,4.4,1.9154,2.3139,4.2,0.0000,,,0.000,10.9
481,"SAMPLE","0",11.9,841,878,891,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,n/a,32.5,15.928,83.4,-
0.004827,0.000000,"1","1","0",36.8,196.7,,777,7.450,9.25865,265.973014,274.800000,122.5
88924,2.000000,,-40.000000,100.500000,"0",16.503703,,"2","13:44:36",42.302549,-
83.710882,273.1,8.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,47.06,3.25
,3.971,3202.811,5.692,0.153,0.185,0.338,0.147,0.178,0.326,0.0000,,,,5851.789,,,,,,,,,,
,,,0.850,0.000058,,,,0.599,0.00106,0.00003,0.00003,0.00006,0.00003,0.00003,0.00006,0.00
000,,,0.000000000000,1.09456,4.530,0.0126,126.479339,2.1,2.500000,4.6,-
7.1,0.0000,11.38,11.9,841,878,891,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.0,44.600000,-0.000713,-
0.001169,0.000630,0.000330,,n/a,n/a,45.000000,53.000000,1038.000000,1013.435052,84.1151
45,30.600000,2.5,33.0,32.542044,"1",83.4,-0.004827,"3","1",0.014656,-
0.005344,0.014240,0.015387,14.452586,98.704086,25.000000,34.900000,35.200000,31.189902,
0.633905,0.000000,

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8304,"SAMPLE","0",11.8,844,878,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.0,n/a,34.1,16.705,82.4,0.006161,0.000000,"1","1","0",36.4,197.0,,779,7.450,
9.47288,260.303049,274.230789,124.929017,2.000000,,-
40.000000,100.575821,"0",15.219199,,"2","13:44:38",42.302598,-
83.710892,272.8,8.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,52.71,3.64
,3.522,3205.449,6.209,0.153,0.204,0.357,0.147,0.197,0.343,0.0000,,,,7673.239,,,,,,,,,,
,,,0.850,0.000055,,,,0.562,0.00109,0.00003,0.00004,0.00006,0.00003,0.00003,0.00006,0.00
000,,,0.000000000000,1.34528,4.034,0.0123,122.777778,1.8,2.455556,4.3,-
10.8,0.0000,13.28,11.8,844,878,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.0,44.600000,-0.000744,-0.001167,-0.000889,-
0.001089,,n/a,n/a,45.000000,53.000000,1038.000000,1013.444444,84.189384,30.600000,2.5,3
4.6,34.102517,"1",82.4,0.006161,"3","1",0.016607,0.010882,0.016485,0.016624,14.369331,9
8.731174,25.000000,34.900000,35.200000,32.692450,0.631897,0.000000,

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1352,"SAMPLE","0",11.8,846,878,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18

5.0,7.6,195.3,n/a,34.4,16.856,82.1,0.005519,0.000000,"1","1","0",35.5,197.2,,781,7.450,
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83.710885,272.8,8.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,51.50,3.56
,3.608,3205.152,5.924,0.117,0.195,0.312,0.112,0.188,0.300,0.0000,,,,8260.079,,,,,,,,,,
,,,0.850,0.000057,,,,0.580,0.00107,0.00002,0.00004,0.00006,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.49554,4.132,0.0120,120.000000,1.4,2.400000,3.8,-
10.3,0.0000,14.65,11.8,846,878,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.3,44.600000,-0.000800,-0.001070,-0.000118,-
0.000461,,n/a,n/a,45.000000,53.000000,1038.000000,1013.565476,84.200000,30.600000,2.4,3
4.9,34.468739,"1",82.1,0.005519,"3","1",0.016872,0.013042,0.016922,0.016982,14.640013,9
8.747164,25.000000,34.900000,35.200000,33.053360,0.631431,0.000000,

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11.4,,15.20,0.9615,4.4036,0.0115,1.2611,2.3075,3.6,1.2135,2.2206,3.4,0.0000,,,0.000,14.
6142,"SAMPLE","0",11.9,844,878,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18
4.2,7.6,195.7,n/a,34.4,16.852,82.2,0.002086,0.000000,"1","1","0",34.1,197.4,,780,7.450,
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40.000000,100.880000,"0",12.650191,,"2","13:44:40",42.302658,-
83.710870,272.7,7.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,46.56,3.22
,4.008,3203.056,5.341,0.096,0.176,0.272,0.092,0.169,0.262,0.0000,,,,7729.110,,,,,,,,,,
,,,0.850,0.000062,,,,0.641,0.00107,0.00002,0.00004,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.54581,4.580,0.0120,120.000000,1.3,2.400000,3.7,-
11.4,0.0000,15.20,11.9,844,878,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18
4.2,7.6,195.7,44.600000,-0.000744,-0.001056,-0.000500,-
0.000745,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.272502,30.600000,2.4,3
4.9,34.434609,"1",82.2,0.002086,"3","1",0.016910,0.013187,0.017266,0.016950,14.606138,9
8.739955,25.000000,34.900000,35.200000,33.040937,0.631465,0.000000,

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13.9,,15.14,0.9573,4.8575,0.0115,1.1717,2.2019,3.4,1.1276,2.1189,3.2,0.0000,,,0.000,14.
4905,"SAMPLE","0",11.8,845,878,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18
4.8,7.5,196.0,n/a,34.5,16.928,81.6,0.006668,0.000000,"1","1","0",34.9,197.6,,778,7.450,
9.65164,249.368257,272.100000,113.024229,2.000000,,-
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,4.456,3201.178,4.819,0.081,0.152,0.233,0.078,0.146,0.224,0.0000,,,,6943.488,,,,,,,,,,
,,,0.850,0.000069,,,,0.710,0.00107,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.53965,5.074,0.0120,120.000000,1.2,2.300000,3.5,-
13.9,0.0000,15.14,11.8,845,878,892,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18
4.8,7.5,196.0,44.600000,-0.000842,-0.001058,-0.000275,-
0.000575,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.381278,30.600000,2.3,3
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8.731611,25.000000,34.900000,35.200000,33.178906,0.631277,0.000000,

"07/31/2017"," 09:49:11.752",5.437,0.0120,n/a,120.248500,1.1,2.3,-
10.5,,14.68,0.9544,5.1890,0.0115,1.0499,2.1543,3.2,1.0103,2.0731,3.1,0.0000,,,0.000,14.
0071,"SAMPLE","0",11.9,846,878,891,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,196.0,n/a,35.0,17.169,81.9,0.012618,0.000000,"1","1","0",35.2,197.6,,781,7.450,
9.61000,245.963432,264.215517,106.416300,2.000000,,-
40.000000,100.880000,"0",11.535697,,"2","13:44:42",42.302700,-
83.710810,272.5,7.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,39.39,2.72
,4.775,3200.000,4.505,0.068,0.139,0.207,0.065,0.134,0.199,0.0000,,,,6280.809,,,,,,,,,,
,,,0.850,0.000075,,,,0.769,0.00108,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.50951,5.437,0.0120,120.248500,1.1,2.257143,3.4,-
10.5,0.0000,14.68,11.9,846,878,891,43.0,57.01,1.31,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,196.0,44.600000,-0.000843,-0.001057,-0.000557,-
0.000757,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.232689,30.600000,2.3,3
5.5,35.133202,"1",81.9,0.012618,"3","1",0.017480,0.014561,0.017981,0.017714,14.418316,9
8.731678,25.000000,34.900000,35.200000,33.717707,0.630658,0.000000,

"07/31/2017"," 09:49:12.752",5.594,0.0129,n/a,128.817481,0.8,2.1,-
12.9,,14.08,0.9529,5.3306,0.0123,0.7917,2.0011,2.8,0.7639,1.9308,2.7,0.0000,,,0.000,13.
4155,"SAMPLE","0",11.8,847,879,892,43.8,58.11,1.33,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,196.0,n/a,36.2,17.756,81.8,0.008400,0.000000,"1","1","0",40.2,197.6,,773,6.525,
9.89301,245.961951,270.800000,102.332873,3.314112,,-
40.000000,100.909499,"0",11.007964,,"2","13:44:42",42.302707,-
83.710787,272.5,7.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,38.31,2.65

,4.941,3199.052,4.689,0.050,0.126,0.176,0.048,0.121,0.169,0.0000,,,,5853.980,,,,,,,,,,
,,,0.850,0.000079,,,,0.817,0.00120,0.00001,0.00003,0.00004,0.00001,0.00003,0.00004,0.00
000,,,0.000000000000,1.49512,5.594,0.0129,128.817481,0.8,2.100000,2.9,-
12.9,0.0000,14.08,11.8,847,879,892,43.8,58.11,1.33,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,196.0,44.600000,-0.000842,-0.001042,0.000135,-
0.000065,,n/a,n/a,45.000000,53.000000,1038.000000,1013.422925,84.428739,30.600000,2.1,3
6.7,36.246801,"1",81.8,0.008400,"3","1",0.018701,0.014921,0.019287,0.018923,14.586350,9
8.744633,25.000000,34.900000,35.200000,34.904636,0.629353,0.000000,

"07/31/2017"," 09:49:13.752",5.630,0.0123,n/a,122.834580,0.9,2.0,-
9.0,,13.68,0.9525,5.3627,0.0117,0.8645,1.9050,2.8,0.8345,1.8391,2.7,0.0000,,,0.000,13.0
330,"SAMPLE","0",11.9,846,879,892,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.8,n/a,36.6,17.921,81.3,0.009803,0.000000,"1","1","0",46.7,197.6,,736,6.082,1
0.15779,246.132067,270.119833,100.951657,4.911814,,-
40.000000,101.075324,"0",10.590000,,"2","13:44:44",42.302722,-
83.710732,272.4,7.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,38.07,2.63
,4.984,3199.297,4.443,0.054,0.119,0.173,0.052,0.115,0.167,0.0000,,,,5653.434,,,,,,,,,,
,,,0.850,0.000081,,,,0.830,0.00115,0.00001,0.00003,0.00004,0.00001,0.00003,0.00004,0.00
000,,,0.000000000000,1.46601,5.630,0.0123,122.834580,0.9,2.000000,2.9,-
9.0,0.0000,13.68,11.9,846,879,892,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,185
.0,7.5,195.8,44.600000,-0.000844,-0.001000,-0.000013,-
0.000113,,n/a,n/a,45.000000,53.000000,1038.000000,1013.436047,84.538507,30.600000,2.0,3
7.1,36.560542,"1",81.3,0.009803,"3","1",0.019024,0.014391,0.019714,0.019296,14.547419,9
8.746056,25.000000,34.900000,35.200000,35.196783,0.629039,0.000000,

"07/31/2017"," 09:49:14.752",5.630,0.0120,n/a,120.000000,1.6,2.0,-
12.9,,13.44,0.9523,5.3617,0.0114,1.4891,1.9047,3.4,1.4413,1.8435,3.3,0.0000,,,0.000,12.
7997,"SAMPLE","0",11.9,844,879,892,44.8,59.44,1.37,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.5,n/a,37.3,18.302,81.1,0.009538,0.000000,"1","1","0",54.0,197.6,,741,3.978,
10.00758,246.302183,270.100000,99.570442,7.578761,,-
40.000000,101.190000,"0",10.590000,,"2","13:44:44",42.302727,-
83.710711,272.4,7.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,38.08,2.63
,5.005,3199.458,4.340,0.093,0.119,0.212,0.090,0.115,0.205,0.0000,,,,5553.623,,,,,,,,,,
,,,0.850,0.000082,,,,0.847,0.00115,0.00002,0.00003,0.00006,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.47035,5.630,0.0120,120.000000,1.6,2.000000,3.6,-
12.9,0.0000,13.44,11.9,844,879,892,44.8,59.44,1.37,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.5,44.600000,-0.000744,-0.001088,-0.000573,-
0.000785,,n/a,n/a,45.000000,53.000000,1038.000000,1013.560575,84.400000,30.600000,2.0,3
7.8,37.376402,"1",81.1,0.009538,"3","1",0.019921,0.015782,0.020321,0.020198,14.637220,9
8.711248,25.000000,34.900000,35.200000,36.010116,0.628182,0.000000,

"07/31/2017"," 09:49:15.752",5.638,0.0120,n/a,120.000000,1.5,2.0,-
10.1,,13.40,0.9522,5.3682,0.0114,1.3811,1.9045,3.3,1.3376,1.8444,3.2,0.0000,,,0.000,12.
7600,"SAMPLE","0",11.9,846,879,894,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.1,n/a,37.1,18.191,80.5,-
0.000216,0.000000,"1","1","0",54.8,197.6,,751,2.776,10.06007,247.087175,262.461426,98.1
89227,8.000000,,-40.000000,101.280000,"0",10.590000,,"2","13:44:46",42.302738,-
83.710663,272.4,5.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,38.03,2.63
,5.016,3199.437,4.335,0.086,0.119,0.205,0.083,0.115,0.199,0.0000,,,,5529.547,,,,,,,,,,
,,,0.850,0.000082,,,,0.843,0.00114,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.45692,5.638,0.0120,120.000000,1.5,2.000000,3.5,-
10.1,0.0000,13.40,11.9,846,879,894,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.1,44.600000,-0.000800,-0.001138,-0.000687,-
0.001041,,n/a,n/a,45.000000,53.000000,1038.000000,1013.541339,84.400000,30.600000,2.0,3
7.6,37.177668,"1",80.5,-
0.000216,"3","1",0.019302,0.012982,0.019106,0.019667,14.542453,98.738623,25.000000,34.9
00000,35.200000,35.762036,0.628367,0.000000,

"07/31/2017"," 09:49:16.752",5.797,0.0120,n/a,120.000000,1.3,2.0,-
12.9,,13.40,0.9509,5.5129,0.0114,1.1905,1.9019,3.1,1.1529,1.8419,3.0,0.0000,,,0.000,12.
7426,"SAMPLE","0",11.8,848,879,893,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.0,n/a,36.1,17.713,81.0,0.008326,0.000000,"1","1","0",55.2,197.6,,749,1.908,
9.75689,248.704056,268.926772,97.049036,8.000000,,-
40.000000,101.280000,"0",10.590000,,"2","13:44:46",42.302741,-
83.710651,272.4,4.8,"10","10","0x2c0115c1",0.800000,0.978486,1.308865,14.473,37.01,2.56
,5.159,3199.005,4.215,0.072,0.116,0.188,0.070,0.112,0.182,0.0000,,,,5376.404,,,,,,,,,,
,,,0.850,0.000082,,,,0.843,0.00111,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.41671,5.797,0.0120,120.000000,1.3,2.000000,3.3,-

12.9,0.0000,13.40,11.8,848,879,893,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.0,44.600000,-0.000800,-0.001042,-0.001004,-
0.001262,,n/a,n/a,45.000000,53.000000,1038.000000,1013.580198,84.296750,30.600000,2.0,3
6.6,36.144054,"1",81.0,0.008326,"3","1",0.018536,0.016605,0.018826,0.018619,14.561785,9
8.733553,25.000000,34.900000,35.200000,34.744147,0.629488,0.000000,

"07/31/2017"," 09:49:17.752",6.186,0.0120,n/a,120.000000,1.2,1.9,-
11.7,,13.28,0.9481,5.8648,0.0114,1.1839,1.8014,3.0,1.1437,1.7401,2.9,0.0000,,,0.000,12.
5941,"SAMPLE","0",11.8,846,879,893,44.2,58.61,1.35,992,24.0,0.000000,30.000000,189.0,18
5.0,7.7,195.0,n/a,34.8,17.045,80.3,0.007989,0.000000,"1","1","0",59.0,197.6,,746,0.620,
8.92401,250.320937,268.198726,95.947107,8.000000,,-
40.000000,101.269873,"0",10.590000,,"2","13:44:48",42.302748,-
83.710622,272.3,2.6,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,34.75,2.40
,5.475,3198.048,3.949,0.068,0.103,0.170,0.065,0.099,0.165,0.0000,,,,4993.450,,,,,,,,,,
,,,0.850,0.000084,,,,0.863,0.00107,0.00002,0.00003,0.00005,0.00002,0.00003,0.00004,0.00
000,,,0.000000000000,1.34737,6.186,0.0120,120.000000,1.2,1.900000,3.1,-
11.7,0.0000,13.28,11.8,846,879,893,44.2,58.61,1.35,992,24.0,0.000000,30.000000,189.0,18
5.0,7.7,195.0,44.600000,-0.000800,-0.001044,-0.000198,-
0.000498,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.250587,30.600000,1.9,3
5.2,34.798821,"1",80.3,0.007989,"3","1",0.017013,0.014596,0.017265,0.017221,14.636157,9
8.738036,25.000000,34.900000,35.200000,33.363672,0.630902,0.000000,

"07/31/2017"," 09:49:18.752",6.651,0.0120,n/a,120.000000,0.8,1.9,-
9.8,,13.04,0.9444,6.2817,0.0113,0.7141,1.7944,2.5,0.6894,1.7323,2.4,0.0000,,,0.000,12.3
201,"SAMPLE","0",11.9,844,880,893,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,185
.0,7.7,195.0,n/a,35.6,17.439,80.8,0.002373,0.000000,"1","1","0",54.5,197.6,,748,0.000,9
.47298,251.937819,265.396805,94.845179,8.184906,,-
40.000000,101.090000,"0",10.590000,,"2","13:44:48",42.302750,-
83.710618,272.3,1.8,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,32.38,2.24
,5.884,3197.050,3.671,0.038,0.096,0.134,0.037,0.092,0.129,0.0000,,,,4559.156,,,,,,,,,,
,,,0.850,0.000092,,,,0.946,0.00109,0.00001,0.00003,0.00004,0.00001,0.00003,0.00004,0.00
000,,,0.000000000000,1.34851,6.651,0.0120,120.000000,0.8,1.900000,2.7,-
9.8,0.0000,13.04,11.9,844,880,893,44.0,58.35,1.34,992,24.0,0.000000,30.000000,189.0,185
.0,7.7,195.0,44.600000,-0.000911,-
0.001100,0.000611,0.000355,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.3972
14,30.600000,1.9,36.0,35.637736,"1",80.8,0.002373,"3","1",0.018314,0.016765,0.018524,0.
018375,14.662248,98.722586,25.000000,34.900000,35.200000,34.191911,0.630077,0.000000,

"07/31/2017"," 09:49:19.752",7.081,0.0120,n/a,120.000000,1.1,1.9,-
11.1,,12.59,0.9407,6.6609,0.0113,1.0374,1.7874,2.8,1.0041,1.7300,2.7,0.0000,,,0.000,11.
8470,"SAMPLE","0",11.8,843,880,893,44.8,59.44,1.37,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.0,n/a,37.9,18.562,80.6,0.001851,0.000000,"1","1","0",50.5,197.6,,754,0.688,
10.47984,253.058447,267.996515,93.413755,8.054908,,-
40.000000,101.255341,"0",10.590000,,"2","13:44:50",42.302753,-
83.710610,272.2,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,30.48,2.11
,6.299,3196.248,3.448,0.052,0.090,0.142,0.050,0.087,0.137,0.0000,,,,4133.455,,,,,,,,,,
,,,0.850,0.000104,,,,1.068,0.00115,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.38025,7.081,0.0120,120.000000,1.1,1.900000,3.0,-
11.1,0.0000,12.59,11.8,843,880,893,44.8,59.44,1.37,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.0,44.600000,-0.000813,-0.001057,-0.000265,-
0.000565,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,1.9,3
8.3,37.944752,"1",80.6,0.001851,"3","1",0.020614,0.019484,0.020864,0.020729,14.430153,9
8.743121,25.000000,34.900000,35.200000,36.537946,0.627655,0.000000,

"07/31/2017"," 09:49:20.752",7.450,0.0120,n/a,120.000000,1.1,2.0,-
10.0,,11.97,0.9378,6.9863,0.0113,1.0312,1.8755,2.9,0.9986,1.8164,2.8,0.0000,,,0.000,11.
2244,"SAMPLE","0",11.9,844,880,892,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.0,n/a,37.3,18.288,80.1,-
0.005012,0.000000,"1","1","0",54.5,197.6,,749,1.240,9.73421,254.035828,266.700000,90.89
7680,8.000000,,-40.000000,101.345558,"0",10.590000,,"2","13:44:50",42.302754,-
83.710609,272.2,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,29.02,2.00
,6.637,3195.632,3.276,0.049,0.090,0.139,0.048,0.087,0.135,0.0000,,,,3733.126,,,,,,,,,,
,,,0.850,0.000107,,,,1.103,0.00113,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.28841,7.450,0.0120,120.000000,1.1,2.000000,3.1,-
10.0,0.0000,11.97,11.9,844,880,892,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,18
5.0,7.6,195.0,44.600000,-0.000857,-0.001100,-0.000314,-
0.000672,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.400000,30.600000,2.0,3
7.7,37.347692,"1",80.1,-

0.005012,"3","1",0.019349,0.011108,0.018961,0.019934,14.436210,98.741305,25.000000,34.9
00000,35.200000,35.936106,0.628152,0.000000,

"07/31/2017"," 09:49:21.752",7.817,0.0116,n/a,116.199170,1.2,2.0,-
11.0,,11.37,0.9349,7.3076,0.0109,1.1551,1.8698,3.0,1.1187,1.8108,2.9,0.0000,,,0.000,10.
6309,"SAMPLE","0",11.9,845,880,893,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,18
4.2,7.6,195.0,n/a,37.0,18.149,80.8,0.003072,0.000000,"1","1","0",55.2,197.6,,746,1.240,
9.78891,255.013209,266.478804,88.381605,8.000000,,-
40.000000,101.280000,"0",20.970865,,"2","13:44:52",42.302757,-
83.710605,272.2,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.71,1.91
,6.964,3195.233,3.023,0.053,0.086,0.139,0.051,0.083,0.134,0.0000,,,,3379.852,,,,,,,,,,
,,,0.850,0.000111,,,,1.145,0.00108,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.21106,7.817,0.0116,116.199170,1.2,2.000000,3.2,-
11.0,0.0000,11.37,11.9,845,880,893,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,18
4.2,7.6,195.0,44.600000,-0.000856,-0.001112,0.000061,-
0.000283,,n/a,n/a,45.000000,53.000000,1038.000000,1013.559223,84.400000,30.600000,2.0,3
7.5,37.065449,"1",80.8,0.003072,"3","1",0.019472,0.015990,0.019768,0.019748,14.488650,9
8.740209,25.000000,34.900000,35.200000,35.667840,0.628500,0.000000,

"07/31/2017"," 09:49:22.752",7.933,0.0110,n/a,110.000000,1.3,2.0,-
7.1,,10.87,0.9340,7.4091,0.0103,1.1981,1.8680,3.1,1.1604,1.8091,3.0,0.0000,,,0.000,10.1
560,"SAMPLE","0",11.8,847,880,892,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,184
.0,7.6,195.0,n/a,39.3,19.276,80.3,-
0.000196,0.000000,"1","1","0",54.5,197.6,,754,1.240,10.38274,256.003072,261.087000,85.8
65530,8.000000,,-40.000000,101.280000,"0",31.531257,,"2","13:44:52",42.302758,-
83.710601,272.2,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.32,1.89
,7.068,3195.317,2.820,0.054,0.084,0.138,0.052,0.082,0.134,0.0000,,,,3184.700,,,,,,,,,,
,,,0.850,0.000120,,,,1.233,0.00109,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.22875,7.933,0.0110,110.000000,1.3,2.000000,3.3,-
7.1,0.0000,10.87,11.8,847,880,892,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,184
.0,7.6,195.0,44.600000,-0.000813,-0.001113,-0.000270,-
0.000613,,n/a,n/a,45.000000,53.000000,1038.000000,1013.565657,84.400000,30.600000,2.0,3
9.8,39.298154,"1",80.3,-
0.000196,"3","1",0.024243,0.020984,0.024505,0.024459,14.637894,98.731321,25.000000,34.8
98490,35.200000,37.977382,0.626324,0.000000,

"07/31/2017"," 09:49:23.752",7.957,0.0110,n/a,110.000000,1.3,2.0,-
9.9,,10.48,0.9338,7.4304,0.0103,1.2437,1.8676,3.1,1.2045,1.8087,3.0,0.0000,,,0.000,9.78
92,"SAMPLE","0",11.9,846,880,892,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,184.
0,7.6,195.0,n/a,49.0,24.049,80.4,0.001164,0.000000,"1","1","0",65.7,197.6,,886,1.655,14
.10690,257.044468,265.604552,84.130665,11.061089,,-
40.000000,101.904070,"0",42.091649,,"2","13:44:54",42.302762,-
83.710590,272.2,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.24,1.88
,7.090,3195.281,2.811,0.056,0.084,0.140,0.054,0.081,0.136,0.0000,,,,3060.847,,,,,,,,,,
,,,0.850,0.000150,,,,1.543,0.00136,0.00003,0.00004,0.00007,0.00003,0.00004,0.00007,0.00
000,,,0.000000000000,1.47763,7.957,0.0110,110.000000,1.3,2.000000,3.3,-
9.9,0.0000,10.48,11.9,846,880,892,45.0,59.70,1.37,992,24.0,0.000000,30.000000,189.0,184
.0,7.6,195.0,44.600000,-0.000800,-0.001055,-0.000332,-
0.000677,,n/a,n/a,45.000000,53.000000,1038.000000,1013.553150,84.531100,30.600000,2.0,4
9.7,49.059722,"1",80.4,0.001164,"3","1",0.036649,0.037672,0.037169,0.037312,14.424572,9
8.733557,25.000000,34.881944,35.200000,47.948414,0.619351,0.000000,

"07/31/2017"," 09:49:24.752",7.960,0.0110,n/a,110.000000,0.9,2.0,-
10.1,,10.24,0.9335,7.4311,0.0103,0.8454,1.8671,2.7,0.8209,1.8129,2.6,0.0000,,,0.000,9.5
568,"SAMPLE","0",11.8,843,880,892,45.8,60.80,1.40,992,24.0,0.000000,30.000000,189.0,184
.8,7.6,195.0,n/a,43.6,21.372,81.0,-
0.005469,0.000000,"1","1","0",54.3,197.6,,827,3.110,10.86396,258.085863,265.203167,82.8
05460,6.920266,,-40.000000,102.687005,"0",45.864645,,"2","13:44:54",42.302763,-
83.710585,272.2,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.23,1.88
,7.118,3195.277,2.810,0.038,0.084,0.122,0.037,0.082,0.119,0.0000,,,,2987.919,,,,,,,,,,
,,,0.850,0.000133,,,,1.371,0.00121,0.00002,0.00004,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.28202,7.960,0.0110,110.000000,0.9,2.000000,2.9,-
10.1,0.0000,10.24,11.8,843,880,892,45.8,60.80,1.40,992,24.0,0.000000,30.000000,189.0,18
4.8,7.6,195.0,44.600000,-0.000844,-0.001056,-0.000145,-
0.000489,,n/a,n/a,45.000000,53.000000,1038.000000,1013.438224,84.600000,30.600000,2.0,4
4.2,43.635041,"1",81.0,-
0.005469,"3","1",0.027681,0.012081,0.027316,0.028665,14.457628,98.733385,25.000000,34.9
00000,35.200000,42.394027,0.622832,0.000000,

"07/31/2017"," 09:49:25.752",8.053,0.0110,n/a,110.000000,1.1,2.0,-
7.1,,10.20,0.9328,7.5114,0.0103,0.9816,1.8656,2.8,0.9537,1.8125,2.8,0.0000,,,0.000,9.51
43,"SAMPLE","0",11.9,841,879,890,46.0,61.04,1.40,992,24.0,0.000000,30.000000,189.0,185.
0,7.6,195.0,n/a,39.4,19.308,80.6,-
0.004168,0.000000,"1","1","0",52.0,197.5,,745,2.644,9.67279,259.127259,264.600000,81.48
0254,7.161458,,-40.000000,101.880897,"0",34.316258,,"2","13:44:56",42.302765,-
83.710573,272.2,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,26.92,1.86
,7.207,3195.145,2.778,0.044,0.083,0.127,0.042,0.081,0.123,0.0000,,,,2942.706,,,,,,,,,,
,,,0.850,0.000122,,,,1.252,0.00109,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.15304,8.053,0.0110,110.000000,1.1,2.000000,3.1,-
7.1,0.0000,10.20,11.9,841,879,890,46.0,61.04,1.40,992,24.0,0.000000,30.000000,189.0,185
.0,7.6,195.0,44.600000,-0.000800,-
0.001016,0.000363,0.000121,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.5719
32,30.600000,2.0,39.9,39.414778,"1",80.6,-
0.004168,"3","1",0.022262,0.011818,0.020696,0.022751,14.414053,98.737874,25.000000,34.8
32348,35.200000,38.069869,0.626253,0.000000,

"07/31/2017"," 09:49:26.752",8.228,0.0110,n/a,110.000000,1.1,2.0,-
9.9,,10.13,0.9314,7.6633,0.0102,1.0686,1.8628,2.9,1.0382,1.8098,2.8,0.0000,,,0.000,9.43
86,"SAMPLE","0",11.8,843,879,891,46.0,61.04,1.40,992,24.0,0.000000,30.000000,189.8,185.
0,7.6,195.0,n/a,37.1,18.188,81.3,-
0.007347,0.000000,"1","1","0",54.1,197.4,,744,2.785,9.80000,261.330259,262.803482,80.15
5049,8.000000,,-40.000000,101.500000,"0",22.767871,,"2","13:44:56",42.302768,-
83.710563,272.2,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,26.37,1.82
,7.363,3194.905,2.719,0.047,0.081,0.128,0.045,0.079,0.124,0.0000,,,,2861.222,,,,,,,,,,
,,,0.850,0.000117,,,,1.204,0.00102,0.00002,0.00003,0.00005,0.00002,0.00003,0.00005,0.00
000,,,0.000000000000,1.07753,8.228,0.0110,110.000000,1.1,2.000000,3.1,-
9.9,0.0000,10.13,11.8,843,879,891,46.0,61.04,1.40,992,24.0,0.000000,30.000000,189.8,185
.0,7.6,195.0,44.600000,-0.000788,-
0.001056,0.000661,0.000417,,n/a,n/a,45.000000,53.000000,1038.000000,1013.440945,84.4249
82,30.600000,2.0,37.6,37.204400,"1",81.3,-
0.007347,"3","1",0.019457,0.010420,0.018990,0.019897,14.412906,98.731090,25.000000,34.9
00000,35.200000,35.825155,0.628396,0.000000,

"07/31/2017"," 09:49:27.752",8.323,0.0110,n/a,110.000000,1.5,2.0,-
6.1,,9.99,0.9309,7.7478,0.0102,1.3565,1.8618,3.2,1.3144,1.8041,3.1,0.0000,,,0.000,9.297
1,"SAMPLE","0",11.9,842,879,892,45.2,59.93,1.38,992,24.0,0.000000,30.000000,190.0,185.0
,7.6,195.2,n/a,42.0,20.584,80.3,0.007463,0.000000,"1","1","0",52.6,197.3,,778,3.110,10.
40378,265.653026,264.000000,80.248662,8.226290,,-
40.000000,101.388050,"0",11.219484,,"2","13:44:58",42.302775,-
83.710540,272.1,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,26.08,1.80
,7.422,3194.778,2.687,0.059,0.080,0.139,0.057,0.078,0.135,0.0000,,,,2787.481,,,,,,,,,,
,,,0.850,0.000134,,,,1.377,0.00116,0.00003,0.00003,0.00006,0.00002,0.00003,0.00006,0.00
000,,,0.000000000000,1.20119,8.323,0.0110,110.000000,1.5,2.000000,3.5,-
6.1,0.0000,9.99,11.9,842,879,892,45.2,59.93,1.38,992,24.0,0.000000,30.000000,190.0,185.
0,7.6,195.2,44.600000,-0.000743,-0.001100,-0.000043,-
0.000443,,n/a,n/a,45.000000,53.000000,1038.000000,1013.428283,84.400000,30.600000,2.0,4
2.5,42.012269,"1",80.3,0.007463,"3","1",0.026179,0.025272,0.026015,0.026447,14.495506,9
8.752863,25.000000,34.900000,35.200000,40.709081,0.624094,0.000000,

"07/31/2017"," 09:49:28.752",8.179,0.0110,n/a,110.000000,1.2,2.0,-
10.9,,9.80,0.9321,7.6235,0.0103,1.1285,1.8641,3.0,1.0929,1.8053,2.9,0.0000,,,0.000,9.13
43,"SAMPLE","0",11.8,840,879,891,45.0,59.70,1.37,992,24.0,0.000000,30.818452,190.0,185.
0,7.6,195.6,n/a,62.6,30.725,80.9,0.018988,0.000000,"1","1","0",55.4,197.2,,885,3.711,11
.83125,269.975793,264.000000,80.530273,13.118531,,-
40.000000,101.942500,"0",9.318237,,"2","13:44:58",42.302779,-
83.710530,272.1,1.1,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,26.52,1.83
,7.288,3194.970,2.735,0.050,0.082,0.131,0.048,0.079,0.127,0.0000,,,,2783.462,,,,,,,,,,
,,,0.850,0.000196,,,,2.023,0.00173,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.76155,8.179,0.0110,110.000000,1.2,2.000000,3.2,-
10.9,0.0000,9.80,11.8,840,879,891,45.0,59.70,1.37,992,24.0,0.000000,30.818452,190.0,185
.0,7.6,195.6,44.600000,-0.000745,-0.001045,-0.000611,-
0.000911,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.296452,30.600000,2.0,6
3.5,62.701775,"1",80.9,0.018988,"3","1",0.081696,0.078867,0.082725,0.081958,14.374997,9
8.732198,25.000000,34.800000,35.138659,61.867131,0.614615,0.000000,

"07/31/2017"," 09:49:29.752",8.522,0.0110,n/a,109.556485,1.3,2.0,-
7.6,,9.70,0.9294,7.9203,0.0102,1.1781,1.8999,3.1,1.1409,1.8399,3.0,0.0000,,,0.000,9.015

3,"SAMPLE","0",11.9,840,879,891,45.0,59.70,1.37,992,24.0,0.000000,30.183816,190.0,185.0
,7.6,196.0,n/a,103.7,50.883,81.6,0.039845,0.000000,"1","1","0",77.3,197.0,,1393,5.609,2
9.30820,274.298559,265.271792,80.811884,23.000000,,-
40.000000,107.976026,"0",10.771387,,"2","13:45:00",42.302787,-
83.710507,272.2,3.7,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,25.50,1.76
,7.595,3194.538,2.614,0.050,0.080,0.130,0.048,0.078,0.126,0.0000,,,,2643.904,,,,,,,,,,
,,,0.850,0.000338,,,,3.480,0.00285,0.00005,0.00009,0.00014,0.00005,0.00008,0.00014,0.00
000,,,0.000000000000,2.87925,8.522,0.0110,109.556485,1.3,2.044141,3.3,-
7.6,0.0000,9.70,11.9,840,879,891,45.0,59.70,1.37,992,24.0,0.000000,30.183816,190.0,185.
0,7.6,196.0,44.600000,-0.000744,-0.001044,-0.000286,-
0.000530,,n/a,n/a,45.000000,53.000000,1038.000000,1013.558594,84.150110,30.600000,2.0,1
05.2,103.871959,"1",81.6,0.039845,"3","1",0.176342,0.163121,0.178019,0.166531,14.390503
,98.731049,25.000000,34.800000,35.149493,104.014546,0.604941,0.000000,

"07/31/2017"," 09:49:30.752",9.465,0.0101,n/a,101.188285,1.5,2.1,-
10.9,,9.70,0.9222,8.7285,0.0093,1.3696,1.9366,3.3,1.3264,1.8755,3.2,0.0000,,,0.000,8.94
53,"SAMPLE","0",11.8,843,879,890,45.0,59.70,1.37,992,24.0,0.000000,30.822581,190.0,185.
0,7.6,195.6,n/a,112.9,55.418,82.7,0.046176,0.000000,"1","1","0",68.2,196.9,,1569,7.878,
30.73501,282.810811,263.912157,82.133701,20.542707,,-
40.000000,117.990119,"0",12.224537,,"2","13:45:00",42.302794,-
83.710493,272.3,4.8,"10","10","0x2c0115c1",0.800000,0.819200,1.189400,14.473,23.05,1.59
,8.437,3193.754,2.173,0.052,0.074,0.127,0.051,0.072,0.123,0.0000,,,,2379.877,,,,,,,,,,
,,,0.850,0.000405,,,,4.177,0.00284,0.00007,0.00010,0.00017,0.00007,0.00009,0.00016,0.00
000,,,0.000000000000,3.11154,9.465,0.0101,101.188285,1.5,2.100000,3.6,-
10.9,0.0000,9.70,11.8,843,879,890,45.0,59.70,1.37,992,24.0,0.000000,30.822581,190.0,185
.0,7.6,195.6,44.600000,-0.000743,-0.001043,0.000302,-
0.000040,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.589670,30.600000,2.1,1
14.8,113.100000,"1",82.7,0.046176,"3","1",0.201726,0.195554,0.204083,0.180382,14.412726
,98.713107,25.000000,34.800000,35.100000,113.656933,0.603900,0.000000,

"07/31/2017"," 09:49:31.752",10.150,0.0114,n/a,114.264339,1.4,2.2,-
12.1,,9.22,0.9170,9.3075,0.0105,1.2714,2.0050,3.3,1.2313,1.9418,3.2,0.0000,,,0.000,8.45
35,"SAMPLE","0",11.8,842,879,892,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185.
0,7.6,195.3,n/a,107.9,52.949,84.0,0.040313,0.000000,"1","1","0",67.1,196.8,,1514,10.164
,28.58465,291.872814,263.300000,85.548463,17.399031,,-
40.000000,116.799968,"0",13.677687,,"2","13:45:02",42.302810,-
83.710460,272.5,7.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,21.56,1.49
,9.052,3192.671,2.288,0.046,0.072,0.118,0.044,0.070,0.114,0.0000,,,,2108.414,,,,,,,,,,
,,,0.850,0.000413,,,,4.256,0.00305,0.00006,0.00010,0.00016,0.00006,0.00009,0.00015,0.00
000,,,0.000000000000,2.80947,10.150,0.0114,114.264339,1.4,2.186486,3.6,-
12.1,0.0000,9.22,11.8,842,879,892,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185
.0,7.6,195.3,44.600000,-0.000600,-0.000843,0.000024,-
0.000476,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.644723,30.600000,2.2,1
09.8,108.049571,"1",84.0,0.040313,"3","1",0.182518,0.178821,0.184366,0.173601,14.484429
,98.698336,25.000000,34.800000,35.114923,108.661348,0.604439,0.000000,

"07/31/2017"," 09:49:32.752",10.097,0.0120,n/a,120.000000,1.2,2.7,-
10.7,,8.00,0.9174,9.2631,0.0110,1.0990,2.5162,3.6,1.0644,2.4368,3.5,0.0000,,,0.000,7.33
93,"SAMPLE","0",11.9,843,879,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185.
0,7.7,195.0,n/a,85.2,41.823,84.4,0.018334,0.000000,"1","1","0",48.8,196.7,,1431,11.607,
23.92788,300.934817,263.300000,88.963226,11.200000,,-
40.000000,113.738759,"0",27.309849,,"2","13:45:02",42.302825,-
83.710436,272.5,8.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,21.67,1.50
,8.998,3192.535,2.415,0.040,0.091,0.130,0.038,0.088,0.126,0.0000,,,,1839.213,,,,,,,,,,
,,,0.850,0.000324,,,,3.345,0.00253,0.00004,0.00009,0.00014,0.00004,0.00009,0.00013,0.00
000,,,0.000000000000,1.92665,10.097,0.0120,120.000000,1.2,2.742562,3.9,-
10.7,0.0000,8.00,11.9,843,879,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.0,44.600000,-0.000600,-0.000885,-0.000287,-
0.000845,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.542649,30.600000,2.7,8
6.8,85.314313,"1",84.4,0.018334,"3","1",0.111573,0.089554,0.111150,0.112013,14.374598,9
8.710676,25.000000,34.897485,35.200000,85.386831,0.607652,0.000000,

"07/31/2017"," 09:49:33.752",9.845,0.0120,n/a,120.000000,1.3,3.0,-
13.9,,7.30,0.9193,9.0503,0.0110,1.2069,2.7579,4.0,1.1688,2.6709,3.8,0.0000,,,0.000,6.71
09,"SAMPLE","0",11.8,845,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185.
0,7.6,195.0,n/a,64.1,31.436,84.6,-
0.005296,0.000000,"1","1","0",22.5,196.6,,1216,11.790,15.20088,307.693607,282.677224,92
.377988,1.201426,,-40.000000,105.841207,"0",41.396829,,"2","13:45:04",42.302862,-

83.710380,272.5,11.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,22.20,1.5
3,8.778,3192.759,2.477,0.045,0.102,0.146,0.043,0.099,0.142,0.0000,,,,1721.406,,,,,,,,,,
,,,,0.850,0.000238,,,,2.457,0.00191,0.00003,0.00008,0.00011,0.00003,0.00008,0.00011,0.0
0000,,,0.000000000000,1.32416,9.845,0.0120,120.000000,1.3,3.000000,4.3,-
13.9,0.0000,7.30,11.8,845,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185
.0,7.6,195.0,44.600000,-0.000600,-0.000845,-0.000166,-
0.000766,,n/a,n/a,45.000000,53.000000,1038.000000,1013.446850,84.397044,30.600000,3.0,6
5.3,64.122913,"1",84.6,-
0.005296,"3","1",0.068259,0.038853,0.065469,0.069514,14.642712,98.737874,25.000000,34.9
00000,35.200000,63.659739,0.613347,0.000000,

"07/31/2017"," 09:49:34.752",9.735,0.0122,n/a,122.156536,1.4,3.0,-
9.1,,7.30,0.9201,8.9575,0.0112,1.2583,2.7604,4.0,1.2187,2.6733,3.9,0.0000,,,0.000,6.716
9,"SAMPLE","0",11.9,846,878,889,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185.0
,7.6,195.0,n/a,50.6,24.845,84.7,-
0.004273,0.000000,"1","1","0",17.7,196.4,,1134,10.876,12.19956,295.817308,263.300000,91
.936321,1.000000,,-40.000000,101.808360,"0",55.483809,,"2","13:45:04",42.302883,-
83.710352,272.5,11.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,22.44,1.5
5,8.681,3192.789,2.550,0.047,0.103,0.150,0.045,0.100,0.145,0.0000,,,,1740.805,,,,,,,,,,
,,,,0.850,0.000186,,,,1.922,0.00153,0.00003,0.00006,0.00009,0.00003,0.00006,0.00009,0.0
0000,,,0.000000000000,1.04744,9.735,0.0122,122.156536,1.4,3.000000,4.4,-
9.1,0.0000,7.30,11.9,846,878,889,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185.
0,7.6,195.0,44.600000,-0.000555,-
0.000845,0.000708,0.000208,,n/a,n/a,45.000000,53.000000,1038.000000,1013.445972,84.2492
24,30.600000,3.0,51.6,50.654195,"1",84.7,-
0.004273,"3","1",0.044584,0.015071,0.040566,0.046116,14.817568,98.703979,25.000000,34.9
00000,35.200000,49.864486,0.618447,0.000000,

"07/31/2017"," 09:49:35.752",8.477,0.0129,n/a,129.032527,1.4,3.1,-
13.0,,7.41,0.9297,7.8817,0.0120,1.2654,2.8822,4.1,1.2254,2.7913,4.0,0.0000,,,0.000,6.89
37,"SAMPLE","0",11.9,842,878,889,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185.
0,7.6,195.0,n/a,48.1,23.589,84.9,-
0.003202,0.000000,"1","1","0",32.8,196.3,,1078,9.940,11.96116,283.941008,262.600000,88.
005503,1.955854,,-40.000000,100.615430,"0",62.934763,,"2","13:45:06",42.302933,-
83.710285,272.6,12.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,25.62,1.7
7,7.557,3193.858,3.094,0.054,0.122,0.176,0.052,0.118,0.170,0.0000,,,,2031.178,,,,,,,,,,
,,,,0.850,0.000156,,,,1.605,0.00156,0.00003,0.00006,0.00009,0.00003,0.00006,0.00009,0.0
0000,,,0.000000000000,1.02068,8.477,0.0129,129.032527,1.4,3.100000,4.5,-
13.0,0.0000,7.41,11.9,842,878,889,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185
.0,7.6,195.0,44.600000,-0.000657,-0.000900,-0.000791,-
0.001304,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.298596,30.600000,3.1,4
9.0,48.136382,"1",84.9,-
0.003202,"3","1",0.035838,0.015122,0.034021,0.036794,14.466726,98.728376,25.000000,34.9
00000,35.200000,47.295225,0.619862,0.000000,

"07/31/2017"," 09:49:36.752",6.639,0.0112,n/a,112.351960,1.6,3.1,-
9.2,,7.96,0.9442,6.2692,0.0106,1.4674,2.9271,4.4,1.4211,2.8348,4.3,0.0000,,,0.000,7.515
6,"SAMPLE","0",11.8,842,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185.0
,7.7,195.0,n/a,47.7,23.385,83.5,0.006679,0.000000,"1","1","0",43.4,196.2,,1083,9.940,11
.92968,272.064709,262.600000,84.074686,4.477922,,-
40.000000,100.820548,"0",51.693402,,"2","13:45:06",42.302957,-
83.710262,272.6,11.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,32.44,2.2
4,5.905,3197.444,3.444,0.078,0.156,0.235,0.076,0.151,0.227,0.0000,,,,2787.081,,,,,,,,,,
,,,,0.850,0.000123,,,,1.266,0.00136,0.00003,0.00006,0.00009,0.00003,0.00006,0.00009,0.0
0000,,,0.000000000000,1.10314,6.639,0.0112,112.351960,1.6,3.100000,4.7,-
9.2,0.0000,7.96,11.8,842,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185.
0,7.7,195.0,44.600000,-0.000655,-0.001000,-0.000174,-
0.000628,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.446041,30.600000,3.1,4
8.5,47.709333,"1",83.5,0.006679,"3","1",0.034133,0.025958,0.033438,0.034574,14.457628,9
8.739724,25.000000,34.900000,35.200000,46.730950,0.620145,0.000000,

"07/31/2017"," 09:49:37.752",4.958,0.0117,n/a,117.035217,2.3,3.1,-
11.9,,9.51,0.9578,4.7488,0.0112,2.1617,2.9693,5.1,2.0935,2.8757,5.0,0.0000,,,0.000,9.10
97,"SAMPLE","0",11.8,843,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185.
0,7.7,195.0,n/a,49.1,24.071,83.6,0.013242,0.000000,"1","1","0",42.9,196.1,,1081,9.769,1
2.98573,262.475173,262.446423,80.143868,5.000000,,-
40.000000,101.381550,"0",40.452040,,"2","13:45:08",42.303012,-
83.710210,272.7,10.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,43.10,2.9

8,4.401,3201.776,4.811,0.153,0.210,0.362,0.148,0.203,0.351,0.0000,,,,4465.916,,,,,,,,,,
,,,,0.850,0.000096,,,,0.987,0.00148,0.00005,0.00006,0.00011,0.00005,0.00006,0.00011,0.0
0000,,,0.000000000000,1.37637,4.958,0.0117,117.035217,2.3,3.100000,5.4,-
11.9,0.0000,9.51,11.8,843,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.0,44.600000,-0.000657,-0.001114,-0.000532,-
0.000832,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.592669,30.600000,3.1,4
9.9,49.137755,"1",83.6,0.013242,"3","1",0.035936,0.034322,0.036418,0.036242,14.457628,9
8.740310,25.000000,34.900000,35.200000,48.237545,0.619308,0.000000,

"07/31/2017"," 09:49:38.752",4.148,0.0131,n/a,130.841121,2.4,3.0,-
12.0,,12.08,0.9645,4.0008,0.0126,2.3368,2.8516,5.2,2.2631,2.7616,5.0,0.0000,,,0.000,11.
6520,"SAMPLE","0",11.8,845,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.0,n/a,48.2,23.638,83.1,0.004519,0.000000,"1","1","0",42.4,196.0,,1074,9.310
,13.29083,259.326977,261.418972,79.555933,5.000000,,-
40.000000,101.854382,"0",29.210678,,"2","13:45:08",42.303036,-
83.710198,272.8,10.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,51.29,3.5
4,3.684,3204.225,6.433,0.196,0.239,0.435,0.190,0.232,0.421,0.0000,,,,6785.478,,,,,,,,,
,,,,0.850,0.000080,,,,0.817,0.00164,0.00005,0.00006,0.00011,0.00005,0.00006,0.00011,0.0
0000,,,0.000000000000,1.72875,4.148,0.0131,130.841121,2.4,2.956622,5.4,-
12.0,0.0000,12.08,11.8,845,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.0,44.600000,-0.000700,-
0.001170,0.000340,0.000096,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.6703
18,30.600000,3.0,49.0,48.268889,"1",83.1,0.004519,"3","1",0.033882,0.024004,0.033773,0.
034567,14.631237,98.729165,25.000000,34.900000,35.200000,47.267033,0.619844,0.000000,

"07/31/2017"," 09:49:39.752",4.585,0.0136,n/a,136.190083,1.9,2.8,-
11.9,,14.15,0.9608,4.4053,0.0131,1.8248,2.6903,4.5,1.7673,2.6055,4.4,0.0000,,,0.000,13.
5958,"SAMPLE","0",11.8,843,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.0,n/a,45.7,22.419,83.2,0.006409,0.000000,"1","1","0",39.2,195.8,,1038,9.310
,12.16893,256.178782,261.800000,80.340042,4.000000,,-
40.000000,101.880000,"0",21.539657,,"2","13:45:10",42.303093,-
83.710170,273.0,10.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,46.50,3.2
1,4.076,3201.898,6.054,0.139,0.205,0.344,0.135,0.198,0.333,0.0000,,,,7185.217,,,,,,,,,
,,,,0.850,0.000083,,,,0.853,0.00161,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0.0
0000,,,0.000000000000,1.91319,4.585,0.0136,136.190083,1.9,2.800000,4.7,-
11.9,0.0000,14.15,11.8,843,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.0,44.600000,-0.000700,-0.001111,-0.000421,-
0.000721,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.568448,30.600000,2.8,4
6.5,45.725845,"1",83.2,0.006409,"3","1",0.030393,0.022288,0.030827,0.030880,14.639092,9
8.732582,25.000000,34.900000,35.200000,44.702617,0.621396,0.000000,

"07/31/2017"," 09:49:40.752",5.230,0.0128,n/a,127.906589,1.4,2.8,-
14.0,,14.80,0.9556,4.9975,0.0122,1.3299,2.6757,4.0,1.2880,2.5913,3.9,0.0000,,,0.000,14.
1429,"SAMPLE","0",11.8,842,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,18
5.0,7.7,195.0,n/a,45.3,22.217,82.6,0.007038,0.000000,"1","1","0",39.2,195.7,,1026,9.310
,11.71532,253.030586,261.416380,81.124151,4.000000,,-
40.000000,101.779382,"0",20.355591,,"2","13:45:10",42.303118,-
83.710165,273.1,10.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,40.90,2.8
3,4.646,3200.170,4.982,0.089,0.179,0.269,0.086,0.174,0.260,0.0000,,,,6584.994,,,,,,,,,
,,,,0.850,0.000093,,,,0.959,0.00149,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.0
0000,,,0.000000000000,1.97223,5.230,0.0128,127.906589,1.4,2.800000,4.2,-
14.0,0.0000,14.80,11.8,842,878,890,45.0,59.70,1.37,992,24.0,0.000000,31.000000,190.0,18
5.0,7.7,195.0,44.600000,-0.000656,-0.001012,-0.000660,-
0.001104,,n/a,n/a,45.000000,53.000000,1038.000000,1013.440404,84.400000,30.600000,2.8,4
6.0,45.394472,"1",82.6,0.007038,"3","1",0.030148,0.024683,0.030846,0.030567,14.485904,9
8.737877,25.000000,34.900000,35.200000,44.287341,0.621637,0.000000,

"07/31/2017"," 09:49:41.752",5.597,0.0120,n/a,120.000000,1.0,2.8,-
8.2,,14.48,0.9529,5.3329,0.0114,0.9293,2.6680,3.6,0.8977,2.5772,3.5,0.0000,,,0.000,13.7
938,"SAMPLE","0",11.9,845,879,890,44.2,58.60,1.35,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.3,n/a,45.9,22.498,82.5,0.012992,0.000000,"1","1","0",39.9,195.6,,1020,9.310,
11.96019,250.736820,257.541808,81.908259,4.000000,,-
40.000000,101.690000,"0",19.171525,,"2","13:45:12",42.303177,-
83.710152,273.3,10.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,38.30,2.6
5,4.947,3199.549,4.366,0.058,0.168,0.226,0.056,0.162,0.218,0.0000,,,,6017.316,,,,,,,,,
,,,,0.850,0.000101,,,,1.036,0.00141,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.0
0000,,,0.000000000000,1.94781,5.597,0.0120,120.000000,1.0,2.800000,3.8,-
8.2,0.0000,14.48,11.9,845,879,890,44.2,58.60,1.35,992,24.0,0.000000,31.000000,190.0,185

.0,7.7,195.3,44.600000,-0.000787,-0.000956,-0.000325,-
0.000725,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,2.8,4
6.6,45.901818,"1",82.5,0.012992,"3","1",0.031026,0.032764,0.030886,0.031243,14.413539,9
8.726327,25.000000,34.900000,35.200000,44.829145,0.621242,0.000000,

"07/31/2017"," 09:49:42.752",5.773,0.0120,n/a,120.000000,1.0,2.7,-
11.5,,13.88,0.9514,5.4928,0.0114,0.9043,2.5689,3.5,0.8730,2.4800,3.4,0.0000,,,0.000,13.
2101,"SAMPLE","0",11.8,843,879,890,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.7,n/a,47.6,23.330,82.9,0.010388,0.000000,"1","1","0",43.9,195.5,,1028,9.232
,12.63416,249.995470,260.500000,81.289431,5.842424,,-
40.000000,101.690000,"0",17.987459,,"2","13:45:12",42.303201,-
83.710151,273.3,9.9,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,37.16,2.57
,5.105,3199.068,4.232,0.055,0.157,0.212,0.053,0.151,0.204,0.0000,,,,5594.168,,,,,,,,,,
,,,0.850,0.000108,,,,1.107,0.00146,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.93444,5.773,0.0120,120.000000,1.0,2.700000,3.7,-
11.5,0.0000,13.88,11.8,843,879,890,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.7,44.600000,-0.000744,-0.001000,-0.000612,-
0.000855,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,2.7,4
8.4,47.655897,"1",82.9,0.010388,"3","1",0.033764,0.034052,0.033421,0.033921,14.533837,9
8.715559,25.000000,34.900000,35.200000,46.618199,0.620157,0.000000,

"07/31/2017"," 09:49:43.752",5.835,0.0120,n/a,120.000000,0.8,2.7,-
9.0,,13.39,0.9510,5.5491,0.0114,0.7243,2.5676,3.3,0.6992,2.4788,3.2,0.0000,,,0.000,12.7
313,"SAMPLE","0",11.9,845,879,892,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,196.0,n/a,48.7,23.862,83.2,0.010853,0.000000,"1","1","0",45.4,195.3,,1027,8.690,
12.81606,249.254119,260.500000,80.484710,6.000000,,-
40.000000,101.955541,"0",17.435373,,"2","13:45:14",42.303255,-
83.710150,273.3,9.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,36.77,2.54
,5.155,3198.905,4.187,0.044,0.155,0.199,0.042,0.150,0.192,0.0000,,,,5336.423,,,,,,,,,,
,,,0.850,0.000111,,,,1.143,0.00150,0.00002,0.00006,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.90681,5.835,0.0120,120.000000,0.8,2.700000,3.5,-
9.0,0.0000,13.39,11.9,845,879,892,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,196.0,44.600000,-0.000688,-0.000856,-0.000538,-
0.000882,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,2.7,4
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8.709235,25.000000,34.900000,35.200000,47.754083,0.619524,0.000000,

"07/31/2017"," 09:49:44.752",5.912,0.0125,n/a,125.465116,1.3,2.7,-
10.9,,13.20,0.9501,5.6173,0.0119,1.2763,2.5653,3.8,1.2353,2.4830,3.7,0.0000,,,0.000,12.
5417,"SAMPLE","0",11.9,845,879,892,44.8,59.46,1.37,992,24.0,0.000000,31.000000,190.0,18
5.0,7.7,195.6,n/a,48.6,23.844,82.6,0.011725,0.000000,"1","1","0",44.4,195.2,,1026,8.690
,12.74591,248.512768,259.520982,79.679989,6.000000,,-
40.000000,102.190000,"0",17.135195,,"2","13:45:14",42.303278,-
83.710154,273.2,9.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,36.30,2.51
,5.249,3198.411,4.320,0.076,0.153,0.229,0.074,0.148,0.222,0.0000,,,,5192.332,,,,,,,,,,
,,,0.850,0.000112,,,,1.157,0.00156,0.00003,0.00006,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.87700,5.912,0.0125,125.465116,1.3,2.700000,4.0,-
10.9,0.0000,13.20,11.9,845,879,892,44.8,59.46,1.37,992,24.0,0.000000,31.000000,190.0,18
5.0,7.7,195.6,44.600000,-0.000687,-0.000987,-0.000506,-
0.000849,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.433703,30.600000,2.7,4
9.4,48.700000,"1",82.6,0.011725,"3","1",0.035193,0.034324,0.034803,0.035324,14.457625,9
8.710226,25.000000,34.900000,35.200000,47.702885,0.619500,0.000000,

"07/31/2017"," 09:49:45.752",6.117,0.0126,n/a,126.281736,1.5,2.6,-
9.1,,13.09,0.9487,5.8026,0.0120,1.3803,2.4665,3.8,1.3332,2.3825,3.7,0.0000,,,0.000,12.4
186,"SAMPLE","0",11.8,843,879,891,44.2,58.59,1.35,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.2,n/a,49.0,24.040,82.2,0.014290,0.000000,"1","1","0",44.8,195.1,,1029,8.690,
12.77315,248.436777,259.056219,78.957289,6.000000,,-
40.000000,102.190000,"0",16.835017,,"2","13:45:16",42.303332,-
83.710165,273.0,9.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,35.12,2.43
,5.412,3197.879,4.202,0.080,0.142,0.222,0.077,0.138,0.214,0.0000,,,,4976.355,,,,,,,,,,
,,,0.850,0.000117,,,,1.205,0.00158,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.87382,6.117,0.0126,126.281736,1.5,2.600000,4.1,-
9.1,0.0000,13.09,11.8,843,879,891,44.2,58.59,1.35,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.2,44.600000,-0.000690,-0.001045,-0.000066,-
0.000366,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.655432,30.600000,2.6,4
9.8,49.075944,"1",82.2,0.014290,"3","1",0.035581,0.035335,0.035909,0.035933,14.513328,9
8.708279,25.000000,34.900000,35.200000,48.067778,0.619262,0.000000,

"07/31/2017"," 09:49:46.752",6.300,0.0120,n/a,120.000000,1.0,2.6,-
9.9,,12.90,0.9472,5.9677,0.0114,0.9472,2.4628,3.4,0.9145,2.3776,3.3,0.0000,,,0.000,12.2
194,"SAMPLE","0",11.9,842,880,892,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.0,n/a,49.1,24.055,82.3,0.011488,0.000000,"1","1","0",45.1,195.0,,1024,8.690,
12.97295,248.628611,259.988197,78.681731,6.000000,,-
40.000000,102.293770,"0",16.534838,,"2","13:45:16",42.303354,-
83.710174,273.0,9.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,34.13,2.36
,5.570,3197.789,3.877,0.053,0.138,0.191,0.051,0.133,0.185,0.0000,,,,4760.924,,,,,,,,,,
,,,0.850,0.000120,,,,1.240,0.00150,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.84494,6.300,0.0120,120.000000,1.0,2.600000,3.6,-
9.9,0.0000,12.90,11.9,842,880,892,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.0,44.600000,-0.000644,-0.000844,0.000067,-
0.000377,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.525673,30.600000,2.6,4
9.8,49.141056,"1",82.3,0.011488,"3","1",0.035248,0.031644,0.036043,0.035879,14.534187,9
8.751389,25.000000,34.900000,35.200000,48.092963,0.619329,0.000000,

"07/31/2017"," 09:49:47.752",6.401,0.0120,n/a,120.000000,1.2,2.6,-
11.9,,12.69,0.9464,6.0578,0.0114,1.0940,2.4607,3.6,1.0562,2.3756,3.4,0.0000,,,0.000,12.
0113,"SAMPLE","0",11.8,845,880,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,18
4.2,7.7,195.0,n/a,48.6,23.846,82.4,0.000546,0.000000,"1","1","0",45.1,194.9,,1024,8.690
,12.82913,248.820444,260.343200,78.406172,6.000000,,-
40.000000,102.379334,"0",16.810022,,"2","13:45:18",42.303405,-
83.710195,272.9,9.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,33.61,2.32
,5.660,3197.569,3.816,0.060,0.136,0.196,0.058,0.131,0.190,0.0000,,,,4609.885,,,,,,,,,,
,,,0.850,0.000121,,,,1.247,0.00149,0.00002,0.00005,0.00008,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.79774,6.401,0.0120,120.000000,1.2,2.600000,3.8,-
11.9,0.0000,12.69,11.8,845,880,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,18
4.2,7.7,195.0,44.600000,-0.000643,-0.000885,0.000032,-
0.000368,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,2.6,4
9.4,48.690909,"1",82.4,0.000546,"3","1",0.034174,0.020424,0.033679,0.035093,14.451505,9
8.717602,25.000000,34.900000,35.200000,47.659759,0.619555,0.000000,

"07/31/2017"," 09:49:48.752",6.500,0.0120,n/a,120.000000,1.4,2.6,-
9.4,,12.44,0.9456,6.1470,0.0113,1.2819,2.4587,3.7,1.2375,2.3736,3.6,0.0000,,,0.000,11.7
658,"SAMPLE","0",11.9,847,880,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,184
.8,7.7,195.0,n/a,47.4,23.250,82.0,0.009461,0.000000,"1","1","0",43.1,194.7,,1016,8.690,
12.16093,248.847619,255.595982,78.130614,5.337778,,-
40.000000,102.280000,"0",17.243724,,"2","13:45:18",42.303427,-
83.710208,273.0,9.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,33.11,2.29
,5.749,3197.358,3.757,0.070,0.134,0.204,0.067,0.129,0.197,0.0000,,,,4449.887,,,,,,,,,,
,,,0.850,0.000120,,,,1.234,0.00145,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,1.71699,6.500,0.0120,120.000000,1.4,2.600000,4.0,-
9.4,0.0000,12.44,11.9,847,880,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,184
.8,7.7,195.0,44.600000,-0.000644,-
0.000889,0.000500,0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.4000
00,30.600000,2.6,48.1,47.426094,"1",82.0,0.009461,"3","1",0.033103,0.035041,0.033140,0.
033331,14.486347,98.723141,25.000000,34.818013,35.200000,46.377226,0.620228,0.000000,

"07/31/2017"," 09:49:49.752",6.575,0.0120,n/a,120.000000,0.9,2.6,-
10.5,,12.29,0.9450,6.2134,0.0113,0.8571,2.4570,3.3,0.8274,2.3719,3.2,0.0000,,,0.000,11.
6097,"SAMPLE","0",11.8,845,880,890,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.0,n/a,47.4,23.222,82.1,0.014502,0.000000,"1","1","0",41.7,194.6,,1024,9.005
,12.27430,246.466667,259.100000,77.308077,5.000000,,-
40.000000,102.160763,"0",17.677425,,"2","13:45:20",42.303477,-
83.710237,273.2,9.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,32.75,2.26
,5.822,3197.205,3.714,0.046,0.132,0.179,0.045,0.128,0.172,0.0000,,,,4343.743,,,,,,,,,,
,,,0.850,0.000121,,,,1.246,0.00145,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.69216,6.575,0.0120,120.000000,0.9,2.600000,3.5,-
10.5,0.0000,12.29,11.8,845,880,890,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.0,44.600000,-0.000655,-
0.000845,0.000778,0.000378,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.4000
00,30.600000,2.6,48.1,47.474855,"1",82.1,0.014502,"3","1",0.033149,0.035364,0.033164,0.
033351,14.536130,98.726058,25.000000,34.800000,35.200000,46.363636,0.620300,0.000000,

"07/31/2017"," 09:49:50.752",6.602,0.0120,n/a,120.000000,1.0,2.6,-
9.5,,12.14,0.9448,6.2378,0.0113,0.9756,2.4974,3.5,0.9418,2.4109,3.4,0.0000,,,0.000,11.4
662,"SAMPLE","0",11.9,844,880,890,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.0,n/a,47.3,23.188,82.2,0.011128,0.000000,"1","1","0",38.3,194.5,,1027,9.310,

12.67990,244.085714,258.572816,75.992634,5.000000,,-
40.000000,102.090000,"0",17.605622,,"2","13:45:20",42.303498,-
83.710253,273.2,9.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,32.62,2.25
,5.841,3197.149,3.699,0.052,0.134,0.186,0.051,0.129,0.180,0.0000,,,,4273.180,,,,,,,,,,
,,,0.850,0.000121,,,,1.249,0.00144,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.66879,6.602,0.0120,120.000000,1.0,2.643254,3.7,-
9.5,0.0000,12.14,11.9,844,880,890,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.0,44.600000,-0.000657,-0.000887,-0.000227,-
0.000727,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.612112,30.600000,2.6,4
8.0,47.309091,"1",82.2,0.011128,"3","1",0.033272,0.029728,0.033088,0.033658,14.531097,9
8.741562,25.000000,34.900000,35.200000,46.249655,0.620345,0.000000,

"07/31/2017"," 09:49:51.752",6.609,0.0120,n/a,120.000000,1.1,2.7,-
10.6,,12.00,0.9447,6.2441,0.0113,0.9998,2.5507,3.6,0.9652,2.4624,3.4,0.0000,,,0.000,11.
3365,"SAMPLE","0",11.8,845,880,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.0,n/a,44.8,21.942,82.3,-
0.001410,0.000000,"1","1","0",23.3,194.4,,913,9.310,13.15920,241.704762,258.500000,74.6
77190,1.000000,,-40.000000,101.831556,"0",14.956973,,"2","13:45:22",42.303547,-
83.710290,273.3,9.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,32.58,2.25
,5.852,3197.135,3.694,0.054,0.137,0.190,0.052,0.132,0.184,0.0000,,,,4220.590,,,,,,,,,,
,,,0.850,0.000115,,,,1.183,0.00137,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.56131,6.609,0.0120,120.000000,1.1,2.700000,3.8,-
10.6,0.0000,12.00,11.8,845,880,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.0,44.600000,-0.000657,-0.000900,-0.000185,-
0.000642,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.693255,30.600000,2.7,4
5.4,44.842574,"1",82.3,-
0.001410,"3","1",0.029475,0.015038,0.028494,0.029929,14.623530,98.719663,25.000000,34.8
00000,35.200000,43.708196,0.622020,0.000000,

"07/31/2017"," 09:49:52.752",6.592,0.0120,n/a,120.000000,1.2,2.7,-
10.1,,12.00,0.9449,6.2290,0.0113,1.1615,2.5919,3.8,1.1213,2.5022,3.6,0.0000,,,0.000,11.
3387,"SAMPLE","0",11.8,846,880,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,18
5.0,7.7,195.0,n/a,39.6,19.440,82.4,-
0.001519,0.000000,"1","1","0",22.5,194.3,,833,9.123,10.30950,241.148558,251.136532,73.3
61747,1.000000,,-40.000000,101.082197,"0",12.308324,,"2","13:45:22",42.303567,-
83.710308,273.4,9.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,32.66,2.26
,5.832,3197.169,3.704,0.062,0.139,0.202,0.060,0.134,0.195,0.0000,,,,4231.607,,,,,,,,,,
,,,0.850,0.000102,,,,1.046,0.00121,0.00002,0.00005,0.00007,0.00002,0.00004,0.00006,0.00
000,,,0.000000000000,1.38352,6.592,0.0120,120.000000,1.2,2.743083,4.0,-
10.1,0.0000,12.00,11.8,846,880,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,190.0,18
5.0,7.7,195.0,44.600000,-0.000657,-0.000957,-0.000214,-
0.000771,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,2.7,4
0.3,39.664505,"1",82.4,-
0.001519,"3","1",0.022299,0.012859,0.020810,0.022910,14.591248,98.744310,25.000000,34.8
97611,35.200000,38.459283,0.626045,0.000000,

"07/31/2017"," 09:49:53.752",6.290,0.0120,n/a,120.417014,1.1,2.9,-
8.5,,12.00,0.9475,5.9603,0.0114,1.0615,2.7479,3.8,1.0221,2.6459,3.7,0.0000,,,0.000,11.3
706,"SAMPLE","0",11.8,845,880,892,43.2,57.25,1.31,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.0,n/a,44.5,21.819,81.4,0.012644,0.000000,"1","1","0",40.1,194.1,,881,8.223,1
1.91081,245.192774,258.712567,77.292250,1.000000,,-
40.000000,100.826061,"0",9.659676,,"2","13:45:24",42.303613,-
83.710352,273.6,9.9,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,34.19,2.36
,5.535,3197.790,3.896,0.060,0.154,0.214,0.057,0.149,0.206,0.0000,,,,4435.733,,,,,,,,,,
,,,0.850,0.000109,,,,1.123,0.00137,0.00002,0.00005,0.00008,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.55723,6.290,0.0120,120.417014,1.1,2.900000,4.0,-
8.5,0.0000,12.00,11.8,845,880,892,43.2,57.25,1.31,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.0,44.600000,-0.000656,-0.000900,-0.000617,-
0.001061,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,2.9,4
5.1,44.549832,"1",81.4,0.012644,"3","1",0.030395,0.027631,0.030228,0.030489,14.538959,9
8.723084,25.000000,34.818855,35.200000,43.343640,0.622367,0.000000,

"07/31/2017"," 09:49:54.752",5.691,0.0129,n/a,128.757298,1.6,3.0,-
9.3,,12.06,0.9524,5.4201,0.0123,1.4972,2.8571,4.4,1.4408,2.7495,4.2,0.0000,,,0.000,11.4
846,"SAMPLE","0",11.8,847,880,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.2,7.6,195.1,n/a,56.7,27.777,81.7,0.018659,0.000000,"1","1","0",50.0,194.0,,1002,7.754,
14.35680,249.236991,258.500000,83.212594,8.849180,,-
40.000000,101.888013,"0",9.433804,,"2","13:45:24",42.303634,-

83.710360,273.7,9.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,37.67,2.60
,5.001,3198.794,4.606,0.093,0.177,0.269,0.089,0.170,0.259,0.0000,,,,4928.220,,,,,,,,,,
,,,0.850,0.000126,,,,1.300,0.00187,0.00004,0.00007,0.00011,0.00004,0.00007,0.00011,0.00
000,,,0.000000000000,2.00229,5.691,0.0129,128.757298,1.6,3.000000,4.6,-
9.3,0.0000,12.06,11.8,847,880,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.2,7.6,195.1,44.600000,-0.000657,-
0.001015,0.000661,0.000161,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.4000
00,30.600000,3.0,57.5,56.751163,"1",81.7,0.018659,"3","1",0.050577,0.046678,0.050309,0.
050672,14.532506,98.714976,25.000000,34.800000,35.200000,55.848105,0.615650,0.000000,

"07/31/2017"," 09:49:55.752",5.609,0.0137,n/a,137.097581,1.5,3.0,-
8.4,,12.43,0.9530,5.3457,0.0131,1.3856,2.8591,4.2,1.3334,2.7513,4.1,0.0000,,,0.000,11.8
449,"SAMPLE","0",11.9,847,880,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.8,7.6,195.4,n/a,72.4,35.497,82.4,0.027938,0.000000,"1","1","0",67.5,193.9,,1246,7.450,
20.00888,253.281208,257.859375,89.132939,16.455904,,-
40.000000,105.028321,"0",12.006658,,"2","13:45:26",42.303682,-
83.710378,273.9,8.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,38.20,2.64
,4.930,3198.536,4.976,0.087,0.179,0.266,0.084,0.172,0.256,0.0000,,,,5153.232,,,,,,,,,,
,,,0.850,0.000159,,,,1.639,0.00255,0.00004,0.00009,0.00014,0.00004,0.00009,0.00013,0.00
000,,,0.000000000000,2.63909,5.609,0.0137,137.097581,1.5,3.000000,4.5,-
8.4,0.0000,12.43,11.9,847,880,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.8,7.6,195.4,44.600000,-0.000700,-0.001013,0.000160,-
0.000340,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.442251,30.600000,3.0,7
3.5,72.465714,"1",82.4,0.027938,"3","1",0.084648,0.080620,0.084835,0.084970,14.502523,9
8.715162,25.000000,34.800000,35.200000,71.980329,0.610620,0.000000,

"07/31/2017"," 09:49:56.752",6.881,0.0129,n/a,129.483871,1.9,3.0,-
10.0,,13.19,0.9428,6.4872,0.0122,1.7793,2.8284,4.6,1.7122,2.7218,4.4,0.0000,,,0.000,12.
4335,"SAMPLE","0",11.8,845,880,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.8,n/a,92.0,45.113,82.4,0.041955,0.000000,"1","1","0",73.5,193.8,,1393,7.450
,25.40143,259.088030,257.867083,94.995319,19.000000,,-
40.000000,110.959866,"0",14.579512,,"2","13:45:26",42.303698,-
83.710367,274.0,8.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,31.33,2.16
,6.066,3196.168,3.828,0.092,0.146,0.238,0.088,0.140,0.229,0.0000,,,,4454.151,,,,,,,,,,
,,,0.850,0.000246,,,,2.527,0.00303,0.00007,0.00012,0.00019,0.00007,0.00011,0.00018,0.00
000,,,0.000000000000,3.52063,6.881,0.0129,129.483871,1.9,3.000000,4.9,-
10.0,0.0000,13.19,11.8,845,880,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.8,44.600000,-0.000655,-0.001011,0.000015,-
0.000530,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.588450,30.600000,3.0,9
3.4,92.034711,"1",82.4,0.041955,"3","1",0.134190,0.134622,0.135374,0.134797,14.460448,9
8.671584,25.000000,34.800000,35.106281,92.049702,0.606500,0.000000,

"07/31/2017"," 09:49:57.752",9.445,0.0127,n/a,126.983051,1.3,3.1,-
9.1,,13.21,0.9229,8.7161,0.0117,1.1658,2.8463,4.0,1.1219,2.7390,3.9,0.0000,,,0.000,12.1
869,"SAMPLE","0",11.9,842,880,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,185
.0,7.6,195.8,n/a,97.2,47.681,83.2,0.018068,0.000000,"1","1","0",67.5,193.6,,1431,8.176,
26.43795,266.197647,258.500000,94.475163,19.000000,,-
40.000000,114.618844,"0",17.152365,,"2","13:45:28",42.303735,-
83.710343,274.3,7.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,23.09,1.60
,8.358,3192.900,2.732,0.045,0.109,0.154,0.043,0.105,0.148,0.0000,,,,3246.039,,,,,,,,,,
,,,0.850,0.000348,,,,3.589,0.00307,0.00005,0.00012,0.00017,0.00005,0.00012,0.00017,0.00
000,,,0.000000000000,3.64725,9.445,0.0127,126.983051,1.3,3.084190,4.3,-
9.1,0.0000,13.21,11.9,842,880,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,185
.0,7.6,195.8,44.600000,-0.000558,-0.000816,-0.000521,-
0.001163,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.600000,30.600000,3.1,9
8.8,97.334343,"1",83.2,0.018068,"3","1",0.146544,0.136026,0.147081,0.147675,14.475767,9
8.696036,25.000000,34.800000,35.160101,97.549221,0.605781,0.000000,

"07/31/2017"," 09:49:58.752",10.456,0.0136,n/a,136.094276,0.9,3.9,-
14.7,,11.02,0.9152,9.5698,0.0125,0.7985,3.5819,4.4,0.7684,3.4469,4.2,0.0000,,,0.000,10.
0835,"SAMPLE","0",11.8,847,880,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.5,n/a,82.0,40.224,84.4,-
0.002073,0.000000,"1","1","0",33.7,193.5,,1191,8.690,21.41077,273.307265,258.924293,93.
955007,4.873754,,-40.000000,110.978985,"0",25.170913,,"2","13:45:28",42.303742,-
83.710317,274.4,8.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,20.95,1.45
,9.264,3191.744,2.644,0.028,0.125,0.153,0.027,0.120,0.147,0.0000,,,,2445.321,,,,,,,,,,
,,,0.850,0.000322,,,,3.324,0.00275,0.00003,0.00013,0.00016,0.00003,0.00013,0.00015,0.00
000,,,0.000000000000,2.54578,10.456,0.0136,136.094276,0.9,3.870998,4.8,-

14.7,0.0000,11.02,11.8,847,880,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
5.0,7.6,195.5,44.600000,-0.000543,-0.000757,0.000259,-
0.000541,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.600000,30.600000,3.9,8
3.5,82.066942,"1",84.4,-
0.002073,"3","1",0.099672,0.069948,0.099913,0.103736,14.554694,98.681630,25.000000,34.8
27934,35.200000,82.088132,0.608342,0.000000,

"07/31/2017"," 09:49:59.752",10.593,0.0120,n/a,120.000000,1.0,4.3,-
14.4,,8.43,0.9142,9.6842,0.0110,0.9535,3.9311,4.9,0.9176,3.7829,4.7,0.0000,,,0.000,7.70
34,"SAMPLE","0",11.8,850,880,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,185.
0,7.6,195.1,n/a,53.1,26.057,85.4,0.005217,0.000000,"1","1","0",19.5,193.4,,879,8.514,13
.54031,280.416882,260.161243,93.434850,1.000000,,-
40.000000,103.798474,"0",36.057802,,"2","13:45:30",42.303758,-
83.710258,274.6,9.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,20.70,1.43
,9.385,3192.128,2.302,0.033,0.136,0.169,0.032,0.131,0.162,0.0000,,,,1846.274,,,,,,,,,,
,,,0.850,0.000211,,,,2.179,0.00157,0.00002,0.00009,0.00011,0.00002,0.00009,0.00011,0.00
000,,,0.000000000000,1.25987,10.593,0.0120,120.000000,1.0,4.200000,5.3,-
14.4,0.0000,8.43,11.8,850,880,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,185
.0,7.6,195.1,44.600000,-0.000445,-0.000700,0.000441,-
0.000303,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.600000,30.600000,4.3,5
4.2,53.151901,"1",85.4,0.005217,"3","3",0.023586,0.016014,0.046272,0.047925,14.541334,9
8.717144,25.000000,34.900000,35.200000,52.438187,0.617551,0.000000,

"07/31/2017"," 09:50:00.752",10.165,0.0120,n/a,120.000000,1.3,4.3,-
17.0,,7.13,0.9175,9.3257,0.0110,1.1630,3.9451,5.1,1.1191,3.7965,4.9,0.0000,,,0.000,6.54
33,"SAMPLE","0",11.8,847,879,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,185.
0,7.7,195.0,n/a,36.1,17.722,84.5,0.004590,0.000000,"1","1","0",25.6,193.3,,831,8.070,9.
73483,277.084601,260.008770,93.579348,1.000000,,-
40.000000,101.391585,"0",46.944692,,"2","13:45:30",42.303759,-
83.710228,274.7,9.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,21.53,1.49
,8.995,3192.477,2.399,0.042,0.141,0.183,0.040,0.136,0.176,0.0000,,,,1628.706,,,,,,,,,,
,,,0.850,0.000138,,,,1.427,0.00107,0.00002,0.00006,0.00008,0.00002,0.00006,0.00008,0.00
000,,,0.000000000000,0.72785,10.165,0.0120,120.000000,1.3,4.200000,5.6,-
17.0,0.0000,7.13,11.8,847,879,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,185
.0,7.7,195.0,44.600000,-0.000486,-0.000757,0.000438,-
0.000262,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.600000,30.600000,4.3,3
6.8,36.154400,"1",84.5,0.004590,"3","3",-0.000142,-
0.000275,0.018326,0.018532,14.468577,98.714304,25.000000,34.900000,35.200000,34.963694,
0.629970,0.000000,

"07/31/2017"," 09:50:01.752",9.275,0.0127,n/a,126.747088,1.8,4.3,-
14.3,,6.80,0.9242,8.5724,0.0117,1.6941,3.9742,5.7,1.6303,3.8244,5.5,0.0000,,,0.000,6.28
47,"SAMPLE","0",11.8,846,879,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.8,185.
0,7.7,195.0,n/a,28.5,13.960,83.4,-
0.002039,0.000000,"1","1","0",31.4,193.2,,788,8.070,7.83066,269.424914,257.800000,97.11
1957,1.000000,,-40.000000,100.362897,"0",57.831581,,"2","13:45:32",42.303760,-
83.710158,274.8,9.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,23.50,1.62
,8.199,3193.073,2.777,0.066,0.155,0.221,0.064,0.149,0.213,0.0000,,,,1702.114,,,,,,,,,,
,,,0.850,0.000100,,,,1.033,0.00090,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,0.55070,9.275,0.0127,126.747088,1.8,4.200000,6.1,-
14.3,0.0000,6.80,11.8,846,879,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.8,185
.0,7.7,195.0,44.600000,-0.000544,-0.000944,0.000310,-
0.000301,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.662335,30.600000,4.3,2
8.9,28.523529,"1",83.4,-0.002039,"3","3",-0.000047,-
0.003638,0.010823,0.011238,14.559305,98.736088,25.000000,34.900000,35.200000,27.041435,
0.640259,0.000000,

"07/31/2017"," 09:50:02.752",8.018,0.0119,n/a,119.427083,1.9,4.3,-
11.6,,7.28,0.9339,7.4884,0.0112,1.7634,4.0159,5.8,1.6969,3.8646,5.6,0.0000,,,0.000,6.79
90,"SAMPLE","0",11.9,844,879,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184.
2,7.7,195.0,n/a,28.3,13.886,82.9,0.001743,0.000000,"1","1","0",33.0,193.0,,781,8.070,7.
53768,261.765227,257.800000,100.644565,1.000000,,-
40.000000,100.039088,"0",49.391163,,"2","13:45:32",42.303758,-
83.710129,274.7,9.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,27.03,1.87
,7.074,3194.816,3.029,0.079,0.179,0.258,0.076,0.173,0.248,0.0000,,,,2109.128,,,,,,,,,,
,,,0.850,0.000087,,,,0.898,0.00085,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,0.59260,8.018,0.0119,119.427083,1.9,4.200000,6.2,-
11.6,0.0000,7.28,11.9,844,879,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184

.2,7.7,195.0,44.600000,-0.000488,-0.000888,-0.000224,-
0.000780,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.664348,30.600000,4.3,2
8.8,28.380000,"1",82.9,0.001743,"3","3",-0.000168,-
0.006934,0.011174,0.011323,14.475581,98.729767,25.000000,34.900000,35.200000,26.893160,
0.640460,0.000000,

"07/31/2017"," 09:50:03.752",6.390,0.0121,n/a,121.137287,2.0,4.3,-
15.9,,8.58,0.9468,6.0503,0.0115,1.9154,4.0290,5.9,1.8432,3.8772,5.7,0.0000,,,0.000,8.12
13,"SAMPLE","0",11.8,843,879,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184.
0,7.7,195.0,n/a,31.8,15.582,82.4,0.002288,0.000000,"1","1","0",34.0,192.9,,780,8.070,8.
65824,254.105539,256.635036,104.177174,1.000000,,-
40.000000,99.929051,"0",35.013598,,"2","13:45:34",42.303755,-
83.710062,274.5,8.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,33.67,2.33
,5.619,3197.535,3.858,0.106,0.223,0.329,0.102,0.215,0.317,0.0000,,,,3120.784,,,,,,,,,,
,,,0.850,0.000079,,,,0.814,0.00098,0.00003,0.00006,0.00008,0.00003,0.00005,0.00008,0.00
000,,,0.000000000000,0.79430,6.390,0.0121,121.137287,2.0,4.155400,6.3,-
15.9,0.0000,8.58,11.8,843,879,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.7,195.0,44.600000,-0.000545,-0.000989,-0.000701,-
0.001157,,n/a,n/a,45.000000,53.000000,1038.000000,1013.446000,84.600000,30.600000,4.3,3
2.3,31.776768,"1",82.4,0.002288,"3","3",0.005056,0.004124,0.014426,0.014677,14.709939,9
8.702225,25.000000,34.900000,35.200000,30.372571,0.635092,0.000000,

"07/31/2017"," 09:50:04.752",5.219,0.0142,n/a,141.918506,2.0,4.2,-
11.4,,10.26,0.9563,4.9908,0.0136,1.9395,3.9754,5.9,1.8664,3.8256,5.7,0.0000,,,0.000,9.8
079,"SAMPLE","0",11.9,842,879,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.7,195.0,n/a,42.7,20.947,82.4,0.006256,0.000000,"1","1","0",35.3,192.8,,845,8.070,1
0.16748,256.292239,257.100000,106.000000,3.085714,,-
40.000000,100.120329,"0",20.636033,,"2","13:45:34",42.303758,-
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,4.574,3199.340,5.537,0.130,0.267,0.397,0.125,0.257,0.382,0.0000,,,,4571.570,,,,,,,,,,
,,,0.850,0.000088,,,,0.903,0.00156,0.00004,0.00008,0.00011,0.00004,0.00007,0.00011,0.00
000,,,0.000000000000,1.28954,5.219,0.0142,141.918506,2.0,4.057256,6.2,-
11.4,0.0000,10.26,11.9,842,879,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000600,-0.001000,0.000100,-
0.000257,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.600000,30.600000,4.2,4
3.4,42.796694,"1",82.4,0.006256,"3","3",0.027879,0.030944,0.027939,0.028206,14.420518,9
8.729163,25.000000,34.900000,35.200000,41.589422,0.623674,0.000000,

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15.9,,12.28,0.9586,4.7274,0.0144,1.3422,3.8877,5.2,1.2917,3.7412,5.0,0.0000,,,0.000,11.
7687,"SAMPLE","0",11.8,841,878,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,55.7,27.307,82.4,0.014891,0.000000,"1","1","0",51.5,192.7,,989,8.070,
13.94637,259.174723,257.100000,106.000000,8.971235,,-
40.000000,101.452183,"0",8.645056,,"2","13:45:36",42.303765,-
83.709970,274.4,8.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,43.30,2.99
,4.318,3199.720,6.194,0.095,0.276,0.371,0.092,0.265,0.357,0.0000,,,,5791.902,,,,,,,,,,
,,,0.850,0.000109,,,,1.115,0.00216,0.00003,0.00010,0.00013,0.00003,0.00009,0.00012,0.00
000,,,0.000000000000,2.01710,4.931,0.0150,150.000000,1.4,3.955534,5.5,-
15.9,0.0000,12.28,11.8,841,878,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000656,-0.000944,-0.000078,-
0.000533,,n/a,n/a,45.000000,53.000000,1038.000000,1013.444664,84.656684,30.600000,4.1,5
6.6,55.800341,"1",82.4,0.014891,"3","3",0.048435,0.050317,0.048535,0.048493,14.502523,9
8.696850,25.000000,34.900000,35.200000,54.931003,0.616096,0.000000,

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12.1,,13.65,0.9552,5.1350,0.0143,1.1185,3.4934,4.6,1.0736,3.3530,4.4,0.0000,,,0.000,13.
0396,"SAMPLE","0",11.8,843,878,891,42.2,55.91,1.28,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,73.3,35.912,82.4,0.023443,0.000000,"1","1","0",65.8,192.5,,1173,9.068
,18.48518,262.057206,257.100000,106.000000,14.782143,,-
40.000000,104.069394,"0",15.963744,,"2","13:45:36",42.303781,-
83.709953,274.4,8.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,39.80,2.75
,4.690,3198.403,5.680,0.073,0.228,0.301,0.070,0.219,0.289,0.0000,,,,5905.456,,,,,,,,,,
,,,0.850,0.000155,,,,1.592,0.00283,0.00004,0.00011,0.00015,0.00003,0.00011,0.00014,0.00
000,,,0.000000000000,2.93924,5.376,0.0150,150.000000,1.2,3.657256,4.8,-
12.1,0.0000,13.65,11.8,843,878,891,42.2,55.91,1.28,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000715,-0.000957,-0.000157,-
0.000615,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.609956,30.600000,3.7,7
4.4,73.281503,"1",82.4,0.023443,"3","1",0.085644,0.082319,0.086505,0.086013,14.526139,9

8.696630,25.000000,34.847399,35.200000,72.861895,0.610290,0.000000,

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2394,"SAMPLE","0",11.9,845,878,891,42.8,56.77,1.30,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,84.4,41.359,82.8,0.022959,0.000000,"1","1","0",63.0,192.4,,1400,10.22
2,24.63585,265.138350,259.529877,106.000000,15.120968,,-
40.000000,109.463538,"0",23.282432,,"2","13:45:38",42.303818,-
83.709913,274.5,9.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,32.93,2.28
,5.745,3196.161,4.449,0.040,0.182,0.222,0.038,0.175,0.213,0.0000,,,,4978.581,,,,,,,,,,
,,,0.850,0.000215,,,,2.207,0.00307,0.00003,0.00013,0.00015,0.00003,0.00012,0.00015,0.00
000,,,0.000000000000,3.43694,6.535,0.0143,142.910759,0.8,3.554118,4.3,-
13.5,0.0000,14.00,11.9,845,878,891,42.8,56.77,1.30,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000654,-0.000800,-0.000542,-
0.000942,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.400000,30.600000,3.6,8
5.7,84.408848,"1",82.8,0.022959,"3","1",0.110614,0.104797,0.111263,0.111073,14.502523,9
8.677067,25.000000,34.825710,35.125710,84.287598,0.607809,0.000000,

"07/31/2017"," 09:50:08.752",8.022,0.0140,n/a,140.000000,0.8,3.5,-
13.1,,13.45,0.9339,7.4915,0.0131,0.7371,3.2686,4.0,0.7094,3.1454,3.9,0.0000,,,0.000,12.
5640,"SAMPLE","0",11.8,848,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.2,n/a,72.6,35.602,84.3,0.019620,0.000000,"1","1","0",43.9,192.3,,1271,11.18
0,17.21300,268.630223,257.008415,104.448669,7.000000,,-
40.000000,108.468027,"0",30.601119,,"2","13:45:38",42.303843,-
83.709908,274.6,9.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,27.01,1.87
,7.080,3193.989,3.548,0.033,0.146,0.179,0.032,0.140,0.172,0.0000,,,,3894.834,,,,,,,,,,
,,,0.850,0.000224,,,,2.303,0.00256,0.00002,0.00011,0.00013,0.00002,0.00010,0.00012,0.00
000,,,0.000000000000,2.80756,8.022,0.0140,140.000000,0.8,3.500000,4.3,-
13.1,0.0000,13.45,11.8,848,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.2,44.600000,-0.000611,-0.000755,-0.000302,-
0.000791,,n/a,n/a,45.000000,53.000000,1038.000000,1013.553320,84.400000,30.600000,3.5,7
3.9,72.735294,"1",84.3,0.019620,"3","1",0.080887,0.065272,0.080762,0.081525,14.655710,9
8.736207,25.000000,34.808235,35.200000,72.457492,0.610341,0.000000,

"07/31/2017"," 09:50:09.752",9.115,0.0133,n/a,132.912705,0.8,3.8,-
11.0,,11.95,0.9254,8.4353,0.0123,0.7552,3.4870,4.2,0.7267,3.3556,4.1,0.0000,,,0.000,11.
0598,"SAMPLE","0",11.9,848,879,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.8,7.7,195.6,n/a,68.4,33.564,84.2,0.019354,0.000000,"1","1","0",44.4,192.2,,1262,11.29
5,17.21893,272.122095,256.449925,102.693770,7.000000,,-
40.000000,105.263372,"0",29.408022,,"2","13:45:40",42.303900,-
83.709897,274.8,11.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,23.89,1.6
5,8.056,3193.019,2.963,0.030,0.138,0.168,0.029,0.133,0.162,0.0000,,,,3044.010,,,,,,,,,
,,,,0.850,0.000237,,,,2.445,0.00227,0.00002,0.00011,0.00013,0.00002,0.00010,0.00012,0.0
0000,,,0.000000000000,2.32996,9.115,0.0133,132.912705,0.8,3.725941,4.6,-
11.0,0.0000,11.95,11.9,848,879,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.8,7.7,195.6,44.600000,-0.000516,-
0.000716,0.000748,0.000006,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.5023
46,30.600000,3.8,69.7,68.571795,"1",84.2,0.019354,"3","1",0.071734,0.064268,0.071384,0.
072358,14.652646,98.722845,25.000000,34.900000,35.200000,68.146754,0.611498,0.000000,

"07/31/2017"," 09:50:10.752",8.892,0.0120,n/a,120.000000,0.7,4.5,-
13.7,,10.06,0.9272,8.2448,0.0111,0.6812,4.2138,4.9,0.6555,4.0550,4.7,0.0000,,,0.000,9.3
255,"SAMPLE","0",11.8,843,879,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.2,7.7,195.9,n/a,64.7,31.716,83.4,0.019703,0.000000,"1","1","0",41.3,192.0,,1275,11.800
,16.99649,275.577195,262.549186,100.938871,6.388278,,-
40.000000,104.065172,"0",25.911226,,"2","13:45:40",42.303929,-
83.709897,275.0,11.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,24.47,1.6
9,7.856,3193.714,2.743,0.028,0.171,0.199,0.027,0.164,0.191,0.0000,,,,2626.565,,,,,,,,,
,,,,0.850,0.000219,,,,2.258,0.00194,0.00002,0.00012,0.00014,0.00002,0.00012,0.00013,0.0
0000,,,0.000000000000,1.85644,8.892,0.0120,120.000000,0.7,4.444890,5.3,-
13.7,0.0000,10.06,11.8,843,879,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.2,7.7,195.9,44.600000,-0.000510,-0.000655,0.000218,-
0.000582,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.550665,30.600000,4.5,6
5.8,64.766667,"1",83.4,0.019703,"3","1",0.063536,0.055471,0.063687,0.064092,14.604794,9
8.705964,25.000000,34.900000,35.200000,64.216872,0.612606,0.000000,

"07/31/2017"," 09:50:11.752",8.290,0.0120,n/a,120.352170,1.4,4.7,-
8.2,,8.99,0.9318,7.7244,0.0112,1.2617,4.3795,5.6,1.2141,4.2145,5.4,0.0000,,,0.000,8.376

1,"SAMPLE","0",11.9,842,879,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184.0
,7.7,196.0,n/a,60.2,29.504,84.1,0.019916,0.000000,"1","1","0",41.3,191.9,,1272,11.800,1
5.84014,269.875910,256.500000,98.383690,4.258442,,-
40.000000,103.261604,"0",22.414430,,"2","13:45:42",42.303997,-
83.709898,275.3,12.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,26.18,1.8
1,7.317,3194.420,2.952,0.055,0.190,0.244,0.053,0.183,0.235,0.0000,,,,2518.622,,,,,,,,,
,,,,0.850,0.000191,,,,1.968,0.00182,0.00003,0.00012,0.00015,0.00003,0.00011,0.00014,0.0
0000,,,0.000000000000,1.55113,8.290,0.0120,120.352170,1.4,4.600000,6.1,-
8.2,0.0000,8.99,11.9,842,879,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184.
0,7.7,196.0,44.600000,-0.000454,-0.000708,-0.000114,-
0.000806,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.402954,30.600000,4.7,6
1.2,60.244444,"1",84.1,0.019916,"3","1",0.054546,0.042677,0.054720,0.055477,14.565565,9
8.677198,25.000000,34.900000,35.200000,59.614445,0.614238,0.000000,

"07/31/2017"," 09:50:12.752",7.826,0.0129,n/a,128.542179,1.7,4.7,-
11.4,,9.02,0.9355,7.3212,0.0120,1.6017,4.3967,6.0,1.5413,4.2310,5.8,0.0000,,,0.000,8.43
45,"SAMPLE","0",11.8,847,879,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184.
0,7.8,196.0,n/a,56.1,27.506,83.7,0.019450,0.000000,"1","1","0",37.2,191.8,,1242,11.743,
16.13317,264.174625,256.500000,94.907754,4.124490,,-
40.000000,103.433075,"0",20.339670,,"2","13:45:42",42.304027,-
83.709899,275.4,12.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,27.67,1.9
1,6.898,3194.711,3.340,0.073,0.201,0.274,0.070,0.193,0.264,0.0000,,,,2676.135,,,,,,,,,
,,,,0.850,0.000169,,,,1.739,0.00182,0.00004,0.00011,0.00015,0.00004,0.00011,0.00014,0.0
0000,,,0.000000000000,1.45620,7.826,0.0129,128.542179,1.7,4.600000,6.4,-
11.4,0.0000,9.02,11.8,847,879,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.8,196.0,44.600000,-0.000500,-0.000857,0.000655,-
0.000002,,n/a,n/a,45.000000,53.000000,1038.000000,1013.430928,84.400000,30.600000,4.7,5
7.1,56.105600,"1",83.7,0.019450,"3","1",0.047162,0.043817,0.047062,0.047660,14.532336,9
8.728930,25.000000,34.900000,35.200000,55.377031,0.615898,0.000000,

"07/31/2017"," 09:50:13.752",7.518,0.0137,n/a,136.913373,1.7,4.7,-
9.7,,9.62,0.9379,7.0509,0.0128,1.5789,4.4081,6.0,1.5194,4.2420,5.8,0.0000,,,0.000,9.024
4,"SAMPLE","0",11.8,845,879,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184.8
,7.8,196.0,n/a,51.5,25.269,83.4,0.006704,0.000000,"0","1","0",25.3,191.7,,1076,10.424,1
3.15366,258.473340,255.800000,91.431818,1.459211,,-
40.000000,102.543071,"0",24.024870,,"2","13:45:44",42.304097,-
83.709902,275.5,12.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,28.76,1.9
9,6.621,3194.801,3.703,0.075,0.209,0.284,0.072,0.201,0.273,0.0000,,,,2973.171,,,,,,,,,
,,,,0.850,0.000149,,,,1.539,0.00178,0.00004,0.00010,0.00014,0.00003,0.00010,0.00013,0.0
0000,,,0.000000000000,1.43135,7.518,0.0137,136.913373,1.7,4.600000,6.4,-
9.7,0.0000,9.62,11.8,845,879,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184.
8,7.8,196.0,44.600000,-0.000556,-0.000868,-0.000272,-
0.000927,,n/a,n/a,45.000000,53.000000,1038.000000,1013.559596,84.400000,30.600000,4.7,5
2.4,51.570904,"0",83.4,0.006704,"3","1",0.039280,0.037492,0.037948,0.040023,14.592321,9
8.673164,25.000000,34.900000,35.200000,50.723777,0.617994,0.000000,

"07/31/2017"," 09:50:14.752",7.202,0.0140,n/a,140.000000,1.8,4.7,-
9.9,,10.22,0.9403,6.7724,0.0132,1.6926,4.4196,6.1,1.6290,4.2535,5.9,0.0000,,,0.000,9.60
58,"SAMPLE","0",11.8,843,879,891,43.0,57.06,1.31,991,24.0,0.000000,31.000000,191.0,185.
0,7.7,195.7,n/a,48.4,23.710,83.9,-
0.002987,0.000000,"1","1","0",28.1,191.6,,1076,10.560,12.66189,252.649219,255.171452,87
.955882,1.000000,,-40.000000,101.874608,"0",27.710070,,"2","13:45:44",42.304125,-
83.709904,275.5,12.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,29.97,2.0
7,6.345,3195.146,3.953,0.084,0.218,0.302,0.080,0.210,0.291,0.0000,,,,3295.211,,,,,,,,,
,,,,0.850,0.000135,,,,1.387,0.00172,0.00004,0.00009,0.00013,0.00003,0.00009,0.00013,0.0
0000,,,0.000000000000,1.42953,7.202,0.0140,140.000000,1.8,4.600000,6.5,-
9.9,0.0000,10.22,11.8,843,879,891,43.0,57.06,1.31,991,24.0,0.000000,31.000000,191.0,185
.0,7.7,195.7,44.600000,-0.000500,-0.000911,-0.000111,-
0.000811,,n/a,n/a,45.000000,53.000000,1038.000000,1013.444444,84.437398,30.600000,4.7,4
9.2,48.432594,"1",83.9,-
0.002987,"3","1",0.034028,0.017606,0.033022,0.034875,14.760576,98.669454,25.000000,34.8
06314,35.200000,47.522525,0.619724,0.000000,

"07/31/2017"," 09:50:15.752",6.705,0.0133,n/a,132.551953,1.5,4.7,-
9.0,,10.71,0.9443,6.3313,0.0125,1.3976,4.4381,5.8,1.3449,4.2709,5.6,0.0000,,,0.000,10.1
143,"SAMPLE","0",11.8,844,878,891,43.0,57.02,1.31,992,24.0,0.000000,31.000000,191.0,185
.0,7.7,195.3,n/a,44.8,21.949,83.4,-
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.161122,1.000000,,-40.000000,101.465387,"0",31.395270,,"2","13:45:46",42.304190,-
83.709907,275.5,11.2,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,32.13,2.2
2,5.902,3196.343,4.022,0.074,0.235,0.309,0.071,0.226,0.297,0.0000,,,,3712.724,,,,,,,,,,
,,,,0.850,0.000117,,,,1.200,0.00151,0.00003,0.00009,0.00012,0.00003,0.00008,0.00011,0.0
0000,,,0.000000000000,1.39342,6.705,0.0133,132.551953,1.5,4.600000,6.2,-
9.0,0.0000,10.71,11.8,844,878,891,43.0,57.02,1.31,992,24.0,0.000000,31.000000,191.0,185
.0,7.7,195.3,44.600000,-0.000544,-0.000900,-0.000328,-
0.000872,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.585218,30.600000,4.7,4
5.5,44.832670,"1",83.4,-
0.000235,"3","1",0.029343,0.019576,0.027883,0.029446,14.535135,98.688939,25.000000,34.9
00000,35.200000,43.788699,0.622037,0.000000,

"07/31/2017"," 09:50:16.752",5.786,0.0124,n/a,124.110738,1.7,4.6,-
9.4,,11.11,0.9517,5.5067,0.0118,1.5748,4.3776,6.0,1.5155,4.2127,5.7,0.0000,,,0.000,10.5
750,"SAMPLE","0",11.9,842,878,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,185
.0,7.7,195.0,n/a,40.4,19.783,83.2,-
0.000249,0.000000,"1","1","0",21.5,191.3,,898,11.180,10.66537,240.329960,255.378678,85.
004050,1.000000,,-40.000000,100.984083,"0",30.828806,,"2","13:45:46",42.304217,-
83.709908,275.3,11.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,37.07,2.5
6,5.080,3198.804,4.367,0.096,0.266,0.362,0.092,0.256,0.348,0.0000,,,,4466.599,,,,,,,,,,
,,,,0.850,0.000091,,,,0.941,0.00128,0.00003,0.00008,0.00011,0.00003,0.00008,0.00010,0.0
0000,,,0.000000000000,1.31313,5.786,0.0124,124.110738,1.7,4.500000,6.3,-
9.4,0.0000,11.11,11.9,842,878,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,185
.0,7.7,195.0,44.600000,-0.000543,-0.000957,-0.000186,-
0.000786,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.600000,30.600000,4.6,4
1.0,40.368182,"1",83.2,-
0.000249,"3","1",0.023335,0.016530,0.021634,0.023519,14.554678,98.662904,25.000000,34.8
41919,35.200000,39.221893,0.625464,0.000000,

"07/31/2017"," 09:50:17.752",5.023,0.0139,n/a,139.120332,1.5,4.6,-
12.9,,12.05,0.9579,4.8112,0.0133,1.4741,4.3630,5.8,1.4186,4.1986,5.6,0.0000,,,0.000,11.
5451,"SAMPLE","0",11.9,842,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
5.0,7.7,195.0,n/a,36.3,17.792,82.4,-
0.002895,0.000000,"1","1","0",24.6,191.2,,832,10.560,9.48146,234.170330,251.326679,83.8
46977,1.000000,,-40.000000,100.572523,"0",25.563134,,"2","13:45:48",42.304282,-
83.709912,274.9,11.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,42.54,2.9
4,4.399,3200.127,5.641,0.103,0.304,0.407,0.099,0.292,0.391,0.0000,,,,5583.469,,,,,,,,,,
,,,,0.850,0.000072,,,,0.739,0.00130,0.00002,0.00007,0.00009,0.00002,0.00007,0.00009,0.0
0000,,,0.000000000000,1.28929,5.023,0.0139,139.120332,1.5,4.454871,6.1,-
12.9,0.0000,12.05,11.9,842,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
5.0,7.7,195.0,44.600000,-0.000590,-0.000900,0.000135,-
0.000310,,n/a,n/a,45.000000,53.000000,1038.000000,1013.451292,84.760117,30.600000,4.6,3
6.9,36.356902,"1",82.4,-
0.002895,"3","1",0.018650,0.014187,0.015835,0.018762,14.431623,98.702949,25.000000,34.9
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10.1,,13.09,0.9619,4.3678,0.0118,2.0065,4.2321,6.2,1.9309,4.0727,6.0,0.0000,,,0.000,12.
5923,"SAMPLE","0",12.0,844,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.2,7.7,195.0,n/a,33.3,16.313,82.4,0.002413,0.000000,"1","1","0",25.9,191.1,,791,10.423
,9.30000,230.739535,254.356150,83.805685,1.000000,,-
40.000000,100.291973,"0",20.297463,,"2","13:45:48",42.304310,-
83.709914,274.7,11.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,46.95,3.2
4,3.966,3203.041,5.500,0.154,0.325,0.479,0.148,0.313,0.461,0.0000,,,,6714.350,,,,,,,,,,
,,,,0.850,0.000060,,,,0.615,0.00106,0.00003,0.00006,0.00009,0.00003,0.00006,0.00009,0.0
0000,,,0.000000000000,1.28935,4.541,0.0123,122.522822,2.1,4.300000,6.5,-
10.1,0.0000,13.09,12.0,844,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.2,7.7,195.0,44.600000,-0.000543,-0.000986,0.000062,-
0.000438,,n/a,n/a,45.000000,53.000000,1038.000000,1013.569697,84.986744,30.600000,4.4,3
3.8,33.367934,"1",82.4,0.002413,"3","1",0.015619,0.015264,0.014417,0.015728,14.501859,9
8.700758,25.000000,34.900000,35.200000,31.952533,0.632834,0.000000,

"07/31/2017"," 09:50:19.752",4.199,0.0120,n/a,120.000000,1.5,4.3,-
13.0,,14.04,0.9647,4.0508,0.0116,1.4145,4.1053,5.5,1.3612,3.9506,5.3,0.0000,,,0.000,13.
5444,"SAMPLE","0",11.9,844,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,33.3,16.308,82.2,0.000277,0.000000,"1","1","0",27.6,190.9,,785,9.940,
9.22958,227.948837,253.868781,86.811970,1.000000,,-
40.000000,100.280000,"0",15.715194,,"2","13:45:50",42.304375,-

83.709917,274.4,11.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,50.69,3.5
0,3.660,3204.807,5.829,0.117,0.340,0.457,0.113,0.327,0.440,0.0000,,,,7791.386,,,,,,,,,
,,,,0.850,0.000056,,,,0.570,0.00104,0.00002,0.00006,0.00008,0.00002,0.00006,0.00008,0.0
0000,,,0.000000000000,1.38641,4.199,0.0120,120.000000,1.5,4.155622,5.7,-
13.0,0.0000,14.04,11.9,844,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000600,-0.000889,-0.000755,-
0.001211,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.913911,30.600000,4.3,3
3.8,33.314141,"1",82.2,0.000277,"3","1",0.015831,0.012135,0.014626,0.015937,14.502523,9
8.686621,25.000000,34.800000,35.200000,31.920111,0.632862,0.000000,

"07/31/2017"," 09:50:20.752",3.903,0.0125,n/a,125.225225,1.2,4.1,-
6.3,,14.72,0.9672,3.7750,0.0121,1.1723,3.9243,5.1,1.1281,3.7764,4.9,0.0000,,,0.000,14.2
320,"SAMPLE","0",11.9,842,878,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.7,195.0,n/a,34.7,17.023,81.8,0.011038,0.000000,"1","1","0",28.3,190.8,,801,9.635,9
.78879,225.158140,254.038076,89.818256,1.000000,,-
40.000000,100.412253,"0",15.916744,,"2","13:45:50",42.304401,-
83.709918,274.3,10.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,54.44,3.7
6,3.397,3205.974,6.546,0.104,0.349,0.453,0.100,0.336,0.436,0.0000,,,,8788.280,,,,,,,,,
,,,,0.850,0.000054,,,,0.555,0.00113,0.00002,0.00006,0.00008,0.00002,0.00006,0.00008,0.0
0000,,,0.000000000000,1.52069,3.903,0.0125,125.225225,1.2,3.957576,5.3,-
6.3,0.0000,14.72,11.9,842,878,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.7,195.0,44.600000,-0.000600,-0.000842,0.000142,-
0.000158,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.900000,30.600000,4.1,3
5.2,34.734775,"1",81.8,0.011038,"3","1",0.017446,0.016606,0.017305,0.017469,14.469724,9
8.696727,25.000000,34.800000,35.200000,33.391984,0.631047,0.000000,

"07/31/2017"," 09:50:21.752",3.730,0.0130,n/a,130.000000,1.2,4.0,-
11.6,,15.20,0.9687,3.6131,0.0126,1.1843,3.8315,5.0,1.1397,3.6871,4.8,0.0000,,,0.000,14.
7263,"SAMPLE","0",11.9,841,878,889,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.8,195.0,n/a,40.3,19.749,81.8,0.014465,0.000000,"1","1","0",29.5,190.7,,838,9.310,
10.50024,222.849219,238.873224,92.824542,1.000000,,-
40.000000,100.500000,"0",16.118295,,"2","13:45:52",42.304463,-
83.709920,274.0,10.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,56.91,3.9
3,3.236,3206.594,7.113,0.110,0.356,0.466,0.106,0.343,0.449,0.0000,,,,9502.951,,,,,,,,,
,,,,0.850,0.000060,,,,0.616,0.00137,0.00002,0.00007,0.00009,0.00002,0.00007,0.00009,0.0
0000,,,0.000000000000,1.82544,3.730,0.0130,130.000000,1.2,3.855466,5.2,-
11.6,0.0000,15.20,11.9,841,878,889,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.000600,-0.000889,-0.000268,-
0.000668,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.797194,30.600000,4.0,4
0.9,40.294444,"1",81.8,0.014465,"3","1",0.024506,0.025522,0.024131,0.024412,14.489595,9
8.700879,25.000000,34.876263,35.200000,39.066436,0.625611,0.000000,

"07/31/2017"," 09:50:22.752",3.730,0.0130,n/a,130.000000,0.8,3.8,-
12.6,,15.56,0.9686,3.6129,0.0126,0.8140,3.6923,4.5,0.7833,3.5531,4.3,0.0000,,,0.000,15.
0699,"SAMPLE","0",11.9,841,877,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,45.3,22.185,81.5,0.000725,0.000000,"1","1","0",35.0,190.6,,986,8.931,
12.14087,223.166764,253.600000,94.963608,3.000000,,-
40.000000,101.080658,"0",16.319845,,"2","13:45:52",42.304487,-
83.709922,273.8,10.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,56.91,3.9
3,3.241,3206.595,7.113,0.076,0.343,0.419,0.073,0.330,0.403,0.0000,,,,9725.138,,,,,,,,,
,,,,0.850,0.000067,,,,0.692,0.00154,0.00002,0.00007,0.00009,0.00002,0.00007,0.00009,0.0
0000,,,0.000000000000,2.09848,3.730,0.0130,130.000000,0.8,3.755960,4.7,-
12.6,0.0000,15.56,11.9,841,877,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000756,-
0.000900,0.000895,0.000483,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.6080
94,30.600000,3.8,45.9,45.298315,"1",81.5,0.000725,"3","1",0.029915,0.020162,0.028340,0.
030126,14.606275,98.724359,25.000000,34.832772,35.200000,44.118381,0.621634,0.000000,

"07/31/2017"," 09:50:23.752",3.892,0.0130,n/a,130.067340,0.8,3.5,-
12.8,,15.80,0.9672,3.7644,0.0126,0.7610,3.3853,4.1,0.7323,3.2578,4.0,0.0000,,,0.000,15.
2824,"SAMPLE","0",11.9,839,877,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,43.3,21.224,81.6,0.005268,0.000000,"1","1","0",36.6,190.4,,974,8.690,
11.64249,223.484308,253.575649,96.545886,3.000000,,-
40.000000,101.567623,"0",16.601596,,"2","13:45:54",42.304543,-
83.709925,273.5,9.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,54.59,3.77
,3.387,3205.638,6.819,0.068,0.302,0.370,0.065,0.291,0.356,0.0000,,,,9462.552,,,,,,,,,
,,,0.850,0.000067,,,,0.690,0.00147,0.00001,0.00006,0.00008,0.00001,0.00006,0.00008,0.00
000,,,0.000000000000,2.03582,3.892,0.0130,130.067340,0.8,3.500000,4.3,-

12.8,0.0000,15.80,11.9,839,877,890,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000714,-0.000900,-0.000072,-
0.000415,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.681678,30.600000,3.5,4
3.9,43.357143,"1",81.6,0.005268,"3","1",0.027187,0.021779,0.026082,0.027334,14.592321,9
8.695952,25.000000,34.900000,35.200000,42.156059,0.623018,0.000000,

"07/31/2017"," 09:50:24.752",4.138,0.0138,n/a,138.484848,1.0,3.4,-
15.0,,15.80,0.9654,3.9947,0.0134,0.9502,3.2965,4.2,0.9120,3.1641,4.1,0.0000,,,0.000,15.
2536,"SAMPLE","0",11.9,838,876,891,42.2,55.92,1.28,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,41.3,20.243,81.3,0.002632,0.000000,"1","1","0",32.4,190.4,,937,8.690,
11.30577,223.801852,253.321204,98.128165,2.000000,,-
40.000000,101.406087,"0",17.117657,,"2","13:45:54",42.304566,-
83.709925,273.4,9.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,51.40,3.55
,3.582,3203.679,6.824,0.080,0.277,0.357,0.077,0.266,0.342,0.0000,,,,8894.737,,,,,,,,,,
,,,0.850,0.000068,,,,0.698,0.00149,0.00002,0.00006,0.00008,0.00002,0.00006,0.00007,0.00
000,,,0.000000000000,1.93810,4.138,0.0138,138.484848,1.0,3.414625,4.4,-
15.0,0.0000,15.80,11.9,838,876,891,42.2,55.92,1.28,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000800,-0.000985,-0.000289,-
0.000704,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.645062,30.600000,3.4,4
1.9,41.370319,"1",81.3,0.002632,"3","1",0.024338,0.019185,0.024699,0.024977,14.560751,9
8.712854,25.000000,34.900000,35.200000,40.120222,0.624530,0.000000,

"07/31/2017"," 09:50:25.752",4.480,0.0140,n/a,140.000000,0.9,3.3,-
12.5,,15.59,0.9626,4.3128,0.0135,0.8664,3.1359,4.0,0.8311,3.0081,3.8,0.0000,,,0.000,15.
0063,"SAMPLE","0",12.0,838,876,891,42.0,55.66,1.28,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,40.5,19.828,81.3,0.012101,0.000000,"1","1","0",33.0,190.4,,914,8.070,
11.21237,223.811055,242.978297,99.710443,2.000000,,-
40.000000,101.280000,"0",17.633718,,"2","13:45:56",42.304620,-
83.709925,273.2,9.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,47.56,3.29
,3.883,3202.046,6.368,0.067,0.244,0.311,0.065,0.234,0.298,0.0000,,,,8101.036,,,,,,,,,,
,,,0.850,0.000072,,,,0.738,0.00147,0.00002,0.00006,0.00007,0.00001,0.00005,0.00007,0.00
000,,,0.000000000000,1.86758,4.480,0.0140,140.000000,0.9,3.257613,4.2,-
12.5,0.0000,15.59,12.0,838,876,891,42.0,55.66,1.28,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000658,-0.000858,-0.000410,-
0.000810,,n/a,n/a,45.000000,53.000000,1038.000000,1013.423868,84.600000,30.600000,3.3,4
1.0,40.510358,"1",81.3,0.012101,"3","1",0.023533,0.027497,0.023548,0.023679,14.547425,9
8.708149,25.000000,34.900000,35.200000,39.243442,0.625270,0.000000,

"07/31/2017"," 09:50:26.752",4.874,0.0135,n/a,134.813853,0.7,3.2,-
12.5,,15.28,0.9594,4.6762,0.0129,0.7142,3.0700,3.8,0.6851,2.9449,3.6,0.0000,,,0.000,14.
6547,"SAMPLE","0",11.9,840,876,892,42.0,55.66,1.28,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,37.0,18.145,81.3,-
0.004683,0.000000,"1","1","0",28.7,190.4,,827,8.070,10.04898,223.308543,253.000000,98.7
00424,1.277267,,-40.000000,101.096853,"0",18.149779,,"2","13:45:56",42.304642,-
83.709926,273.2,9.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,43.81,3.03
,4.234,3200.910,5.635,0.051,0.220,0.271,0.049,0.211,0.260,0.0000,,,,7293.820,,,,,,,,,,
,,,0.850,0.000071,,,,0.733,0.00129,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.66907,4.874,0.0135,134.813853,0.7,3.200000,3.9,-
12.5,0.0000,15.28,11.9,840,876,892,42.0,55.66,1.28,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000656,-0.000856,-0.000144,-
0.000589,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.601626,30.598374,3.2,3
7.5,37.033503,"1",81.3,-
0.004683,"3","1",0.019229,0.013372,0.018698,0.019487,14.388792,98.653981,25.000000,34.9
00000,35.200000,35.707845,0.628478,0.000000,

"07/31/2017"," 09:50:27.752",5.167,0.0130,n/a,130.000000,0.8,3.2,-
10.0,,14.78,0.9567,4.9438,0.0124,0.7780,3.0616,3.8,0.7482,2.9445,3.7,0.0000,,,0.000,14.
1359,"SAMPLE","0",12.0,843,876,892,42.8,56.76,1.30,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.1,n/a,34.5,16.895,80.9,0.006597,0.000000,"1","1","0",31.1,190.4,,776,7.450,
9.54173,222.806030,252.736772,97.109756,1.000000,,-
40.000000,100.734836,"0",18.333162,,"2","13:45:58",42.304692,-
83.709927,273.2,8.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,41.38,2.86
,4.521,3200.237,5.124,0.053,0.208,0.260,0.051,0.200,0.250,0.0000,,,,6653.359,,,,,,,,,,
,,,0.850,0.000070,,,,0.721,0.00115,0.00001,0.00005,0.00006,0.00001,0.00004,0.00006,0.00
000,,,0.000000000000,1.49903,5.167,0.0130,130.000000,0.8,3.200000,4.0,-
10.0,0.0000,14.78,12.0,843,876,892,42.8,56.76,1.30,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.1,44.600000,-0.000657,-0.000857,-0.000326,-
0.000726,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.675536,30.524464,3.2,3

4.9,34.498113,"1",80.9,0.006597,"3","1",0.016944,0.012937,0.016448,0.016927,14.490354,9
8.695502,25.000000,34.900000,35.200000,33.095316,0.631348,0.000000,

"07/31/2017"," 09:50:28.752",5.317,0.0130,n/a,130.000000,1.3,3.2,-
11.9,,14.38,0.9555,5.0804,0.0124,1.2269,3.0575,4.3,1.1806,2.9423,4.1,0.0000,,,0.000,13.
7386,"SAMPLE","0",11.9,842,876,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.4,n/a,37.2,18.239,81.5,0.007308,0.000000,"1","1","0",36.1,190.4,,769,6.875,
9.44913,222.303518,252.300000,95.519088,2.552632,,-
40.000000,100.590000,"0",18.121263,,"2","13:45:58",42.304712,-
83.709928,273.2,8.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,40.25,2.78
,4.661,3199.773,4.979,0.081,0.202,0.283,0.078,0.194,0.272,0.0000,,,,6291.595,,,,,,,,,,
,,,0.850,0.000078,,,,0.800,0.00124,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.57279,5.317,0.0130,130.000000,1.3,3.200000,4.5,-
11.9,0.0000,14.38,11.9,842,876,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.4,44.600000,-0.000557,-0.000814,0.000282,-
0.000232,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.601255,30.500000,3.2,3
7.7,37.295540,"1",81.5,0.007308,"3","1",0.020529,0.020774,0.020135,0.020464,14.495205,9
8.702572,25.000000,34.838765,35.200000,35.941379,0.628404,0.000000,

"07/31/2017"," 09:50:29.752",5.361,0.0130,n/a,130.000000,1.0,3.2,-
10.0,,13.99,0.9551,5.1205,0.0124,1.0006,3.0996,4.1,0.9629,2.9828,3.9,0.0000,,,0.000,13.
3657,"SAMPLE","0",11.9,846,876,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.8,18
4.0,7.7,195.8,n/a,42.4,20.775,81.3,0.006755,0.000000,"1","1","0",45.1,190.4,,856,7.339,
11.07749,222.312617,246.865126,93.975248,5.000000,,-
40.000000,101.047679,"0",17.909364,,"2","13:46:00",42.304757,-
83.709930,273.2,8.1,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,39.93,2.76
,4.700,3199.642,4.938,0.065,0.203,0.268,0.063,0.195,0.258,0.0000,,,,6072.588,,,,,,,,,,
,,,0.850,0.000089,,,,0.919,0.00142,0.00002,0.00006,0.00008,0.00002,0.00006,0.00007,0.00
000,,,0.000000000000,1.74288,5.361,0.0130,130.000000,1.0,3.245238,4.3,-
10.0,0.0000,13.99,11.9,846,876,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.8,18
4.0,7.7,195.8,44.600000,-0.000645,-0.000855,0.000331,-
0.000214,,n/a,n/a,45.000000,53.000000,1038.000000,1013.547619,84.546041,30.523021,3.2,4
3.0,42.461681,"1",81.3,0.006755,"3","1",0.026674,0.030062,0.025645,0.026552,14.373559,9
8.697765,25.000000,34.900000,35.200000,41.202608,0.623726,0.000000,

"07/31/2017"," 09:50:30.752",5.370,0.0130,n/a,130.000000,1.0,3.3,-
10.9,,13.74,0.9550,5.1286,0.0124,0.9936,3.1516,4.1,0.9562,3.0329,4.0,0.0000,,,0.000,13.
1242,"SAMPLE","0",12.0,845,876,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.9,n/a,40.2,19.697,81.3,-
0.001221,0.000000,"1","1","0",38.2,190.4,,876,7.604,10.92906,222.669956,251.600000,93.4
25193,2.963928,,-40.000000,101.571579,"0",17.697465,,"2","13:46:00",42.304773,-
83.709941,273.2,7.9,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,39.86,2.75
,4.708,3199.616,4.930,0.065,0.206,0.271,0.062,0.198,0.261,0.0000,,,,5953.543,,,,,,,,,,
,,,0.850,0.000085,,,,0.872,0.00134,0.00002,0.00006,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.62258,5.370,0.0130,130.000000,1.0,3.300000,4.3,-
10.9,0.0000,13.74,12.0,845,876,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.9,44.600000,-0.000642,-0.000858,-0.000125,-
0.000609,,n/a,n/a,45.000000,53.000000,1038.000000,1013.417822,84.692669,30.596334,3.3,4
0.7,40.213079,"1",81.3,-
0.001221,"3","1",0.022871,0.016786,0.021262,0.023199,14.589351,98.709045,25.000000,34.9
00000,35.200000,38.925400,0.625567,0.000000,

"07/31/2017"," 09:50:31.752",5.374,0.0137,n/a,136.936027,0.8,3.3,-
10.6,,13.60,0.9550,5.1319,0.0131,0.7657,3.1093,3.9,0.7369,2.9921,3.7,0.0000,,,0.000,12.
9880,"SAMPLE","0",11.9,844,876,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.5,n/a,37.1,18.178,81.1,0.000596,0.000000,"1","1","0",27.3,190.4,,801,8.070,
10.03866,223.027295,252.152895,92.875138,1.000000,,-
40.000000,101.187873,"0",16.994989,,"2","13:46:02",42.304810,-
83.709967,273.1,7.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,39.83,2.75
,4.712,3199.190,5.189,0.050,0.203,0.253,0.048,0.195,0.243,0.0000,,,,5887.153,,,,,,,,,,
,,,0.850,0.000078,,,,0.806,0.00131,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.48187,5.374,0.0137,136.936027,0.8,3.255758,4.1,-
10.6,0.0000,13.60,11.9,844,876,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.5,44.600000,-0.000644,-0.000812,-0.000056,-
0.000412,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.840429,30.600000,3.3,3
7.6,37.125421,"1",81.1,0.000596,"3","1",0.019449,0.014609,0.018880,0.019721,14.502523,9
8.724358,25.000000,34.900000,35.200000,35.759695,0.628475,0.000000,

"07/31/2017"," 09:50:32.752",5.456,0.0140,n/a,140.000000,0.8,3.2,-
9.9,,13.60,0.9543,5.2070,0.0134,0.7320,3.0116,3.7,0.7045,2.8981,3.6,0.0000,,,0.000,12.9
788,"SAMPLE","0",12.0,841,876,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,184
.0,7.7,195.1,n/a,36.3,17.803,80.8,0.008108,0.000000,"1","1","0",27.4,190.4,,792,8.528,1
0.05140,223.384634,242.998182,92.325083,1.000000,,-
40.000000,100.780000,"0",16.150903,,"2","13:46:02",42.304817,-
83.709992,272.9,8.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,39.24,2.71
,4.786,3198.777,5.224,0.047,0.194,0.241,0.045,0.186,0.232,0.0000,,,,5797.362,,,,,,,,,,
,,,0.850,0.000078,,,,0.800,0.00131,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.45028,5.456,0.0140,140.000000,0.8,3.155691,3.9,-
9.9,0.0000,13.60,12.0,841,876,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,184
.0,7.7,195.1,44.600000,-0.000644,-0.000844,-0.000177,-
0.000366,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.943608,30.556392,3.2,3
6.8,36.300000,"1",80.8,0.008108,"3","1",0.018803,0.015850,0.018481,0.018874,14.596162,9
8.729383,25.000000,34.900000,35.200000,34.916328,0.629300,0.000000,

"07/31/2017"," 09:50:33.752",5.789,0.0136,n/a,136.415094,1.1,3.0,-
12.9,,13.60,0.9516,5.5090,0.0130,1.0068,2.8549,3.9,0.9689,2.7473,3.7,0.0000,,,0.000,12.
9421,"SAMPLE","0",11.9,845,876,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.0,n/a,36.1,17.683,80.3,0.006852,0.000000,"1","1","0",27.8,190.4,,804,8.690,
9.87397,221.624019,251.600000,91.783254,1.000000,,-
40.000000,100.676166,"0",15.306817,,"2","13:46:04",42.304832,-
83.710052,272.5,8.9,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,37.05,2.56
,5.083,3198.114,4.797,0.061,0.174,0.235,0.059,0.167,0.226,0.0000,,,,5462.957,,,,,,,,,,
,,,0.850,0.000082,,,,0.841,0.00126,0.00002,0.00005,0.00006,0.00002,0.00004,0.00006,0.00
000,,,0.000000000000,1.43641,5.789,0.0136,136.415094,1.1,3.000000,4.1,-
12.9,0.0000,13.60,11.9,845,876,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.0,44.600000,-0.000684,-
0.000942,0.000496,0.000154,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.9323
94,30.516901,3.0,36.5,36.119164,"1",80.3,0.006852,"3","1",0.018545,0.015010,0.018295,0.
018607,14.434237,98.704737,25.000000,34.900000,35.200000,34.653435,0.629481,0.000000,

"07/31/2017"," 09:50:34.752",5.848,0.0130,n/a,130.000000,1.4,3.0,-
9.0,,13.39,0.9512,5.5628,0.0124,1.3525,2.8535,4.2,1.3016,2.7459,4.0,0.0000,,,0.000,12.7
404,"SAMPLE","0",11.9,844,877,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,184
.0,7.7,195.0,n/a,36.4,17.823,80.3,0.004244,0.000000,"1","1","0",28.6,190.4,,818,8.690,1
0.42374,219.768240,251.174000,91.253312,1.000000,,-
40.000000,100.590000,"0",14.533198,,"2","13:46:04",42.304832,-
83.710081,272.3,9.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,36.68,2.53
,5.136,3198.321,4.525,0.081,0.172,0.253,0.078,0.165,0.244,0.0000,,,,5326.092,,,,,,,,,,
,,,0.850,0.000083,,,,0.856,0.00121,0.00002,0.00005,0.00007,0.00002,0.00004,0.00007,0.00
000,,,0.000000000000,1.42529,5.848,0.0130,130.000000,1.4,3.000000,4.4,-
9.0,0.0000,13.39,11.9,844,877,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,184
.0,7.7,195.0,44.600000,-0.000644,-
0.000889,0.000355,0.000011,,n/a,n/a,45.000000,53.000000,1038.000000,1013.556008,84.6358
78,30.591030,3.0,36.8,36.340404,"1",80.3,0.004244,"3","1",0.018980,0.015850,0.018505,0.
018968,14.547419,98.715589,25.000000,34.900000,35.200000,34.950664,0.629189,0.000000,

"07/31/2017"," 09:50:35.752",5.654,0.0130,n/a,130.143098,1.4,3.0,-
8.0,,13.10,0.9527,5.3869,0.0124,1.3216,2.8582,4.2,1.2718,2.7505,4.0,0.0000,,,0.000,12.4
765,"SAMPLE","0",11.9,842,877,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,184
.0,7.7,195.0,n/a,36.8,18.047,80.8,0.003731,0.000000,"1","1","0",27.1,190.4,,827,8.690,1
0.12962,217.912460,251.000000,90.723370,1.000000,,-
40.000000,100.609104,"0",14.947446,,"2","13:46:06",42.304832,-
83.710150,271.9,9.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,37.91,2.62
,4.962,3198.812,4.686,0.082,0.178,0.260,0.079,0.171,0.250,0.0000,,,,5386.928,,,,,,,,,,
,,,0.850,0.000082,,,,0.839,0.00123,0.00002,0.00005,0.00007,0.00002,0.00004,0.00007,0.00
000,,,0.000000000000,1.41331,5.654,0.0130,130.143098,1.4,3.000000,4.4,-
8.0,0.0000,13.10,11.9,842,877,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,184
.0,7.7,195.0,44.600000,-0.000687,-0.000931,-0.000226,-
0.000626,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.857394,30.600000,3.0,3
7.3,36.847431,"1",80.8,0.003731,"3","1",0.019426,0.016951,0.018954,0.019509,14.521514,9
8.714743,25.000000,34.900000,35.200000,35.453772,0.628700,0.000000,

"07/31/2017"," 09:50:36.752",5.320,0.0139,n/a,138.560606,1.1,3.0,-
7.1,,13.00,0.9554,5.0827,0.0132,1.0445,2.8663,3.9,1.0051,2.7583,3.8,0.0000,,,0.000,12.4
207,"SAMPLE","0",11.9,844,877,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,184
.0,7.7,195.3,n/a,36.9,18.084,79.9,0.011001,0.000000,"1","1","0",27.5,190.4,,828,8.690,9

.95126,216.214316,233.842036,90.193429,1.000000,,-
40.000000,100.690000,"0",15.361694,,"2","13:46:06",42.304830,-
83.710179,271.9,9.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,40.22,2.78
,4.664,3199.248,5.304,0.069,0.189,0.258,0.066,0.182,0.248,0.0000,,,,5684.599,,,,,,,,,,
,,,0.850,0.000077,,,,0.794,0.00132,0.00002,0.00005,0.00006,0.00002,0.00005,0.00006,0.00
000,,,0.000000000000,1.40986,5.320,0.0139,138.560606,1.1,3.000000,4.1,-
7.1,0.0000,13.00,11.9,844,877,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,184
.0,7.7,195.3,44.600000,-0.000700,-0.000931,-0.000650,-
0.001093,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.000000,30.600000,3.0,3
7.3,36.927723,"1",79.9,0.011001,"3","1",0.019537,0.018457,0.019033,0.019625,14.467179,9
8.715158,25.000000,34.900000,35.200000,35.499630,0.628572,0.000000,

"07/31/2017"," 09:50:37.752",4.991,0.0140,n/a,140.000000,1.3,3.0,-
9.9,,13.22,0.9581,4.7819,0.0134,1.2359,2.8744,4.1,1.1894,2.7661,4.0,0.0000,,,0.000,12.6
678,"SAMPLE","0",11.9,844,877,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,184
.0,7.7,195.7,n/a,38.4,18.836,80.7,0.009440,0.000000,"1","1","0",27.5,190.4,,849,8.690,1
0.35211,215.210618,251.000000,90.336870,1.000000,,-
40.000000,100.726769,"0",15.775942,,"2","13:46:08",42.304825,-
83.710248,271.8,9.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,42.80,2.96
,4.370,3200.175,5.713,0.087,0.201,0.288,0.083,0.194,0.277,0.0000,,,,6164.140,,,,,,,,,,
,,,0.850,0.000076,,,,0.778,0.00139,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.49769,4.991,0.0140,140.000000,1.3,3.000000,4.3,-
9.9,0.0000,13.22,11.9,844,877,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,184
.0,7.7,195.7,44.600000,-0.000600,-0.000887,-0.000507,-
0.000850,,n/a,n/a,45.000000,53.000000,1038.000000,1013.566731,85.000000,30.600000,3.0,3
8.9,38.525662,"1",80.7,0.009440,"3","1",0.021612,0.019565,0.020737,0.021504,14.658033,9
8.731117,25.000000,34.900000,35.200000,37.143310,0.627061,0.000000,

"07/31/2017"," 09:50:38.752",4.769,0.0135,n/a,134.962217,1.3,3.0,-
11.3,,13.66,0.9600,4.5782,0.0130,1.2504,2.8799,4.1,1.2032,2.7713,4.0,0.0000,,,0.000,13.
1127,"SAMPLE","0",11.9,845,877,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,196.0,n/a,39.9,19.546,80.3,0.005511,0.000000,"1","1","0",28.1,190.4,,886,8.690,
10.73607,214.206920,250.300000,90.867374,1.000000,,-
40.000000,100.871162,"0",16.161728,,"2","13:46:08",42.304820,-
83.710276,271.7,9.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,44.75,3.09
,4.171,3201.278,5.766,0.092,0.211,0.302,0.088,0.203,0.291,0.0000,,,,6666.824,,,,,,,,,,
,,,0.850,0.000075,,,,0.773,0.00139,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.60875,4.769,0.0135,134.962217,1.3,3.000000,4.3,-
11.3,0.0000,13.66,11.9,845,877,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,196.0,44.600000,-0.000643,-0.000886,0.000109,-
0.000291,,n/a,n/a,45.000000,53.000000,1038.000000,1013.432171,85.000000,30.600000,3.0,4
0.4,39.870034,"1",80.3,0.005511,"3","1",0.023168,0.025501,0.022479,0.023195,14.478791,9
8.731506,25.000000,34.847138,35.200000,38.551394,0.625783,0.000000,

"07/31/2017"," 09:50:39.752",4.678,0.0130,n/a,130.000000,0.8,3.0,-
11.9,,14.02,0.9605,4.4932,0.0125,0.8051,2.8814,3.7,0.7767,2.7800,3.6,0.0000,,,0.000,13.
4679,"SAMPLE","0",12.0,844,877,891,43.8,58.10,1.33,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,196.0,n/a,41.2,20.178,80.4,0.009952,0.000000,"1","1","0",28.0,190.5,,911,8.690,
11.02368,213.203222,250.699197,91.397878,1.000000,,-
40.000000,100.934617,"0",16.468976,,"2","13:46:10",42.304808,-
83.710342,271.5,9.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,45.60,3.15
,4.115,3201.961,5.663,0.060,0.215,0.275,0.058,0.207,0.265,0.0000,,,,6978.429,,,,,,,,,,
,,,0.850,0.000076,,,,0.783,0.00138,0.00001,0.00005,0.00007,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.70567,4.678,0.0130,130.000000,0.8,3.000000,3.8,-
11.9,0.0000,14.02,12.0,844,877,891,43.8,58.10,1.33,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,196.0,44.600000,-0.000755,-
0.000890,0.000462,0.000007,,n/a,n/a,45.000000,53.000000,1038.000000,1013.551515,84.7633
55,30.540839,3.0,41.7,41.176033,"1",80.4,0.009952,"3","1",0.024813,0.027843,0.024243,0.
024796,14.438330,98.724360,25.000000,34.900000,35.200000,39.896398,0.624643,0.000000,

"07/31/2017"," 09:50:40.752",4.636,0.0132,n/a,131.815068,0.7,3.0,-
14.9,,14.36,0.9607,4.4541,0.0127,0.6578,2.8821,3.5,0.6350,2.7824,3.4,0.0000,,,0.000,13.
7946,"SAMPLE","0",11.9,846,877,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,192.0,18
4.0,7.6,196.0,n/a,41.5,20.365,80.8,0.008450,0.000000,"1","1","0",26.9,190.6,,921,9.310,
11.14600,212.328002,238.483582,91.928382,1.000000,,-
40.000000,101.021401,"0",16.776224,,"2","13:46:10",42.304794,-
83.710368,271.4,9.4,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,46.00,3.18
,4.089,3202.001,5.794,0.050,0.217,0.266,0.048,0.209,0.257,0.0000,,,,7210.586,,,,,,,,,,

,,,0.850,0.000076,,,,0.783,0.00142,0.00001,0.00005,0.00007,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.76326,4.636,0.0132,131.815068,0.7,3.000000,3.7,-
14.9,0.0000,14.36,11.9,846,877,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,192.0,18
4.0,7.6,196.0,44.600000,-0.000715,-0.000800,-0.000128,-
0.000471,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.698234,30.532745,3.0,4
2.1,41.585859,"1",80.8,0.008450,"3","1",0.025202,0.025632,0.024694,0.025333,14.431774,9
8.724361,25.000000,34.814141,35.200000,40.330384,0.624314,0.000000,

"07/31/2017"," 09:50:41.752",4.630,0.0140,n/a,140.000000,0.7,3.0,-
10.1,,14.50,0.9608,4.4485,0.0135,0.7191,2.8824,3.6,0.6943,2.7826,3.5,0.0000,,,0.000,13.
9316,"SAMPLE","0",12.0,845,877,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.9,n/a,41.8,20.473,80.5,0.003003,0.000000,"1","1","0",26.7,190.7,,924,9.310,
11.21544,211.646303,250.300000,92.225790,1.000000,,-
40.000000,101.090000,"0",17.083472,,"2","13:46:12",42.304763,-
83.710427,271.3,9.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,46.05,3.18
,4.080,3201.455,6.161,0.054,0.217,0.271,0.052,0.210,0.262,0.0000,,,,7290.091,,,,,,,,,,
,,,0.850,0.000077,,,,0.786,0.00151,0.00001,0.00005,0.00007,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.79023,4.630,0.0140,140.000000,0.7,3.000000,3.7,-
10.1,0.0000,14.50,12.0,845,877,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.9,44.600000,-0.000655,-0.000845,-0.000517,-
0.000927,,n/a,n/a,45.000000,53.000000,1038.000000,1013.448485,84.893718,30.600000,3.0,4
2.3,41.747643,"1",80.5,0.003003,"3","1",0.025403,0.023424,0.024013,0.025429,14.391333,9
8.737556,25.000000,34.900000,35.200000,40.484048,0.624200,0.000000,

"07/31/2017"," 09:50:42.752",4.635,0.0140,n/a,140.000000,1.3,3.0,-
13.4,,14.56,0.9608,4.4534,0.0135,1.2384,2.8823,4.1,1.1955,2.7825,4.0,0.0000,,,0.000,13.
9860,"SAMPLE","0",11.9,844,877,892,44.0,58.35,1.34,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.5,n/a,41.9,20.531,80.3,-
0.003202,0.000000,"1","1","0",27.1,190.8,,920,9.310,11.13000,210.964604,250.300000,92.4
86818,1.000000,,-40.000000,101.000000,"0",17.345973,,"2","13:46:12",42.304742,-
83.710444,271.2,9.7,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,46.00,3.18
,4.083,3201.434,6.154,0.093,0.217,0.310,0.090,0.209,0.299,0.0000,,,,7310.435,,,,,,,,,,
,,,0.850,0.000077,,,,0.790,0.00152,0.00002,0.00005,0.00008,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.80234,4.635,0.0140,140.000000,1.3,3.000000,4.3,-
13.4,0.0000,14.56,11.9,844,877,892,44.0,58.35,1.34,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.5,44.600000,-0.000656,-0.000956,-0.000700,-
0.001100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.820672,30.600000,3.0,4
2.4,41.903046,"1",80.3,-
0.003202,"3","1",0.025696,0.018003,0.023615,0.025687,14.457622,98.725733,25.000000,34.8
00000,35.200000,40.590948,0.624138,0.000000,

"07/31/2017"," 09:50:43.752",4.640,0.0140,n/a,140.000000,1.2,3.0,-
12.3,,14.60,0.9607,4.4578,0.0135,1.1172,2.8822,4.0,1.0786,2.7824,3.9,0.0000,,,0.000,14.
0267,"SAMPLE","0",11.9,842,877,893,44.0,58.35,1.34,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.1,n/a,43.5,21.315,81.2,0.004785,0.000000,"1","1","0",30.3,191.0,,950,8.748,
11.54397,210.282905,249.738924,92.747847,1.756410,,-
40.000000,101.062919,"0",17.555523,,"2","13:46:14",42.304695,-
83.710482,271.0,9.9,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,45.96,3.18
,4.087,3201.416,6.148,0.084,0.217,0.301,0.081,0.209,0.290,0.0000,,,,7324.460,,,,,,,,,,
,,,0.850,0.000080,,,,0.820,0.00158,0.00002,0.00006,0.00008,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.87658,4.640,0.0140,140.000000,1.2,3.000000,4.2,-
12.3,0.0000,14.60,11.9,842,877,893,44.0,58.35,1.34,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.1,44.600000,-0.000658,-0.000874,-0.000231,-
0.000689,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.852993,30.600000,3.0,4
4.1,43.486942,"1",81.2,0.004785,"3","1",0.027644,0.026071,0.027467,0.027762,14.575401,9
8.731117,25.000000,34.887438,35.200000,42.267169,0.622888,0.000000,

"07/31/2017"," 09:50:44.752",4.620,0.0140,n/a,140.000000,1.2,3.0,-
13.4,,14.60,0.9609,4.4392,0.0135,1.1319,2.8827,4.0,1.0928,2.7829,3.9,0.0000,,,0.000,14.
0291,"SAMPLE","0",12.0,842,878,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,192.0,18
4.0,7.7,195.0,n/a,44.5,21.799,80.3,0.008714,0.000000,"1","1","0",31.7,191.1,,957,8.690,
11.44746,211.051981,243.267442,93.009526,2.617696,,-
40.000000,101.135743,"0",17.765072,,"2","13:46:14",42.304671,-
83.710490,271.0,9.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,46.15,3.19
,4.069,3201.493,6.175,0.085,0.218,0.303,0.083,0.210,0.293,0.0000,,,,7356.585,,,,,,,,,,
,,,0.850,0.000081,,,,0.836,0.00161,0.00002,0.00006,0.00008,0.00002,0.00005,0.00008,0.00
000,,,0.000000000000,1.91952,4.620,0.0140,140.000000,1.2,3.000000,4.2,-
13.4,0.0000,14.60,12.0,842,878,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,192.0,18

4.0,7.7,195.0,44.600000,-0.000600,-0.000856,0.000244,-
0.000156,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.873137,30.573137,3.0,4
5.0,44.518489,"1",80.3,0.008714,"3","1",0.029143,0.032277,0.028843,0.029288,14.414152,9
8.728365,25.000000,34.800000,35.200000,43.278383,0.622144,0.000000,

"07/31/2017"," 09:50:45.752",4.531,0.0140,n/a,140.000000,1.2,3.0,-
14.1,,14.60,0.9616,4.3566,0.0135,1.1315,2.8847,4.0,1.0923,2.7849,3.9,0.0000,,,0.000,14.
0390,"SAMPLE","0",11.9,847,878,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,191.2,18
4.0,7.6,195.0,n/a,46.5,22.778,80.6,0.006291,0.000000,"1","1","0",38.2,191.2,,1001,8.690
,12.08500,212.850239,249.600000,93.289717,3.016694,,-
40.000000,101.367757,"0",17.974621,,"2","13:46:16",42.304615,-
83.710507,271.0,9.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,47.04,3.25
,3.996,3201.844,6.297,0.087,0.222,0.309,0.084,0.214,0.298,0.0000,,,,7502.159,,,,,,,,,,
,,,0.850,0.000083,,,,0.857,0.00169,0.00002,0.00006,0.00008,0.00002,0.00006,0.00008,0.00
000,,,0.000000000000,2.00719,4.531,0.0140,140.000000,1.2,3.000000,4.2,-
14.1,0.0000,14.60,11.9,847,878,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,191.2,18
4.0,7.6,195.0,44.600000,-0.000600,-0.000855,0.000464,-
0.000091,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.800661,30.500000,3.0,4
7.1,46.458418,"1",80.6,0.006291,"3","1",0.031963,0.033977,0.031621,0.032030,14.367824,9
8.737875,25.000000,34.851684,35.200000,45.293259,0.620845,0.000000,

"07/31/2017"," 09:50:46.752",4.556,0.0140,n/a,140.000000,0.9,3.1,-
11.2,,14.65,0.9614,4.3797,0.0135,0.8524,2.9802,3.8,0.8229,2.8771,3.7,0.0000,,,0.000,14.
0883,"SAMPLE","0",11.9,844,878,892,44.0,58.35,1.34,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.0,n/a,47.3,23.191,81.2,0.006795,0.000000,"1","1","0",41.1,191.3,,1012,8.690
,12.60937,214.648497,249.043750,93.569908,4.854470,,-
40.000000,101.568669,"0",17.424524,,"2","13:46:16",42.304592,-
83.710508,271.0,9.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,46.79,3.23
,4.019,3201.745,6.262,0.065,0.228,0.293,0.063,0.220,0.283,0.0000,,,,7488.586,,,,,,,,,,
,,,0.850,0.000085,,,,0.877,0.00172,0.00002,0.00006,0.00008,0.00002,0.00006,0.00008,0.00
000,,,0.000000000000,2.05075,4.556,0.0140,140.000000,0.9,3.100000,4.0,-
11.2,0.0000,14.65,11.9,844,878,892,44.0,58.35,1.34,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.0,44.600000,-0.000600,-0.000817,-0.000060,-
0.000660,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.874082,30.500000,3.1,4
8.0,47.353663,"1",81.2,0.006795,"3","1",0.033178,0.035297,0.032731,0.033140,14.512926,9
8.717109,25.000000,34.900000,35.200000,46.215218,0.620323,0.000000,

"07/31/2017"," 09:50:47.752",4.788,0.0140,n/a,139.694215,0.9,3.1,-
13.0,,14.70,0.9594,4.5940,0.0134,0.8265,3.0149,3.8,0.7979,2.9105,3.7,0.0000,,,0.000,14.
1038,"SAMPLE","0",11.9,841,878,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.0,n/a,45.0,22.082,81.3,0.000909,0.000000,"1","1","0",34.0,191.5,,1017,8.690
,12.70823,216.358434,237.639564,93.850098,4.355993,,-
40.000000,101.836102,"0",16.529937,,"2","13:46:18",42.304537,-
83.710512,270.9,9.6,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,44.57,3.08
,4.227,3200.892,5.944,0.060,0.220,0.280,0.058,0.212,0.271,0.0000,,,,7145.257,,,,,,,,,,
,,,0.850,0.000085,,,,0.876,0.00163,0.00002,0.00006,0.00008,0.00002,0.00006,0.00007,0.00
000,,,0.000000000000,1.95476,4.788,0.0140,139.694215,0.9,3.142323,4.0,-
13.0,0.0000,14.70,11.9,841,878,891,44.0,58.35,1.34,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.0,44.600000,-0.000542,-0.000700,-0.000596,-
0.001196,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.900000,30.500000,3.1,4
5.7,45.066667,"1",81.3,0.000909,"3","1",0.030968,0.022383,0.030044,0.030791,14.597763,9
8.730298,25.000000,34.800000,35.200000,43.875233,0.621821,0.000000,

"07/31/2017"," 09:50:48.752",5.069,0.0131,n/a,131.429752,1.2,3.2,-
10.1,,14.64,0.9571,4.8514,0.0126,1.1900,3.0629,4.3,1.1488,2.9569,4.1,0.0000,,,0.000,14.
0163,"SAMPLE","0",11.9,843,878,893,44.0,58.35,1.34,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.0,n/a,41.4,20.281,80.8,-
0.005275,0.000000,"1","1","0",22.3,191.6,,873,8.690,9.56057,214.759757,249.000000,93.22
9282,1.000000,,-40.000000,101.348084,"0",15.635350,,"2","13:46:18",42.304513,-
83.710513,270.9,9.5,"10","10","0x2c0115c1",0.860757,1.160757,1.460757,14.473,42.17,2.91
,4.477,3200.469,5.282,0.082,0.212,0.294,0.079,0.204,0.284,0.0000,,,,6723.165,,,,,,,,,,
,,,0.850,0.000083,,,,0.850,0.00140,0.00002,0.00006,0.00008,0.00002,0.00005,0.00008,0.00
000,,,0.000000000000,1.78423,5.069,0.0131,131.429752,1.2,3.200000,4.4,-
10.1,0.0000,14.64,11.9,843,878,893,44.0,58.35,1.34,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.0,44.600000,-0.000543,-0.000843,-0.000263,-
0.000763,,n/a,n/a,45.000000,53.000000,1038.000000,1013.433010,84.962023,30.520674,3.2,4
1.9,41.453247,"1",80.8,-
0.005275,"3","1",0.024540,0.014005,0.022604,0.024890,14.586490,98.704086,25.000000,34.8

68831,35.200000,40.156740,0.624565,0.000000,

"07/31/2017"," 09:50:49.752",5.369,0.0130,n/a,130.000000,1.3,3.2,-
13.0,,14.39,0.9549,5.1270,0.0124,1.2677,3.0558,4.3,1.2207,2.9423,4.2,0.0000,,,0.000,13.
7449,"SAMPLE","0",11.9,846,878,893,43.2,57.25,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.0,n/a,36.2,17.761,80.3,-
0.003652,0.000000,"1","1","0",27.7,191.7,,782,8.070,9.23898,213.161080,249.000000,91.57
1823,1.000000,,-40.000000,100.962625,"0",14.806013,,"2","13:46:20",42.304458,-
83.710515,271.0,9.4,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,39.87,2.75
,4.720,3199.621,4.931,0.083,0.200,0.283,0.080,0.192,0.272,0.0000,,,,6236.944,,,,,,,,,,
,,,0.850,0.000076,,,,0.786,0.00121,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.53224,5.369,0.0130,130.000000,1.3,3.200000,4.5,-
13.0,0.0000,14.39,11.9,846,878,893,43.2,57.25,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.0,44.600000,-0.000543,-0.000800,0.000210,-
0.000233,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.181965,30.593988,3.2,3
6.7,36.281818,"1",80.3,-
0.003652,"3","1",0.018546,0.012480,0.016414,0.018742,14.452428,98.698895,25.000000,34.8
62810,35.200000,34.886358,0.629293,0.000000,

"07/31/2017"," 09:50:50.752",5.642,0.0135,n/a,135.193603,1.2,3.2,-
8.2,,14.04,0.9528,5.3758,0.0129,1.1022,3.0899,4.2,1.0607,2.9735,4.0,0.0000,,,0.000,13.3
774,"SAMPLE","0",12.0,848,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.6,195.0,n/a,34.2,16.745,80.8,0.001027,0.000000,"1","1","0",28.7,191.8,,770,8.070,9
.24921,211.562404,249.000000,89.914365,1.000000,,-
40.000000,100.695133,"0",14.277996,,"2","13:46:20",42.304436,-
83.710517,271.0,9.2,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,37.98,2.62
,4.959,3198.557,4.878,0.069,0.193,0.261,0.066,0.185,0.251,0.0000,,,,5787.358,,,,,,,,,,
,,,0.850,0.000076,,,,0.777,0.00119,0.00002,0.00005,0.00006,0.00002,0.00004,0.00006,0.00
000,,,0.000000000000,1.40602,5.642,0.0135,135.193603,1.2,3.243133,4.4,-
8.2,0.0000,14.04,12.0,848,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.6,195.0,44.600000,-0.000486,-0.000743,0.000482,-
0.000118,,n/a,n/a,45.000000,53.000000,1038.000000,1013.568665,84.996603,30.532201,3.2,3
4.6,34.208205,"1",80.8,0.001027,"3","1",0.016843,0.013997,0.015715,0.016744,14.547426,9
8.711123,25.000000,34.900000,35.200000,32.727002,0.631690,0.000000,

"07/31/2017"," 09:50:51.752",5.730,0.0140,n/a,140.000000,1.6,3.3,-
10.8,,13.59,0.9520,5.4555,0.0133,1.4802,3.1417,4.6,1.4244,3.0233,4.4,0.0000,,,0.000,12.
9401,"SAMPLE","0",11.9,847,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.0,n/a,35.5,17.393,79.9,0.003361,0.000000,"1","1","0",28.4,191.9,,776,8.070,
9.77525,210.662661,236.207215,88.256906,1.000000,,-
40.000000,100.590000,"0",13.749978,,"2","13:46:22",42.304385,-
83.710522,271.0,8.9,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,37.41,2.58
,5.038,3198.061,4.973,0.091,0.193,0.284,0.087,0.186,0.273,0.0000,,,,5515.578,,,,,,,,,,
,,,0.850,0.000080,,,,0.819,0.00127,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.41268,5.730,0.0140,140.000000,1.6,3.300000,4.9,-
10.8,0.0000,13.59,11.9,847,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.0,44.600000,-0.000542,-0.000885,-0.000663,-
0.001178,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.941716,30.541716,3.3,3
5.9,35.500198,"1",79.9,0.003361,"3","1",0.018119,0.016392,0.017673,0.018091,14.547426,9
8.732241,25.000000,34.900000,35.200000,34.080028,0.630116,0.000000,

"07/31/2017"," 09:50:52.752",5.438,0.0140,n/a,140.000000,1.5,3.3,-
10.1,,13.35,0.9544,5.1900,0.0134,1.4211,3.1495,4.6,1.3676,3.0309,4.4,0.0000,,,0.000,12.
7378,"SAMPLE","0",11.9,846,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.2,n/a,35.7,17.513,80.3,0.008044,0.000000,"1","1","0",30.7,192.1,,780,7.516,
9.54154,210.820100,248.454662,88.882046,1.000000,,-
40.000000,100.590000,"0",13.221961,,"2","13:46:22",42.304364,-
83.710522,271.0,8.7,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,39.37,2.72
,4.777,3198.829,5.242,0.092,0.203,0.295,0.088,0.196,0.284,0.0000,,,,5708.443,,,,,,,,,,
,,,0.850,0.000076,,,,0.785,0.00129,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.40015,5.438,0.0140,140.000000,1.5,3.300000,4.8,-
10.1,0.0000,13.35,11.9,846,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.2,44.600000,-0.000500,-0.000845,-0.000433,-
0.000933,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.984366,30.584366,3.3,3
6.2,35.767822,"1",80.3,0.008044,"3","1",0.018360,0.017691,0.017523,0.018326,14.427175,9
8.728474,25.000000,34.900000,35.200000,34.314818,0.629900,0.000000,

"07/31/2017"," 09:50:53.752",5.093,0.0140,n/a,140.000000,1.2,3.3,-

7.9,,13.30,0.9572,4.8752,0.0134,1.1699,3.1588,4.3,1.1259,3.0398,4.2,0.0000,,,0.000,12.7
311,"SAMPLE","0",12.0,844,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.6,195.5,n/a,36.3,17.810,80.1,0.008637,0.000000,"1","1","0",38.0,192.2,,768,6.511,9
.63250,210.977539,248.300000,89.925887,2.635607,,-
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83.710523,270.9,8.4,"10","10","0x2c0105c1",0.939839,1.239839,1.539839,14.473,41.96,2.90
,4.469,3199.848,5.598,0.080,0.217,0.298,0.077,0.209,0.286,0.0000,,,,6075.721,,,,,,,,,,
,,,0.850,0.000073,,,,0.750,0.00131,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.42319,5.093,0.0140,140.000000,1.2,3.300000,4.5,-
7.9,0.0000,13.30,12.0,844,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.6,195.5,44.600000,-0.000542,-0.000784,-0.000638,-
0.001138,,n/a,n/a,45.000000,53.000000,1038.000000,1013.422222,84.910619,30.510619,3.3,3
6.8,36.373554,"1",80.1,0.008637,"3","1",0.019125,0.017120,0.018474,0.019082,14.412721,9
8.702018,25.000000,34.900000,35.200000,34.937057,0.629192,0.000000,

"07/31/2017"," 09:50:54.752",4.860,0.0140,n/a,140.000000,1.0,3.3,-
11.3,,13.61,0.9591,4.6614,0.0134,0.9421,3.1652,4.1,0.9066,3.0459,4.0,0.0000,,,0.000,13.
0565,"SAMPLE","0",11.9,844,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.9,n/a,37.2,18.230,80.3,0.009517,0.000000,"1","1","0",47.0,192.2,,733,5.642,
9.90395,211.134978,248.300000,90.969729,5.534460,,-
40.000000,100.754151,"0",12.185639,,"2","13:46:24",42.304300,-
83.710512,271.0,7.8,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,43.93,3.03
,4.260,3200.619,5.868,0.068,0.228,0.295,0.065,0.219,0.284,0.0000,,,,6518.406,,,,,,,,,,
,,,0.850,0.000071,,,,0.734,0.00135,0.00002,0.00005,0.00007,0.00001,0.00005,0.00007,0.00
000,,,0.000000000000,1.49393,4.860,0.0140,140.000000,1.0,3.300000,4.3,-
11.3,0.0000,13.61,11.9,844,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.6,195.9,44.600000,-0.000600,-0.000788,-0.000314,-
0.000758,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,84.900000,30.562895,3.3,3
7.6,37.248649,"1",80.3,0.009517,"3","1",0.019899,0.020945,0.019894,0.020002,14.629942,9
8.726550,25.000000,34.900000,35.200000,35.834759,0.628251,0.000000,

"07/31/2017"," 09:50:55.752",4.770,0.0140,n/a,140.000000,1.2,3.3,-
9.2,,14.01,0.9599,4.5789,0.0134,1.1286,3.1678,4.3,1.0861,3.0484,4.1,0.0000,,,0.000,13.4
477,"SAMPLE","0",12.0,845,878,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.7,195.7,n/a,37.5,18.392,80.3,-
0.004550,0.000000,"1","1","0",53.9,192.2,,742,4.002,10.09939,212.620161,241.108667,92.0
24681,7.583333,,-40.000000,100.941098,"0",11.671069,,"2","13:46:26",42.304265,-
83.710488,271.2,6.3,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,44.73,3.09
,4.174,3200.935,5.979,0.083,0.232,0.315,0.080,0.223,0.303,0.0000,,,,6835.419,,,,,,,,,,
,,,0.850,0.000071,,,,0.727,0.00136,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.55238,4.770,0.0140,140.000000,1.2,3.300000,4.5,-
9.2,0.0000,14.01,12.0,845,878,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.7,195.7,44.600000,-0.000656,-0.000900,0.000195,-
0.000249,,n/a,n/a,45.000000,53.000000,1038.000000,1013.560729,85.008000,30.564000,3.3,3
8.0,37.586598,"1",80.3,-
0.004550,"3","1",0.019693,0.014835,0.018980,0.020204,14.553443,98.720319,25.000000,34.9
00000,35.200000,36.156944,0.628000,0.000000,

"07/31/2017"," 09:50:56.752",4.830,0.0140,n/a,140.000000,0.7,3.3,-
13.9,,14.26,0.9595,4.6342,0.0134,0.7193,3.1662,3.9,0.6922,3.0469,3.7,0.0000,,,0.000,13.
6789,"SAMPLE","0",11.9,844,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.4,n/a,37.6,18.407,80.0,0.000245,0.000000,"1","1","0",53.6,192.2,,756,2.139,
9.69913,215.039516,247.600000,93.923244,8.000000,,-
40.000000,101.176482,"0",11.156498,,"2","13:46:26",42.304260,-
83.710473,271.3,5.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,44.19,3.05
,4.226,3200.721,5.905,0.052,0.229,0.281,0.050,0.220,0.270,0.0000,,,,6869.376,,,,,,,,,,
,,,0.850,0.000072,,,,0.737,0.00136,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.58036,4.830,0.0140,140.000000,0.7,3.300000,4.0,-
13.9,0.0000,14.26,11.9,844,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.4,44.600000,-0.000656,-0.000800,-0.000450,-
0.000950,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.191058,30.500000,3.3,3
8.0,37.603193,"1",80.0,0.000245,"3","1",0.020103,0.016642,0.019181,0.020282,14.569153,9
8.714114,25.000000,34.900000,35.200000,36.164620,0.627945,0.000000,

"07/31/2017"," 09:50:57.752",5.104,0.0140,n/a,140.000000,1.1,3.3,-
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7837,"SAMPLE","0",11.9,841,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,34.9,17.099,80.3,-

0.002228,0.000000,"1","1","0",42.4,192.2,,769,0.000,8.70004,217.458871,247.600000,95.82
1806,1.935167,,-40.000000,100.881113,"0",10.836855,,"2","13:46:28",42.304250,-
83.710438,271.6,3.5,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,41.88,2.89
,4.471,3199.812,5.586,0.075,0.217,0.292,0.072,0.208,0.281,0.0000,,,,6564.169,,,,,,,,,,
,,,0.850,0.000070,,,,0.721,0.00126,0.00002,0.00005,0.00007,0.00002,0.00005,0.00006,0.00
000,,,0.000000000000,1.47931,5.104,0.0140,140.000000,1.1,3.300000,4.4,-
10.1,0.0000,14.40,11.9,841,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000612,-0.000900,-0.000685,-
0.001185,,n/a,n/a,45.000000,53.000000,1038.000000,1013.559118,85.116542,30.500000,3.3,3
5.3,34.915745,"1",80.3,-
0.002228,"3","1",0.017077,0.014163,0.016372,0.017316,14.559230,98.702845,25.000000,34.9
00000,35.200000,33.482047,0.630821,0.000000,

"07/31/2017"," 09:50:58.752",5.620,0.0138,n/a,138.193277,1.2,3.3,-
12.9,,14.35,0.9530,5.3561,0.0132,1.1600,3.1449,4.3,1.1162,3.0264,4.1,0.0000,,,0.000,13.
6729,"SAMPLE","0",11.9,840,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,34.5,16.920,79.3,0.004276,0.000000,"1","1","0",40.0,192.2,,743,0.305,
9.30717,219.878226,242.719037,97.720369,3.478261,,-
40.000000,100.590000,"0",10.618978,,"2","13:46:28",42.304249,-
83.710434,271.9,2.5,"10","10","0x2c0115c1",0.800000,0.981332,1.310999,14.473,38.13,2.63
,4.932,3198.442,5.005,0.073,0.197,0.269,0.070,0.189,0.259,0.0000,,,,5936.700,,,,,,,,,,
,,,0.850,0.000076,,,,0.783,0.00122,0.00002,0.00005,0.00007,0.00002,0.00005,0.00006,0.00
000,,,0.000000000000,1.45212,5.620,0.0138,138.193277,1.2,3.300000,4.5,-
12.9,0.0000,14.35,11.9,840,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000613,-0.000857,0.000205,-
0.000195,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.100000,30.500000,3.3,3
4.9,34.596132,"1",79.3,0.004276,"3","1",0.017538,0.016764,0.016683,0.017526,14.368171,9
8.724149,25.000000,34.900000,35.200000,33.057060,0.631205,0.000000,

"07/31/2017"," 09:50:59.752",6.193,0.0130,n/a,130.412882,1.4,3.3,-
13.0,,13.89,0.9484,5.8730,0.0124,1.3118,3.1296,4.4,1.2624,3.0117,4.3,0.0000,,,0.000,13.
1705,"SAMPLE","0",11.9,844,878,894,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,36.7,17.985,79.5,0.007569,0.000000,"1","1","0",44.6,192.2,,749,2.153,
9.97870,222.078947,246.400000,98.434845,5.000000,,-
40.000000,100.782527,"0",10.401101,,"2","13:46:30",42.304247,-
83.710423,272.6,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,34.70,2.40
,5.443,3197.492,4.286,0.075,0.178,0.253,0.072,0.172,0.244,0.0000,,,,5213.733,,,,,,,,,,
,,,0.850,0.000089,,,,0.912,0.00122,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.48679,6.193,0.0130,130.412882,1.4,3.300000,4.7,-
13.0,0.0000,13.89,11.9,844,878,894,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000557,-
0.000870,0.000580,0.000080,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.0381
90,30.530905,3.3,37.1,36.701701,"1",79.5,0.007569,"3","1",0.019312,0.018545,0.019121,0.
019268,14.656398,98.724358,25.000000,34.900000,35.200000,35.251453,0.628798,0.000000,

"07/31/2017"," 09:51:00.752",6.671,0.0147,n/a,146.928159,1.2,3.3,-
14.7,,13.23,0.9445,6.3006,0.0139,1.1469,3.1170,4.3,1.1037,2.9995,4.1,0.0000,,,0.000,12.
4992,"SAMPLE","0",11.9,844,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,36.4,17.847,79.5,0.008273,0.000000,"1","1","0",45.1,192.2,,747,3.632,
9.84597,224.246130,246.802326,96.701242,5.000000,,-
40.000000,100.941379,"0",10.208360,,"2","13:46:30",42.304246,-
83.710429,272.8,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,32.28,2.23
,5.872,3195.716,4.480,0.061,0.166,0.226,0.059,0.159,0.218,0.0000,,,,4609.634,,,,,,,,,,
,,,0.850,0.000094,,,,0.971,0.00136,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.40015,6.671,0.0147,146.928159,1.2,3.300000,4.5,-
14.7,0.0000,13.23,11.9,844,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000600,-0.000871,-0.000657,-
0.001114,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.913416,30.600000,3.3,3
6.8,36.414427,"1",79.5,0.008273,"3","1",0.019007,0.017420,0.018128,0.018894,14.626572,9
8.735296,25.000000,34.838142,35.200000,34.956695,0.629086,0.000000,

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15.0,,12.48,0.9424,6.5373,0.0135,0.8777,3.1100,4.0,0.8446,2.9928,3.8,0.0000,,,0.000,11.
7573,"SAMPLE","0",11.9,845,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,35.9,17.615,79.5,0.005377,0.000000,"1","1","0",46.2,192.2,,748,3.365,
9.67579,226.413313,246.400000,94.967639,5.000000,,-
40.000000,101.000000,"0",10.316935,,"2","13:46:32",42.304245,-
83.710442,273.1,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,31.08,2.15

,6.110,3195.432,4.199,0.045,0.159,0.204,0.043,0.153,0.196,0.0000,,,,4178.617,,,,,,,,,,
,,,0.850,0.000097,,,,0.994,0.00131,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.29990,6.937,0.0143,143.205342,0.9,3.300000,4.2,-
15.0,0.0000,12.48,11.9,845,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000600,-0.000810,-0.000160,-
0.000660,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.133358,30.600000,3.3,3
6.3,35.934007,"1",79.5,0.005377,"3","1",0.018515,0.015227,0.017910,0.018494,14.457621,9
8.711121,25.000000,34.865993,35.200000,34.473994,0.629666,0.000000,

"07/31/2017"," 09:51:02.752",7.021,0.0140,n/a,140.000000,0.6,3.3,-
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500,"SAMPLE","0",11.9,843,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.8,195.0,n/a,36.0,17.672,80.3,0.004748,0.000000,"1","1","0",45.0,192.2,,754,3.371,9
.81945,228.118464,239.476901,93.234036,4.805501,,-
40.000000,101.000000,"0",10.425509,,"2","13:46:32",42.304246,-
83.710456,273.2,1.1,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,30.72,2.12
,6.179,3195.437,4.055,0.030,0.157,0.187,0.029,0.151,0.180,0.0000,,,,3952.730,,,,,,,,,,
,,,0.850,0.000098,,,,1.009,0.00128,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.24785,7.021,0.0140,140.000000,0.6,3.300000,3.9,-
9.5,0.0000,11.95,11.9,843,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.8,195.0,44.600000,-0.000643,-0.000757,-0.000402,-
0.000845,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.045455,30.600000,3.3,3
6.5,35.997233,"1",80.3,0.004748,"3","1",0.018499,0.016829,0.018203,0.018582,14.680876,9
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11.9,,11.59,0.9398,6.8278,0.0132,0.6511,3.1015,3.8,0.6266,2.9846,3.6,0.0000,,,0.000,10.
8971,"SAMPLE","0",11.8,844,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,36.0,17.632,79.8,0.004294,0.000000,"1","1","0",47.2,192.2,,740,2.569,
9.72938,228.814209,245.800000,90.978972,4.000000,,-
40.000000,101.000000,"0",10.534084,,"2","13:46:34",42.304247,-
83.710487,273.5,3.7,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,29.72,2.05
,6.401,3195.048,3.919,0.032,0.152,0.184,0.031,0.146,0.177,0.0000,,,,3707.708,,,,,,,,,,
,,,0.850,0.000101,,,,1.040,0.00127,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.20600,7.265,0.0140,140.000000,0.7,3.300000,4.0,-
11.9,0.0000,11.59,11.8,844,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000645,-0.000855,-0.000343,-
0.000788,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.925313,30.600000,3.3,3
6.4,35.986689,"1",79.8,0.004294,"3","1",0.018609,0.018636,0.018157,0.018581,14.442608,9
8.730217,25.000000,34.886689,35.200000,34.559713,0.629613,0.000000,

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6424,"SAMPLE","0",11.9,845,878,894,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,36.2,17.728,79.4,0.001628,0.000000,"0","1","0",41.6,192.2,,751,1.860,
9.83065,229.509955,245.377508,88.642523,3.660743,,-
40.000000,101.000000,"0",10.590000,,"2","13:46:34",42.304246,-
83.710498,273.7,3.3,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.83,1.99
,6.611,3194.772,3.750,0.034,0.147,0.181,0.033,0.142,0.174,0.0000,,,,3514.881,,,,,,,,,,
,,,0.850,0.000105,,,,1.077,0.00126,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.18422,7.498,0.0138,138.291087,0.8,3.300000,4.1,-
11.0,0.0000,11.35,11.9,845,878,894,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000642,-0.000800,0.000379,-
0.000163,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.998896,30.600000,3.3,3
6.6,36.244779,"0",79.4,0.001628,"3","1",0.018810,0.017499,0.018065,0.018757,14.449363,9
8.731117,25.000000,34.818407,35.200000,34.769981,0.629355,0.000000,

"07/31/2017"," 09:51:05.752",7.697,0.0130,n/a,130.114473,1.3,3.3,-
12.3,,11.10,0.9364,7.2073,0.0122,1.2304,3.0902,4.3,1.1840,2.9738,4.2,0.0000,,,0.000,10.
3975,"SAMPLE","0",11.8,845,879,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,n/a,36.0,17.639,79.8,0.001960,0.000000,"1","1","0",41.9,192.2,,743,1.292,
9.60075,230.205700,245.230000,86.306075,3.761598,,-
40.000000,101.000000,"0",10.590000,,"2","13:46:36",42.304245,-
83.710522,274.0,2.5,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,28.12,1.94
,6.788,3194.830,3.438,0.057,0.143,0.201,0.055,0.138,0.193,0.0000,,,,3351.212,,,,,,,,,,
,,,0.850,0.000107,,,,1.098,0.00118,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.15116,7.697,0.0130,130.114473,1.3,3.300000,4.6,-
12.3,0.0000,11.10,11.8,845,879,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18

4.0,7.7,195.0,44.600000,-0.000543,-0.000843,-0.000043,-
0.000529,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.927786,30.527786,3.3,3
6.4,36.033333,"1",79.8,0.001960,"3","1",0.018461,0.016004,0.017890,0.018536,14.682118,9
8.722107,25.000000,34.866667,35.200000,34.550767,0.629567,0.000000,

"07/31/2017"," 09:51:06.752",7.801,0.0130,n/a,130.000000,1.3,3.3,-
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0548,"SAMPLE","0",11.8,846,879,894,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.8,195.0,n/a,36.1,17.687,79.8,0.002894,0.000000,"1","1","0",48.8,192.2,,746,1.240,
9.59039,230.983563,242.414667,83.985896,5.000000,,-
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,6.875,3194.687,3.388,0.054,0.142,0.195,0.052,0.136,0.188,0.0000,,,,3199.840,,,,,,,,,,
,,,0.850,0.000108,,,,1.115,0.00118,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.11627,7.801,0.0130,130.000000,1.3,3.300000,4.6,-
12.1,0.0000,10.75,11.8,846,879,894,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.000645,-0.000900,-0.000092,-
0.000648,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.991728,30.545864,3.3,3
6.5,36.099669,"1",79.8,0.002894,"3","1",0.018400,0.018166,0.018202,0.018471,14.637290,9
8.744611,25.000000,34.800000,35.200000,34.627836,0.629500,0.000000,

"07/31/2017"," 09:51:07.752",7.830,0.0130,n/a,130.000000,0.8,3.3,-
13.7,,10.50,0.9355,7.3246,0.0122,0.7738,3.0870,3.9,0.7446,2.9707,3.7,0.0000,,,0.000,9.8
181,"SAMPLE","0",11.9,845,879,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.8,195.0,n/a,35.9,17.603,79.3,0.002815,0.000000,"1","1","0",46.0,192.2,,755,0.510,9
.82646,231.821627,244.474916,82.901004,4.011842,,-
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83.710537,273.8,1.6,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.65,1.91
,6.900,3194.646,3.376,0.035,0.141,0.176,0.034,0.136,0.170,0.0000,,,,3113.589,,,,,,,,,,
,,,0.850,0.000108,,,,1.113,0.00118,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.08479,7.830,0.0130,130.000000,0.8,3.300000,4.1,-
13.7,0.0000,10.50,11.9,845,879,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.000642,-0.000842,-0.000261,-
0.000819,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.100000,30.580482,3.3,3
6.3,35.917003,"1",79.3,0.002815,"3","3",0.018542,0.022578,0.004741,0.005638,14.457621,9
8.721049,25.000000,34.800000,35.200000,34.443844,0.629683,0.000000,

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16.0,,10.30,0.9354,7.3209,0.0122,0.9637,3.0869,4.1,0.9274,2.9706,3.9,0.0000,,,0.000,9.6
350,"SAMPLE","0",11.8,847,879,894,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.7,195.0,n/a,36.2,17.773,79.3,0.003830,0.000000,"1","1","0",45.8,,,750,0.000,9.7718
0,232.659692,244.411377,81.816111,4.000000,,-
40.000000,101.062280,"0",12.332340,,"2","13:46:38",42.304242,-
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,6.902,3194.652,3.377,0.044,0.141,0.185,0.042,0.136,0.178,0.0000,,,,3057.069,,,,,,,,,,
,,,0.850,0.000109,,,,1.124,0.00119,0.00002,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.07484,7.826,0.0130,130.000000,1.0,3.300000,4.3,-
16.0,0.0000,10.30,11.8,847,879,894,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.7,195.0,44.600000,-0.000600,-0.000743,-0.000013,-
0.000470,,n/a,n/a,45.000000,53.000000,1038.000000,1013.565923,85.100000,30.507383,3.3,3
6.6,36.299338,"1",79.3,0.003830,"3","3",0.018929,0.019324,-
0.000924,0.000017,14.435326,98.727670,25.000000,34.849669,35.200000,34.829759,0.629250,
0.000000,

"07/31/2017"," 09:51:09.752",7.810,0.0130,n/a,130.000000,1.3,3.3,-
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367,"SAMPLE","0",11.9,845,879,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,184
.0,7.8,195.4,n/a,36.2,17.749,79.3,0.002725,0.000000,"1","1","0",45.5,,,748,0.000,9.6953
1,233.497756,242.041189,80.731218,4.000000,,-
40.000000,101.000000,"0",14.980273,,"2","13:46:40",42.304240,-
83.710545,273.8,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.72,1.92
,6.883,3194.674,3.385,0.057,0.141,0.198,0.055,0.136,0.191,0.0000,,,,3063.525,,,,,,,,,,
,,,0.850,0.000109,,,,1.120,0.00119,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.07356,7.810,0.0130,130.000000,1.3,3.300000,4.6,-
14.0,0.0000,10.30,11.9,845,879,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,191.0,18
4.0,7.8,195.4,44.600000,-0.000600,-0.000843,-0.000209,-
0.000709,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.033555,30.500000,3.3,3
6.6,36.300000,"1",79.3,0.002725,"3","3",0.018911,0.016091,-

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0.000000,

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375,"SAMPLE","0",11.8,847,879,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.2,184
.0,7.8,195.7,n/a,40.4,19.787,79.3,0.005863,0.000000,"1","1","0",43.4,,,752,0.000,10.281
05,231.889464,243.900000,80.167222,4.000000,,-
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,6.874,3194.685,3.388,0.042,0.142,0.184,0.040,0.136,0.177,0.0000,,,,3066.733,,,,,,,,,,
,,,0.850,0.000121,,,,1.247,0.00132,0.00002,0.00006,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.19693,7.802,0.0130,130.000000,1.0,3.300000,4.3,-
12.1,0.0000,10.30,11.8,847,879,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.2,18
4.0,7.8,195.7,44.600000,-0.000655,-0.000845,0.000308,-
0.000147,,n/a,n/a,45.000000,53.000000,1038.000000,1013.446894,85.080059,30.540029,3.3,4
0.8,40.418353,"1",79.3,0.005863,"3","3",0.024190,0.021946,-
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0.000000,

"07/31/2017"," 09:51:11.752",7.840,0.0130,n/a,130.000000,0.7,3.3,-
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44,"SAMPLE","0",11.8,846,879,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184.
0,7.8,196.0,n/a,42.3,20.718,80.1,0.007273,0.000000,"1","1","0",29.3,,,789,0.000,12.4494
6,229.941246,243.566886,80.680174,2.547579,,-
40.000000,100.563417,"0",20.276139,,"2","13:46:42",42.304240,-
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,6.909,3194.632,3.371,0.032,0.141,0.173,0.031,0.136,0.166,0.0000,,,,3051.626,,,,,,,,,,
,,,0.850,0.000127,,,,1.312,0.00138,0.00001,0.00006,0.00007,0.00001,0.00006,0.00007,0.00
000,,,0.000000000000,1.25287,7.840,0.0130,130.000000,0.7,3.300000,4.0,-
9.2,0.0000,10.30,11.8,846,879,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.0,7.8,196.0,44.600000,-0.000610,-0.000745,-0.000573,-
0.001039,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.159645,30.586548,3.3,4
2.8,42.333136,"1",80.1,0.007273,"3","3",0.026036,0.027309,0.002986,0.003092,14.440447,9
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324,"SAMPLE","0",11.8,846,878,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.0,7.8,196.0,n/a,38.6,18.946,79.5,0.001981,0.000000,"1","1","0",30.2,,,738,0.000,10.074
50,227.993027,243.178599,81.193126,1.000000,,,99.992194,"0",25.654893,,"2","13:46:42",4
2.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,0.700000,1.100000,14.473,27.54,1.90
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,,,0.850,0.000117,,,,1.203,0.00127,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.14546,7.865,0.0130,130.000000,1.0,3.300000,4.3,-
11.4,0.0000,10.30,11.8,846,878,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,196.0,44.600000,-0.000600,-0.000843,-0.000991,-
0.001448,,n/a,n/a,45.000000,53.000000,1038.000000,1013.434783,84.937916,30.512639,3.3,3
9.1,38.682161,"1",79.5,0.001981,"3","3",0.021452,0.021683,0.012468,0.012262,14.568907,9
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34,"SAMPLE","0",11.8,846,878,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184.
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,226.044809,237.291058,81.706078,1.000000,,,99.689264,"0",31.156348,,"2","13:46:44",42.
304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,0.820280,1.190210,14.473,27.73,1.92
,6.880,3194.677,3.385,0.049,0.141,0.190,0.047,0.136,0.183,0.0000,,,,3034.544,,,,,,,,,,
,,,0.850,0.000109,,,,1.121,0.00119,0.00002,0.00005,0.00007,0.00002,0.00005,0.00006,0.00
000,,,0.000000000000,1.06476,7.808,0.0130,130.000000,1.1,3.300000,4.4,-
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.0,7.8,196.0,44.600000,-0.000656,-
0.000856,0.000936,0.000525,,n/a,n/a,45.000000,53.000000,1038.000000,1013.557576,84.9611
36,30.500000,3.3,36.7,36.292761,"1",79.7,0.001099,"3","3",0.018838,0.018029,0.018948,0.
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640,"SAMPLE","0",11.8,842,878,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.0,7.8,195.8,n/a,35.6,17.457,79.3,0.004239,0.000000,"1","1","0",32.2,,,748,0.000,9.4807
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.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,28.64,1.98
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,,,0.850,0.000104,,,,1.067,0.00117,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.04796,7.551,0.0130,130.000000,0.9,3.300000,4.2,-
10.9,0.0000,10.20,11.8,842,878,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.8,44.600000,-0.000614,-0.000800,-0.000080,-
0.000636,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.034601,30.534601,3.3,3
6.0,35.700000,"1",79.3,0.004239,"3","3",0.018215,0.017698,0.018103,0.018228,14.500752,9
8.737740,25.000000,34.801972,35.198028,34.174993,0.629900,0.000000,

"07/31/2017"," 09:51:15.752",6.884,0.0130,n/a,130.000000,1.4,3.3,-
11.0,,10.30,0.9429,6.4915,0.0123,1.3201,3.1116,4.4,1.2703,2.9944,4.3,0.0000,,,0.000,9.7
163,"SAMPLE","0",11.8,841,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.0,7.8,195.4,n/a,36.1,17.692,79.5,0.004597,0.000000,"1","1","0",35.2,,,744,0.000,9.4864
9,221.186435,241.964930,88.815522,1.820359,,,99.380000,"0",41.097344,,"2","13:46:46",42
.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,31.32,2.16
,6.054,3196.134,3.841,0.068,0.160,0.229,0.065,0.154,0.220,0.0000,,,,3478.419,,,,,,,,,,
,,,0.850,0.000096,,,,0.992,0.00119,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.07895,6.884,0.0130,130.000000,1.4,3.300000,4.7,-
11.0,0.0000,10.30,11.8,841,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.4,44.600000,-0.000611,-0.000911,-0.000088,-
0.000644,,n/a,n/a,45.000000,53.000000,1038.000000,1013.554878,85.100000,30.592200,3.3,3
6.5,36.094444,"1",79.5,0.004597,"3","1",0.018628,0.018060,0.018360,0.018714,14.486727,9
8.724359,25.000000,34.900000,35.200000,34.620807,0.629441,0.000000,

"07/31/2017"," 09:51:16.752",6.067,0.0134,n/a,133.711002,1.3,3.3,-
10.6,,10.77,0.9495,5.7604,0.0127,1.2733,3.1332,4.4,1.2253,3.0151,4.2,0.0000,,,0.000,10.
2227,"SAMPLE","0",11.9,842,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.1,n/a,36.3,17.779,79.3,0.002575,0.000000,"1","1","0",35.6,,,746,0.000,9.610
00,218.751652,241.300000,93.591642,1.760345,,,99.280000,"0",40.632984,,"2","13:46:46",4
2.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,35.40,2.45
,5.324,3197.599,4.485,0.074,0.182,0.256,0.071,0.175,0.247,0.0000,,,,4126.049,,,,,,,,,,
,,,0.850,0.000086,,,,0.884,0.00124,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.14081,6.067,0.0134,133.711002,1.3,3.300000,4.6,-
10.6,0.0000,10.77,11.9,842,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.1,44.600000,-0.000555,-0.000810,0.000235,-
0.000221,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.100000,30.518617,3.3,3
6.7,36.268259,"1",79.3,0.002575,"3","1",0.018760,0.017095,0.018417,0.018863,14.563819,9
8.724036,25.000000,34.868259,35.200000,34.805857,0.629232,0.000000,

"07/31/2017"," 09:51:17.752",5.462,0.0150,n/a,150.000000,1.7,3.3,-
14.9,,11.61,0.9543,5.2121,0.0143,1.5821,3.1491,4.7,1.5225,3.0305,4.6,0.0000,,,0.000,11.
0776,"SAMPLE","0",11.8,843,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.7,195.0,n/a,35.6,17.466,79.3,0.000759,0.000000,"1","1","0",34.4,,,753,0.000,9.603
45,216.853541,237.650200,98.063636,1.378758,,,99.326693,"0",40.168625,,"2","13:46:48",4
2.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,39.19,2.71
,4.791,3198.173,5.590,0.102,0.202,0.304,0.098,0.195,0.293,0.0000,,,,4942.349,,,,,,,,,,
,,,0.850,0.000076,,,,0.786,0.00137,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.21445,5.462,0.0150,150.000000,1.7,3.300000,5.0,-
14.9,0.0000,11.61,11.8,843,878,891,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.7,195.0,44.600000,-0.000600,-0.000914,-0.000013,-
0.000399,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.044708,30.555292,3.3,3
6.0,35.642490,"1",79.3,0.000759,"3","1",0.018281,0.016047,0.018124,0.018168,14.530206,9
8.729821,25.000000,34.900000,35.200000,34.200956,0.629877,0.000000,

"07/31/2017"," 09:51:18.752",5.129,0.0150,n/a,150.000000,1.4,3.3,-
8.3,,12.61,0.9570,4.9084,0.0144,1.3016,3.1583,4.5,1.2525,3.0392,4.3,0.0000,,,0.000,12.0
643,"SAMPLE","0",11.9,844,878,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.0,7.8,195.0,n/a,35.1,17.202,79.7,-

0.000237,0.000000,"1","1","0",32.8,,,749,0.000,9.55440,215.437110,240.600000,98.890083,
1.060784,,,99.280000,"0",39.704265,,"2","13:46:48",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,41.67,2.88
,4.488,3199.106,5.955,0.089,0.216,0.304,0.085,0.207,0.293,0.0000,,,,5717.243,,,,,,,,,,
,,,0.850,0.000071,,,,0.729,0.00136,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.00
000,,,0.000000000000,1.30259,5.129,0.0150,150.000000,1.4,3.300000,4.7,-
8.3,0.0000,12.61,11.9,844,878,892,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.0,7.8,195.0,44.600000,-0.000600,-
0.000910,0.000605,0.000160,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.0289
05,30.571095,3.3,35.5,35.100000,"1",79.7,-
0.000237,"3","1",0.017547,0.015782,0.017685,0.017586,14.540902,98.734931,25.000000,34.8
14530,35.185470,33.651813,0.630600,0.000000,

"07/31/2017"," 09:51:19.752",5.013,0.0143,n/a,143.421270,0.7,3.3,-
12.0,,13.31,0.9580,4.8028,0.0137,0.6668,3.1614,3.8,0.6416,3.0423,3.7,0.0000,,,0.000,12.
7528,"SAMPLE","0",11.8,843,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.0,n/a,35.3,17.309,79.3,0.003354,0.000000,"1","1",,32.9,,,749,0.000,9.49280,
214.020680,240.578712,99.716529,1.015123,,,99.280000,"0",,,"2","13:46:50",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,42.61,2.94
,4.383,3199.880,5.826,0.047,0.221,0.267,0.045,0.212,0.257,0.0000,,,,6177.888,,,,,,,,,,
,,,0.850,0.000070,,,,0.718,0.00131,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.38552,5.013,0.0143,143.421270,0.7,3.300000,4.0,-
12.0,0.0000,13.31,11.8,843,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.0,44.600000,-0.000645,-0.000800,0.000165,-
0.000280,,n/a,n/a,45.000000,53.000000,1038.000000,1013.448898,85.092291,30.501927,3.3,3
5.7,35.399401,"1",79.3,0.003354,"3","1",0.017850,0.013995,0.017737,0.017882,14.547329,9
8.737837,25.000000,34.900000,35.199800,33.874793,0.630301,0.000000,

"07/31/2017"," 09:51:20.752",4.742,0.0140,n/a,140.000000,0.8,3.3,-
9.0,,13.75,0.9602,4.5532,0.0134,0.7202,3.1688,3.9,0.6930,3.0494,3.7,0.0000,,,0.000,13.2
067,"SAMPLE","0",11.8,845,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.0,7.8,195.0,n/a,36.7,17.977,79.3,0.007203,0.000000,"1","1",,26.1,,,751,0.000,9.52000,2
12.604249,232.008333,100.542975,1.000000,,,99.280000,"0",,,"2","13:46:50",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,44.99,3.11
,4.140,3201.035,6.015,0.053,0.233,0.286,0.051,0.225,0.276,0.0000,,,,6750.994,,,,,,,,,,
,,,0.850,0.000069,,,,0.707,0.00133,0.00001,0.00005,0.00006,0.00001,0.00005,0.00006,0.00
000,,,0.000000000000,1.49017,4.742,0.0140,140.000000,0.8,3.300000,4.0,-
9.0,0.0000,13.75,11.8,845,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,184
.0,7.8,195.0,44.600000,-0.000645,-0.000800,0.000010,-
0.000490,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.795775,30.576056,3.3,3
7.1,36.694859,"1",79.3,0.007203,"3","1",0.019533,0.019222,0.019512,0.019574,14.440501,9
8.697327,25.000000,34.900000,35.200000,35.222717,0.628905,0.000000,

"07/31/2017"," 09:51:21.752",3.505,0.0129,n/a,129.491243,0.7,3.3,-
11.0,,13.90,0.9706,3.4016,0.0126,0.6798,3.2028,3.9,0.6542,3.0821,3.7,0.0000,,,0.000,13.
4908,"SAMPLE","0",11.8,846,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.0,n/a,29.1,14.254,78.6,-
0.022259,0.000000,"1","1",,10.9,,,439,0.000,3.86544,,239.400000,,1.000000,,,99.474027,,
,,"2","13:46:52",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,60.50,4.18
,3.034,3208.113,7.544,0.067,0.316,0.383,0.065,0.304,0.369,0.0000,,,,9251.398,,,,,,,,,,
,,,0.850,0.000041,,,,0.419,0.00098,0.00001,0.00004,0.00005,0.00001,0.00004,0.00005,0.00
000,,,0.000000000000,1.20697,3.505,0.0129,129.491243,0.7,3.300000,4.0,-
11.0,0.0000,13.90,11.8,846,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.0,44.600000,-0.000644,-0.000800,-0.000822,-
0.001266,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,84.849010,30.600000,3.3,2
9.4,29.136000,"1",78.6,-0.022259,"3","1",0.010994,-
0.004215,0.008973,0.011843,14.601302,98.735443,25.000000,34.900000,35.200000,27.478732,
0.639972,0.000000,

"07/31/2017"," 09:51:22.752",1.340,0.0106,n/a,106.279461,1.6,3.3,-
13.3,,14.36,0.9891,1.3256,0.0105,1.6008,3.2642,4.9,1.5405,3.1412,4.7,0.0000,,,0.000,14.
2084,"SAMPLE","0",11.8,844,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.0,n/a,17.3,8.474,75.4,-
0.026887,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:46:52",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,156.04,10.
78,1.097,3253.837,16.424,0.411,0.839,1.251,0.396,0.807,1.203,0.0000,,,,25358.647,,,,,,,
,,,,,,,0.850,0.000009,,,,0.097,0.00049,0.00001,0.00002,0.00004,0.00001,0.00002,0.00004,

0.00000,,,0.000000000000,0.75575,1.340,0.0106,106.279461,1.6,3.300000,4.9,-
13.3,0.0000,14.36,11.8,844,878,893,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.0,44.600000,-0.000644,-0.000987,-0.000224,-
0.000568,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.046381,30.600000,3.3,1
7.4,17.310909,"1",75.4,-0.026887,"3","1",0.003812,-
0.011194,0.002123,0.004682,14.426902,98.736099,25.000000,34.800000,35.200000,17.351777,
0.597900,0.000000,

"07/31/2017"," 09:51:23.752",0.524,0.0090,n/a,90.269168,1.6,3.0,-
12.8,,16.59,0.9963,0.5225,0.0090,1.6382,3.0005,4.6,1.5765,2.8874,4.5,0.0000,,,0.000,16.
5264,"SAMPLE","0",11.8,845,878,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.0,n/a,9.5,4.681,73.1,-
0.013891,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:46:54",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,393.70,27.
20,0.367,3379.956,37.031,1.110,2.033,3.143,1.068,1.956,3.024,0.0000,,,,77735.258,,,,,,,
,,,,,,,0.850,0.000002,,,,0.021,0.00023,0.00001,0.00001,0.00002,0.00001,0.00001,0.00002,
0.00000,,,0.000000000000,0.48553,0.524,0.0090,90.269168,1.6,3.011501,4.7,-
12.8,0.0000,16.59,11.8,845,878,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.0,44.600000,-0.000588,-0.000988,-0.000088,-
0.000288,,n/a,n/a,45.000000,53.000000,1038.000000,1013.442495,85.194092,30.600000,3.0,9
.6,9.564646,"1",73.1,-0.013891,"3","1",0.001090,-
0.007611,0.000403,0.001363,14.457628,98.724270,25.000000,34.898653,35.200000,9.557722,0
.597900,0.000000,

"07/31/2017"," 09:51:24.752",0.270,0.0098,n/a,98.425775,1.3,2.6,-
15.0,,18.88,1.0000,0.2696,0.0098,1.3251,2.5649,3.9,1.2752,2.4683,3.7,0.0000,,,0.000,18.
8768,"SAMPLE","0",11.8,846,879,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.0,n/a,0.4,0.206,70.7,-
0.004694,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:46:54",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02439,0.270,0.0098,98.425775,1.3,2.564940,3.9,-
15.0,0.0000,18.88,11.8,846,879,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.0,44.600000,-0.000745,-0.000990,-0.000355,-
0.000510,,n/a,n/a,45.000000,53.000000,1038.000000,1013.549801,84.988856,30.529619,2.6,0
.4,0.418182,"1",70.7,-0.004694,"3","1",-0.000557,-0.008125,-0.000664,-
0.000230,14.610005,98.721697,25.000000,34.900000,35.200000,0.427520,0.597900,0.000000,

"07/31/2017"," 09:51:25.752",0.197,0.0100,n/a,100.000000,1.2,2.3,-
12.1,,20.01,1.0000,0.1966,0.0100,1.2348,2.2551,3.5,1.1883,2.1701,3.4,0.0000,,,0.000,20.
0123,"SAMPLE","0",11.9,848,880,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.2,n/a,0.0,0.000,68.1,-
0.001549,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:46:56",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.197,0.0100,100.000000,1.2,2.255070,3.5,-
12.1,0.0000,20.01,11.9,848,880,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.2,44.600000,-0.000700,-0.000945,-0.000430,-
0.000630,,n/a,n/a,45.000000,53.000000,1038.000000,1013.550696,84.943695,30.500000,2.3,0
.0,0.000000,"1",68.1,-0.001549,"3","1",0.000012,-0.003540,-0.000383,-
0.000009,14.597654,98.730315,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:26.752",0.186,0.0100,n/a,100.000000,0.8,2.1,-
16.9,,20.46,1.0000,0.1863,0.0100,0.8131,2.0658,2.9,0.7825,1.9880,2.8,0.0000,,,0.000,20.
4571,"SAMPLE","0",11.8,848,880,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.5,n/a,0.7,0.363,67.5,-
0.000769,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:46:56",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04667,0.186,0.0100,100.000000,0.8,2.065805,2.9,-
16.9,0.0000,20.46,11.8,848,880,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.5,44.600000,-0.000645,-0.000889,-0.000437,-
0.000537,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.034396,30.500000,2.1,0
.7,0.734791,"1",67.5,-0.000769,"3","1",0.000153,-0.001150,-
0.000421,0.000036,14.562062,98.718017,25.000000,34.861233,35.200000,0.735101,0.597900,0

.000000,

"07/31/2017"," 09:51:27.752",0.170,0.0103,n/a,103.438031,0.8,1.9,-
13.1,,20.61,1.0000,0.1696,0.0103,0.7792,1.8554,2.6,0.7498,1.7855,2.5,0.0000,,,0.000,20.
6062,"SAMPLE","0",11.8,848,881,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.9,n/a,0.0,0.000,66.5,-
0.000253,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:46:58",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.170,0.0103,103.438031,0.8,1.855446,2.6,-
13.1,0.0000,20.61,11.8,848,881,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.9,44.600000,-0.000755,-
0.000989,0.000310,0.000165,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.1826
54,30.500000,1.9,0.0,0.000000,"1",66.5,-0.000253,"3","1",0.000128,0.001020,-
0.000067,0.000031,14.575483,98.715913,25.000000,34.862500,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:51:28.752",0.153,0.0106,n/a,106.329830,0.7,1.8,-
16.8,,20.70,1.0000,0.1532,0.0106,0.7362,1.7553,2.5,0.7085,1.6892,2.4,0.0000,,,0.000,20.
7000,"SAMPLE","0",11.8,847,881,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.8,n/a,0.0,0.000,65.7,-
0.002889,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:46:58",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.153,0.0106,106.329830,0.7,1.755315,2.5,-
16.8,0.0000,20.70,11.8,847,881,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.8,195.8,44.600000,-0.000711,-0.000900,-0.000730,-
0.000885,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.071657,30.564172,1.8,0
.0,0.000000,"1",65.7,-0.002889,"3","1",0.000093,0.002541,-
0.000385,0.000033,14.491185,98.726918,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:51:29.752",0.150,0.0090,n/a,90.161681,0.4,1.7,-
16.1,,20.80,1.0000,0.1500,0.0090,0.4122,1.7000,2.1,0.3966,1.6359,2.0,0.0000,,,0.000,20.
7977,"SAMPLE","0",11.8,847,882,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.4,n/a,0.0,0.000,64.9,-
0.002602,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:00",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.150,0.0090,90.161681,0.4,1.700000,2.1,-
16.1,0.0000,20.80,11.8,847,882,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.4,44.600000,-0.000700,-0.000845,-0.000654,-
0.000854,,n/a,n/a,45.000000,53.000000,1038.000000,1013.445972,85.037779,30.600000,1.7,0
.0,0.000000,"1",64.9,-0.002602,"3","1",0.000046,-0.000149,-
0.000397,0.000015,14.449086,98.750104,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:51:30.752",0.140,0.0098,n/a,98.368555,0.4,1.7,-
14.1,,20.80,1.0000,0.1402,0.0098,0.4000,1.6555,2.1,0.3849,1.5931,2.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",11.9,846,882,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,64.0,-
0.005864,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:00",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.140,0.0098,98.368555,0.4,1.655490,2.1,-
14.1,0.0000,20.80,11.9,846,882,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.000755,-0.000855,-0.000166,-
0.000322,,n/a,n/a,45.000000,53.000000,1038.000000,1013.445098,85.087859,30.587859,1.7,0
.0,0.000000,"1",64.0,-0.005864,"3","1",-0.000579,-0.007788,-0.000752,-
0.000037,14.518670,98.717602,25.000000,34.835966,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:31.752",0.130,0.0100,n/a,100.000000,0.6,1.6,-
16.0,,20.80,1.0000,0.1300,0.0100,0.6460,1.6000,2.2,0.6217,1.5397,2.2,0.0000,,,0.000,20.
8000,"SAMPLE","0",11.8,848,882,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.2,18

4.0,7.8,195.0,n/a,0.0,0.000,62.7,-
0.002768,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:02",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.130,0.0100,100.000000,0.6,1.600000,2.2,-
16.0,0.0000,20.80,11.8,848,882,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.2,18
4.0,7.8,195.0,44.600000,-0.000708,-
0.000854,0.000779,0.000579,,n/a,n/a,45.000000,53.000000,1038.000000,1013.539526,85.0142
75,30.514275,1.6,0.0,0.000000,"1",62.7,-0.002768,"3","1",0.000003,0.000680,-
0.000388,0.000009,14.485596,98.721036,25.000000,34.862302,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:51:32.752",0.130,0.0100,n/a,100.000000,1.2,1.6,-
10.1,,20.80,1.0000,0.1300,0.0100,1.1783,1.5557,2.7,1.1339,1.4970,2.6,0.0000,,,0.000,20.
8000,"SAMPLE","0",11.9,848,882,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.8,18
4.0,7.8,195.0,n/a,0.0,0.000,61.7,-
0.004049,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:02",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.130,0.0100,100.000000,1.2,1.555664,2.7,-
10.1,0.0000,20.80,11.9,848,882,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.8,18
4.0,7.8,195.0,44.600000,-0.000700,-
0.000956,0.000089,0.000033,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.2367
11,30.500000,1.6,0.0,0.000000,"1",61.7,-0.004049,"3","1",-0.000123,-0.003604,-
0.000549,-
0.000011,14.583615,98.712863,25.000000,34.829848,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:33.752",0.130,0.0100,n/a,100.000000,0.8,1.4,-
12.4,,20.80,1.0000,0.1300,0.0100,0.7575,1.4000,2.2,0.7290,1.3472,2.1,0.0000,,,0.000,20.
8000,"SAMPLE","0",11.8,846,882,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.2,18
4.0,7.9,195.0,n/a,0.0,0.000,61.2,-
0.005229,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:04",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.130,0.0100,100.000000,0.8,1.400000,2.2,-
12.4,0.0000,20.80,11.8,846,882,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.2,18
4.0,7.9,195.0,44.600000,-0.000744,-0.000912,-0.000215,-
0.000304,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.367449,30.500000,1.4,0
.0,0.000000,"1",61.2,-0.005229,"3","1",-0.000308,-0.002092,-0.000481,-
0.000037,14.385635,98.736983,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:34.752",0.130,0.0100,n/a,100.000000,0.7,1.4,-
13.5,,20.86,1.0000,0.1300,0.0100,0.6598,1.4000,2.1,0.6349,1.3472,2.0,0.0000,,,0.000,20.
8577,"SAMPLE","0",11.8,846,882,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,n/a,0.0,0.000,60.8,-
0.004495,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:04",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.130,0.0100,100.000000,0.7,1.400000,2.1,-
13.5,0.0000,20.86,11.8,846,882,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,44.600000,-0.000700,-0.000810,-0.000120,-
0.000220,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.311747,30.505874,1.4,0
.0,0.000000,"1",60.8,-0.004495,"3","1",0.000133,0.001886,-0.000243,-
0.000014,14.538735,98.742017,25.000000,34.900000,35.119355,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:35.752",0.130,0.0100,n/a,100.000000,0.5,1.4,-
14.0,,20.90,1.0000,0.1300,0.0100,0.5200,1.4000,1.9,0.5004,1.3472,1.8,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,848,882,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.8,7.9,195.0,n/a,0.0,0.000,60.3,-
0.004031,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:06",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.130,0.0100,100.000000,0.5,1.400000,1.9,-

14.0,0.0000,20.90,11.8,848,882,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.8,7.9,195.0,44.600000,-0.000645,-0.000800,-0.000460,-
0.000660,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.458590,30.579295,1.4,0
.0,0.000000,"1",60.3,-0.004031,"3","1",-0.000170,-0.004927,-0.000515,-
0.000014,14.424515,98.719378,25.000000,34.863131,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:36.752",0.130,0.0100,n/a,100.000000,0.7,1.4,-
13.1,,20.90,1.0000,0.1300,0.0100,0.6725,1.4000,2.1,0.6471,1.3472,2.0,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,850,882,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
5.0,7.9,195.0,n/a,0.0,0.000,59.8,-
0.001695,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:47:06",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.130,0.0100,100.000000,0.7,1.400000,2.1,-
13.1,0.0000,20.90,11.8,850,882,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
5.0,7.9,195.0,44.600000,-0.000791,-0.000946,-0.000246,-
0.000446,,n/a,n/a,45.000000,53.000000,1038.000000,1013.455090,85.288044,30.600000,1.4,0
.0,0.000000,"1",59.8,-0.001695,"3","1",-0.000145,-0.005854,-0.000379,-
0.000011,14.575438,98.709726,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:37.752",0.127,0.0100,n/a,100.000000,0.7,1.4,-
14.0,,20.90,1.0000,0.1266,0.0100,0.6592,1.4000,2.1,0.6343,1.3472,2.0,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,849,882,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.2,7.9,195.0,n/a,0.0,0.000,59.6,-
0.005271,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:47:08",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.127,0.0100,100.000000,0.7,1.400000,2.1,-
14.0,0.0000,20.90,11.8,849,882,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.2,7.9,195.0,44.600000,-0.000744,-0.000856,-0.000218,-
0.000462,,n/a,n/a,45.000000,53.000000,1038.000000,1013.440816,85.207476,30.573131,1.4,0
.0,0.000000,"1",59.6,-0.005271,"3","1",0.000181,-0.006157,-0.000568,-
0.000022,14.530589,98.714224,25.000000,34.900000,35.100000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:38.752",0.120,0.0100,n/a,100.000000,0.6,1.4,-
15.9,,20.90,1.0000,0.1200,0.0100,0.6357,1.4000,2.0,0.6117,1.3472,2.0,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,850,882,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.8,7.9,195.0,n/a,0.0,0.000,58.8,-
0.002442,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:47:08",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.120,0.0100,100.000000,0.6,1.400000,2.0,-
15.9,0.0000,20.90,11.8,850,882,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.8,7.9,195.0,44.600000,-0.000688,-0.000844,-0.000964,-
0.001164,,n/a,n/a,45.000000,53.000000,1038.000000,1013.559426,85.500000,30.500000,1.4,0
.0,0.000000,"1",58.8,-0.002442,"3","1",0.000105,-0.002404,-0.000415,-
0.000025,14.587252,98.737873,25.000000,34.900000,35.177741,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:39.752",0.120,0.0100,n/a,100.000000,0.8,1.4,-
12.1,,20.90,1.0000,0.1200,0.0100,0.8316,1.4000,2.2,0.8002,1.3472,2.1,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.9,848,882,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
5.0,7.9,195.0,n/a,0.0,0.000,58.7,-
0.001266,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:47:10",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.120,0.0100,100.000000,0.8,1.400000,2.2,-
12.1,0.0000,20.90,11.9,848,882,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
5.0,7.9,195.0,44.600000,-0.000744,-0.000888,-0.000370,-
0.000570,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.500000,30.500000,1.4,0
.0,0.000000,"1",58.7,-0.001266,"3","1",0.000063,0.002831,-0.000081,-
0.000008,14.576660,98.698697,25.000000,34.900000,35.155041,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:40.752",0.120,0.0100,n/a,100.000000,0.9,1.4,-
14.5,,20.90,1.0000,0.1200,0.0100,0.9164,1.4000,2.3,0.8819,1.3472,2.2,0.0000,,,0.000,20.

9000,"SAMPLE","0",11.8,846,882,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.2,7.9,195.0,n/a,0.0,0.000,57.6,-
0.006657,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:10",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.120,0.0100,100.000000,0.9,1.400000,2.3,-
14.5,0.0000,20.90,11.8,846,882,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.2,7.9,195.0,44.600000,-0.000700,-0.000890,-0.000336,-
0.000436,,n/a,n/a,45.000000,53.000000,1038.000000,1013.548000,85.356186,30.500000,1.4,0
.0,0.000000,"1",57.6,-0.006657,"3","1",-0.000792,-0.013219,-0.000864,-
0.000049,14.538454,98.735853,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:41.752",0.120,0.0100,n/a,100.000000,1.0,1.3,-
12.3,,20.90,1.0000,0.1200,0.0100,1.0055,1.3000,2.3,0.9676,1.2510,2.2,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.9,846,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,n/a,0.0,0.000,57.6,-
0.001784,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:12",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.120,0.0100,100.000000,1.0,1.300000,2.3,-
12.3,0.0000,20.90,11.9,846,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,44.600000,-0.000690,-0.000935,-0.000554,-
0.000754,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.285924,30.521481,1.3,0
.0,0.000000,"1",57.6,-0.001784,"3","1",-0.000009,-0.002802,-0.000612,-
0.000008,14.457621,98.723685,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:42.752",0.120,0.0100,n/a,100.000000,0.7,1.3,-
14.9,,20.90,1.0000,0.1200,0.0100,0.7485,1.3000,2.0,0.7203,1.2510,2.0,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,847,882,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,n/a,0.0,0.000,57.2,-
0.004633,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:12",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.120,0.0100,100.000000,0.7,1.300000,2.0,-
14.9,0.0000,20.90,11.8,847,882,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,44.600000,-0.000700,-0.000887,-0.000216,-
0.000260,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.579179,30.594795,1.3,0
.0,0.000000,"1",57.2,-0.004633,"3","1",-0.000383,-0.007754,-0.000673,-
0.000012,14.502523,98.720152,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:43.752",0.120,0.0107,n/a,106.556837,0.6,1.3,-
13.1,,20.90,1.0000,0.1200,0.0107,0.5748,1.3000,1.9,0.5532,1.2510,1.8,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,849,883,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.8,195.0,n/a,0.0,0.000,57.6,-
0.002901,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:14",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.120,0.0107,106.556837,0.6,1.300000,1.9,-
13.1,0.0000,20.90,11.8,849,883,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.8,195.0,44.600000,-0.000700,-0.000844,-0.000169,-
0.000325,,n/a,n/a,45.000000,53.000000,1038.000000,1013.437113,85.531338,30.531338,1.3,0
.0,0.000000,"1",57.6,-0.002901,"3","1",0.000111,-0.003667,-
0.000455,0.000022,14.579780,98.735989,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:51:44.752",0.118,0.0110,n/a,110.000000,0.3,1.3,-
12.9,,20.90,1.0000,0.1182,0.0110,0.2896,1.3000,1.6,0.2780,1.2478,1.5,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.9,847,883,895,42.2,55.92,1.28,992,24.0,0.000000,31.000000,189.0,18
4.0,7.8,195.0,n/a,0.0,0.000,57.6,-
0.004015,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:14",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.284,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.118,0.0110,110.000000,0.3,1.300000,1.6,-

12.9,0.0000,20.90,11.9,847,883,895,42.2,55.92,1.28,992,24.0,0.000000,31.000000,189.0,18
4.0,7.8,195.0,44.600000,-0.000755,-0.000789,-0.000779,-
0.000934,,n/a,n/a,45.000000,53.000000,1038.000000,1013.445122,85.584706,30.542353,1.3,0
.0,0.000000,"1",57.6,-0.004015,"3","1",0.000062,-0.004269,-
0.000274,0.000023,14.460999,98.737619,25.000000,34.900000,35.103754,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:51:45.752",0.110,0.0107,n/a,106.740426,0.4,1.3,-
13.1,,20.90,1.0000,0.1100,0.0107,0.4216,1.3000,1.7,0.4044,1.2470,1.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,845,883,895,42.0,55.66,1.28,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,n/a,0.0,0.000,56.5,-
0.002811,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:16",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.278,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.110,0.0107,106.740426,0.4,1.300000,1.7,-
13.1,0.0000,20.90,11.8,845,883,895,42.0,55.66,1.28,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,44.600000,-0.000756,-0.000844,-0.000110,-
0.000210,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.668421,30.600000,1.3,0
.0,0.000000,"1",56.5,-0.002811,"3","1",0.000115,-0.001399,-
0.000226,0.000041,14.463649,98.723452,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:51:46.752",0.110,0.0100,n/a,100.000000,1.1,1.3,-
12.6,,20.90,1.0000,0.1100,0.0100,1.0832,1.3000,2.4,1.0391,1.2470,2.3,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.9,847,883,895,42.0,55.66,1.28,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,n/a,0.0,0.000,56.5,-
0.006136,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:16",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.278,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.110,0.0100,100.000000,1.1,1.300000,2.4,-
12.6,0.0000,20.90,11.9,847,883,895,42.0,55.66,1.28,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,44.600000,-0.000713,-0.000913,-0.000170,-
0.000327,,n/a,n/a,45.000000,53.000000,1038.000000,1013.433610,85.522222,30.600000,1.3,0
.0,0.000000,"1",56.5,-0.006136,"3","1",-0.000554,-0.009870,-0.000721,-
0.000027,14.367824,98.727892,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:47.752",0.110,0.0100,n/a,100.000000,0.8,1.3,-
15.9,,20.90,1.0000,0.1100,0.0100,0.7675,1.3000,2.1,0.7362,1.2470,2.0,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,848,883,896,42.0,55.66,1.28,992,24.0,0.000000,31.000000,189.0,18
4.0,7.8,195.0,n/a,0.0,0.000,56.0,-
0.006833,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:18",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.278,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.110,0.0100,100.000000,0.8,1.300000,2.1,-
15.9,0.0000,20.90,11.8,848,883,896,42.0,55.66,1.28,992,24.0,0.000000,31.000000,189.0,18
4.0,7.8,195.0,44.600000,-0.000700,-0.000856,-0.000682,-
0.000882,,n/a,n/a,45.000000,53.000000,1038.000000,1013.558282,85.500000,30.600000,1.3,0
.0,0.000000,"1",56.0,-0.006833,"3","1",-0.000289,-0.006991,-0.000615,-
0.000001,14.777256,98.741657,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:48.752",0.110,0.0100,n/a,100.000000,0.5,1.3,-
10.2,,20.90,1.0000,0.1100,0.0100,0.4710,1.3000,1.8,0.4530,1.2503,1.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,849,883,896,42.8,56.76,1.30,992,24.0,0.000000,31.000000,189.0,18
4.0,7.8,195.0,n/a,0.0,0.000,55.5,-
0.007117,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:18",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.304,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.110,0.0100,100.000000,0.5,1.300000,1.8,-
10.2,0.0000,20.90,11.8,849,883,896,42.8,56.76,1.30,992,24.0,0.000000,31.000000,189.0,18
4.0,7.8,195.0,44.600000,-0.000757,-0.000857,-0.000499,-
0.000742,,n/a,n/a,45.000000,53.000000,1038.000000,1013.569937,85.572900,30.600000,1.3,0
.0,0.000000,"1",55.5,-0.007117,"3","1",-0.000108,-0.002904,-
0.000495,0.000005,14.640770,98.708991,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:51:49.752",0.104,0.0093,n/a,93.435981,0.5,1.3,-
16.8,,20.90,1.0000,0.1037,0.0093,0.5281,1.3000,1.8,0.5082,1.2510,1.8,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,849,883,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,n/a,0.0,0.000,55.5,-
0.006208,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:20",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.104,0.0093,93.435981,0.5,1.300000,1.8,-
16.8,0.0000,20.90,11.8,849,883,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.0,44.600000,-0.000655,-0.000809,-0.000662,-
0.000872,,n/a,n/a,45.000000,53.000000,1038.000000,1013.546906,85.700000,30.600000,1.3,0
.0,0.000000,"1",55.5,-0.006208,"3","1",-0.000357,-0.005371,-0.000859,-
0.000020,14.554864,98.734515,25.000000,34.891709,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:50.752",0.090,0.0095,n/a,94.965517,0.3,1.3,-
15.2,,20.90,1.0000,0.0900,0.0095,0.3409,1.3000,1.6,0.3280,1.2510,1.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,850,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.3,n/a,0.0,0.000,55.9,-
0.004643,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:20",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0095,94.965517,0.3,1.300000,1.6,-
15.2,0.0000,20.90,11.8,850,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.3,44.600000,-0.000745,-0.000800,0.000127,-
0.000118,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.700000,30.600000,1.3,0
.0,0.000000,"1",55.9,-0.004643,"3","1",0.000093,-0.000530,-
0.000131,0.000006,14.596819,98.739893,25.000000,34.889980,35.110020,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:51:51.752",0.090,0.0097,n/a,96.573311,0.4,1.3,-
15.4,,20.90,1.0000,0.0900,0.0097,0.3520,1.3000,1.7,0.3388,1.2510,1.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,847,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.6,n/a,0.0,0.000,55.2,-
0.007024,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:22",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0097,96.573311,0.4,1.300000,1.7,-
15.4,0.0000,20.90,11.8,847,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.6,44.600000,-0.000743,-0.000857,-0.000748,-
0.001004,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.700000,30.600000,1.3,0
.0,0.000000,"1",55.2,-0.007024,"3","1",-0.000380,-0.008016,-0.000619,-
0.000021,14.592321,98.717602,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:52.752",0.090,0.0090,n/a,90.000000,0.3,1.3,-
17.0,,20.90,1.0000,0.0900,0.0090,0.3441,1.3000,1.6,0.3311,1.2510,1.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,848,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,196.0,n/a,0.0,0.000,54.7,-
0.004761,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:22",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.861000,1.161000,1.461000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0090,90.000000,0.3,1.300000,1.6,-
17.0,0.0000,20.90,11.8,848,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,196.0,44.600000,-0.000744,-0.000811,-0.000800,-
0.001000,,n/a,n/a,45.000000,53.000000,1038.000000,1013.444890,85.730525,30.600000,1.3,0
.0,0.000000,"1",54.7,-0.004761,"3","1",0.000145,-0.001867,-
0.000563,0.000004,14.406962,98.726095,25.000000,34.843581,35.156419,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:51:53.752",0.090,0.0090,n/a,90.000000,0.3,1.3,-
15.4,,20.90,1.0000,0.0900,0.0090,0.3343,1.3000,1.6,0.3217,1.2510,1.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.9,848,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.7,n/a,0.0,0.000,54.5,-
0.007308,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:24",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,450.00,31.

09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0090,90.000000,0.3,1.300000,1.6,-
15.4,0.0000,20.90,11.9,848,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.7,44.600000,-0.000744,-0.000800,-0.000323,-
0.000623,,n/a,n/a,45.000000,53.000000,1038.000000,1013.442886,85.808856,30.600000,1.3,0
.0,0.000000,"1",54.5,-0.007308,"3","1",-0.000697,-0.010688,-0.000882,-
0.000037,14.613770,98.714376,25.000000,34.800000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:54.752",0.090,0.0090,n/a,90.000000,0.3,1.3,-
16.0,,20.90,1.0000,0.0900,0.0090,0.3215,1.3000,1.6,0.3094,1.2510,1.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,848,883,898,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.3,n/a,0.0,0.000,54.0,-
0.005005,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:24",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0090,90.000000,0.3,1.300000,1.6,-
16.0,0.0000,20.90,11.8,848,883,898,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.3,44.600000,-0.000745,-0.000800,-0.000580,-
0.000780,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.956458,30.600000,1.3,0
.0,0.000000,"1",54.0,-0.005005,"3","1",-0.000114,-0.005100,-0.000583,-
0.000003,14.506382,98.712004,25.000000,34.891405,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:55.752",0.090,0.0090,n/a,90.000000,0.4,1.3,-
10.2,,20.90,1.0000,0.0900,0.0090,0.4220,1.3000,1.7,0.4061,1.2510,1.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.9,848,883,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.1,n/a,0.0,0.000,53.4,-
0.005439,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:26",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0090,90.000000,0.4,1.300000,1.7,-
10.2,0.0000,20.90,11.9,848,883,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.0,7.9,195.1,44.600000,-0.000745,-0.000845,-0.000356,-
0.000445,,n/a,n/a,45.000000,53.000000,1038.000000,1013.554878,85.948238,30.600000,1.3,0
.0,0.000000,"1",53.4,-0.005439,"3","1",-0.000444,-0.007945,-0.000796,-
0.000034,14.510776,98.732359,25.000000,34.800000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:56.752",0.090,0.0090,n/a,90.000000,0.7,1.3,-
12.0,,20.90,1.0000,0.0900,0.0090,0.6807,1.3000,2.0,0.6551,1.2510,1.9,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,846,883,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.8,7.9,195.4,n/a,0.0,0.000,53.2,-
0.004225,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:26",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0090,90.000000,0.7,1.300000,2.0,-
12.0,0.0000,20.90,11.8,846,883,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
4.8,7.9,195.4,44.600000,-0.000694,-0.000840,-0.000347,-
0.000594,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,85.874724,30.600000,1.3,0
.0,0.000000,"1",53.2,-0.004225,"3","1",0.000022,0.000232,-0.000283,-
0.000025,14.444924,98.724360,25.000000,34.800000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:57.752",0.090,0.0090,n/a,90.000000,0.9,1.3,-
11.5,,20.90,1.0000,0.0900,0.0090,0.8780,1.3000,2.2,0.8450,1.2510,2.1,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,847,883,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
5.0,7.9,195.8,n/a,0.0,0.000,53.4,-
0.002978,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:28",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0090,90.000000,0.9,1.300000,2.2,-
11.5,0.0000,20.90,11.8,847,883,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.0,18
5.0,7.9,195.8,44.600000,-0.000700,-0.000945,-0.000577,-
0.000788,,n/a,n/a,45.000000,53.000000,1038.000000,1013.554878,85.801032,30.600000,1.3,0
.0,0.000000,"1",53.4,-0.002978,"3","1",0.000133,0.001015,-0.000206,-
0.000029,14.506681,98.731117,25.000000,34.800000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:58.752",0.090,0.0090,n/a,90.000000,0.5,1.3,-
13.8,,20.90,1.0000,0.0900,0.0090,0.4650,1.3000,1.8,0.4475,1.2510,1.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,849,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.8,18
4.2,7.9,195.8,n/a,0.0,0.000,52.4,-
0.003721,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:47:28",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0090,90.000000,0.5,1.300000,1.8,-
13.8,0.0000,20.90,11.8,849,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,189.8,18
4.2,7.9,195.8,44.600000,-0.000700,-0.000800,-0.000261,-
0.000305,,n/a,n/a,45.000000,53.000000,1038.000000,1013.558282,85.944047,30.600000,1.3,0
.0,0.000000,"1",52.4,-0.003721,"3","1",0.000052,-0.001202,-0.000206,-
0.000010,14.506435,98.718780,25.000000,34.800000,35.108713,0.000800,0.597900,0.000000,

"07/31/2017"," 09:51:59.752",0.090,0.0090,n/a,90.049587,0.2,1.2,-
15.9,,20.90,1.0000,0.0900,0.0090,0.2373,1.2000,1.4,0.2283,1.1548,1.4,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,850,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.8,8.0,195.5,n/a,0.0,0.000,52.4,-
0.006598,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:47:30",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0090,90.049587,0.2,1.200000,1.4,-
15.9,0.0000,20.90,11.8,850,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.8,8.0,195.5,44.600000,-0.000700,-0.000742,-0.000174,-
0.000174,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,86.045738,30.600000,1.2,0
.0,0.000000,"1",52.4,-0.006598,"3","1",-0.000571,-0.008662,-0.000788,-
0.000021,14.698199,98.733412,25.000000,34.800000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:00.752",0.090,0.0098,n/a,98.314050,0.3,1.2,-
14.3,,20.90,1.0000,0.0900,0.0098,0.3086,1.2000,1.5,0.2969,1.1548,1.5,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,852,883,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.2,7.9,195.1,n/a,0.0,0.000,52.2,-
0.005343,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:47:30",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0098,98.314050,0.3,1.200000,1.5,-
14.3,0.0000,20.90,11.8,852,883,895,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.2,7.9,195.1,44.600000,-0.000756,-0.000800,-0.000697,-
0.000797,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,86.080280,30.600000,1.2,0
.0,0.000000,"1",52.2,-0.005343,"3","1",-0.000250,-0.003231,-
0.000660,0.000017,14.599427,98.728639,25.000000,34.800000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:01.752",0.090,0.0100,n/a,100.000000,0.2,1.2,-
15.5,,20.90,1.0000,0.0900,0.0100,0.2437,1.2000,1.4,0.2345,1.1548,1.4,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,851,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.3,n/a,0.0,0.000,51.9,-
0.002254,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:47:32",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.2,1.200000,1.4,-
15.5,0.0000,20.90,11.8,851,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.3,44.600000,-0.000809,-0.000800,0.000075,-
0.000125,,n/a,n/a,45.000000,53.000000,1038.000000,1013.453094,86.006696,30.600000,1.2,0
.0,0.000000,"1",51.9,-0.002254,"3","1",-0.000044,-0.002685,-
0.000361,0.000013,14.607461,98.711981,25.000000,34.891570,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:02.752",0.090,0.0100,n/a,100.000000,0.4,1.2,-
14.1,,20.90,1.0000,0.0900,0.0100,0.3582,1.2000,1.6,0.3447,1.1548,1.5,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.9,851,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.7,n/a,0.0,0.000,52.3,-
0.002340,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:47:32",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0105c1",1.000000,1.300000,1.600000,14.473,450.00,31.

09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.4,1.200000,1.6,-
14.1,0.0000,20.90,11.9,851,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.7,44.600000,-0.000710,-0.000800,-0.000728,-
0.000884,,n/a,n/a,45.000000,53.000000,1038.000000,1013.447791,85.866324,30.600000,1.2,0
.0,0.000000,"1",52.3,-0.002340,"3","1",0.000061,-0.002985,-
0.000396,0.000011,14.639522,98.729341,25.000000,34.873719,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:03.752",0.090,0.0100,n/a,100.000000,0.8,1.2,-
15.1,,20.90,1.0000,0.0900,0.0100,0.8208,1.2000,2.0,0.7899,1.1548,1.9,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,850,883,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,196.0,n/a,0.0,0.000,52.4,-
0.005190,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:34",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0105c1",1.030500,1.300000,1.630500,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.8,1.200000,2.0,-
15.1,0.0000,20.90,11.8,850,883,897,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,196.0,44.600000,-0.000755,-0.000910,-0.001324,-
0.001469,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,85.880205,30.600000,1.2,0
.0,0.000000,"1",52.4,-0.005190,"3","1",-0.000537,-0.006517,-0.000771,-
0.000027,14.592321,98.716932,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:04.752",0.090,0.0100,n/a,100.000000,0.7,1.2,-
15.1,,20.90,1.0000,0.0900,0.0100,0.6959,1.2000,1.9,0.6697,1.1548,1.8,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,848,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,196.0,n/a,0.0,0.000,51.4,-
0.003825,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:34",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.300000,1.700000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.7,1.200000,1.9,-
15.1,0.0000,20.90,11.8,848,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,196.0,44.600000,-0.000713,-0.000870,-0.000478,-
0.000665,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,86.026412,30.600000,1.2,0
.0,0.000000,"1",51.4,-0.003825,"3","1",-0.000213,-0.000350,-0.000662,-
0.000002,14.626143,98.727692,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:05.752",0.090,0.0100,n/a,100.000000,0.5,1.2,-
15.4,,20.90,1.0000,0.0900,0.0100,0.5040,1.2000,1.7,0.4850,1.1548,1.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,850,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,196.0,n/a,0.0,0.000,51.4,-
0.007436,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:36",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.300000,1.700000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.5,1.200000,1.7,-
15.4,0.0000,20.90,11.8,850,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,196.0,44.600000,-0.000700,-0.000812,-0.000144,-
0.000344,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,86.173147,30.600000,1.2,0
.0,0.000000,"1",51.4,-0.007436,"3","1",-0.000838,-0.012658,-0.000939,-
0.000051,14.385814,98.737877,25.000000,34.808013,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:06.752",0.090,0.0100,n/a,100.000000,0.4,1.2,-
15.8,,20.90,1.0000,0.0900,0.0100,0.4171,1.2000,1.6,0.4014,1.1548,1.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,850,883,898,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.8,7.9,195.9,n/a,0.0,0.000,51.0,-
0.003126,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:36",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.300000,1.700000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.4,1.200000,1.6,-
15.8,0.0000,20.90,11.8,850,883,898,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.8,7.9,195.9,44.600000,-0.000754,-0.000809,-0.000294,-
0.000494,,n/a,n/a,45.000000,53.000000,1038.000000,1013.542744,86.079231,30.600000,1.2,0
.0,0.000000,"1",51.0,-0.003126,"3","1",-0.000262,-0.006019,-0.000417,-

0.000015,14.518850,98.729580,25.000000,34.859091,35.140909,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:07.752",0.090,0.0100,n/a,100.000000,0.4,1.2,-
13.9,,20.90,1.0000,0.0900,0.0100,0.3741,1.2000,1.6,0.3600,1.1548,1.5,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.9,849,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
5.0,7.9,195.6,n/a,0.0,0.000,51.4,-
0.005544,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:47:38",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.300000,1.700000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.4,1.200000,1.6,-
13.9,0.0000,20.90,11.9,849,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
5.0,7.9,195.6,44.600000,-0.000800,-0.000869,-0.000963,-
0.001151,,n/a,n/a,45.000000,53.000000,1038.000000,1013.561753,86.068639,30.600000,1.2,0
.0,0.000000,"1",51.4,-0.005544,"3","1",-0.000581,-0.008672,-0.000784,-
0.000026,14.617508,98.727796,25.000000,34.800000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:08.752",0.090,0.0100,n/a,100.000000,0.5,1.2,-
17.0,,20.90,1.0000,0.0900,0.0100,0.5014,1.2000,1.7,0.4825,1.1548,1.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,851,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
5.0,7.9,195.2,n/a,0.0,0.000,51.4,-
0.003017,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:47:38",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.269500,1.700000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.5,1.200000,1.7,-
17.0,0.0000,20.90,11.8,851,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
5.0,7.9,195.2,44.600000,-0.000744,-
0.000856,0.000280,0.000036,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,86.1917
95,30.600000,1.2,0.0,0.000000,"1",51.4,-0.003017,"3","1",-0.000357,-0.005440,-
0.000736,0.000001,14.522463,98.719481,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:09.752",0.090,0.0100,n/a,100.000000,0.6,1.2,-
13.1,,20.90,1.0000,0.0900,0.0100,0.5592,1.2000,1.8,0.5381,1.1548,1.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,849,883,898,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.2,7.9,195.0,n/a,0.0,0.000,51.3,-
0.001304,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:47:40",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.6,1.200000,1.8,-
13.1,0.0000,20.90,11.8,849,883,898,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.2,7.9,195.0,44.600000,-0.000744,-0.000856,-0.000915,-
0.001115,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,86.118535,30.600000,1.2,0
.0,0.000000,"1",51.3,-0.001304,"3","1",0.000043,-0.002873,-
0.000593,0.000016,14.592321,98.736898,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:10.752",0.090,0.0100,n/a,100.000000,0.9,1.2,-
15.0,,20.90,1.0000,0.0900,0.0100,0.9305,1.2000,2.1,0.8954,1.1548,2.1,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,846,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,50.3,-
0.004238,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:47:40",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.9,1.200000,2.1,-
15.0,0.0000,20.90,11.8,846,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.000742,-0.000900,-0.000724,-
0.000924,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,86.100000,30.600000,1.2,0
.0,0.000000,"1",50.3,-0.004238,"3","1",-0.000508,-0.008320,-0.000796,-
0.000022,14.425711,98.734391,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:11.752",0.090,0.0100,n/a,100.000000,0.7,1.2,-
12.3,,20.90,1.0000,0.0900,0.0100,0.6555,1.2000,1.9,0.6308,1.1548,1.8,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,847,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,50.8,-

0.003032,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:42",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.7,1.200000,1.9,-
12.3,0.0000,20.90,11.8,847,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.000689,-0.000844,-0.000244,-
0.000489,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,86.128446,30.600000,1.2,0
.0,0.000000,"1",50.8,-0.003032,"3","1",-0.000248,-0.004257,-0.000550,-
0.000017,14.547423,98.742010,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:12.752",0.090,0.0100,n/a,100.000000,0.8,1.2,-
14.9,,20.90,1.0000,0.0900,0.0100,0.7888,1.2000,2.0,0.7591,1.1548,1.9,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,847,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.2,n/a,0.0,0.000,50.3,-
0.004537,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:42",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.039000,1.169500,1.639000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.8,1.200000,2.0,-
14.9,0.0000,20.90,11.8,847,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.2,44.600000,-0.000700,-0.000844,-0.000423,-
0.000568,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,86.200000,30.600000,1.2,0
.0,0.000000,"1",50.3,-0.004537,"3","1",0.000045,-0.000264,-
0.000002,0.000006,14.502523,98.704500,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:13.752",0.090,0.0100,n/a,100.000000,0.7,1.2,-
15.0,,20.90,1.0000,0.0900,0.0100,0.7312,1.2000,1.9,0.7037,1.1548,1.9,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,848,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.5,n/a,0.0,0.000,50.3,-
0.003000,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:44",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.7,1.200000,1.9,-
15.0,0.0000,20.90,11.8,848,883,896,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.0,7.9,195.5,44.600000,-0.000700,-0.000844,-0.000737,-
0.000894,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,86.200000,30.600000,1.2,0
.0,0.000000,"1",50.3,-0.003000,"3","1",0.000116,-0.002220,-
0.000581,0.000050,14.469191,98.732859,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:14.752",0.090,0.0100,n/a,100.000000,0.5,1.2,-
18.9,,20.90,1.0000,0.0900,0.0100,0.4994,1.2000,1.7,0.4806,1.1548,1.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,848,883,898,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.8,8.0,195.9,n/a,0.0,0.000,49.3,-
0.004434,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:44",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.309,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.5,1.200000,1.7,-
18.9,0.0000,20.90,11.8,848,883,898,43.0,57.01,1.31,992,24.0,0.000000,31.000000,190.0,18
4.8,8.0,195.9,44.600000,-0.000700,-
0.000791,0.000346,0.000146,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,86.1505
14,30.600000,1.2,0.0,0.000000,"1",49.3,-0.004434,"3","1",0.000116,-0.005736,-
0.000694,0.000033,14.488813,98.737308,25.000000,34.834731,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:15.752",0.090,0.0100,n/a,100.000000,0.6,1.2,-
20.9,,20.90,1.0000,0.0900,0.0100,0.5655,1.2000,1.8,0.5480,1.1628,1.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,847,883,897,43.0,59.93,1.38,992,24.8,0.000000,31.000000,190.0,18
4.2,7.9,196.2,n/a,0.0,0.000,49.7,-
0.006017,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:46",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.376,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.6,1.200000,1.8,-

20.9,0.0000,20.90,11.8,847,883,897,43.0,59.93,1.38,992,24.8,0.000000,31.000000,190.0,18
4.2,7.9,196.2,44.600000,-0.000656,-0.000800,-0.000536,-
0.000692,,n/a,n/a,45.000000,53.000000,1038.000000,1013.557505,86.054252,30.600000,1.2,0
.0,0.000000,"1",49.7,-0.006017,"3","1",-0.000436,-0.008712,-0.000764,-
0.000023,14.637220,98.731565,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:16.752",0.090,0.0098,n/a,98.170426,0.5,1.2,-
18.9,,20.90,1.0000,0.0900,0.0098,0.5423,1.2000,1.7,0.5263,1.1646,1.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.9,847,883,897,43.0,60.57,1.39,992,25.0,0.000000,31.000000,190.0,18
4.8,7.9,196.6,n/a,0.0,0.000,50.2,-
0.003100,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:46",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0098,98.170426,0.5,1.200000,1.7,-
18.9,0.0000,20.90,11.9,847,883,897,43.0,60.57,1.39,992,25.0,0.000000,31.000000,190.0,18
4.8,7.9,196.6,44.600000,-0.000656,-0.000800,-0.000279,-
0.000435,,n/a,n/a,45.000000,53.000000,1038.000000,1013.557730,85.907625,30.600000,1.2,0
.0,0.000000,"1",50.2,-0.003100,"3","3",-0.000066,-0.003133,-
0.000689,0.000004,14.672991,98.721723,25.000000,34.879669,35.120331,0.000800,0.597900,0
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"07/31/2017"," 09:52:17.752",0.090,0.0090,n/a,90.182421,0.6,1.2,-
21.0,,20.90,1.0000,0.0900,0.0090,0.6137,1.2000,1.8,0.5956,1.1646,1.8,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,847,883,896,43.0,60.57,1.39,992,25.0,0.000000,31.000000,190.0,18
5.0,7.9,197.0,n/a,0.0,0.000,49.4,-
0.001767,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:48",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0090,90.182421,0.6,1.200000,1.8,-
21.0,0.0000,20.90,11.8,847,883,896,43.0,60.57,1.39,992,25.0,0.000000,31.000000,190.0,18
5.0,7.9,197.0,44.600000,-0.000655,-0.000845,-0.000359,-
0.000614,,n/a,n/a,45.000000,53.000000,1038.000000,1013.551793,86.110355,30.600000,1.2,0
.0,0.000000,"1",49.4,-0.001767,"3","3",0.000088,-0.001930,-
0.000432,0.000016,14.402293,98.737873,25.000000,34.800000,35.200000,0.000800,0.597900,0
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"07/31/2017"," 09:52:18.752",0.090,0.0098,n/a,98.474295,0.4,1.2,-
16.2,,20.90,1.0000,0.0900,0.0098,0.3672,1.2000,1.6,0.3563,1.1646,1.5,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,849,883,897,43.0,60.57,1.39,992,25.0,0.000000,31.000000,190.0,18
4.2,8.0,196.3,n/a,0.0,0.000,49.3,-
0.004196,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:48",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0098,98.474295,0.4,1.200000,1.6,-
16.2,0.0000,20.90,11.8,849,883,897,43.0,60.57,1.39,992,25.0,0.000000,31.000000,190.0,18
4.2,8.0,196.3,44.600000,-0.000711,-0.000800,-0.000089,-
0.000289,,n/a,n/a,45.000000,53.000000,1038.000000,1013.554672,86.330989,30.600000,1.2,0
.0,0.000000,"1",49.3,-0.004196,"3","3",0.000174,-0.000806,-
0.000709,0.000006,14.436840,98.717101,25.000000,34.900000,35.200000,0.000800,0.597900,0
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15.0,,20.90,1.0000,0.0900,0.0100,0.1816,1.2000,1.4,0.1762,1.1646,1.3,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,849,883,895,43.0,60.57,1.39,992,25.0,0.000000,31.000000,190.0,18
4.0,8.0,195.5,n/a,0.0,0.000,49.3,-
0.006373,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:50",42.304240,-
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09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.2,1.200000,1.4,-
15.0,0.0000,20.90,11.8,849,883,895,43.0,60.57,1.39,992,25.0,0.000000,31.000000,190.0,18
4.0,8.0,195.5,44.600000,-0.000709,-0.000755,-0.000637,-
0.000882,,n/a,n/a,45.000000,53.000000,1038.000000,1013.546000,86.500000,30.600000,1.2,0
.0,0.000000,"1",49.3,-0.006373,"3","3",0.000161,0.002223,-
0.000736,0.000033,14.493453,98.724428,25.000000,34.900000,35.200000,0.000800,0.597900,0

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13.2,,20.90,1.0000,0.0900,0.0100,0.7096,1.3000,2.0,0.6886,1.2616,2.0,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,850,883,896,43.0,60.57,1.39,992,25.0,0.000000,31.825000,190.0,18
4.0,7.9,195.1,n/a,0.0,0.000,49.3,-
0.004894,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:50",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.7,1.300000,2.0,-
13.2,0.0000,20.90,11.8,850,883,896,43.0,60.57,1.39,992,25.0,0.000000,31.825000,190.0,18
4.0,7.9,195.1,44.600000,-0.000655,-0.000855,-0.000716,-
0.000962,,n/a,n/a,45.000000,53.000000,1038.000000,1013.452000,86.500000,30.600000,1.3,0
.0,0.000000,"1",49.3,-0.004894,"3","3",0.000088,0.003550,-
0.000699,0.000028,14.496661,98.727890,25.000000,34.900000,35.200000,0.000800,0.597900,0
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14.0,,20.90,1.0000,0.0900,0.0100,0.4166,1.3000,1.7,0.4043,1.2616,1.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,851,883,897,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.5,n/a,0.0,0.000,49.3,0.002211,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:
52",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.4,1.300000,1.7,-
14.0,0.0000,20.90,11.8,851,883,897,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.5,44.600000,-0.000756,-0.000868,-0.000344,-
0.000500,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,86.308236,30.663921,1.3,0
.0,0.000000,"1",49.3,0.002211,"3","3",-0.000287,0.004851,-0.000625,-
0.000202,14.436992,98.723265,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:22.752",0.090,0.0100,n/a,100.000000,0.3,1.3,-
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9000,"SAMPLE","0",11.8,850,883,897,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,8.0,195.8,n/a,0.0,0.000,50.2,0.002280,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:
52",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.959334,1.129667,1.559334,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0100,100.000000,0.3,1.300000,1.6,-
15.9,0.0000,20.90,11.8,850,883,897,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,8.0,195.8,44.600000,-0.000700,-0.000765,-0.000740,-
0.000940,,n/a,n/a,45.000000,53.000000,1038.000000,1013.449799,86.162509,30.662509,1.3,0
.0,0.000000,"1",50.2,0.002280,"3","3",-0.000086,0.005546,-0.000574,-
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9000,"SAMPLE","0",11.8,850,883,896,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.8,n/a,0.0,0.000,49.3,-
0.001066,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:54",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.083,0.0100,100.000000,0.5,1.300000,1.8,-
13.0,0.0000,20.90,11.8,850,883,896,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.8,44.600000,-0.000700,-0.000755,-0.000712,-
0.000912,,n/a,n/a,45.000000,53.000000,1038.000000,1013.445783,86.146436,30.600000,1.3,0
.0,0.000000,"1",49.3,-0.001066,"3","3",0.000079,0.002565,-
0.000789,0.000038,14.464053,98.710846,25.000000,34.802862,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:24.752",0.080,0.0100,n/a,100.000000,0.6,1.3,-
16.5,,20.90,1.0000,0.0800,0.0100,0.5515,1.3000,1.9,0.5352,1.2616,1.8,0.0000,,,0.000,20.
9000,"SAMPLE","0",11.8,849,883,895,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.4,n/a,0.0,0.000,49.2,0.001764,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:47:

54",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.300000,1.9,-
16.5,0.0000,20.90,11.8,849,883,895,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.4,44.600000,-0.000745,-0.000855,0.000172,-
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.0,0.000000,"1",49.2,0.001764,"3","3",0.000055,0.002394,-
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.000000,

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9000,"SAMPLE","0",11.9,847,883,897,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,49.1,0.001968,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:
56",42.304240,-
83.710552,273.6,0.0,"10","09","0x240105c1",1.039000,1.169500,1.639000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.300000,1.9,-
13.7,0.0000,20.90,11.9,847,883,897,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.000787,-0.000900,0.000013,-
0.000174,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,86.442036,30.600000,1.3,0
.0,0.000000,"1",49.1,0.001968,"3","1",-0.000337,-0.001669,-0.000690,-
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9000,"SAMPLE","0",11.8,850,883,897,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,48.3,-
0.001411,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:56",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.961000,1.130500,1.561000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.300000,2.5,-
14.5,0.0000,20.90,11.8,850,883,897,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.000890,-0.001136,-0.000793,-
0.000993,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,86.431422,30.600000,1.3,0
.0,0.000000,"1",48.3,-0.001411,"3","1",-0.000560,-0.005097,-0.000711,-
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9000,"SAMPLE","0",11.8,849,883,895,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,48.3,0.001396,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:
58",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.300000,2.2,-
11.1,0.0000,20.90,11.8,849,883,895,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.000990,-0.001190,-0.000393,-
0.000538,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,86.505796,30.600000,1.3,0
.0,0.000000,"1",48.3,0.001396,"3","1",0.000005,0.002600,-0.000606,-
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9000,"SAMPLE","0",11.8,851,883,896,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,8.0,195.0,n/a,0.0,0.000,48.4,0.002361,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:47:
58",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.300000,1.9,-
11.7,0.0000,20.90,11.8,851,883,896,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,8.0,195.0,44.600000,-0.001046,-

0.001092,0.000495,0.000295,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,86.5791
64,30.600000,1.3,0.0,0.000000,"1",48.4,0.002361,"3","1",-0.000050,0.002965,-
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.000000,

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14.0,,20.90,1.0000,0.0800,0.0100,0.6346,1.3000,1.9,0.6158,1.2616,1.9,0.0000,,,0.000,20.
9000,"SAMPLE","0",12.3,843,882,893,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,8.0,195.0,n/a,0.0,0.000,48.3,0.002389,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:
00",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.300000,1.9,-
14.0,0.0000,20.90,12.3,843,882,893,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,8.0,195.0,44.600000,-0.000945,-0.001090,-0.000527,-
0.000727,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,86.495015,30.600000,1.3,0
.0,0.000000,"1",48.3,0.002389,"3","1",-0.000007,-0.001258,-
0.000851,0.000037,14.547419,98.724358,25.000000,34.800000,35.169983,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:30.752",0.080,0.0100,n/a,100.000000,0.7,1.3,-
12.1,,20.90,1.0000,0.0800,0.0100,0.7223,1.3000,2.0,0.7010,1.2616,2.0,0.0000,,,0.000,20.
9000,"SAMPLE","0",12.7,843,881,890,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,48.3,-
0.000395,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:00",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.300000,2.0,-
12.1,0.0000,20.90,12.7,843,881,890,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.000944,-0.001144,-0.000278,-
0.000489,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,86.347967,30.626016,1.3,0
.0,0.000000,"1",48.3,-0.000395,"3","1",-0.000016,-0.000278,-
0.000656,0.000019,14.478529,98.717138,25.000000,34.853445,35.146555,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:31.752",0.080,0.0100,n/a,100.000000,0.6,1.3,-
15.0,,20.90,1.0000,0.0800,0.0100,0.5915,1.3000,1.9,0.5741,1.2616,1.8,0.0000,,,0.000,20.
9000,"SAMPLE","0",12.8,842,879,889,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,48.3,-
0.002755,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:02",42.304240,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.300000,1.9,-
15.0,0.0000,20.90,12.8,842,879,889,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.001000,-0.001145,-0.000357,-
0.000502,,n/a,n/a,45.000000,53.000000,1040.000000,1015.000000,86.200148,30.699926,1.3,0
.0,0.000000,"1",48.3,-0.002755,"3","1",-0.000126,0.002708,-
0.000633,0.000004,14.440113,98.713481,25.000000,34.819504,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:32.752",0.080,0.0100,n/a,100.000000,0.5,1.3,-
10.1,,20.90,1.0000,0.0800,0.0100,0.4906,1.3000,1.8,0.4761,1.2616,1.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",12.9,838,878,889,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,48.3,-
0.000658,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:02",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.040546,1.170273,1.640546,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.300000,1.8,-
10.1,0.0000,20.90,12.9,838,878,889,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.001000,-
0.001089,0.000431,0.000186,,n/a,n/a,45.000000,53.000000,1040.000000,1014.554028,86.4195
60,30.626813,1.3,0.0,0.000000,"1",48.3,-0.000658,"3","1",-0.000693,-0.004699,-
0.000711,-
0.000031,14.406603,98.712685,25.000000,34.813636,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:33.752",0.080,0.0100,n/a,100.000000,0.7,1.3,-
14.9,,20.90,1.0000,0.0800,0.0100,0.6811,1.3000,2.0,0.6610,1.2616,1.9,0.0000,,,0.000,20.
9000,"SAMPLE","0",12.9,836,877,889,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,48.6,0.001924,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:
04",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.391,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.300000,2.0,-
14.9,0.0000,20.90,12.9,836,877,889,43.0,60.57,1.39,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.001000,-0.001187,-0.000344,-
0.000544,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,86.500000,30.600000,1.3,0
.0,0.000000,"1",48.6,0.001924,"3","1",-0.000175,0.001662,-
0.000289,0.000017,14.640559,98.711347,25.000000,34.853719,35.153719,0.000800,0.597900,0
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11.0,,20.90,1.0000,0.0800,0.0102,1.1120,1.3000,2.4,1.0762,1.2581,2.3,0.0000,,,0.000,20.
9000,"SAMPLE","0",12.9,838,876,889,42.2,59.39,1.36,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,48.2,0.000632,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:
04",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.364,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0102,101.699507,1.1,1.300000,2.4,-
11.0,0.0000,20.90,12.9,838,876,889,42.2,59.39,1.36,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.001011,-0.001200,-0.000967,-
0.001167,,n/a,n/a,45.000000,53.000000,1040.000000,1014.445783,86.479457,30.620543,1.3,0
.0,0.000000,"1",48.2,0.000632,"3","1",0.000048,0.001832,-
0.000522,0.000031,14.521225,98.725766,25.000000,34.820826,35.200000,0.000800,0.597900,0
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"07/31/2017"," 09:52:35.752",0.080,0.0110,n/a,109.909688,1.0,1.3,-
12.0,,20.90,1.0000,0.0800,0.0110,1.0223,1.3000,2.3,0.9888,1.2574,2.2,0.0000,,,0.000,20.
9000,"SAMPLE","0",12.9,839,875,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,48.2,0.000534,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:
06",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,109.909688,1.0,1.300000,2.3,-
12.0,0.0000,20.90,12.9,839,875,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.000956,-0.001200,-0.000234,-
0.000389,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,86.406090,30.693910,1.3,0
.0,0.000000,"1",48.2,0.000534,"3","1",0.000077,-0.000210,-
0.000556,0.000048,14.516000,98.731117,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:36.752",0.080,0.0110,n/a,110.000000,1.3,1.3,-
12.6,,20.90,1.0000,0.0800,0.0110,1.3124,1.3000,2.6,1.2693,1.2574,2.5,0.0000,,,0.000,20.
9000,"SAMPLE","0",12.9,840,875,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,n/a,0.0,0.000,48.0,0.000052,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:
06",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.3,1.300000,2.6,-
12.6,0.0000,20.90,12.9,840,875,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,18
4.0,7.9,195.0,44.600000,-0.001000,-0.001245,-0.000363,-
0.000563,,n/a,n/a,45.000000,53.000000,1040.000000,1014.000000,86.535251,30.632375,1.3,0
.0,0.000000,"1",48.0,0.000052,"3","1",-0.000006,0.001738,-
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9000,"SAMPLE","0",13.0,841,874,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.8,18
4.0,7.9,195.0,n/a,0.0,0.000,47.8,0.000871,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:

08",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.7,1.300000,3.0,-
10.9,0.0000,20.90,13.0,841,874,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.8,18
4.0,7.9,195.0,44.600000,-0.000955,-0.001311,-0.000242,-
0.000442,,n/a,n/a,45.000000,53.000000,1040.000000,1014.447368,86.600000,30.641220,1.3,0
.0,0.000000,"1",47.8,0.000871,"3","1",-0.000038,0.000699,-
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12.1,,20.90,1.0000,0.0800,0.0105,1.3542,1.3000,2.7,1.3098,1.2574,2.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",12.9,838,874,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,n/a,0.0,0.000,48.3,0.000651,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:
08",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0105,104.958333,1.4,1.300000,2.7,-
12.1,0.0000,20.90,12.9,838,874,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,44.600000,-0.001000,-0.001257,-0.000389,-
0.000632,,n/a,n/a,45.000000,53.000000,1040.495215,1015.000000,86.600000,30.685455,1.3,0
.0,0.000000,"1",48.3,0.000651,"3","1",0.000002,0.003799,-
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.000000,

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9000,"SAMPLE","0",13.0,837,874,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,n/a,0.0,0.000,47.3,-
0.003214,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:10",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.4,1.300000,2.7,-
10.6,0.0000,20.90,13.0,837,874,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,44.600000,-0.001000,-0.001355,0.000000,-
0.000089,,n/a,n/a,45.000000,53.000000,1041.000000,1014.553785,86.600000,30.612727,1.3,0
.0,0.000000,"1",47.3,-0.003214,"3","1",-0.000136,0.001268,-
0.000862,0.000035,14.679287,98.725555,25.000000,34.900000,35.200000,0.000800,0.597900,0
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13.9,,20.90,1.0000,0.0800,0.0100,0.8525,1.3000,2.2,0.8245,1.2574,2.1,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.0,834,874,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,n/a,0.0,0.000,47.7,-
0.002842,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:10",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.300000,2.2,-
13.9,0.0000,20.90,13.0,834,874,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,44.600000,-0.001045,-0.001210,-0.000060,-
0.000305,,n/a,n/a,45.000000,53.000000,1041.000000,1014.447525,86.661338,30.600000,1.3,0
.0,0.000000,"1",47.7,-0.002842,"3","1",-0.000132,0.001565,-
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9000,"SAMPLE","0",13.0,834,874,889,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,n/a,0.0,0.000,48.0,-
0.001303,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:12",42.304240,-
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09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.300000,2.2,-
11.0,0.0000,20.90,13.0,834,874,889,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.001044,-0.001200,-0.000400,-
0.000644,,n/a,n/a,45.000000,53.000000,1041.000000,1014.555556,86.594118,30.635294,1.3,0
.0,0.000000,"1",48.0,-0.001303,"3","1",-0.000410,-0.002915,-0.000599,-
0.000016,14.420025,98.715591,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:42.752",0.080,0.0100,n/a,100.000000,0.8,1.3,-
12.9,,20.90,1.0000,0.0800,0.0100,0.8319,1.3000,2.1,0.8046,1.2574,2.1,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.0,833,874,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,n/a,0.0,0.000,47.6,-
0.002843,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:12",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.300000,2.1,-
12.9,0.0000,20.90,13.0,833,874,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,44.600000,-0.000989,-0.001200,0.000179,-
0.000021,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.417582,30.700000,1.3,0
.0,0.000000,"1",47.6,-0.002843,"3","1",-0.000488,-0.001544,-0.000835,-
0.000033,14.442307,98.730959,25.000000,34.834122,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:43.752",0.080,0.0100,n/a,100.000000,1.5,1.3,-
14.0,,20.90,1.0000,0.0800,0.0100,1.4875,1.3000,2.8,1.4387,1.2574,2.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",12.9,837,873,889,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,n/a,0.0,0.000,47.8,0.000605,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:
14",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.300000,2.8,-
14.0,0.0000,20.90,12.9,837,873,889,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.001000,-0.001344,-0.001019,-
0.001263,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.564103,30.700000,1.3,0
.0,0.000000,"1",47.8,0.000605,"3","1",-0.000022,0.006520,-0.000515,-
0.000009,14.634045,98.713257,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:44.752",0.080,0.0100,n/a,100.000000,1.4,1.3,-
11.1,,20.90,1.0000,0.0800,0.0100,1.4000,1.3000,2.7,1.3541,1.2574,2.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.0,840,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,n/a,0.0,0.000,47.4,-
0.002435,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:14",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.4,1.300000,2.7,-
11.1,0.0000,20.90,13.0,840,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,44.600000,-0.000944,-
0.001244,0.000433,0.000177,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.6000
00,30.644280,1.3,0.0,0.000000,"1",47.4,-0.002435,"3","1",-0.000545,-0.004149,-
0.000744,-
0.000008,14.640707,98.718641,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:45.752",0.080,0.0100,n/a,100.000000,0.9,1.3,-
14.0,,20.90,1.0000,0.0800,0.0100,0.9219,1.3444,2.3,0.8916,1.3003,2.2,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.0,839,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,n/a,0.0,0.000,47.2,-
0.001638,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:16",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.344378,2.3,-
14.0,0.0000,20.90,13.0,839,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.9,195.0,44.600000,-0.000944,-
0.001189,0.000478,0.000133,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.6587
37,30.629369,1.3,0.0,0.000000,"1",47.2,-0.001638,"3","1",-0.000032,0.003049,-
0.000645,0.000025,14.497848,98.703385,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:46.752",0.080,0.0100,n/a,100.000000,1.2,1.4,-
12.0,,20.90,1.0000,0.0800,0.0100,1.1789,1.4000,2.6,1.1402,1.3541,2.5,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.0,838,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,n/a,0.0,0.000,47.2,-
0.003906,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:16",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.400000,2.6,-
12.0,0.0000,20.90,13.0,838,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.000900,-0.001145,-0.000142,-
0.000442,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.800000,30.697216,1.4,0
.0,0.000000,"1",47.2,-0.003906,"3","1",-0.000759,-0.005946,-0.000943,-
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"07/31/2017"," 09:52:47.752",0.080,0.0100,n/a,100.000000,1.3,1.4,-
13.8,,20.90,1.0000,0.0800,0.0100,1.3442,1.4442,2.8,1.3001,1.3969,2.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.0,836,873,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,n/a,0.0,0.000,47.2,0.000247,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:
18",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.444242,2.8,-
13.8,0.0000,20.90,13.0,836,873,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.000900,-0.001144,0.000125,-
0.000087,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.800000,30.623956,1.4,0
.0,0.000000,"1",47.2,0.000247,"3","1",-0.000118,0.002411,-
0.000785,0.000000,14.635057,98.718417,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

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12.6,,20.90,1.0000,0.0800,0.0100,1.1440,1.4000,2.5,1.1065,1.3541,2.5,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.0,838,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,n/a,0.0,0.000,47.2,-
0.002042,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:18",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.400000,2.5,-
12.6,0.0000,20.90,13.0,838,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.001000,-0.001244,-0.000123,-
0.000279,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.800000,30.649668,1.4,0
.0,0.000000,"1",47.2,-0.002042,"3","1",-0.000597,-0.006344,-0.000698,-
0.000027,14.434220,98.722994,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

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9000,"SAMPLE","0",13.0,837,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,n/a,0.0,0.000,47.0,0.000693,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:
20",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.400000,2.2,-
10.0,0.0000,20.90,13.0,837,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.001011,-0.001200,-0.000510,-
0.000754,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.800000,30.700000,1.4,0
.0,0.000000,"1",47.0,0.000693,"3","1",-0.000074,0.002224,-0.000228,-
0.000017,14.609466,98.735662,25.000000,34.900000,35.132727,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:50.752",0.080,0.0095,n/a,94.895746,0.9,1.4,-
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9000,"SAMPLE","0",13.0,834,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,n/a,0.0,0.000,46.4,-
0.000565,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:20",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",1.021722,1.191291,1.621722,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0095,94.895746,0.9,1.444172,2.4,-
10.1,0.0000,20.90,13.0,834,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.000956,-0.001088,-0.000361,-
0.000661,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.800000,30.700000,1.4,0
.0,0.000000,"1",46.4,-0.000565,"3","1",0.000074,0.002323,-
0.000442,0.000003,14.465610,98.745833,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:51.752",0.080,0.0090,n/a,90.000000,1.4,1.5,-
8.9,,20.90,1.0000,0.0800,0.0090,1.4319,1.5000,2.9,1.3849,1.4508,2.8,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.0,833,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.0,7.8,195.0,n/a,0.0,0.000,46.2,0.001686,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:2
2",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0090,90.000000,1.4,1.500000,2.9,-
8.9,0.0000,20.90,13.0,833,873,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.0,7.8,195.0,44.600000,-0.000956,-0.001256,-0.000676,-
0.000876,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.729611,30.700000,1.5,0
.0,0.000000,"1",46.2,0.001686,"3","1",0.000083,-0.000897,-
0.000597,0.000008,14.442611,98.701848,25.000000,34.900000,35.166555,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:52.752",0.080,0.0090,n/a,90.000000,1.5,1.5,-
10.5,,20.90,1.0000,0.0800,0.0090,1.5000,1.4555,3.0,1.4508,1.4078,2.9,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.0,835,873,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,n/a,0.0,0.000,46.2,0.000709,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:
22",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.208500,1.400000,1.839000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0090,90.000000,1.5,1.455534,3.0,-
10.5,0.0000,20.90,13.0,835,873,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.000956,-
0.001256,0.000633,0.000477,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.8297
83,30.700000,1.5,0.0,0.000000,"1",46.2,0.000709,"3","1",0.000078,-0.006630,-0.000832,-
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"07/31/2017"," 09:52:53.752",0.080,0.0090,n/a,90.091896,1.4,1.4,-
7.2,,20.90,1.0000,0.0800,0.0090,1.3892,1.4000,2.8,1.3436,1.3541,2.7,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,835,873,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.8,7.9,195.0,n/a,0.0,0.000,46.2,-
0.002966,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:24",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0005c1",1.000000,1.400000,1.700000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0090,90.091896,1.4,1.400000,2.8,-
7.2,0.0000,20.90,13.1,835,873,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.8,7.9,195.0,44.600000,-0.000911,-
0.001155,0.000237,0.000037,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.9838
18,30.700000,1.4,0.0,0.000000,"1",46.2,-0.002966,"3","1",0.000077,-0.000992,-0.000724,-
0.000001,14.639033,98.742336,25.000000,34.834007,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:54.752",0.080,0.0098,n/a,98.446115,1.3,1.4,-
10.5,,20.90,1.0000,0.0800,0.0098,1.3439,1.4000,2.7,1.2998,1.3541,2.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,834,872,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
5.0,7.9,195.0,n/a,0.0,0.000,46.5,-
0.001131,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:24",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0005c1",1.091500,1.400000,1.761000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0098,98.446115,1.3,1.400000,2.7,-
10.5,0.0000,20.90,13.1,834,872,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
5.0,7.9,195.0,44.600000,-0.001000,-0.001255,-0.000456,-
0.000656,,n/a,n/a,45.000000,53.000000,1041.000000,1014.554902,86.909247,30.700000,1.4,0
.0,0.000000,"1",46.5,-0.001131,"3","1",0.000077,0.006658,-

0.000517,0.000023,14.472215,98.726898,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:55.752",0.080,0.0100,n/a,100.000000,1.7,1.4,-
7.3,,20.90,1.0000,0.0800,0.0100,1.6558,1.4000,3.1,1.6015,1.3541,3.0,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,836,872,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.2,7.8,195.0,n/a,0.0,0.000,46.2,-
0.000562,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:26",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.7,1.400000,3.1,-
7.3,0.0000,20.90,13.1,836,872,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.2,7.8,195.0,44.600000,-0.000956,-
0.001311,0.000678,0.000478,,n/a,n/a,45.000000,53.000000,1041.000000,1014.444227,86.9000
00,30.700000,1.4,0.0,0.000000,"1",46.2,-0.000562,"3","1",0.000095,0.003434,-
0.000691,0.000013,14.503325,98.704130,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:56.752",0.080,0.0100,n/a,100.000000,1.3,1.4,-
9.9,,20.90,1.0000,0.0800,0.0100,1.3434,1.4000,2.7,1.2993,1.3541,2.7,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,836,872,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.0,7.8,195.0,n/a,0.0,0.000,46.2,-
0.000562,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:26",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.400000,2.7,-
9.9,0.0000,20.90,13.1,836,872,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.0,7.8,195.0,44.600000,-0.000900,-0.001214,-0.000387,-
0.000630,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,86.937463,30.700000,1.4,0
.0,0.000000,"1",46.2,-0.000562,"3","1",0.000040,0.000134,-
0.000824,0.000010,14.448629,98.710845,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:52:57.752",0.080,0.0100,n/a,100.000000,1.5,1.5,-
9.1,,20.90,1.0000,0.0800,0.0100,1.4822,1.5000,3.0,1.4336,1.4508,2.9,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,834,872,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.8,7.8,195.0,n/a,0.0,0.000,45.7,-
0.001862,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:28",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.500000,3.0,-
9.1,0.0000,20.90,13.1,834,872,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.8,7.8,195.0,44.600000,-0.001045,-0.001300,-0.000163,-
0.000409,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.000000,30.700000,1.5,0
.0,0.000000,"1",45.7,-0.001862,"3","1",0.000123,-0.003563,-0.000740,-
0.000022,14.569193,98.730911,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:58.752",0.080,0.0100,n/a,100.000000,1.5,1.5,-
8.8,,20.90,1.0000,0.0800,0.0100,1.5453,1.5000,3.0,1.4946,1.4508,2.9,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,832,872,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.2,7.8,195.0,n/a,0.0,0.000,46.2,-
0.001552,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:28",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.500000,3.0,-
8.8,0.0000,20.90,13.1,832,872,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.2,7.8,195.0,44.600000,-0.001044,-0.001356,-0.000302,-
0.000546,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.000000,30.700000,1.5,0
.0,0.000000,"1",46.2,-0.001552,"3","1",0.000150,0.000938,-0.000788,-
0.000002,14.478371,98.729556,25.000000,34.861553,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:52:59.752",0.080,0.0100,n/a,100.000000,1.5,1.5,-
12.0,,20.90,1.0000,0.0800,0.0100,1.4507,1.5000,3.0,1.4031,1.4508,2.9,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18

4.0,7.8,195.0,n/a,0.0,0.000,46.6,-
0.000984,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:30",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.500000,3.0,-
12.0,0.0000,20.90,13.1,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.0,7.8,195.0,44.600000,-0.000890,-0.001200,-0.000625,-
0.000880,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.000000,30.700000,1.5,0
.0,0.000000,"1",46.6,-0.000984,"3","1",0.000085,0.003218,-
0.000499,0.000017,14.600218,98.699711,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:00.752",0.080,0.0100,n/a,100.000000,1.9,1.5,-
8.1,,20.90,1.0000,0.0800,0.0100,1.8677,1.5000,3.4,1.8065,1.4508,3.3,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,836,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.8,7.8,195.0,n/a,0.0,0.000,46.2,-
0.000563,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:30",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.239261,1.339261,1.839261,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.9,1.500000,3.4,-
8.1,0.0000,20.90,13.1,836,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,184
.8,7.8,195.0,44.600000,-0.000945,-
0.001345,0.000775,0.000531,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.0950
63,30.700000,1.5,0.0,0.000000,"1",46.2,-0.000563,"3","1",0.000004,-0.000332,-
0.000173,0.000013,14.726867,98.697357,25.000000,34.800171,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:01.752",0.080,0.0100,n/a,100.000000,2.0,1.5,-
11.0,,20.90,1.0000,0.0800,0.0100,1.9901,1.5000,3.5,1.9248,1.4508,3.4,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.2,7.8,195.0,n/a,0.0,0.000,46.2,0.002873,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:
32",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.0,1.500000,3.5,-
11.0,0.0000,20.90,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
4.2,7.8,195.0,44.600000,-0.001000,-0.001400,-0.000825,-
0.001080,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.300000,30.700000,1.5,0
.0,0.000000,"1",46.2,0.002873,"3","1",-0.000048,0.002529,-
0.000564,0.000024,14.442509,98.727704,25.000000,34.883165,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:02.752",0.080,0.0100,n/a,100.000000,1.5,1.5,-
7.1,,20.90,1.0000,0.0800,0.0100,1.4785,1.5000,3.0,1.4300,1.4508,2.9,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.8,184
.8,7.8,195.0,n/a,0.0,0.000,46.0,0.003935,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:3
2",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.500000,3.0,-
7.1,0.0000,20.90,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.8,184
.8,7.8,195.0,44.600000,-0.000900,-
0.001245,0.000809,0.000554,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.3000
00,30.700000,1.5,0.0,0.000000,"1",46.0,0.003935,"3","1",0.000018,0.003020,-
0.000445,0.000025,14.477576,98.734873,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:03.752",0.080,0.0100,n/a,100.000000,1.7,1.5,-
10.0,,20.90,1.0000,0.0800,0.0100,1.6787,1.5000,3.2,1.6237,1.4508,3.1,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,836,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.8,195.0,n/a,0.0,0.000,45.9,-
0.000329,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:48:34",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.100000,1.200000,1.700000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.7,1.500000,3.2,-
10.0,0.0000,20.90,13.1,836,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.8,195.0,44.600000,-0.000955,-0.001300,-0.000823,-
0.001079,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.144346,30.700000,1.5,0
.0,0.000000,"1",45.9,-0.000329,"3","1",-0.000202,-0.000296,-0.000688,-
0.000002,14.528125,98.730738,25.000000,34.851405,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:04.752",0.080,0.0100,n/a,100.000000,1.7,1.5,-
8.2,,20.90,1.0000,0.0800,0.0100,1.6552,1.5000,3.2,1.6009,1.4508,3.1,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,834,872,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.8,195.0,n/a,0.0,0.000,46.2,-
0.001586,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:34",42.304240,-
83.710552,273.6,0.0,"10","08","0x240105c1",1.070273,1.200000,1.640546,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.7,1.500000,3.2,-
8.2,0.0000,20.90,13.1,834,872,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.8,195.0,44.600000,-0.001000,-
0.001300,0.000190,0.000000,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.0255
87,30.700000,1.5,0.0,0.000000,"1",46.2,-0.001586,"3","1",-0.000551,-0.000763,-
0.000793,-
0.000049,14.388913,98.738935,25.000000,34.884343,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:05.752",0.080,0.0100,n/a,100.000000,1.3,1.5,-
10.0,,20.90,1.0000,0.0800,0.0100,1.2936,1.5000,2.8,1.2512,1.4508,2.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.8,195.0,n/a,0.0,0.000,45.8,0.000201,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:
36",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.500000,2.8,-
10.0,0.0000,20.90,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.8,195.0,44.600000,-0.000956,-0.001244,-0.000675,-
0.000931,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.098900,30.700000,1.5,0
.0,0.000000,"1",45.8,0.000201,"3","1",-0.000121,0.002822,-
0.000481,0.000015,14.465365,98.727855,25.000000,34.882753,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:06.752",0.080,0.0100,n/a,100.000000,1.1,1.5,-
11.0,,20.90,1.0000,0.0800,0.0100,1.1387,1.5000,2.6,1.1014,1.4508,2.6,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,837,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.9,195.0,n/a,0.0,0.000,46.1,0.002559,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:
36",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.500000,2.6,-
11.0,0.0000,20.90,13.1,837,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.9,195.0,44.600000,-0.001012,-
0.001300,0.000786,0.000530,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.0274
67,30.700000,1.5,0.0,0.000000,"1",46.1,0.002559,"3","1",-0.000046,-0.001270,-
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000,"SAMPLE","0",13.1,837,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.8,195.0,n/a,0.0,0.000,45.5,-
0.000722,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:38",42.304240,-
83.710552,273.6,0.0,"10","09","0x240015c1",0.969900,1.169900,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.500000,2.7,-
7.0,0.0000,20.90,13.1,837,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.8,195.0,44.600000,-0.001011,-0.001300,-0.000101,-
0.000401,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.046205,30.700000,1.5,0

.0,0.000000,"1",45.5,-0.000722,"3","1",-0.000566,-0.006110,-0.000855,-
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000,"SAMPLE","0",13.1,835,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,45.7,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.500000,3.0,-
9.5,0.0000,20.90,13.1,835,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.000956,-0.001256,-0.000010,-
0.000265,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.100000,30.700000,1.5,0
.0,0.000000,"1",45.7,-0.000254,"3","1",-0.000294,0.001705,-
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000,"SAMPLE","0",13.1,832,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,45.7,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.500000,3.0,-
6.6,0.0000,20.90,13.1,832,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.000955,-0.001310,-0.000235,-
0.000435,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.100000,30.700000,1.5,0
.0,0.000000,"1",45.7,-0.001574,"3","1",-0.000015,0.004781,-
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000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.7,n/a,0.0,0.000,45.9,-
0.002482,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:40",42.304240,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.6,1.500000,3.1,-
9.9,0.0000,20.90,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.7,44.600000,-0.000955,-0.001309,-0.000481,-
0.000827,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.166325,30.700000,1.5,0
.0,0.000000,"1",45.9,-0.002482,"3","1",-0.000496,-0.000926,-0.000825,-
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000,"SAMPLE","0",13.1,836,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,196.4,n/a,0.0,0.000,45.5,-
0.001722,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:42",42.304240,-
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09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.500000,2.7,-
9.0,0.0000,20.90,13.1,836,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,196.4,44.600000,-0.001000,-
0.001213,0.000319,0.000076,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.1601
18,30.700000,1.5,0.0,0.000000,"1",45.5,-0.001722,"3","1",-0.000094,0.003216,-
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000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,196.9,n/a,0.0,0.000,45.2,-
0.000951,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:42",42.304240,-
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09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.4,1.500000,2.9,-
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.0,7.9,196.9,44.600000,-0.001000,-0.001314,-0.000370,-
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.0,0.000000,"1",45.2,-0.000951,"3","1",0.000053,0.004409,-
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9000,"SAMPLE","0",13.1,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
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0.000572,0.000000,"0","1",,,,,,,,,,,,,,,,,,"2","13:48:44",42.304240,-
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09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.500000,2.6,-
10.0,0.0000,20.90,13.1,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.9,196.1,44.600000,-0.001000,-0.001256,0.000036,-
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.0,0.000000,"0",45.7,-0.000572,"3","1",-0.000013,0.005915,-
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000,"SAMPLE","0",13.2,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.4,n/a,0.0,0.000,44.8,0.001612,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:4
4",42.304240,-
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09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.4,1.500000,2.9,-
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.0,7.9,195.4,44.600000,-0.000944,-0.001244,-0.000515,-
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.0,0.000000,"1",44.8,0.001612,"3","1",0.000015,0.006794,-
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000,"SAMPLE","0",13.1,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,45.2,0.001372,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:4
6",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.500000,3.0,-
7.9,0.0000,20.90,13.1,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.001045,-0.001300,0.000153,-
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.0,0.000000,"1",45.2,0.001372,"3","1",0.000030,0.004771,-
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000,"SAMPLE","0",13.2,834,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,45.2,0.000702,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:4
6",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.

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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.6,1.600000,3.2,-
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.0,7.9,195.0,44.600000,-0.000944,-0.001300,-0.000511,-
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.0,0.000000,"1",45.2,0.000702,"3","1",0.000028,0.001641,-
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9000,"SAMPLE","0",13.1,833,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
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48",42.304240,-
83.710552,273.6,0.0,"10","10","0x240115c1",0.869500,1.100000,1.469500,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.1,1.600000,3.7,-
10.8,0.0000,20.90,13.1,833,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
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.0,0.000000,"1",44.2,0.000259,"3","1",0.000040,0.002965,-
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000,"SAMPLE","0",13.1,831,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,44.1,-
0.004286,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:48",42.304240,-
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09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.1,1.600000,3.7,-
9.1,0.0000,20.90,13.1,831,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.000945,-0.001389,-0.000241,-
0.000541,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.254326,30.700000,1.6,0
.0,0.000000,"1",44.1,-0.004286,"3","1",0.000005,-0.000214,-
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.000000,

"07/31/2017"," 09:53:19.752",0.080,0.0100,n/a,100.000000,1.1,1.6,-
8.9,,20.90,1.0000,0.0800,0.0100,1.1476,1.6000,2.7,1.1100,1.5475,2.7,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,833,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,45.1,-
0.002080,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:50",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0115c1",0.830151,1.100000,1.430151,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.600000,2.7,-
8.9,0.0000,20.90,13.1,833,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.001000,-0.001287,-0.000574,-
0.000874,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.300000,30.700000,1.6,0
.0,0.000000,"1",45.1,-0.002080,"3","1",0.000080,0.001090,-
0.000747,0.000028,14.583327,98.728409,25.000000,34.900000,35.179966,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:20.752",0.080,0.0100,n/a,100.000000,1.3,1.6,-
10.2,,20.90,1.0000,0.0800,0.0100,1.3108,1.6000,2.9,1.2678,1.5475,2.8,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.9,195.0,n/a,0.0,0.000,44.4,-
0.001506,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:50",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.600000,2.9,-
10.2,0.0000,20.90,13.1,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18

5.0,7.9,195.0,44.600000,-0.001000,-
0.001244,0.000200,0.000044,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.3000
00,30.700000,1.6,0.0,0.000000,"1",44.4,-0.001506,"3","1",0.000077,0.002960,-
0.000451,0.000010,14.665012,98.733693,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:21.752",0.080,0.0100,n/a,100.000000,1.3,1.6,-
8.0,,20.90,1.0000,0.0800,0.0100,1.3100,1.6000,2.9,1.2670,1.5475,2.8,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.2,835,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,45.2,-
0.000478,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:52",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.600000,2.9,-
8.0,0.0000,20.90,13.2,835,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.001000,-0.001289,-0.000566,-
0.000766,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.300000,30.700000,1.6,0
.0,0.000000,"1",45.2,-0.000478,"3","1",0.000051,0.002550,-
0.000438,0.000039,14.527665,98.720575,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:22.752",0.080,0.0100,n/a,100.000000,1.0,1.6,-
9.9,,20.90,1.0000,0.0800,0.0100,1.0450,1.6000,2.6,1.0107,1.5475,2.6,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,44.8,0.001255,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:5
2",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.930430,1.160861,1.560861,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.600000,2.6,-
9.9,0.0000,20.90,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.001114,-
0.001300,0.000926,0.000726,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.3960
06,30.700000,1.6,0.0,0.000000,"1",44.8,0.001255,"3","1",0.000004,0.003872,-
0.000752,0.000035,14.547424,98.742310,25.000000,34.900000,35.134381,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:23.752",0.080,0.0100,n/a,100.000000,0.9,1.6,-
9.0,,20.90,1.0000,0.0800,0.0100,0.9276,1.6000,2.5,0.8972,1.5475,2.4,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,834,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.1,n/a,0.0,0.000,45.2,-
0.001449,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:54",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0104c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.600000,2.5,-
9.0,0.0000,20.90,13.1,834,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.1,44.600000,-0.001056,-0.001244,-0.000720,-
0.000976,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.478242,30.700000,1.6,0
.0,0.000000,"1",45.2,-0.001449,"3","1",0.000077,0.001540,-
0.000690,0.000045,14.467080,98.727560,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:24.752",0.080,0.0100,n/a,100.000000,1.7,1.6,-
13.0,,20.90,1.0000,0.0800,0.0100,1.7000,1.6000,3.3,1.6442,1.5475,3.2,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.9,195.4,n/a,0.0,0.000,44.7,0.000124,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:48:
54",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0104c1",1.061000,1.300000,1.730500,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.7,1.600000,3.3,-
13.0,0.0000,20.90,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.9,195.4,44.600000,-0.001055,-
0.001455,0.000326,0.000181,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.4049
82,30.700000,1.6,0.0,0.000000,"1",44.7,0.000124,"3","1",0.000077,0.000311,-
0.000690,0.000048,14.582064,98.718186,25.000000,34.900000,35.122843,0.000800,0.597900,0

.000000,

"07/31/2017"," 09:53:25.752",0.080,0.0100,n/a,100.000000,1.2,1.6,-
11.2,,20.90,1.0000,0.0800,0.0100,1.2051,1.6000,2.8,1.1656,1.5475,2.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,834,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.9,195.8,n/a,0.0,0.000,44.4,0.003269,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:
56",42.304240,-
83.710552,273.6,0.0,"10","07","0x240104c1",1.200000,1.300000,1.800000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.600000,2.8,-
11.2,0.0000,20.90,13.1,834,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.9,195.8,44.600000,-0.001012,-0.001268,-0.000663,-
0.000863,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.331319,30.700000,1.6,0
.0,0.000000,"1",44.4,0.003269,"3","3",-0.000258,0.001761,-
0.000592,0.000060,14.518996,98.722481,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:26.752",0.080,0.0100,n/a,100.000000,1.3,1.6,-
11.9,,20.90,1.0000,0.0800,0.0100,1.3104,1.6000,2.9,1.2675,1.5475,2.8,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,834,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.9,195.8,n/a,0.0,0.000,44.1,0.000217,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:
56",42.304240,-
83.710552,273.6,0.0,"10","07","0x240104c1",1.200000,1.300000,1.800000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.600000,2.9,-
11.9,0.0000,20.90,13.1,834,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,18
5.0,7.9,195.8,44.600000,-0.001000,-0.001255,-0.000125,-
0.000325,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.300000,30.700000,1.6,0
.0,0.000000,"1",44.1,0.000217,"3","3",-0.000164,0.001342,-
0.000730,0.000065,14.470317,98.734057,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:27.752",0.080,0.0100,n/a,100.000000,1.4,1.6,-
9.5,,20.90,1.0000,0.0800,0.0100,1.4332,1.6000,3.0,1.3862,1.5475,2.9,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.5,n/a,0.0,0.000,43.6,0.000724,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:5
8",42.304240,-
83.710552,273.6,0.0,"10","07","0x240104c1",1.200000,1.300000,1.800000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.4,1.600000,3.0,-
9.5,0.0000,20.90,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.5,44.600000,-0.001000,-0.001300,-0.000367,-
0.000522,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.300000,30.700000,1.6,0
.0,0.000000,"1",43.6,0.000724,"3","3",-0.000073,-0.000646,-
0.000742,0.000050,14.459959,98.724361,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:28.752",0.080,0.0100,n/a,100.000000,0.9,1.5,-
7.7,,20.90,1.0000,0.0800,0.0100,0.9199,1.5000,2.4,0.8897,1.4508,2.3,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.2,833,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.1,n/a,0.0,0.000,44.0,0.000190,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:48:5
8",42.304240,-
83.710552,273.6,0.0,"10","07","0x240104c1",1.381325,1.692871,2.192871,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.500000,2.4,-
7.7,0.0000,20.90,13.2,833,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.1,44.600000,-0.001045,-0.001255,-0.000129,-
0.000274,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.300000,30.700000,1.5,0
.0,0.000000,"1",44.0,0.000190,"3","3",0.000006,-0.001413,-
0.000747,0.000054,14.492849,98.737877,25.000000,34.900000,35.121549,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:29.752",0.073,0.0100,n/a,100.000000,0.9,1.5,-
6.5,,20.90,1.0000,0.0734,0.0100,0.9104,1.5000,2.4,0.8805,1.4508,2.3,0.0000,,,0.000,20.9

000,"SAMPLE","0",13.1,837,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.8,195.0,n/a,0.0,0.000,44.5,0.001545,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:0
0",42.304240,-
83.710552,273.6,0.0,"10","06","0x240004c1",1.800000,2.600000,3.100000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.073,0.0100,100.000000,0.9,1.500000,2.4,-
6.5,0.0000,20.90,13.1,837,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.8,195.0,44.600000,-0.001045,-0.001255,-0.000212,-
0.000356,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.362528,30.762528,1.5,0
.0,0.000000,"1",44.5,0.001545,"3","3",0.000067,-0.001477,-
0.000743,0.000026,14.579774,98.714622,25.000000,34.827944,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:30.752",0.070,0.0100,n/a,100.000000,1.0,1.5,-
5.5,,20.90,1.0000,0.0700,0.0100,0.9876,1.5000,2.5,0.9552,1.4508,2.4,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.2,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,1.7,0.822,44.1,0.000520,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:0
0",42.304240,-
83.710552,273.6,0.0,"10","06","0x240004c1",1.800000,2.600000,3.100000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00005,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10787,0.070,0.0100,100.000000,1.0,1.500000,2.5,-
5.5,0.0000,20.90,13.2,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.001089,-0.001300,0.000071,-
0.000229,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.435950,30.800000,1.5,1
.6,1.690444,"1",44.1,0.000520,"3","3",0.000112,0.002908,-
0.000137,0.000127,14.777893,98.726160,25.000000,34.900000,35.200000,1.623149,0.597900,0
.000000,

"07/31/2017"," 09:53:31.752",0.070,0.0107,n/a,106.546645,1.3,1.5,-
7.9,,20.90,1.0000,0.0700,0.0107,1.2557,1.5000,2.8,1.2145,1.4508,2.7,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,837,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,3.0,1.481,44.1,-
0.000699,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:02",42.304240,-
83.710552,273.6,0.0,"10","06","0x240004c1",1.800000,2.600000,3.100000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00009,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.19425,0.070,0.0107,106.546645,1.3,1.500000,2.8,-
7.9,0.0000,20.90,13.1,837,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.001044,-0.001300,-0.000354,-
0.000554,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.481446,30.790723,1.5,2
.9,3.055512,"1",44.1,-
0.000699,"3","3",0.000090,0.004730,0.000342,0.000209,14.575438,98.710846,25.000000,34.9
00000,35.200000,2.933056,0.597900,0.000000,

"07/31/2017"," 09:53:32.752",0.070,0.0110,n/a,110.000000,1.5,1.4,-
6.1,,20.90,1.0000,0.0700,0.0110,1.5355,1.4000,2.9,1.4851,1.3541,2.8,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,838,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,44.1,-
0.001180,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:02",42.304240,-
83.710552,273.6,0.0,"10","06","0x240004c1",1.800000,2.600000,3.100000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.5,1.400000,2.9,-
6.1,0.0000,20.90,13.1,838,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.001088,-0.001400,-0.000671,-
0.000771,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.335354,30.717677,1.4,0
.0,0.000000,"1",44.1,-0.001180,"3","3",0.000067,0.000833,-
0.000001,0.000036,14.552219,98.730394,25.000000,34.889309,35.110691,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:33.752",0.070,0.0107,n/a,106.644407,0.9,1.4,-
5.9,,20.90,1.0000,0.0700,0.0107,0.9120,1.4000,2.3,0.8821,1.3541,2.2,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.2,836,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,43.3,0.001662,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:0
4",42.304240,-
83.710552,273.6,0.0,"10","06","0x240004c1",1.800000,2.600000,3.100000,14.473,450.00,31.

09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0107,106.644407,0.9,1.400000,2.3,-
5.9,0.0000,20.90,13.2,836,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.001088,-0.001288,-0.000164,-
0.000264,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.300000,30.700000,1.4,0
.0,0.000000,"1",43.3,0.001662,"3","3",0.000104,0.001676,0.000148,0.000017,14.558240,98.
708972,25.000000,34.875914,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:34.752",0.078,0.0100,n/a,100.000000,1.4,1.4,-
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000,"SAMPLE","0",13.1,837,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,43.9,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.078,0.0100,100.000000,1.4,1.400000,2.8,-
6.5,0.0000,20.90,13.1,837,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.001045,-0.001289,-0.000198,-
0.000398,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.448460,30.700000,1.4,0
.0,0.000000,"1",43.9,-0.001367,"3","1",-0.000343,-0.002195,-0.000127,-
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"07/31/2017"," 09:53:35.752",0.080,0.0100,n/a,100.000000,1.5,1.4,-
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000,"SAMPLE","0",13.2,836,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,n/a,0.0,0.000,43.7,-
0.000943,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:49:06",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.400000,2.9,-
4.3,0.0000,20.90,13.2,836,871,886,42.0,59.14,1.36,992,25.0,0.000000,32.000000,192.0,185
.0,7.9,195.0,44.600000,-0.001045,-0.001334,-0.000357,-
0.000501,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.796981,30.700000,1.4,0
.0,0.000000,"1",43.7,-0.000943,"3","1",-0.000357,-0.003630,-0.000157,-
0.000042,14.716330,98.737873,25.000000,34.888095,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:36.752",0.080,0.0100,n/a,100.000000,1.1,1.4,-
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000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.2,185
.0,7.9,195.0,n/a,0.0,0.000,43.6,-
0.000123,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:49:06",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.400000,2.5,-
8.0,0.0000,20.90,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.2,185
.0,7.9,195.0,44.600000,-0.001100,-0.001331,-0.000153,-
0.000309,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.723343,30.700000,1.4,0
.0,0.000000,"1",43.6,-
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00000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:37.752",0.080,0.0100,n/a,100.000000,0.9,1.3,-
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000,"SAMPLE","0",13.2,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,185
.0,8.0,195.0,n/a,0.0,0.000,43.2,-
0.001745,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:49:08",42.304240,-
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09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.300000,2.2,-
3.0,0.0000,20.90,13.2,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,185
.0,8.0,195.0,44.600000,-0.001056,-0.001244,-0.000349,-
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.0,0.000000,"1",43.2,-0.001745,"3","1",-

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.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.1,837,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,185
.8,7.9,195.0,n/a,0.0,0.000,43.8,-
0.002933,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:08",42.304240,-
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09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.300000,2.3,-
7.0,0.0000,20.90,13.1,837,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,185
.8,7.9,195.0,44.600000,-0.001057,-
0.001286,0.000983,0.000783,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.4537
32,30.700000,1.3,0.0,0.000000,"1",43.8,-0.002933,"3","1",-0.000643,-0.004973,-
0.000089,-
0.000046,14.483703,98.712584,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:39.752",0.080,0.0100,n/a,100.000000,1.0,1.3,-
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000,"SAMPLE","0",13.2,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.5,0.000454,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:1
0",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.300000,2.3,-
3.2,0.0000,20.90,13.2,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.600000,-0.001056,-0.001300,-0.000722,-
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.0,0.000000,"1",43.5,0.000454,"3","1",-
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.000800,0.597900,0.000000,

"07/31/2017"," 09:53:40.752",0.080,0.0100,n/a,100.000000,1.0,1.3,-
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000,"SAMPLE","0",13.2,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.1,-
0.002645,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:10",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.300000,2.3,-
6.9,0.0000,20.90,13.2,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.600000,-0.001110,-
0.001300,0.000300,0.000045,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.4411
76,30.770588,1.3,0.0,0.000000,"1",43.1,-0.002645,"3","1",-0.000690,-0.007612,-
0.000191,-
0.000047,14.449010,98.732414,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:41.752",0.080,0.0100,n/a,100.000000,1.5,1.3,-
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000,"SAMPLE","0",13.1,834,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.1,-
0.001834,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:12",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.300000,2.8,-
5.1,0.0000,20.90,13.1,834,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.600000,-0.001055,-0.001355,-0.000680,-
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.0,0.000000,"1",43.1,-0.001834,"3","1",-0.000063,-0.001440,-
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000,"SAMPLE","0",13.2,833,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,8.0,195.0,n/a,0.0,0.000,43.7,-
0.002845,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:12",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.4,1.300000,2.7,-
5.0,0.0000,20.90,13.2,833,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,8.0,195.0,44.600000,-0.001100,-
0.001411,0.000145,0.000000,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.4342
44,30.800000,1.3,0.0,0.000000,"1",43.7,-0.002845,"3","1",-0.000795,-0.007095,-
0.000127,-
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000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.1,0.000055,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:1
4",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.4,1.300000,2.7,-
7.9,0.0000,20.90,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.600000,-0.001056,-0.001367,-0.000667,-
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.0,0.000000,"1",43.1,0.000055,"3","1",-
0.000115,0.000192,0.000019,0.000005,14.512726,98.735416,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:53:44.752",0.080,0.0100,n/a,100.000000,1.2,1.3,-
3.2,,20.90,1.0000,0.0800,0.0100,1.2422,1.3000,2.5,1.2014,1.2574,2.5,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.2,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.2,-
0.000353,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:14",42.304240,-
83.710552,273.6,0.0,"10","07","0x240005c1",1.211289,1.340859,1.781718,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.300000,2.5,-
3.2,0.0000,20.90,13.2,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.600000,-0.001000,-
0.001257,0.000456,0.000299,,n/a,n/a,45.000000,53.000000,1041.000000,1014.570281,87.6000
00,30.800000,1.3,0.0,0.000000,"1",43.2,-0.000353,"3","1",-
0.000015,0.002075,0.000053,0.000020,14.581261,98.704053,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:53:45.752",0.080,0.0100,n/a,100.000000,0.7,1.3,-
6.9,,20.90,1.0000,0.0800,0.0100,0.6738,1.3000,2.0,0.6517,1.2574,1.9,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.2,834,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.1,-
0.000390,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:16",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.300000,2.0,-
6.9,0.0000,20.90,13.2,834,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.600000,-0.001088,-0.001256,-0.000361,-
0.000505,,n/a,n/a,45.000000,53.000000,1041.000000,1014.000000,87.562528,30.800000,1.3,0
.0,0.000000,"1",43.1,-0.000390,"3","1",-0.000046,-0.001528,-
0.000106,0.000018,14.542106,98.686222,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:46.752",0.080,0.0100,n/a,100.000000,0.6,1.3,-
4.2,,20.90,1.0000,0.0800,0.0100,0.5509,1.3000,1.9,0.5328,1.2574,1.8,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.2,834,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.1,-
0.002558,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:16",42.304240,-

83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.300000,1.9,-
4.2,0.0000,20.90,13.2,834,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.600000,-0.001145,-
0.001255,0.000251,0.000006,,n/a,n/a,45.000000,53.000000,1041.000000,1014.550898,87.5000
00,30.800000,1.3,0.0,0.000000,"1",43.1,-0.002558,"3","1",-0.000659,-0.006794,-
0.000074,-
0.000028,14.536693,98.748158,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:47.752",0.080,0.0100,n/a,100.000000,0.6,1.3,-
6.9,,20.90,1.0000,0.0800,0.0100,0.6476,1.3000,1.9,0.6264,1.2574,1.9,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.4,-
0.000451,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:18",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.300000,1.9,-
6.9,0.0000,20.90,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.600000,-0.001044,-0.001200,-0.000471,-
0.000671,,n/a,n/a,45.000000,53.000000,1041.000000,1014.000000,87.500000,30.800000,1.3,0
.0,0.000000,"1",43.4,-0.000451,"3","1",-0.000168,-0.001368,-
0.000005,0.000013,14.455105,98.733876,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:48.752",0.080,0.0100,n/a,100.000000,1.0,1.3,-
6.9,,20.90,1.0000,0.0800,0.0100,1.0445,1.3000,2.3,1.0102,1.2574,2.3,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,831,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.1,-
0.001339,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:18",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.300000,2.3,-
6.9,0.0000,20.90,13.1,831,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.600000,-0.001089,-0.001289,-0.000112,-
0.000312,,n/a,n/a,45.000000,53.000000,1041.000000,1014.445098,87.500000,30.800000,1.3,0
.0,0.000000,"1",43.1,-0.001339,"3","1",-0.000223,-0.002078,-0.000175,-
0.000005,14.476217,98.723199,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:49.752",0.080,0.0100,n/a,100.000000,1.1,1.3,-
7.8,,20.90,1.0000,0.0800,0.0100,1.1000,1.3000,2.4,1.0639,1.2574,2.3,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,833,870,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.2,-
0.003379,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:20",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.300000,2.4,-
7.8,0.0000,20.90,13.1,833,870,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.555859,-0.001044,-0.001300,-0.000359,-
0.000559,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.468708,30.800000,1.3,0
.0,0.000000,"1",43.2,-0.003379,"3","1",-0.000431,-0.004425,-0.000195,-
0.000021,14.633688,98.737877,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:50.752",0.080,0.0100,n/a,100.000000,1.0,1.3,-
11.0,,20.90,1.0000,0.0800,0.0100,0.9558,1.3000,2.3,0.9244,1.2574,2.2,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,832,870,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
6.0,7.9,195.0,n/a,0.0,0.000,43.4,-
0.003634,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:20",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.300000,2.3,-
11.0,0.0000,20.90,13.1,832,870,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,18
6.0,7.9,195.0,44.500000,-0.001044,-0.001244,-0.000021,-

0.000221,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.415176,30.800000,1.3,0
.0,0.000000,"1",43.4,-0.003634,"3","1",-0.000631,-0.005612,-0.000161,-
0.000049,14.525196,98.742927,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:51.752",0.080,0.0100,n/a,100.000000,0.9,1.3,-
6.1,,20.90,1.0000,0.0800,0.0100,0.9228,1.3000,2.2,0.8925,1.2574,2.1,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,834,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,n/a,0.0,0.000,42.5,-
0.001318,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:22",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.300000,2.2,-
6.1,0.0000,20.90,13.1,834,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.0,44.500000,-0.001045,-0.001245,0.000080,-
0.000075,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.635117,30.800000,1.3,0
.0,0.000000,"1",42.5,-0.001318,"3","1",-0.000289,-0.000482,-0.000169,-
0.000013,14.587071,98.719006,25.000000,34.900000,35.144154,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:52.752",0.080,0.0100,n/a,100.000000,0.7,1.3,-
9.0,,20.90,1.0000,0.0800,0.0100,0.6947,1.3000,2.0,0.6719,1.2574,1.9,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,834,871,889,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.3,n/a,0.0,0.000,42.5,-
0.000633,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:22",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.300000,2.0,-
9.0,0.0000,20.90,13.1,834,871,889,42.0,59.14,1.36,992,25.0,0.000000,32.000000,191.0,186
.0,7.9,195.3,44.500000,-0.001055,-0.001190,-0.000225,-
0.000425,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.596628,30.800000,1.3,0
.0,0.000000,"1",42.5,-0.000633,"3","1",-0.000040,0.001342,-
0.000082,0.000014,14.599802,98.686819,25.000000,34.838889,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:53:53.752",0.080,0.0100,n/a,100.000000,0.7,1.3,-
7.5,,20.90,1.0000,0.0800,0.0100,0.6923,1.2552,1.9,0.6696,1.2141,1.9,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,835,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.2,186
.0,7.9,195.7,n/a,0.0,0.000,43.6,-
0.003777,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:24",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.255248,1.9,-
7.5,0.0000,20.90,13.1,835,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.2,186
.0,7.9,195.7,44.500000,-0.001055,-0.001190,-0.000194,-
0.000294,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.500000,30.800000,1.3,0
.0,0.000000,"1",43.6,-0.003777,"3","1",-0.000711,-0.005466,-0.000211,-
0.000054,14.672698,98.732534,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:54.752",0.080,0.0100,n/a,100.000000,0.9,1.2,-
9.7,,20.90,1.0000,0.0800,0.0100,0.9000,1.2000,2.1,0.8705,1.1606,2.0,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,834,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.9,n/a,0.0,0.000,43.2,-
0.001678,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:24",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.200000,2.1,-
9.7,0.0000,20.90,13.1,834,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.9,44.500000,-0.001011,-0.001200,-0.000311,-
0.000311,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.500000,30.800000,1.2,0
.0,0.000000,"1",43.2,-0.001678,"3","1",-0.000101,0.002241,-0.000063,-
0.000024,14.597277,98.737877,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:55.752",0.080,0.0100,n/a,100.000000,1.2,1.1,-
9.1,,20.90,1.0000,0.0800,0.0100,1.1784,1.1000,2.3,1.1397,1.0639,2.2,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,833,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186

.0,7.9,195.6,n/a,0.0,0.000,43.1,-
0.001972,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:26",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.100000,2.3,-
9.1,0.0000,20.90,13.1,833,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.6,44.500000,-0.001055,-0.001300,0.000070,-
0.000074,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.643545,30.800000,1.1,0
.0,0.000000,"1",43.1,-0.001972,"3","1",-0.000254,-0.000101,-0.000896,-
0.000029,14.554698,98.717056,25.000000,34.900000,35.145950,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:56.752",0.080,0.0100,n/a,100.000000,0.9,1.1,-
10.0,,20.90,1.0000,0.0800,0.0100,0.9338,1.1000,2.0,0.9032,1.0639,2.0,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,833,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,18
6.0,7.9,195.3,n/a,0.0,0.000,43.0,-
0.001998,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:26",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
10.0,0.0000,20.90,13.1,833,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,18
6.0,7.9,195.3,44.500000,-0.001011,-0.001200,-0.000312,-
0.000412,,n/a,n/a,45.000000,53.000000,1041.000000,1014.445972,87.609320,30.800000,1.1,0
.0,0.000000,"1",43.0,-0.001998,"3","1",-0.000600,-0.007177,-0.001910,-
0.000048,14.448944,98.731342,25.000000,34.900000,35.119339,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:57.752",0.080,0.0100,n/a,100.000000,0.6,1.1,-
10.1,,20.90,1.0000,0.0800,0.0100,0.6193,1.1000,1.7,0.5989,1.0639,1.7,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,836,870,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,18
6.0,7.9,195.0,n/a,0.0,0.000,43.0,-
0.000635,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:28",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.100000,1.7,-
10.1,0.0000,20.90,13.1,836,870,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,18
6.0,7.9,195.0,44.500000,-0.001012,-
0.001156,0.000356,0.000200,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.5191
21,30.800000,1.1,0.0,0.000000,"1",43.0,-0.000635,"3","1",-0.000023,-
0.001313,0.000217,0.000002,14.490127,98.727385,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:53:58.752",0.080,0.0100,n/a,100.000000,1.4,1.1,-
7.0,,20.90,1.0000,0.0800,0.0100,1.3758,1.1000,2.5,1.3306,1.0639,2.4,0.0000,,,0.000,20.9
000,"SAMPLE","0",13.1,836,870,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.8,195.0,n/a,0.0,0.000,42.6,-
0.004765,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:28",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.4,1.100000,2.5,-
7.0,0.0000,20.90,13.1,836,870,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.8,195.0,44.600000,-0.001055,-0.001310,-0.000152,-
0.000252,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.592381,30.800000,1.1,0
.0,0.000000,"1",42.6,-0.004765,"3","1",-0.000627,-0.005135,-0.000222,-
0.000054,14.634028,98.718562,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:53:59.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
10.8,,20.90,1.0000,0.0800,0.0100,1.0450,1.1000,2.1,1.0107,1.0639,2.1,0.0000,,,0.000,20.
9000,"SAMPLE","0",13.1,838,870,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,18
6.0,7.9,195.0,n/a,0.0,0.000,43.1,-
0.003646,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:30",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
10.8,0.0000,20.90,13.1,838,870,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,18

6.0,7.9,195.0,44.500000,-0.001000,-0.001211,0.000001,-
0.000099,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.534836,30.800000,1.1,0
.0,0.000000,"1",43.1,-0.003646,"3","1",-0.000032,0.001264,-
0.000164,0.000007,14.563975,98.709774,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:00.752",0.080,0.0100,n/a,100.000000,1.2,1.1,-
5.3,,20.80,1.0000,0.0800,0.0100,1.2466,1.1000,2.3,1.2057,1.0639,2.3,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,834,870,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.0,n/a,0.0,0.000,43.1,-
0.000268,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:30",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.100000,2.3,-
5.3,0.0000,20.80,13.1,834,870,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.0,44.500000,-0.001055,-0.001364,-0.000936,-
0.001136,,n/a,n/a,45.000000,53.000000,1041.000000,1014.453416,87.500000,30.800000,1.1,0
.0,0.000000,"1",43.1,-0.000268,"3","1",-0.000036,0.001283,0.000079,-
0.000005,14.590116,98.744301,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:01.752",0.080,0.0100,n/a,100.000000,1.1,1.1,-
9.9,,20.80,1.0000,0.0800,0.0100,1.0928,1.1000,2.2,1.0569,1.0639,2.1,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,834,870,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.0,n/a,0.0,0.000,42.5,-
0.002367,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:32",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.100000,2.2,-
9.9,0.0000,20.80,13.1,834,870,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.0,44.500000,-0.001000,-
0.001310,0.000383,0.000283,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.5123
17,30.800000,1.1,0.0,0.000000,"1",42.5,-0.002367,"3","1",-0.000533,-0.004074,-
0.000064,-
0.000037,14.469287,98.714352,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:02.752",0.080,0.0100,n/a,100.000000,0.7,1.1,-
7.7,,20.80,1.0000,0.0800,0.0100,0.7160,1.1000,1.8,0.6925,1.0639,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,836,870,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.0,n/a,0.0,0.000,42.8,-
0.002912,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:32",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.100000,1.8,-
7.7,0.0000,20.80,13.1,836,870,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.0,44.500000,-0.001044,-0.001212,-0.000052,-
0.000196,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.585630,30.800000,1.1,0
.0,0.000000,"1",42.8,-0.002912,"3","1",0.000093,-0.005424,-0.000023,-
0.000041,14.447192,98.733894,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:03.752",0.080,0.0100,n/a,100.000000,0.6,1.1,-
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000,"SAMPLE","0",13.1,837,870,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.0,n/a,0.0,0.000,42.8,-
0.003792,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:34",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.100000,1.7,-
7.3,0.0000,20.80,13.1,837,870,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.0,44.500000,-0.001144,-0.001212,-0.000309,-
0.000398,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.540576,30.800000,1.1,0
.0,0.000000,"1",42.8,-0.003792,"3","1",0.000036,-0.002839,0.000305,-
0.000026,14.429356,98.726863,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:04.752",0.080,0.0100,n/a,100.000000,0.5,1.1,-

8.9,,20.80,1.0000,0.0800,0.0100,0.5033,1.1000,1.6,0.4868,1.0639,1.6,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.8,195.0,n/a,0.0,0.000,43.1,-
0.004338,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:34",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.100000,1.6,-
8.9,0.0000,20.80,13.1,835,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.8,195.0,44.500000,-0.001088,-0.001200,0.000002,-
0.000142,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.500000,30.800000,1.1,0
.0,0.000000,"1",43.1,-0.004338,"3","1",-0.000892,-0.008231,-0.000147,-
0.000066,14.411763,98.736862,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:05.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
6.9,,20.80,1.0000,0.0800,0.0100,0.9881,1.1000,2.1,0.9557,1.0639,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.0,n/a,0.0,0.000,42.8,-
0.002972,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:36",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
6.9,0.0000,20.80,13.1,836,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.0,44.500000,-0.001000,-0.001244,-0.000308,-
0.000508,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.493192,30.800000,1.1,0
.0,0.000000,"1",42.8,-0.002972,"3","1",-0.000261,0.001240,0.000005,-
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9.1,,20.80,1.0000,0.0800,0.0100,0.8180,1.1000,1.9,0.7912,1.0639,1.9,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.4,n/a,0.0,0.000,42.9,-
0.002612,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:36",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.100000,1.9,-
9.1,0.0000,20.80,13.1,835,871,887,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.4,44.500000,-0.001044,-0.001244,-0.000053,-
0.000210,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.419985,30.800000,1.1,0
.0,0.000000,"1",42.9,-0.002612,"3","1",-0.000082,0.002780,0.000013,-
0.000013,14.526711,98.726827,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:07.752",0.080,0.0100,n/a,100.000000,0.7,1.1,-
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000,"SAMPLE","0",13.1,837,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.7,n/a,0.0,0.000,43.1,-
0.002644,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:38",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.100000,1.8,-
8.0,0.0000,20.80,13.1,837,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,190.0,186
.0,7.9,195.7,44.500000,-0.001056,-0.001200,-0.000307,-
0.000451,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.453535,30.800000,1.1,0
.0,0.000000,"1",43.1,-0.002644,"3","1",0.000041,0.003033,-
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.000000,

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9.4,,20.80,1.0000,0.0800,0.0100,0.9150,1.1000,2.0,0.8850,1.0639,1.9,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,189.2,186
.0,7.9,196.0,n/a,0.0,0.000,42.8,-
0.002117,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:38",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
9.4,0.0000,20.80,13.1,835,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,189.2,186
.0,7.9,196.0,44.500000,-0.001000,-0.001145,0.000035,-
0.000120,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.500000,30.827073,1.1,0
.0,0.000000,"1",42.8,-0.002117,"3","1",-0.000017,0.002573,-
0.000144,0.000022,14.637216,98.730677,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:09.752",0.080,0.0100,n/a,100.000000,0.8,1.1,-
7.2,,20.80,1.0000,0.0800,0.0100,0.7901,1.1000,1.9,0.7642,1.0639,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,836,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,189.0,186
.0,7.8,195.6,n/a,0.0,0.000,42.4,-
0.000996,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:40",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.100000,1.9,-
7.2,0.0000,20.80,13.1,836,871,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,189.0,186
.0,7.8,195.6,44.500000,-0.001055,-0.001245,-0.000223,-
0.000423,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.499560,30.900000,1.1,0
.0,0.000000,"1",42.4,-0.000996,"3","1",-0.000252,-
0.000666,0.000024,0.000000,14.576907,98.722242,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:54:10.752",0.080,0.0100,n/a,100.000000,0.7,1.1,-
8.9,,20.80,1.0000,0.0800,0.0100,0.6934,1.0563,1.7,0.6688,1.0188,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,836,871,888,41.2,57.97,1.33,992,25.0,0.000000,32.000000,189.0,186
.0,7.8,195.3,n/a,0.0,0.000,42.1,-
0.002661,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:40",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.331,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.056289,1.7,-
8.9,0.0000,20.80,13.1,836,871,888,41.2,57.97,1.33,992,25.0,0.000000,32.000000,189.0,186
.0,7.8,195.3,44.500000,-0.001013,-0.001200,-0.000038,-
0.000195,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.426246,30.900000,1.1,0
.0,0.000000,"1",42.1,-0.002661,"3","1",-0.000624,-0.005068,-0.000234,-
0.000045,14.720211,98.737191,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:11.752",0.080,0.0100,n/a,100.000000,0.4,1.1,-
10.4,,20.80,1.0000,0.0800,0.0100,0.4491,1.1000,1.5,0.4329,1.0603,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,871,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
6.0,7.9,195.1,n/a,0.0,0.000,42.1,0.000970,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:
42",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.4,1.100000,1.5,-
10.4,0.0000,20.80,13.1,837,871,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
6.0,7.9,195.1,44.500000,-0.000955,-0.001045,-0.000104,-
0.000359,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.494135,30.852933,1.1,0
.0,0.000000,"1",42.1,0.000970,"3","1",-0.000060,-
0.003500,0.000121,0.000002,14.518993,98.729321,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:54:12.752",0.075,0.0100,n/a,100.000000,0.9,1.1,-
6.8,,20.80,1.0000,0.0752,0.0100,0.9433,1.1000,2.0,0.9093,1.0603,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,186
.8,7.9,195.4,n/a,0.0,0.000,42.1,-
0.003348,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:42",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",0.969530,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.075,0.0100,100.000000,0.9,1.100000,2.0,-
6.8,0.0000,20.80,13.1,835,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,186
.8,7.9,195.4,44.543271,-0.001057,-
0.001257,0.000473,0.000316,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.6205
01,30.800000,1.1,0.0,0.000000,"1",42.1,-0.003348,"3","1",-0.000692,-0.005619,-

0.000161,-
0.000049,14.530945,98.729319,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:13.752",0.070,0.0100,n/a,100.000000,0.9,1.1,-
8.1,,20.80,1.0000,0.0700,0.0100,0.9434,1.1000,2.0,0.9093,1.0603,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,833,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,186
.2,7.8,195.7,n/a,0.0,0.000,42.1,-
0.001479,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:44",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
8.1,0.0000,20.80,13.1,833,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,186
.2,7.8,195.7,44.500000,-0.001057,-0.001257,-0.000573,-
0.000673,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.694248,30.800000,1.1,0
.0,0.000000,"1",42.1,-0.001479,"3","1",-0.000078,0.000551,-0.000050,-
0.000020,14.504560,98.718522,25.000000,34.900000,35.104536,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:14.752",0.070,0.0100,n/a,100.000000,0.9,1.1,-
6.5,,20.80,1.0000,0.0700,0.0100,0.8650,1.0558,1.9,0.8338,1.0177,1.9,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,186
.8,7.8,195.9,n/a,0.0,0.000,42.6,-
0.000674,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:44",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.055828,1.9,-
6.5,0.0000,20.80,13.1,835,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,186
.8,7.8,195.9,44.500000,-0.001012,-
0.001156,0.000737,0.000582,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.5646
11,30.867695,1.1,0.0,0.000000,"1",42.6,-0.000674,"3","1",-0.000026,-0.000412,-
0.000033,0.000007,14.626087,98.743796,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:15.752",0.070,0.0100,n/a,100.000000,1.4,1.0,-
9.5,,20.80,1.0000,0.0700,0.0100,1.4119,1.0000,2.4,1.3610,0.9639,2.3,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,186
.2,7.8,195.6,n/a,0.0,0.000,42.1,0.000435,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:4
6",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.4,1.000000,2.4,-
9.5,0.0000,20.80,13.1,835,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,186
.2,7.8,195.6,44.500000,-0.000956,-
0.001256,0.000157,0.000057,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.4588
54,30.900000,1.0,0.0,0.000000,"1",42.1,0.000435,"3","1",-0.000033,0.000258,-
0.000040,0.000012,14.575897,98.733261,25.000000,34.900000,35.131711,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:16.752",0.070,0.0100,n/a,100.000000,0.9,1.0,-
8.6,,20.80,1.0000,0.0700,0.0100,0.8592,1.0000,1.9,0.8282,0.9639,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,186
.8,7.8,195.3,n/a,0.0,0.000,42.1,-
0.001556,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:46",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.000000,1.9,-
8.6,0.0000,20.80,13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,186
.8,7.8,195.3,44.500000,-0.001000,-0.001212,-0.000309,-
0.000409,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.443324,30.885559,1.0,0
.0,0.000000,"1",42.1,-
0.001556,"3","1",0.000035,0.002513,0.000105,0.000011,14.576216,98.710332,25.000000,34.9
00000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:17.752",0.070,0.0100,n/a,100.000000,1.0,1.0,-
9.8,,20.80,1.0000,0.0700,0.0100,0.9960,1.0000,2.0,0.9601,0.9639,1.9,0.0000,,,0.000,20.8

000,"SAMPLE","0",13.1,836,871,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,195.1,n/a,0.0,0.000,41.5,-
0.001392,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:48",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.0,1.000000,2.0,-
9.8,0.0000,20.80,13.1,836,871,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,195.1,44.500000,-0.001000,-
0.001210,0.000400,0.000255,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.6610
30,30.812990,1.0,0.0,0.000000,"1",41.5,-
0.001392,"3","1",0.000039,0.002945,0.000131,0.000025,14.460299,98.717803,25.000000,34.9
00000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:18.752",0.070,0.0100,n/a,100.000000,1.6,1.0,-
9.2,,20.80,1.0000,0.0700,0.0100,1.6205,1.0000,2.6,1.5621,0.9639,2.5,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,838,871,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,195.9,n/a,0.0,0.000,41.8,-
0.000696,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:48",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.6,1.000000,2.6,-
9.2,0.0000,20.80,13.1,838,871,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,195.9,44.500000,-0.001000,-0.001355,-0.000635,-
0.000779,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,30.800000,1.0,0
.0,0.000000,"1",41.8,-0.000696,"3","1",0.000022,-0.000070,-
0.000038,0.000017,14.547419,98.742812,25.000000,34.831736,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:19.752",0.070,0.0100,n/a,100.000000,1.7,1.0,-
7.1,,20.80,1.0000,0.0700,0.0100,1.7337,1.0000,2.7,1.6712,0.9639,2.6,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,836,871,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.7,n/a,0.0,0.000,42.1,-
0.002704,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:50",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.7,1.000000,2.7,-
7.1,0.0000,20.80,13.1,836,871,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.7,44.500000,-0.000987,-
0.001356,0.000790,0.000690,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.7000
00,30.800000,1.0,0.0,0.000000,"1",42.1,-0.002704,"3","1",-0.000575,-0.005037,-
0.000102,-
0.000043,14.545964,98.720872,25.000000,34.848376,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:20.752",0.070,0.0100,n/a,100.000000,0.9,1.0,-
11.9,,20.80,1.0000,0.0700,0.0100,0.9321,1.0000,1.9,0.8985,0.9639,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.8,196.8,n/a,0.0,0.000,42.1,-
0.000986,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:50",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.000000,1.9,-
11.9,0.0000,20.80,13.1,836,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.8,196.8,44.500000,-0.000989,-0.001245,-0.000889,-
0.001034,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.666495,30.808376,1.0,0
.0,0.000000,"1",42.1,-0.000986,"3","1",-0.000258,0.000709,-0.000010,-
0.000017,14.457628,98.716392,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:21.752",0.070,0.0100,n/a,100.000000,1.5,1.0,-
8.9,,20.80,1.0000,0.0700,0.0100,1.5000,1.0442,2.5,1.4459,1.0066,2.5,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,838,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,196.4,n/a,0.0,0.000,42.6,0.001153,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:49:5
2",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.5,1.044250,2.5,-
8.9,0.0000,20.80,13.1,838,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,196.4,44.500000,-0.000988,-0.001288,-0.000404,-
0.000659,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.372594,30.881852,1.0,0
.0,0.000000,"1",42.6,0.001153,"3","1",0.000114,0.004268,-
0.000052,0.000025,14.591278,98.737877,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:22.752",0.070,0.0100,n/a,100.000000,1.4,1.1,-
11.3,,20.80,1.0000,0.0700,0.0100,1.3796,1.1000,2.5,1.3299,1.0603,2.4,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,834,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.1,n/a,0.0,0.000,42.1,0.000467,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:
52",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.961000,1.322000,1.622000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.4,1.100000,2.5,-
11.3,0.0000,20.80,13.1,834,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.1,44.500000,-0.000945,-0.001290,-0.000459,-
0.000559,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.410249,30.900000,1.1,0
.0,0.000000,"1",42.1,0.000467,"3","1",-0.000200,-0.000587,-0.000026,-
0.000018,14.463001,98.735335,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:23.752",0.077,0.0100,n/a,100.000000,1.2,1.1,-
8.1,,20.80,1.0000,0.0766,0.0100,1.1586,1.1000,2.3,1.1198,1.0632,2.2,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,838,872,888,41.8,58.87,1.35,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,196.0,n/a,0.0,0.000,42.1,-
0.000201,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:54",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.352,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.077,0.0100,100.000000,1.2,1.100000,2.3,-
8.1,0.0000,20.80,13.1,838,872,888,41.8,58.87,1.35,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,196.0,44.500000,-0.000945,-
0.001234,0.000424,0.000224,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.5000
00,30.900000,1.1,0.0,0.000000,"1",42.1,-0.000201,"3","1",-0.000447,-0.005455,0.000027,-
0.000042,14.406099,98.726943,25.000000,34.838252,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:24.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
9.9,,20.80,1.0000,0.0800,0.0100,0.9587,1.1000,2.1,0.9273,1.0639,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,836,872,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,196.0,n/a,0.0,0.000,41.8,0.003576,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:5
4",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
9.9,0.0000,20.80,13.1,836,872,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,196.0,44.500000,-0.000945,-0.001190,-0.000569,-
0.000769,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.494908,30.900000,1.1,0
.0,0.000000,"1",41.8,0.003576,"3","1",-0.000100,-0.001931,0.000079,-
0.000014,14.547419,98.733982,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:25.752",0.080,0.0100,n/a,100.000000,1.3,1.1,-
9.2,,20.80,1.0000,0.0800,0.0100,1.2650,1.1000,2.4,1.2235,1.0639,2.3,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,872,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.0,n/a,0.0,0.000,42.4,0.000456,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:49:5
6",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.100000,2.4,-
9.2,0.0000,20.80,13.1,835,872,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.0,44.500000,-0.000944,-0.001188,-0.000570,-
0.000726,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.273506,30.900000,1.1,0
.0,0.000000,"1",42.4,0.000456,"3","1",-0.000055,0.000561,-
0.000009,0.000005,14.562942,98.713179,25.000000,34.900000,35.200000,0.000800,0.597900,0

.000000,

"07/31/2017"," 09:54:26.752",0.080,0.0100,n/a,100.000000,0.8,1.1,-
8.0,,20.80,1.0000,0.0800,0.0100,0.7739,1.1000,1.9,0.7486,1.0639,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,836,872,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,196.0,n/a,0.0,0.000,41.6,-
0.003246,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:56",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.100000,1.9,-
8.0,0.0000,20.80,13.1,836,872,888,42.0,59.14,1.36,992,25.0,0.000000,32.000000,189.0,187
.0,7.8,196.0,44.500000,-0.001057,-0.001186,-0.000002,-
0.000259,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.347137,30.900000,1.1,0
.0,0.000000,"1",41.6,-0.003246,"3","1",-0.000163,-0.000109,-0.000001,-
0.000005,14.560101,98.746540,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:27.752",0.080,0.0100,n/a,100.000000,0.8,1.1,-
11.9,,20.80,1.0000,0.0800,0.0100,0.8489,1.1000,1.9,0.8188,1.0610,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,888,41.2,57.96,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.8,196.0,n/a,0.0,0.000,41.6,-
0.002910,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:58",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.331,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.100000,1.9,-
11.9,0.0000,20.80,13.1,836,872,888,41.2,57.96,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.8,196.0,44.500000,-0.001055,-0.001145,-0.000451,-
0.000661,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.522434,30.900000,1.1,0
.0,0.000000,"1",41.6,-0.002910,"3","1",-0.000426,-0.003301,-0.000079,-
0.000019,14.526888,98.718632,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:28.752",0.080,0.0100,n/a,100.000000,0.5,1.1,-
7.1,,20.80,1.0000,0.0800,0.0100,0.4582,1.1000,1.6,0.4417,1.0603,1.5,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.0,n/a,0.0,0.000,42.1,-
0.002985,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:49:58",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.100000,1.6,-
7.1,0.0000,20.80,13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.0,44.500000,-0.001010,-
0.001100,0.000207,0.000007,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.5957
48,30.900000,1.1,0.0,0.000000,"1",42.1,-0.002985,"3","1",-0.000463,-0.004951,-
0.000010,-
0.000032,14.637223,98.706274,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:29.752",0.080,0.0100,n/a,100.000000,1.2,1.1,-
10.5,,20.80,1.0000,0.0800,0.0100,1.1552,1.1000,2.3,1.1135,1.0603,2.2,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,n/a,0.0,0.000,42.1,-
0.001058,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:00",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.100000,2.3,-
10.5,0.0000,20.80,13.1,836,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,44.500000,-0.001000,-0.001200,0.000076,-
0.000124,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.668360,30.900000,1.1,0
.0,0.000000,"1",42.1,-0.001058,"3","1",-0.000183,-0.002684,0.000018,-
0.000004,14.511075,98.718889,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:30.752",0.080,0.0100,n/a,100.000000,1.1,1.1,-
8.3,,20.80,1.0000,0.0800,0.0100,1.0670,1.1000,2.2,1.0285,1.0603,2.1,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,838,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.0,n/a,0.0,0.000,41.7,-
0.001208,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:00",42.304240,-

83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.100000,2.2,-
8.3,0.0000,20.80,13.1,838,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.0,44.500000,-0.001000,-0.001256,-0.000266,-
0.000410,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.616568,30.900000,1.1,0
.0,0.000000,"1",41.7,-0.001208,"3","1",-0.000261,-0.002892,0.000022,-
0.000020,14.428534,98.732736,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:31.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
9.8,,20.80,1.0000,0.0800,0.0100,1.0115,1.1000,2.1,0.9750,1.0603,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,837,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.0,n/a,0.0,0.000,41.5,-
0.002718,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:50:02",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
9.8,0.0000,20.80,13.1,837,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.0,44.500000,-0.000956,-0.001167,-0.001033,-
0.001188,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.500000,30.900000,1.1,0
.0,0.000000,"1",41.5,-0.002718,"3","1",-0.000468,-0.002634,0.000080,-
0.000025,14.547419,98.730917,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:32.752",0.080,0.0100,n/a,100.000000,1.4,1.1,-
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8000,"SAMPLE","0",13.1,839,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,n/a,0.0,0.000,41.5,-
0.001967,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:50:02",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.130500,1.600000,1.930500,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.4,1.100000,2.5,-
11.5,0.0000,20.80,13.1,839,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,44.500000,-0.000900,-
0.001200,0.000383,0.000283,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.5000
00,30.900000,1.1,0.0,0.000000,"1",41.5,-
0.001967,"3","1",0.000090,0.003022,0.000025,0.000025,14.517390,98.724404,25.000000,34.9
00000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:33.752",0.080,0.0100,n/a,100.000000,0.9,1.1,-
12.3,,20.80,1.0000,0.0800,0.0100,0.9169,1.1000,2.0,0.8838,1.0603,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,n/a,0.0,0.000,41.9,-
0.000736,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:50:04",42.304240,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
12.3,0.0000,20.80,13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,44.500000,-0.000944,-0.001156,-0.000217,-
0.000461,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.626045,30.900000,1.1,0
.0,0.000000,"1",41.9,-
0.000736,"3","1",0.000028,0.004870,0.000127,0.000017,14.457628,98.737873,25.000000,34.9
00000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:34.752",0.080,0.0100,n/a,100.000000,0.7,1.1,-
17.0,,20.80,1.0000,0.0800,0.0100,0.7075,1.1000,1.8,0.6820,1.0603,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,n/a,0.0,0.000,41.9,-
0.000993,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:50:04",42.304240,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.100000,1.8,-
17.0,0.0000,20.80,13.1,838,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,44.500000,-0.000942,-0.001058,0.000149,-

0.000051,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.663927,30.900000,1.1,0
.0,0.000000,"1",41.9,-0.000993,"3","3",-
0.000033,0.002466,0.000370,0.000028,14.472441,98.713075,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:54:35.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
13.1,,20.80,1.0000,0.0800,0.0100,0.9768,1.1000,2.1,0.9416,1.0603,2.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,n/a,0.0,0.000,42.1,0.003092,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:
06",42.304240,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
13.1,0.0000,20.80,13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,44.500000,-0.000945,-0.001145,-0.000989,-
0.001134,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.591017,30.900000,1.1,0
.0,0.000000,"1",42.1,0.003092,"3","3",-
0.000067,0.001550,0.000065,0.000006,14.539987,98.726596,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:54:36.752",0.080,0.0100,n/a,100.000000,1.3,1.1,-
17.9,,20.80,1.0000,0.0800,0.0100,1.2752,1.1000,2.4,1.2293,1.0603,2.3,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,n/a,0.0,0.000,43.1,-
0.002670,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:06",42.304240,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.100000,2.4,-
17.9,0.0000,20.80,13.1,838,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,44.500000,-0.000945,-
0.001245,0.000771,0.000616,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.5167
78,30.900000,1.1,0.0,0.000000,"1",43.1,-0.002670,"3","3",0.000004,0.003010,-0.000100,-
0.000015,14.458155,98.724517,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:37.752",0.080,0.0100,n/a,100.000000,0.9,1.1,-
12.2,,20.80,1.0000,0.0800,0.0100,0.8659,1.1447,2.0,0.8347,1.1034,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,n/a,0.0,0.000,42.1,-
0.001031,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:08",42.304240,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.144685,2.0,-
12.2,0.0000,20.80,13.1,836,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,44.500000,-0.000945,-0.001145,-0.000734,-
0.000989,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.556828,30.900000,1.1,0
.0,0.000000,"1",42.1,-0.001031,"3","3",0.000076,0.002974,-
0.000054,0.000024,14.634731,98.744820,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:38.752",0.080,0.0105,n/a,104.645868,1.4,1.2,-
12.0,,20.80,1.0000,0.0800,0.0105,1.4450,1.2000,2.6,1.3929,1.1567,2.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,835,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,n/a,0.0,0.000,41.6,-
0.000055,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:08",42.304240,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0105,104.645868,1.4,1.200000,2.6,-
12.0,0.0000,20.80,13.1,835,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,18
7.0,7.9,196.0,44.500000,-0.000890,-
0.001190,0.000245,0.000100,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.6000
00,30.900000,1.2,0.0,0.000000,"1",41.6,-
0.000055,"3","3",0.000077,0.004023,0.000041,0.000038,14.386031,98.718972,25.000000,34.9
00000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:39.752",0.080,0.0110,n/a,110.000000,1.4,1.2,-
8.0,,20.80,1.0000,0.0800,0.0110,1.3779,1.2000,2.6,1.3282,1.1567,2.5,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,833,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.2,n/a,0.0,0.000,41.7,0.001544,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:1
0",42.304240,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
8.0,0.0000,20.80,13.1,833,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.0,187
.0,7.9,196.2,44.500000,-0.000944,-0.001189,-0.000567,-
0.000767,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.603739,30.900000,1.2,0
.0,0.000000,"1",41.7,0.001544,"3","3",-0.000069,0.002210,-0.000162,-
0.000048,14.545844,98.728550,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:40.752",0.080,0.0110,n/a,110.000000,1.0,1.2,-
8.8,,20.80,1.0000,0.0800,0.0110,1.0254,1.2000,2.2,0.9885,1.1567,2.1,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.8,187
.0,7.9,196.6,n/a,0.0,0.000,42.1,0.004078,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:1
0",42.304240,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.139800,1.479600,1.849500,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.0,1.200000,2.2,-
8.8,0.0000,20.80,13.1,835,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,189.8,187
.0,7.9,196.6,44.500000,-0.000956,-
0.001188,0.000419,0.000263,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.6770
53,30.900000,1.2,0.0,0.000000,"1",42.1,0.004078,"3","3",-0.000318,-0.001336,-0.000317,-
0.000178,14.557150,98.737875,25.000000,34.800000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:41.752",0.080,0.0110,n/a,110.000000,1.1,1.2,-
11.9,,20.80,1.0000,0.0800,0.0110,1.1035,1.2000,2.3,1.0637,1.1567,2.2,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,18
7.0,7.9,196.9,n/a,0.0,0.000,41.4,0.002275,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:
12",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.1,1.200000,2.3,-
11.9,0.0000,20.80,13.1,836,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,18
7.0,7.9,196.9,44.500000,-0.000900,-0.001143,-0.000560,-
0.000717,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.649633,30.900000,1.2,0
.0,0.000000,"1",41.4,0.002275,"3","3",-0.000063,-0.001201,-
0.000220,0.000031,14.405712,98.724361,25.000000,34.900000,35.115620,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:42.752",0.080,0.0110,n/a,110.000000,1.2,1.2,-
6.2,,20.80,1.0000,0.0800,0.0110,1.2099,1.2000,2.4,1.1662,1.1567,2.3,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,838,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.7,n/a,0.0,0.000,41.5,-
0.000458,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:12",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.2,1.200000,2.4,-
6.2,0.0000,20.80,13.1,838,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.7,44.500000,-0.000900,-0.001189,-0.000038,-
0.000238,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.623803,30.900000,1.2,0
.0,0.000000,"1",41.5,-0.000458,"3","3",-0.000017,0.002166,-0.000054,-
0.000005,14.456569,98.724361,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:43.752",0.080,0.0110,n/a,110.000000,1.0,1.2,-
9.5,,20.80,1.0000,0.0800,0.0110,1.0124,1.2000,2.2,0.9759,1.1567,2.1,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.3,n/a,0.0,0.000,41.9,-
0.000899,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:14",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.0,1.200000,2.2,-
9.5,0.0000,20.80,13.1,835,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.3,44.500000,-0.001011,-0.001200,-0.000223,-
0.000368,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.697494,30.900000,1.2,0
.0,0.000000,"1",41.9,-0.000899,"3","1",-0.000007,0.003949,-
0.000090,0.000021,14.486794,98.724358,25.000000,34.800000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:44.752",0.080,0.0105,n/a,105.154295,0.7,1.2,-
7.2,,20.80,1.0000,0.0800,0.0105,0.6543,1.2000,1.9,0.6307,1.1567,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.1,n/a,0.0,0.000,41.0,-
0.000725,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:50:14",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",0.969530,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0105,105.154295,0.7,1.200000,1.9,-
7.2,0.0000,20.80,13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.1,44.500000,-0.000956,-0.001100,0.000019,-
0.000181,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.629540,30.900000,1.2,0
.0,0.000000,"1",41.0,-0.000725,"3","1",-
0.000014,0.000040,0.000218,0.000034,14.476193,98.735082,25.000000,34.841352,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:54:45.752",0.080,0.0100,n/a,100.000000,0.8,1.2,-
10.8,,20.80,1.0000,0.0800,0.0100,0.7860,1.2000,2.0,0.7576,1.1567,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,18
7.0,7.9,196.4,n/a,0.0,0.000,41.0,0.000610,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:50:
16",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.200000,2.0,-
10.8,0.0000,20.80,13.1,836,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,18
7.0,7.9,196.4,44.500000,-0.001014,-0.001200,-0.000143,-
0.000286,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.600000,30.900000,1.2,0
.0,0.000000,"1",41.0,0.000610,"3","1",-
0.000053,0.000913,0.000267,0.000033,14.539089,98.736620,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:54:46.752",0.080,0.0100,n/a,100.000000,1.3,1.2,-
8.1,,20.80,1.0000,0.0800,0.0100,1.2797,1.2000,2.5,1.2336,1.1567,2.4,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.7,n/a,0.0,0.000,41.0,0.003639,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:50:1
6",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.200000,2.5,-
8.1,0.0000,20.80,13.1,837,872,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.7,44.500000,-0.000956,-0.001212,-0.000471,-
0.000671,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.583681,30.900000,1.2,0
.0,0.000000,"1",41.0,0.003639,"3","1",-0.000081,-
0.000140,0.000182,0.000029,14.602765,98.729545,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:54:47.752",0.080,0.0100,n/a,100.000000,1.2,1.2,-
8.0,,20.80,1.0000,0.0800,0.0100,1.1805,1.1561,2.3,1.1379,1.1144,2.3,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.9,n/a,0.0,0.000,41.4,0.004282,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:50:1
8",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.156093,2.3,-
8.0,0.0000,20.80,13.1,835,872,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.9,44.500000,-0.000956,-0.001212,-0.000095,-

0.000195,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.509165,30.900000,1.2,0
.0,0.000000,"1",41.4,0.004282,"3","1",0.000012,-
0.002013,0.000142,0.000015,14.598994,98.716643,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:54:48.752",0.080,0.0100,n/a,100.000000,0.9,1.1,-
9.1,,20.80,1.0000,0.0800,0.0100,0.9367,1.1000,2.0,0.9029,1.0603,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,833,871,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.1,n/a,0.0,0.000,41.0,0.001435,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:1
8",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
9.1,0.0000,20.80,13.1,833,871,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,196.1,44.500000,-0.000956,-0.001168,-0.000988,-
0.001188,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.629161,30.900000,1.1,0
.0,0.000000,"1",41.0,0.001435,"3","1",-0.000035,-
0.000636,0.000143,0.000015,14.552124,98.727487,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

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6.1,,20.80,1.0000,0.0768,0.0100,0.7627,1.1000,1.9,0.7351,1.0603,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,871,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,195.3,n/a,0.0,0.000,41.1,0.001242,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:2
0",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.077,0.0100,100.000000,0.8,1.100000,1.9,-
6.1,0.0000,20.80,13.1,835,871,888,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,187
.0,7.9,195.3,44.500000,-0.000945,-
0.001110,0.000352,0.000152,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.6237
89,30.938106,1.1,0.0,0.000000,"1",41.1,0.001242,"3","1",-0.000035,0.001245,-
0.000024,0.000021,14.685651,98.725915,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:50.752",0.070,0.0100,n/a,100.000000,0.7,1.1,-
10.8,,20.80,1.0000,0.0700,0.0100,0.6988,1.1000,1.8,0.6736,1.0603,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,871,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,18
7.0,7.9,195.0,n/a,0.0,0.000,41.3,0.000500,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:
20",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
10.8,0.0000,20.80,13.1,837,871,887,41.0,57.71,1.33,992,25.0,0.000000,32.000000,190.0,18
7.0,7.9,195.0,44.500000,-0.000945,-0.001055,-0.000834,-
0.000978,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.500000,31.000000,1.1,0
.0,0.000000,"1",41.3,0.000500,"3","1",-0.000015,-0.001041,-
0.000147,0.000020,14.586909,98.726517,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:51.752",0.070,0.0100,n/a,100.000000,0.5,1.1,-
8.5,,20.80,1.0000,0.0700,0.0100,0.4974,1.1000,1.6,0.4794,1.0603,1.5,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,837,871,888,41.0,57.71,1.33,992,25.0,0.000000,32.816532,190.0,187
.8,7.9,195.0,n/a,0.0,0.000,41.5,-
0.001077,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:22",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.5,1.100000,1.6,-
8.5,0.0000,20.80,13.1,837,871,888,41.0,57.71,1.33,992,25.0,0.000000,32.816532,190.0,187
.8,7.9,195.0,44.500000,-0.000945,-
0.001055,0.000542,0.000387,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.5000
00,31.000000,1.1,0.0,0.000000,"1",41.5,-0.001077,"3","1",-0.000829,-0.006963,-
0.000269,-
0.000058,14.594800,98.740005,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:52.752",0.070,0.0100,n/a,100.000000,0.9,1.1,-
10.3,,20.80,1.0000,0.0700,0.0100,0.8726,1.1000,2.0,0.8412,1.0603,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,839,872,888,41.0,57.71,1.33,992,25.0,0.000000,33.000000,190.0,18
8.0,7.9,195.0,n/a,0.0,0.000,41.0,0.001465,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:
22",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
10.3,0.0000,20.80,13.1,839,872,888,41.0,57.71,1.33,992,25.0,0.000000,33.000000,190.0,18
8.0,7.9,195.0,44.500000,-0.000942,-0.001142,-0.000770,-
0.000912,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.615272,31.000000,1.1,0
.0,0.000000,"1",41.0,0.001465,"3","1",-0.000152,0.000831,-0.000376,-
0.000015,14.546092,98.711841,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:53.752",0.070,0.0100,n/a,100.000000,0.8,1.1,-
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000,"SAMPLE","0",13.1,836,872,888,41.0,57.71,1.33,992,25.0,0.000000,33.000000,190.0,188
.0,7.9,195.0,n/a,0.0,0.000,41.0,-
0.000811,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:24",42.304240,-
83.710552,273.5,0.0,"10","07","0x2c0015c1",0.991500,1.322000,1.652500,14.473,450.00,31.
09,1.326,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.100000,1.9,-
9.2,0.0000,20.80,13.1,836,872,888,41.0,57.71,1.33,992,25.0,0.000000,33.000000,190.0,188
.0,7.9,195.0,44.500000,-0.000945,-
0.001100,0.000871,0.000716,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.7000
00,31.000000,1.1,0.0,0.000000,"1",41.0,-0.000811,"3","1",-0.000775,-0.005771,-
0.002001,-
0.000042,14.531242,98.740311,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:54.752",0.070,0.0100,n/a,100.000000,0.7,1.1,-
8.7,,20.80,1.0000,0.0700,0.0100,0.7000,1.1000,1.8,0.6729,1.0574,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,833,872,888,40.2,56.56,1.30,992,25.0,0.000000,33.000000,190.0,188
.0,7.9,195.0,n/a,0.0,0.000,41.5,0.000598,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:2
4",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.299,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
8.7,0.0000,20.80,13.1,833,872,888,40.2,56.56,1.30,992,25.0,0.000000,33.000000,190.0,188
.0,7.9,195.0,44.500000,-0.000945,-0.001045,-0.000634,-
0.000834,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,31.000000,1.1,0
.0,0.000000,"1",41.5,0.000598,"3","1",-0.000244,0.001821,-
0.000204,0.000002,14.502523,98.731117,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:55.752",0.070,0.0100,n/a,100.000000,0.9,1.1,-
11.1,,20.80,1.0000,0.0700,0.0100,0.9237,1.1000,2.0,0.8933,1.0639,2.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,835,872,888,40.0,59.12,1.36,992,25.8,0.000000,33.000000,190.0,18
8.0,7.9,195.1,n/a,0.0,0.000,41.0,0.002834,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:
26",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
11.1,0.0000,20.80,13.1,835,872,888,40.0,59.12,1.36,992,25.8,0.000000,33.000000,190.0,18
8.0,7.9,195.1,44.500000,-0.000900,-0.001145,-0.000250,-
0.000450,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,31.000000,1.1,0
.0,0.000000,"1",41.0,0.002834,"3","1",-0.000093,0.006299,-
0.000048,0.000013,14.589056,98.698562,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:54:56.752",0.070,0.0100,n/a,100.000000,1.2,1.2,-
8.0,,20.80,1.0000,0.0700,0.0100,1.1697,1.2000,2.4,1.1330,1.1624,2.3,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,834,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,190.0,188
.0,7.9,195.4,n/a,0.0,0.000,41.0,0.000779,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:2
6",42.304240,-

83.710552,273.5,0.0,"10","07","0x240014c1",1.170300,1.600000,1.970300,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.2,1.200000,2.4,-
8.0,0.0000,20.80,13.1,834,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,190.0,188
.0,7.9,195.4,44.500000,-0.000845,-0.001090,-0.000270,-
0.000415,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,31.000000,1.2,0
.0,0.000000,"1",41.0,0.000779,"3","1",-0.000612,-0.006197,-0.000137,-
0.000032,14.474028,98.734110,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

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8000,"SAMPLE","0",13.1,835,872,888,40.8,58.08,1.33,992,25.2,0.000000,33.000000,190.0,18
8.0,7.9,195.7,n/a,0.0,0.000,41.1,0.000854,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:50:
28",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.334,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.200000,2.1,-
11.9,0.0000,20.80,13.1,835,872,888,40.8,58.08,1.33,992,25.2,0.000000,33.000000,190.0,18
8.0,7.9,195.7,44.500000,-0.000956,-0.001144,0.000064,-
0.000092,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,30.974908,1.2,0
.0,0.000000,"1",41.1,0.000854,"3","1",-0.000217,-0.001322,0.000052,-
0.000005,14.425833,98.735903,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:58.752",0.070,0.0101,n/a,100.932278,0.9,1.2,-
7.3,,20.80,1.0000,0.0700,0.0101,0.8575,1.2000,2.1,0.8242,1.1535,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,837,872,888,40.2,56.54,1.30,992,25.0,0.000000,33.000000,190.0,188
.0,7.9,195.9,n/a,0.0,0.000,41.0,-
0.001322,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:50:28",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.129471,1.600000,1.929471,14.473,450.00,31.
09,1.299,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0101,100.932278,0.9,1.200000,2.1,-
7.3,0.0000,20.80,13.1,837,872,888,40.2,56.54,1.30,992,25.0,0.000000,33.000000,190.0,188
.0,7.9,195.9,44.500000,-0.000955,-0.001145,-0.000213,-
0.000368,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,30.901107,1.2,0
.0,0.000000,"1",41.0,-0.001322,"3","1",-0.000790,-0.006706,0.000079,-
0.000025,14.632085,98.724554,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:54:59.752",0.070,0.0110,n/a,109.727353,0.9,1.2,-
8.9,,20.80,1.0000,0.0700,0.0110,0.8568,1.2000,2.1,0.8231,1.1528,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,838,872,888,40.0,56.29,1.29,992,25.0,0.000000,33.000000,190.0,188
.0,8.0,195.5,n/a,0.0,0.000,41.0,-
0.000058,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:50:30",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.293,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,109.727353,0.9,1.200000,2.1,-
8.9,0.0000,20.80,13.1,838,872,888,40.0,56.29,1.29,992,25.0,0.000000,33.000000,190.0,188
.0,8.0,195.5,44.500000,-0.000900,-0.001089,-0.000309,-
0.000509,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.627680,30.972320,1.2,0
.0,0.000000,"1",41.0,-0.000058,"3","1",-0.000091,0.001074,-
0.000001,0.000038,14.460186,98.737877,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:55:00.752",0.070,0.0110,n/a,110.000000,0.7,1.2,-
6.2,,20.80,1.0000,0.0700,0.0110,0.6561,1.2000,1.9,0.6346,1.1606,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,836,872,887,40.0,59.14,1.36,992,25.8,0.000000,33.000000,190.0,188
.0,7.9,195.1,n/a,0.0,0.000,41.0,-
0.000740,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:50:30",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.139400,1.478800,1.848500,14.473,450.00,31.
09,1.358,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,0.7,1.200000,1.9,-
6.2,0.0000,20.80,13.1,836,872,887,40.0,59.14,1.36,992,25.8,0.000000,33.000000,190.0,188
.0,7.9,195.1,44.500000,-0.001011,-0.001145,0.000188,-
0.000023,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.691483,31.000000,1.2,0

.0,0.000000,"1",41.0,-0.000740,"3","1",-0.000040,0.002282,-
0.000089,0.000024,14.451501,98.709206,25.000000,34.900000,35.200000,0.000800,0.597900,0
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"07/31/2017"," 09:55:01.752",0.070,0.0104,n/a,103.586678,1.0,1.2,-
8.9,,20.80,1.0000,0.0700,0.0104,1.0229,1.2000,2.2,0.9908,1.1624,2.2,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,837,872,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,190.0,188
.0,7.9,195.2,n/a,0.0,0.000,40.6,0.001326,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:3
2",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0104,103.586678,1.0,1.200000,2.2,-
8.9,0.0000,20.80,13.1,837,872,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,190.0,188
.0,7.9,195.2,44.500000,-0.001011,-0.001211,-0.000878,-
0.001134,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.838214,30.980893,1.2,0
.0,0.000000,"1",40.6,0.001326,"3","1",-
0.000127,0.002063,0.000107,0.000017,14.651444,98.720568,25.000000,34.900000,35.171947,0
.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.1,835,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,190.8,188
.0,8.0,195.5,n/a,0.0,0.000,41.0,0.002417,0.000000,"1","1",,,,,,,,,200.873064,,0.082846,
,,98.921512,"0",,,"2","13:50:32",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.200000,1.9,-
9.0,0.0000,20.80,13.1,835,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,190.8,188
.0,8.0,195.5,44.500000,-0.000911,-
0.001100,0.000776,0.000565,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.9846
27,30.907687,1.2,0.0,0.000000,"1",41.0,0.002417,"3","1",-0.000041,-
0.000588,0.000364,0.000039,14.541479,98.698222,25.000000,34.900000,35.193377,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:55:03.752",0.070,0.0100,n/a,100.000000,1.1,1.2,-
6.9,,20.80,1.0000,0.0700,0.0100,1.0876,1.2000,2.3,1.0535,1.1624,2.2,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,836,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.9,n/a,0.0,0.000,41.0,0.001630,0.000000,"1","1",,0.4,,,10,0.000,2.60936,,200.
698345,,0.078686,,-40.000000,98.919432,"0",,,"2","13:50:34",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.1,1.200000,2.3,-
6.9,0.0000,20.80,13.2,836,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.9,44.500000,-0.000955,-0.001166,-0.000834,-
0.000978,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.674545,30.965091,1.2,0
.0,0.000000,"1",41.0,0.001630,"3","1",-
0.000026,0.002385,0.000218,0.000039,14.467978,98.714312,25.000000,34.900000,35.174354,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:55:04.752",0.070,0.0100,n/a,100.000000,1.2,1.2,-
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8000,"SAMPLE","0",13.1,838,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,18
8.0,8.0,196.0,n/a,0.0,0.000,41.0,0.001537,0.000000,"1","1",,0.4,,,9,0.000,2.60322,214.8
99622,200.523626,,0.074526,,-40.000000,98.917352,"0",,,"2","13:50:34",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.059940,1.319880,1.649850,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.2,1.155488,2.3,-
11.9,0.0000,20.80,13.1,838,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,18
8.0,8.0,196.0,44.500000,-0.000955,-
0.001222,0.000189,0.000100,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.5384
33,30.961567,1.2,0.0,0.000000,"1",41.0,0.001537,"3","1",0.000001,0.003345,-
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.000000,

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000,"SAMPLE","0",13.1,837,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,n/a,0.0,0.000,40.6,0.002426,0.000000,"1","1",,0.3,,,9,0.000,2.59708,214.90
9889,200.348907,6.988855,0.070366,,-
40.000000,98.915272,"0",,,"2","13:50:36",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
8.5,0.0000,20.80,13.1,837,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,44.500000,-0.000856,-0.001012,-0.000632,-
0.000876,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.612252,30.900000,1.1,0
.0,0.000000,"1",40.6,0.002426,"3","1",-
0.000001,0.000639,0.000015,0.000027,14.502523,98.724358,25.000000,34.811279,35.200000,0
.000800,0.597900,0.000000,

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8000,"SAMPLE","0",13.1,837,872,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,18
8.0,8.0,196.0,n/a,0.0,0.000,40.6,0.001063,0.000000,"1","1",,0.3,,,8,0.000,2.59093,214.9
20155,200.174188,6.569998,0.066206,,-
40.000000,98.913192,"0",3.097659,,"2","13:50:36",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.5,1.100000,1.6,-
11.6,0.0000,20.80,13.1,837,872,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,18
8.0,8.0,196.0,44.500000,-0.000945,-
0.001110,0.000772,0.000617,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.6856
20,30.900000,1.1,0.0,0.000000,"1",40.6,0.001063,"3","1",-0.000031,-
0.001266,0.000145,0.000027,14.537629,98.713795,25.000000,34.900000,35.200000,0.000800,0
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000,"SAMPLE","0",13.1,836,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,n/a,0.0,0.000,40.5,0.001857,0.000000,"1","1",,0.3,,,8,0.000,2.58479,214.93
0421,199.999469,6.151142,0.062046,,-
40.000000,98.911112,"0",2.937375,,"2","13:50:38",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.4,1.100000,1.5,-
9.7,0.0000,20.80,13.1,836,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,44.500000,-0.001045,-0.001155,-0.000823,-
0.000923,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.640620,30.959380,1.1,0
.0,0.000000,"1",40.5,0.001857,"3","1",-
0.000054,0.004823,0.000261,0.000037,14.505892,98.735257,25.000000,34.900000,35.200000,0
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000,"SAMPLE","0",13.1,835,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,n/a,0.0,0.000,40.0,0.003796,0.000000,"1","1",,0.3,,,7,0.000,2.57865,214.94
0687,199.824750,5.732285,0.057886,,-
40.000000,98.909032,"0",2.777090,,"2","13:50:38",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.139000,1.478000,1.847500,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.100000,1.7,-
9.8,0.0000,20.80,13.1,835,872,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,44.500000,-0.000945,-
0.001055,0.000750,0.000606,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.6331
13,31.000000,1.1,0.0,0.000000,"1",40.0,0.003796,"3","1",0.000001,0.004567,0.000317,0.00
0029,14.367824,98.732048,25.000000,34.843118,35.200000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.1,837,872,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,n/a,0.0,0.000,41.0,0.004400,0.000000,"1","1",,0.3,,,7,0.000,2.57251,214.95
0954,199.650031,5.313428,0.053726,,-
40.000000,98.906952,"0",2.616806,,"2","13:50:40",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.1,1.100000,2.2,-
8.1,0.0000,20.80,13.1,837,872,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,44.500000,-0.000945,-0.001145,-0.000923,-
0.001123,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.686706,31.000000,1.1,0
.0,0.000000,"1",41.0,0.004400,"3","1",-0.000057,-
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000,"SAMPLE","0",13.1,837,872,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,n/a,0.1,0.062,41.0,0.004271,0.000000,"1","1",,0.2,,,6,0.000,2.56637,214.96
1220,199.475312,4.894571,0.049566,,-
40.000000,98.904872,"0",2.456521,,"2","13:50:40",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00804,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
7.0,0.0000,20.80,13.1,837,872,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,44.500000,-0.000945,-
0.001145,0.000145,0.000045,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.5406
14,31.000000,1.1,0.1,0.119531,"1",41.0,0.004271,"3","1",-
0.000088,0.000503,0.000207,0.000031,14.613364,98.745530,25.000000,34.886719,35.200000,0
.116666,0.597900,0.000000,

"07/31/2017"," 09:55:11.752",0.070,0.0100,n/a,100.000000,0.6,1.1,-
9.9,,20.80,1.0000,0.0700,0.0100,0.5892,1.1000,1.7,0.5707,1.0655,1.6,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,872,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,n/a,0.9,0.464,41.0,0.003066,0.000000,"1","1",,0.2,,,6,0.000,2.56023,214.97
1486,199.300593,4.475715,0.045406,,-
40.000000,98.902793,"0",2.296237,,"2","13:50:42",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06054,0.070,0.0100,100.000000,0.6,1.100000,1.7,-
9.9,0.0000,20.80,13.1,835,872,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,44.500000,-0.000900,-0.001045,-0.000734,-
0.000934,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.605865,30.947067,1.1,0
.9,0.900000,"1",41.0,0.003066,"3","1",-
0.000038,0.000118,0.000154,0.000031,14.540147,98.726550,25.000000,34.891901,35.200000,0
.873200,0.597900,0.000000,

"07/31/2017"," 09:55:12.752",0.070,0.0100,n/a,100.000000,0.8,1.1,-
5.1,,20.80,1.0000,0.0700,0.0100,0.7775,1.1000,1.9,0.7531,1.0655,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,834,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.8,n/a,0.1,0.056,41.0,0.003201,0.000000,"1","1",,0.2,,,5,0.000,2.55409,214.98
1753,199.125874,4.056858,0.041246,,-
40.000000,98.900713,"0",2.135952,,"2","13:50:42",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00737,0.070,0.0100,100.000000,0.8,1.100000,1.9,-
5.1,0.0000,20.80,13.2,834,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.8,44.500000,-0.000900,-0.001089,-0.000401,-
0.000557,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.673540,30.926460,1.1,0
.1,0.136905,"1",41.0,0.003201,"3","1",-0.000030,0.000388,-
0.000139,0.000020,14.547419,98.698623,25.000000,34.900000,35.200000,0.120236,0.597900,0
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"07/31/2017"," 09:55:13.752",0.070,0.0100,n/a,100.000000,1.1,1.1,-

9.7,,20.80,1.0000,0.0700,0.0100,1.1325,1.1000,2.2,1.0970,1.0655,2.2,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,834,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.4,n/a,0.0,0.000,41.0,0.003903,0.000000,"1","1",,0.2,,,5,0.000,2.54794,214.99
2019,198.951155,3.638001,0.037086,,-
40.000000,98.898633,"0",1.975667,,"2","13:50:44",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.1,1.100000,2.2,-
9.7,0.0000,20.80,13.2,834,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.4,44.500000,-0.000900,-0.001144,-0.000365,-
0.000509,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.600000,31.000000,1.1,0
.0,0.000000,"1",41.0,0.003903,"3","1",-0.000033,0.000188,-
0.000136,0.000024,14.499294,98.731604,25.000000,34.853600,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:55:14.752",0.070,0.0100,n/a,100.000000,0.7,1.1,-
6.3,,20.80,1.0000,0.0700,0.0100,0.6579,1.1000,1.8,0.6373,1.0655,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,835,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.1,n/a,0.0,0.000,41.0,0.001449,0.000000,"1","1",,0.2,,,4,0.000,2.54180,215.00
2285,198.776436,3.219144,0.032926,,-
40.000000,98.896553,"0",1.815383,,"2","13:50:44",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
6.3,0.0000,20.80,13.2,835,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.1,44.500000,-0.000955,-
0.001045,0.000524,0.000279,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.6000
00,31.000000,1.1,0.0,0.000000,"1",41.0,0.001449,"3","1",0.000017,-0.000577,-
0.000060,0.000027,14.367824,98.724359,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:55:15.752",0.070,0.0100,n/a,100.000000,0.4,1.2,-
7.3,,20.80,1.0000,0.0700,0.0100,0.3964,1.2000,1.6,0.3839,1.1624,1.5,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,834,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.3,n/a,0.0,0.000,41.0,0.000865,0.000000,"1","1",,0.1,,,4,0.000,2.53566,215.01
2552,198.601717,2.800287,0.028766,,-
40.000000,98.894473,"0",1.655098,,"2","13:50:46",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.4,1.200000,1.6,-
7.3,0.0000,20.80,13.2,834,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.3,44.500000,-0.000956,-0.001044,-0.000508,-
0.000764,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.646921,31.000000,1.2,0
.0,0.000000,"1",41.0,0.000865,"3","1",0.000015,0.001497,0.000131,0.000037,14.461784,98.
742757,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:55:16.752",0.070,0.0100,n/a,100.000000,0.5,1.2,-
7.8,,20.80,1.0000,0.0700,0.0100,0.5046,1.2000,1.7,0.4887,1.1624,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,833,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.7,n/a,0.0,0.000,40.3,0.002258,0.000000,"1","1",,0.1,,,3,0.000,2.52952,215.02
2818,198.426998,2.381431,0.024606,,-
40.000000,98.892393,"0",1.494814,,"2","13:50:46",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.061000,1.322000,1.652500,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.5,1.200000,1.7,-
7.8,0.0000,20.80,13.2,833,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,195.7,44.500000,-0.000855,-0.001045,-0.000291,-
0.000501,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,31.000000,1.2,0
.0,0.000000,"1",40.3,0.002258,"3","1",-
0.000035,0.004270,0.000018,0.000038,14.402111,98.734437,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:55:17.752",0.070,0.0100,n/a,100.000000,0.7,1.2,-
6.7,,20.80,1.0000,0.0700,0.0100,0.7227,1.2000,1.9,0.7000,1.1624,1.9,0.0000,,,0.000,20.8

000,"SAMPLE","0",13.2,834,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,n/a,0.7,0.339,40.8,0.002298,0.000000,"1","1",,0.1,,,3,0.000,2.52338,215.03
3084,198.252279,1.962574,0.020446,,-
40.000000,98.890313,"0",1.334529,,"2","13:50:48",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04431,0.070,0.0100,100.000000,0.7,1.200000,1.9,-
6.7,0.0000,20.80,13.2,834,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,188
.0,8.0,196.0,44.500000,-0.000911,-0.001055,-0.000567,-
0.000767,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,31.000000,1.2,0
.7,0.706759,"1",40.8,0.002298,"3","1",0.000047,0.004292,0.000065,0.000030,14.497968,98.
723905,25.000000,34.900000,35.200000,0.662471,0.597900,0.000000,

"07/31/2017"," 09:55:18.752",0.070,0.0100,n/a,100.000000,0.8,1.2,-
10.0,,20.80,1.0000,0.0700,0.0100,0.8119,1.2000,2.0,0.7864,1.1624,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,836,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,18
8.0,8.0,196.0,n/a,0.0,0.000,40.7,0.003424,0.000000,"1","1",,0.1,,,2,0.000,2.51724,215.0
43351,198.077560,1.543717,0.016286,,-
40.000000,98.888233,"0",1.174245,,"2","13:50:48",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.139604,1.479208,1.849010,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.200000,2.0,-
10.0,0.0000,20.80,13.2,836,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.0,18
8.0,8.0,196.0,44.500000,-0.000855,-0.001045,-0.000565,-
0.000721,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,31.000000,1.2,0
.0,0.000000,"1",40.7,0.003424,"3","1",0.000020,0.004171,-
0.000006,0.000032,14.558914,98.732686,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:55:19.752",0.070,0.0100,n/a,100.000000,1.3,1.2,-
5.2,,20.80,1.0000,0.0700,0.0100,1.2659,1.2000,2.5,1.2263,1.1624,2.4,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,837,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.8,188
.0,8.0,196.0,n/a,0.0,0.000,40.0,0.002183,0.000000,"1","1",,0.1,,,2,0.000,2.51110,215.05
3617,197.902841,1.124860,0.012126,,-
40.000000,98.886153,"0",1.013960,,"2","13:50:50",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.3,1.200000,2.5,-
5.2,0.0000,20.80,13.2,837,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.8,188
.0,8.0,196.0,44.500000,-0.000911,-0.001211,-0.000023,-
0.000223,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.740176,31.000000,1.2,0
.0,0.000000,"1",40.0,0.002183,"3","1",0.000002,0.003858,-
0.000006,0.000025,14.633735,98.723836,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:55:20.752",0.070,0.0100,n/a,100.000000,1.0,1.2,-
9.9,,20.80,1.0000,0.0700,0.0100,1.0390,1.1581,2.2,1.0064,1.1218,2.1,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,836,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,188
.0,8.0,195.9,n/a,0.0,0.000,40.1,0.002354,0.000000,"1","1",,0.0,,,1,0.000,2.50495,215.06
3883,197.728122,0.706004,0.007966,,-
40.000000,98.884073,"0",0.853676,,"2","13:50:50",42.304240,-
83.710552,273.5,0.0,"10","08","0x240015c1",0.969920,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.0,1.158090,2.2,-
9.9,0.0000,20.80,13.2,836,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,188
.0,8.0,195.9,44.500000,-0.000900,-0.001116,-0.000188,-
0.000304,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.786401,31.000000,1.2,0
.0,0.000000,"1",40.1,0.002354,"3","1",-
0.000012,0.002718,0.000296,0.000040,14.527846,98.692309,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:55:21.752",0.070,0.0100,n/a,100.000000,1.0,1.1,-
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000,"SAMPLE","0",13.2,836,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,188

.0,8.0,195.5,n/a,0.6,0.314,40.3,0.001981,0.000000,"1","1",,0.0,,,1,0.000,2.49881,215.07
4149,197.553403,0.287147,0.003806,,-
40.000000,98.881993,"0",0.693391,,"2","13:50:52",42.304240,-
83.710552,273.5,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04094,0.070,0.0100,100.000000,1.0,1.100000,2.1,-
6.1,0.0000,20.80,13.2,836,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,188
.0,8.0,195.5,44.500000,-0.000900,-0.001113,-0.000262,-
0.000406,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.712491,31.000000,1.1,0
.6,0.666330,"1",40.3,0.001981,"3","1",0.000001,0.001936,0.000139,0.000033,14.510086,98.
721013,25.000000,34.900000,35.200000,0.618341,0.597900,0.000000,

"07/31/2017"," 09:55:22.752",0.070,0.0100,n/a,100.000000,1.1,1.1,-
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000,"SAMPLE","0",13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,188
.0,7.9,195.1,n/a,0.0,0.000,40.4,0.002720,0.000000,"1","1",,0.0,,,0,0.000,2.49267,215.08
4416,197.400000,-0.131710,0.000000,,-
40.000000,98.880000,"0",0.533106,,"2","13:50:52",42.304240,-
83.710552,273.5,0.0,"10","09","0x2c0015c1",0.990600,1.320800,1.651000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.1,1.100000,2.2,-
9.8,0.0000,20.80,13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,188
.0,7.9,195.1,44.500000,-0.000900,-
0.001111,0.000667,0.000422,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.6390
76,31.000000,1.1,0.0,0.000000,"1",40.4,0.002720,"3","1",-0.000010,0.000207,-
0.000033,0.000025,14.394091,98.722382,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:55:23.752",0.070,0.0100,n/a,100.000000,0.5,1.2,-
7.2,,20.80,1.0000,0.0700,0.0100,0.4998,1.2000,1.7,0.4841,1.1624,1.6,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,835,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,188
.8,7.9,195.2,n/a,0.0,0.000,40.1,0.005565,0.000000,"1","1",,0.0,,,0,0.000,2.49000,215.09
4682,196.990654,-0.550567,0.000000,,,98.880000,"0",0.372822,,"2","13:50:54",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.5,1.200000,1.7,-
7.2,0.0000,20.80,13.2,835,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,188
.8,7.9,195.2,44.500000,-0.000889,-0.001056,-0.000367,-
0.000567,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.600000,31.000000,1.2,0
.0,0.000000,"1",40.1,0.005565,"3","1",-0.000039,0.002274,-
0.000105,0.000027,14.517519,98.716098,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

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000,"SAMPLE","0",13.2,834,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,7.9,195.6,n/a,0.0,0.000,40.0,0.007225,0.000000,"1","1",,0.0,,,0,0.000,2.49000,,201.7
18328,-0.969423,0.000000,,,98.880000,"0",0.212537,,"2","13:50:54",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.169930,1.600000,1.969930,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.200000,1.8,-
8.0,0.0000,20.80,13.2,834,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,7.9,195.6,44.500000,-0.000934,-0.001100,-0.000509,-
0.000664,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.607687,31.000000,1.2,0
.0,0.000000,"1",40.0,0.007225,"3","1",-0.000109,-0.000374,-
0.000091,0.000028,14.620864,98.698558,25.000000,34.809109,35.200000,0.000800,0.597900,0
.000000,

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8.6,,20.80,1.0000,0.0700,0.0100,0.5549,1.1000,1.7,0.5375,1.0655,1.6,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,836,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.9,n/a,0.0,0.000,40.5,0.002214,0.000000,"1","1",,0.0,,,0,0.000,2.49000,,196.8
45119,,0.000000,,,98.880000,"0",0.052253,,"2","13:50:56",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.

09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.100000,1.7,-
8.6,0.0000,20.80,13.2,836,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.9,44.500000,-0.000889,-0.001000,-0.000023,-
0.000167,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.680893,31.000000,1.1,0
.0,0.000000,"1",40.5,0.002214,"3","1",-0.000058,-0.001142,-
0.000093,0.000031,14.540524,98.748275,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:55:26.752",0.070,0.0100,n/a,100.000000,1.0,1.1,-
7.5,,20.80,1.0000,0.0700,0.0100,0.9879,1.1440,2.1,0.9569,1.1081,2.1,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,834,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.7,n/a,0.7,0.325,40.3,0.000535,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:5
6",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04246,0.070,0.0100,100.000000,1.0,1.143952,2.1,-
7.5,0.0000,20.80,13.2,834,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.7,44.500000,-0.000844,-0.001088,-0.000417,-
0.000617,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.754579,31.000000,1.1,0
.6,0.630528,"1",40.3,0.000535,"3","1",-0.000010,-0.000672,-
0.000181,0.000016,14.520534,98.730429,25.000000,34.900000,35.200000,0.611922,0.597900,0
.000000,

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000,"SAMPLE","0",13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.3,n/a,0.0,0.000,40.2,0.000457,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:5
8",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.0,1.200000,2.2,-
8.5,0.0000,20.80,13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.3,44.500000,-0.000886,-
0.001086,0.000370,0.000127,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.7717
53,31.000000,1.2,0.0,0.000000,"1",40.2,0.000457,"3","1",-0.000532,-0.004366,-0.000030,-
0.000026,14.543521,98.707024,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:55:28.752",0.070,0.0100,n/a,100.000000,1.0,1.2,-
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000,"SAMPLE","0",13.2,836,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.1,n/a,0.3,0.139,40.6,-
0.000413,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:50:58",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01815,0.070,0.0100,100.000000,1.0,1.200000,2.2,-
6.0,0.0000,20.80,13.2,836,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.1,44.500000,-0.000844,-0.001088,-0.000888,-
0.001088,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,31.000000,1.2,0
.3,0.269643,"1",40.6,-0.000413,"3","1",-0.000443,-0.000756,0.000142,-
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"07/31/2017"," 09:55:29.752",0.070,0.0100,n/a,100.000000,0.8,1.2,-
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000,"SAMPLE","0",13.2,834,870,886,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.4,n/a,0.9,0.432,40.0,0.001237,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:0
0",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05645,0.070,0.0100,100.000000,0.8,1.200000,2.0,-
9.0,0.0000,20.80,13.2,834,870,886,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.4,44.500000,-0.000844,-
0.001032,0.000786,0.000630,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.7000

00,31.000000,1.2,0.8,0.930976,"1",40.0,0.001237,"3","1",0.000002,0.004220,-
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.000000,

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000,"SAMPLE","0",13.2,832,870,886,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.7,n/a,0.0,0.000,40.4,0.001318,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:0
0",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.200000,2.0,-
7.6,0.0000,20.80,13.2,832,870,886,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.7,44.500000,-0.000945,-0.001090,-0.000680,-
0.000825,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,31.000000,1.2,0
.0,0.000000,"1",40.4,0.001318,"3","1",0.000033,0.003749,-
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.000000,

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6.2,,20.80,1.0000,0.0700,0.0100,0.5274,1.2000,1.7,0.5109,1.1624,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,833,870,886,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,196.0,n/a,0.0,0.000,40.0,0.003143,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:0
2",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.5,1.200000,1.7,-
6.2,0.0000,20.80,13.2,833,870,886,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,196.0,44.500000,-0.000856,-0.000944,-0.000265,-
0.000465,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,31.000000,1.2,0
.0,0.000000,"1",40.0,0.003143,"3","1",0.000001,0.002998,-
0.000089,0.000033,14.555511,98.708073,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

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8000,"SAMPLE","0",13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.1,196.0,n/a,0.0,0.000,40.0,0.002336,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:
02",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.200000,1.8,-
10.0,0.0000,20.80,13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.1,196.0,44.500000,-0.000900,-0.000989,-0.000311,-
0.000355,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.700000,31.000000,1.2,0
.0,0.000000,"1",40.0,0.002336,"3","1",-
0.000012,0.000812,0.000182,0.000017,14.505219,98.737874,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,196.0,n/a,0.0,0.000,40.0,0.001522,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:0
4",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.3,1.200000,2.5,-
5.0,0.0000,20.80,13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,196.0,44.500000,-0.000856,-
0.001144,0.000622,0.000422,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.7000
00,31.068109,1.2,0.0,0.000000,"1",40.0,0.001522,"3","1",-
0.000057,0.000915,0.000121,0.000007,14.410824,98.716461,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:55:34.752",0.070,0.0100,n/a,100.000000,0.6,1.2,-
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8000,"SAMPLE","0",13.2,833,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.0,196.0,n/a,0.0,0.000,40.0,0.000181,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:
04",42.304240,-
83.710552,273.5,0.0,"10","08","0x2c0014c1",1.130348,1.600000,1.930348,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.200000,1.8,-
10.9,0.0000,20.80,13.2,833,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.0,196.0,44.500000,-0.000856,-0.000956,-0.000365,-
0.000565,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.658395,31.058395,1.2,0
.0,0.000000,"1",40.0,0.000181,"3","1",-0.000765,-0.006574,-0.000133,-
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000,"SAMPLE","0",13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.7,n/a,0.0,0.000,40.2,0.003478,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:0
6",42.304240,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.200000,2.0,-
6.0,0.0000,20.80,13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.7,44.500000,-0.000855,-0.001000,-0.000088,-
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.0,8.0,195.3,n/a,0.0,0.000,40.0,0.004399,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:0
6",42.304240,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.2,1.200000,2.4,-
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.0,8.0,195.3,44.500000,-0.000857,-0.001057,-0.000373,-
0.000517,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.866839,31.088946,1.2,0
.0,0.000000,"1",40.0,0.004399,"3","1",0.000061,-0.000097,-
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000,"SAMPLE","0",13.2,833,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.0,n/a,0.0,0.000,40.0,0.005086,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:0
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.200000,1.9,-
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.0,8.1,195.0,44.500000,-0.000900,-0.001012,0.000060,-
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000,"SAMPLE","0",13.2,835,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.0,n/a,0.0,0.000,40.4,0.005059,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:0
8",42.304241,-

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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.200000,2.1,-
8.8,0.0000,20.80,13.2,835,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.0,44.500000,-0.000844,-0.001056,-0.000009,-
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.0,0.000000,"1",40.4,0.005059,"3","1",-
0.000149,0.001398,0.000022,0.000026,14.580348,98.720305,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

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8000,"SAMPLE","0",13.2,836,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
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10",42.304242,-
83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.0,1.200000,2.2,-
10.0,0.0000,20.80,13.2,836,870,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.1,195.0,44.500000,-0.000844,-0.001056,-0.000944,-
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000,"SAMPLE","0",13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
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83.710552,273.5,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.200000,2.0,-
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.0,8.1,195.1,44.500000,-0.000844,-
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8000,"SAMPLE","0",13.2,836,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
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12",42.304242,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.076,0.0100,100.000000,0.8,1.200000,2.0,-
11.4,0.0000,20.80,13.2,836,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.0,195.4,44.500000,-0.000845,-0.001000,-0.000778,-
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.0,0.000000,"1",40.0,0.001999,"3","1",-
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.000800,0.597900,0.000000,

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8000,"SAMPLE","0",13.2,836,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.0,195.8,n/a,0.0,0.000,40.4,0.002017,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:
12",42.304242,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.200000,1.600000,2.000000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.075,0.0100,100.000000,1.0,1.200000,2.2,-

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8000,"SAMPLE","0",13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
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14",42.304242,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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8000,"SAMPLE","0",13.2,835,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
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0.000007,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:14",42.304242,-
83.710552,273.6,0.0,"10","07","0x240014c1",1.139243,1.478486,1.848108,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.0,1.200000,2.2,-
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9.0,8.0,196.5,44.500000,-0.000792,-
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8000,"SAMPLE","0",13.2,833,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
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16",42.304242,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.5,1.200000,1.7,-
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9.0,8.0,196.9,44.500000,-0.000844,-0.000944,-0.000519,-
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.0,0.000000,"1",40.0,0.003364,"3","3",-0.000256,0.001823,-
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8000,"SAMPLE","0",13.2,834,870,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.1,196.5,n/a,0.0,0.000,40.7,0.003906,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:
16",42.304242,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.029940,1.319760,1.619760,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.200000,1.9,-
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9.0,8.1,196.5,44.500000,-0.000800,-0.000988,-0.001044,-
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.0,0.000000,"1",40.7,0.003906,"3","3",-0.000131,0.002516,-
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9.1,,20.80,1.0000,0.0700,0.0100,0.4871,1.2000,1.7,0.4719,1.1624,1.6,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,836,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.8,n/a,0.7,0.345,40.5,0.000725,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:1
8",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04500,0.070,0.0100,100.000000,0.5,1.200000,1.7,-
9.1,0.0000,20.80,13.2,836,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.8,44.500000,-0.000856,-
0.000944,0.000446,0.000234,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.9000
00,31.100000,1.2,0.7,0.714815,"1",40.5,0.000725,"3","3",0.000038,0.002887,0.000189,0.00
0026,14.581510,98.725363,25.000000,34.900000,35.200000,0.678172,0.597900,0.000000,

"07/31/2017"," 09:55:48.752",0.070,0.0100,n/a,100.000000,0.4,1.2,-
11.9,,20.80,1.0000,0.0700,0.0100,0.3656,1.2000,1.6,0.3542,1.1624,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,837,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.0,195.0,n/a,1.9,0.921,39.9,-
0.000965,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:18",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.001,0.00005,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.12028,0.070,0.0100,100.000000,0.4,1.200000,1.6,-
11.9,0.0000,20.80,13.2,837,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.0,195.0,44.500000,-0.000915,-0.000942,-0.000177,-
0.000419,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.830645,31.100000,1.2,1
.8,1.821717,"1",39.9,-
0.000965,"3","3",0.000119,0.000393,0.000240,0.000076,14.490728,98.721151,25.000000,34.9
00000,35.200000,1.762119,0.597900,0.000000,

"07/31/2017"," 09:55:49.752",0.070,0.0100,n/a,100.000000,0.5,1.2,-
8.5,,20.80,1.0000,0.0700,0.0100,0.5442,1.2000,1.7,0.5272,1.1624,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,835,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.0,n/a,4.2,2.064,40.0,0.001795,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:2
0",42.304242,-
83.710552,273.6,0.0,"10","09","0x2c0014c1",1.040262,1.480525,1.780525,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00011,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.26951,0.070,0.0100,100.000000,0.5,1.200000,1.7,-
8.5,0.0000,20.80,13.2,835,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.0,44.500000,-0.000911,-
0.001000,0.000511,0.000256,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.8853
37,31.100000,1.2,4.0,4.200000,"1",40.0,0.001795,"3","3",0.000258,0.000484,0.000373,0.00
0255,14.457628,98.702615,25.000000,34.819562,35.200000,4.042600,0.597900,0.000000,

"07/31/2017"," 09:55:50.752",0.070,0.0100,n/a,100.000000,1.0,1.2,-
10.9,,20.80,1.0000,0.0700,0.0100,0.9575,1.2000,2.2,0.9275,1.1624,2.1,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,835,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.0,195.0,n/a,2.8,1.369,40.0,0.001617,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:
20",42.304242,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.961000,1.322000,1.622000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00008,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.17869,0.070,0.0100,100.000000,1.0,1.200000,2.2,-
10.9,0.0000,20.80,13.2,835,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.0,195.0,44.500000,-0.000758,-0.000958,-0.000785,-
0.001085,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.967775,31.100000,1.2,2
.7,2.752020,"1",40.0,0.001617,"3","3",0.000054,0.002248,0.000093,0.000048,14.506832,98.
737877,25.000000,34.896801,35.200000,2.646379,0.597900,0.000000,

"07/31/2017"," 09:55:51.752",0.070,0.0100,n/a,100.000000,1.0,1.3,-
7.1,,20.80,1.0000,0.0700,0.0100,0.9662,1.3000,2.3,0.9359,1.2592,2.2,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,836,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.1,n/a,1.2,0.583,40.4,0.001208,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:2
2",42.304242,-

83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07608,0.070,0.0100,100.000000,1.0,1.300000,2.3,-
7.1,0.0000,20.80,13.2,836,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.1,44.500000,-0.000811,-
0.001011,0.000920,0.000720,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.8199
56,31.100000,1.3,1.1,1.159504,"1",40.4,0.001208,"3","3",-0.000012,0.002805,0.000171,-
0.000031,14.511061,98.733127,25.000000,34.870248,35.200000,1.119257,0.597900,0.000000,

"07/31/2017"," 09:55:52.752",0.070,0.0100,n/a,100.000000,1.2,1.3,-
9.9,,20.80,1.0000,0.0700,0.0100,1.2220,1.3000,2.5,1.1837,1.2592,2.4,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,835,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.5,n/a,0.0,0.000,40.0,0.001722,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:2
2",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.039139,1.478278,1.778278,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.2,1.300000,2.5,-
9.9,0.0000,20.80,13.2,835,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.5,44.500000,-0.000855,-0.001111,-0.000523,-
0.000723,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.990529,31.100000,1.3,0
.0,0.000000,"1",40.0,0.001722,"3","3",-0.000439,-0.002404,0.000129,-
0.000056,14.417037,98.728713,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:55:53.752",0.070,0.0100,n/a,100.000000,0.7,1.2,-
9.0,,20.80,1.0000,0.0700,0.0100,0.7216,1.2000,1.9,0.6990,1.1624,1.9,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,836,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.8,n/a,0.0,0.000,40.0,0.003443,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:2
4",42.304242,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.200000,1.9,-
9.0,0.0000,20.80,13.2,836,871,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.8,44.500000,-0.000755,-
0.000911,0.000965,0.000865,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.9904
14,31.100000,1.2,0.0,0.000000,"1",40.0,0.003443,"3","1",-0.000503,-0.003193,-0.000006,-
0.000075,14.504587,98.729071,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:55:54.752",0.075,0.0100,n/a,100.000000,0.7,1.2,-
8.0,,20.80,1.0000,0.0746,0.0100,0.7030,1.2000,1.9,0.6810,1.1624,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,834,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.8,n/a,0.0,0.000,40.0,0.004208,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:2
4",42.304242,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.960340,1.320679,1.620679,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.075,0.0100,100.000000,0.7,1.200000,1.9,-
8.0,0.0000,20.80,13.2,834,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.8,44.500000,-0.000844,-0.001012,-0.000721,-
0.000921,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.790687,31.100000,1.2,0
.0,0.000000,"1",40.0,0.004208,"3","1",-0.000068,0.000123,0.000140,-
0.000022,14.545281,98.717924,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:55:55.752",0.080,0.0106,n/a,106.101988,0.9,1.2,-
11.9,,20.80,1.0000,0.0800,0.0106,0.8638,1.2000,2.1,0.8367,1.1624,2.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,834,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.1,195.5,n/a,0.0,0.000,40.1,-
0.000007,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:26",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0106,106.101988,0.9,1.200000,2.1,-
11.9,0.0000,20.80,13.2,834,871,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.1,195.5,44.500000,-0.000900,-
0.001066,0.000774,0.000619,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.7167
78,31.100000,1.2,0.0,0.000000,"1",40.1,-0.000007,"3","1",-0.000035,-0.001005,0.000393,-

0.000019,14.620436,98.742107,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:55:56.752",0.079,0.0110,n/a,110.000000,0.6,1.2,-
6.7,,20.80,1.0000,0.0790,0.0110,0.5942,1.2000,1.8,0.5756,1.1624,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,834,870,889,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.1,n/a,0.0,0.000,39.7,-
0.000069,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:26",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.079,0.0110,110.000000,0.6,1.200000,1.8,-
6.7,0.0000,20.80,13.2,834,870,889,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.0,195.1,44.500000,-0.000800,-0.000955,-0.000890,-
0.001135,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.984819,31.100000,1.2,0
.0,0.000000,"1",39.7,-0.000069,"3","1",-0.000266,-0.000755,0.000317,-
0.000023,14.660615,98.713794,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:55:57.752",0.070,0.0110,n/a,110.000000,0.7,1.2,-
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8000,"SAMPLE","0",13.2,834,869,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.0,195.3,n/a,0.0,0.000,40.0,0.000192,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:
28",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,0.7,1.200000,1.9,-
10.9,0.0000,20.80,13.2,834,869,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.0,195.3,44.500000,-0.000845,-
0.001000,0.000348,0.000248,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.2000
00,31.100000,1.2,0.0,0.000000,"1",40.0,0.000192,"3","1",-0.000541,-0.006360,0.000156,-
0.000046,14.555685,98.735389,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:55:58.752",0.070,0.0110,n/a,110.000000,0.8,1.2,-
6.2,,20.80,1.0000,0.0700,0.0110,0.7760,1.2000,2.0,0.7517,1.1624,1.9,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,832,869,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.6,n/a,0.0,0.000,40.0,-
0.000912,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:28",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,0.8,1.200000,2.0,-
6.2,0.0000,20.80,13.2,832,869,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.6,44.500000,-0.000900,-0.001055,-0.000834,-
0.000979,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.196263,31.100000,1.2,0
.0,0.000000,"1",40.0,-0.000912,"3","1",-0.000860,-0.008329,-0.000043,-
0.000093,14.554055,98.718600,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:55:59.752",0.070,0.0110,n/a,110.000000,1.3,1.2,-
8.1,,20.80,1.0000,0.0700,0.0110,1.2618,1.2000,2.5,1.2223,1.1624,2.4,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,832,869,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,196.0,n/a,0.0,0.000,40.0,0.000750,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:3
0",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.3,1.200000,2.5,-
8.1,0.0000,20.80,13.2,832,869,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,196.0,44.500000,-0.000744,-
0.001044,0.000733,0.000533,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.0467
86,31.100000,1.2,0.0,0.000000,"1",40.0,0.000750,"3","1",-0.000346,-0.003005,-0.000097,-
0.000052,14.434027,98.717948,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:00.752",0.070,0.0110,n/a,110.000000,1.5,1.2,-
8.1,,20.80,1.0000,0.0700,0.0110,1.4889,1.2000,2.7,1.4422,1.1624,2.6,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,832,869,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.6,n/a,0.2,0.090,39.9,0.002327,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:3
0",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.

09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01172,0.070,0.0110,110.000000,1.5,1.200000,2.7,-
8.1,0.0000,20.80,13.2,832,869,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.6,44.500000,-0.000800,-0.001144,-0.000678,-
0.000878,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.000000,31.100000,1.2,0
.2,0.193182,"1",39.9,0.002327,"3","1",-0.000015,0.001866,-0.000088,-
0.000036,14.474968,98.740716,25.000000,34.900000,35.200000,0.178875,0.597900,0.000000,

"07/31/2017"," 09:56:01.752",0.070,0.0104,n/a,103.882753,0.9,1.2,-
7.9,,20.80,1.0000,0.0700,0.0104,0.9458,1.2000,2.1,0.9161,1.1624,2.1,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,833,869,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.3,n/a,1.0,0.509,39.9,0.003975,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:3
2",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06646,0.070,0.0104,103.882753,0.9,1.200000,2.1,-
7.9,0.0000,20.80,13.2,833,869,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.0,8.1,195.3,44.500000,-0.000900,-
0.001089,0.000910,0.000754,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.9531
07,31.100000,1.2,1.0,1.000000,"1",39.9,0.003975,"3","1",0.000031,0.002895,-0.000091,-
0.000021,14.586159,98.730190,25.000000,34.900000,35.200000,0.953142,0.597900,0.000000,

"07/31/2017"," 09:56:02.752",0.070,0.0105,n/a,104.547739,0.7,1.2,-
11.1,,20.80,1.0000,0.0700,0.0105,0.6784,1.2000,1.9,0.6571,1.1624,1.8,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,832,868,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.1,195.0,n/a,0.2,0.094,40.0,-
0.000516,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:32",42.304242,-
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09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01225,0.070,0.0105,104.547739,0.7,1.200000,1.9,-
11.1,0.0000,20.80,13.2,832,868,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,18
9.0,8.1,195.0,44.500000,-0.000800,-0.000945,-0.000723,-
0.000923,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.805178,31.100000,1.2,0
.2,0.200000,"1",40.0,-0.000516,"3","1",0.000031,-0.006271,-0.000046,-
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5.1,,20.80,1.0000,0.0700,0.0110,0.8187,1.2000,2.0,0.7930,1.1624,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,834,868,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.8,8.1,195.0,n/a,0.0,0.000,39.5,-
0.000267,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:34",42.304242,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,0.8,1.200000,2.0,-
5.1,0.0000,20.80,13.2,834,868,887,40.0,59.78,1.37,992,26.0,0.000000,33.000000,192.0,189
.8,8.1,195.0,44.500000,-0.000800,-
0.001044,0.000200,0.000044,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.9417
03,31.100000,1.2,0.0,0.000000,"1",39.5,-0.000267,"3","1",-0.000059,-0.003943,-
0.000069,-
0.000055,14.375187,98.724360,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

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10.8,,20.80,1.0000,0.0700,0.0109,0.7365,1.2000,1.9,0.7134,1.1624,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,834,868,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.2,19
0.0,8.1,195.0,n/a,0.4,0.206,40.0,0.000732,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:
34",42.304241,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.373,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02695,0.070,0.0109,109.039451,0.7,1.200000,1.9,-
10.8,0.0000,20.80,13.2,834,868,888,40.0,59.78,1.37,992,26.0,0.000000,33.000000,191.2,19
0.0,8.1,195.0,44.500000,-0.000913,-0.001100,-0.000818,-
0.000975,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.000000,31.144111,1.2,0
.4,0.400000,"1",40.0,0.000732,"3","1",-0.000135,-0.000317,0.000104,-

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"07/31/2017"," 09:56:05.752",0.070,0.0100,n/a,100.463122,0.4,1.2,-
7.1,,20.80,1.0000,0.0700,0.0100,0.3547,1.2000,1.6,0.3426,1.1590,1.5,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,836,868,888,39.2,58.53,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.2,n/a,0.9,0.465,39.3,0.002486,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:3
6",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.344,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06071,0.070,0.0100,100.463122,0.4,1.200000,1.6,-
7.1,0.0000,20.80,13.2,836,868,888,39.2,58.53,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.2,44.500000,-0.000811,-0.000900,0.000144,-
0.000056,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.948094,31.182698,1.2,0
.9,0.917755,"1",39.3,0.002486,"3","1",-0.000117,0.003774,0.000319,-
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"07/31/2017"," 09:56:06.752",0.070,0.0100,n/a,100.000000,0.4,1.2,-
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000,"SAMPLE","0",13.2,834,869,887,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.5,n/a,0.0,0.000,40.0,-
0.001738,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:36",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.4,1.200000,1.6,-
8.9,0.0000,20.80,13.2,834,869,887,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.5,44.500000,-0.000856,-0.000944,-0.000711,-
0.000867,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.728152,31.109384,1.2,0
.0,0.000000,"1",40.0,-0.001738,"3","1",-0.001064,-0.009574,-0.000097,-
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000,"SAMPLE","0",13.2,835,869,887,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.9,n/a,0.0,0.000,39.5,0.001159,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:3
8",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0106,106.111111,1.4,1.200000,2.6,-
7.1,0.0000,20.80,13.2,835,869,887,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.9,44.500000,-0.000854,-
0.001163,0.000274,0.000128,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.9557
18,31.100000,1.2,0.0,0.000000,"1",39.5,0.001159,"3","1",-0.000488,-0.000394,0.000118,-
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000,"SAMPLE","0",13.2,835,869,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.8,n/a,0.2,0.106,40.0,0.002760,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:3
8",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01381,0.070,0.0110,110.000000,1.0,1.200000,2.2,-
8.0,0.0000,20.80,13.2,835,869,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.8,44.500000,-0.000810,-0.001010,-0.000670,-
0.000925,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.988270,31.137243,1.2,0
.2,0.204975,"1",40.0,0.002760,"3","1",0.000047,0.004225,0.000198,-
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000,"SAMPLE","0",13.2,835,869,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.4,n/a,0.5,0.254,39.6,0.001560,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:4
0",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.100000,1.600000,1.900000,14.473,450.00,31.

09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03313,0.070,0.0110,110.000000,1.0,1.200000,2.2,-
8.3,0.0000,20.80,13.2,835,869,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,190
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0.000276,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.831929,31.189357,1.2,0
.5,0.491362,"1",39.6,0.001560,"3","1",0.000014,0.000495,0.000023,-
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000,"SAMPLE","0",13.2,834,869,887,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.0,n/a,0.9,0.464,40.0,-
0.000109,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:51:40",42.304240,-
83.710552,273.6,0.0,"10","08","0x2c0014c1",1.040659,1.481319,1.781319,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06063,0.078,0.0110,110.000000,1.1,1.200000,2.3,-
5.1,0.0000,20.80,13.2,834,869,887,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,190
.0,8.1,195.0,44.500000,-0.000800,-0.001055,-0.000223,-
0.000323,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.053659,31.115447,1.2,0
.9,0.900000,"1",40.0,-0.000109,"3","1",-0.000015,-0.001566,-0.000013,-
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8000,"SAMPLE","0",13.2,835,869,887,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.1,195.3,n/a,0.0,0.000,40.0,0.000545,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:
42",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.074,0.0110,110.000000,0.7,1.200000,1.9,-
10.9,0.0000,20.80,13.2,835,869,887,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.1,195.3,44.500000,-0.000800,-0.000955,-0.000464,-
0.000664,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.042473,31.157527,1.2,0
.0,0.000000,"1",40.0,0.000545,"3","1",-0.000005,-0.000407,-0.000106,-
0.000023,14.538458,98.713544,25.000000,34.800000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:12.752",0.070,0.0110,n/a,110.000000,0.6,1.2,-
10.0,,20.80,1.0000,0.0700,0.0110,0.6164,1.2000,1.8,0.5949,1.1582,1.8,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,835,870,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.1,195.7,n/a,0.0,0.000,39.5,0.001668,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:
42",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,0.6,1.200000,1.8,-
10.0,0.0000,20.80,13.2,835,870,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.1,195.7,44.500000,-0.000788,-
0.000956,0.000304,0.000060,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.0308
15,31.200000,1.2,0.0,0.000000,"1",39.5,0.001668,"3","1",-0.000022,0.000020,-0.000067,-
0.000032,14.517111,98.724189,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:13.752",0.073,0.0110,n/a,110.000000,0.7,1.2,-
12.9,,20.80,1.0000,0.0729,0.0110,0.6659,1.2000,1.9,0.6427,1.1582,1.8,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,835,870,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.1,195.9,n/a,0.5,0.233,40.0,0.000899,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:
44",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03047,0.073,0.0110,110.000000,0.7,1.200000,1.9,-
12.9,0.0000,20.80,13.1,835,870,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.1,195.9,44.500000,-0.000845,-0.001000,-0.001034,-
0.001189,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.085537,31.200000,1.2,0
.5,0.452224,"1",40.0,0.000899,"3","1",-0.000552,-0.005348,-0.000029,-
0.000064,14.367824,98.724359,25.000000,34.900000,35.200000,0.440362,0.597900,0.000000,

"07/31/2017"," 09:56:14.752",0.080,0.0110,n/a,110.000000,0.6,1.2,-
12.3,,20.80,1.0000,0.0800,0.0110,0.6000,1.2000,1.8,0.5791,1.1582,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,870,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.0,195.6,n/a,0.0,0.000,39.6,0.001694,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:
44",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.6,1.200000,1.8,-
12.3,0.0000,20.80,13.1,837,870,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.0,195.6,44.500000,-0.000745,-
0.000945,0.000659,0.000569,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.8663
99,31.200000,1.2,0.0,0.000000,"1",39.6,0.001694,"3","1",-0.000593,-0.001110,0.000249,-
0.000061,14.528799,98.724358,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:15.752",0.080,0.0110,n/a,110.000000,0.6,1.2,-
11.0,,20.80,1.0000,0.0800,0.0110,0.6000,1.2000,1.8,0.5791,1.1582,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,835,871,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.1,195.2,n/a,0.4,0.204,39.5,0.003553,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:
46",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02666,0.080,0.0110,110.000000,0.6,1.200000,1.8,-
11.0,0.0000,20.80,13.2,835,871,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.1,195.2,44.500000,-0.000845,-0.000989,-0.000834,-
0.001034,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.952739,31.200000,1.2,0
.4,0.395349,"1",39.5,0.003553,"3","1",-0.000090,0.004599,0.000267,-
0.000016,14.635128,98.731038,25.000000,34.801163,35.200000,0.422637,0.597900,0.000000,

"07/31/2017"," 09:56:16.752",0.080,0.0109,n/a,108.774671,1.2,1.2,-
14.0,,20.80,1.0000,0.0800,0.0109,1.1787,1.2000,2.4,1.1376,1.1582,2.3,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.1,195.2,n/a,0.6,0.295,39.8,0.004104,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:
46",42.304240,-
83.710552,273.6,0.0,"10","09","0x2c0015c1",0.869779,1.169779,1.469779,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03847,0.080,0.0109,108.774671,1.2,1.200000,2.4,-
14.0,0.0000,20.80,13.1,837,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.1,195.2,44.500000,-0.000800,-
0.001045,0.000253,0.000109,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.1000
00,31.200000,1.2,0.6,0.570792,"1",39.8,0.004104,"3","1",-0.000004,0.004760,0.000296,-
0.000034,14.398497,98.726500,25.000000,34.900000,35.200000,0.585480,0.597900,0.000000,

"07/31/2017"," 09:56:17.752",0.080,0.0101,n/a,100.550987,1.5,1.2,-
10.9,,20.80,1.0000,0.0800,0.0101,1.5168,1.1566,2.7,1.4640,1.1164,2.6,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,836,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.0,195.5,n/a,1.0,0.517,39.3,0.002015,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:
48",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06745,0.080,0.0101,100.550987,1.5,1.156639,2.7,-
10.9,0.0000,20.80,13.2,836,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,191.0,19
0.0,8.0,195.5,44.500000,-0.000743,-
0.001087,0.000211,0.000154,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.1000
00,31.200000,1.2,1.0,1.000000,"1",39.3,0.002015,"3","1",-0.000044,0.000815,0.000131,-
0.000027,14.475550,98.739237,25.000000,34.860080,35.200000,0.958000,0.597900,0.000000,

"07/31/2017"," 09:56:18.752",0.080,0.0100,n/a,100.000000,0.8,1.1,-
14.0,,20.80,1.0000,0.0800,0.0100,0.8431,1.1000,1.9,0.8137,1.0617,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,835,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.2,19
0.0,8.1,195.9,n/a,0.3,0.164,39.8,0.001563,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:
48",42.304240,-
83.710552,273.6,0.0,"10","10","0x2c0115c1",0.830500,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.02138,0.080,0.0100,100.000000,0.8,1.100000,1.9,-
14.0,0.0000,20.80,13.1,835,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.2,19
0.0,8.1,195.9,44.500000,-0.000800,-0.000989,-0.000266,-
0.000366,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.171283,31.200000,1.1,0
.3,0.317188,"1",39.8,0.001563,"3","1",-0.000104,-0.001626,0.000135,-
0.000009,14.511819,98.733679,25.000000,34.900000,35.200000,0.339239,0.597900,0.000000,

"07/31/2017"," 09:56:19.752",0.080,0.0100,n/a,100.000000,0.5,1.1,-
10.3,,20.80,1.0000,0.0800,0.0100,0.5429,1.1000,1.6,0.5240,1.0617,1.6,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.0,196.0,n/a,0.0,0.000,40.0,-
0.000517,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:51:50",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.100000,1.6,-
10.3,0.0000,20.80,13.1,837,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.0,196.0,44.500000,-0.000756,-0.000889,-0.000203,-
0.000347,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.020975,31.200000,1.1,0
.0,0.000000,"1",40.0,-0.000517,"3","1",-0.000602,-0.004307,0.000040,-
0.000052,14.592321,98.704090,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:20.752",0.080,0.0100,n/a,100.000000,0.7,1.1,-
12.4,,20.80,1.0000,0.0800,0.0100,0.6724,1.1000,1.8,0.6490,1.0617,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,872,887,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.1,196.0,n/a,0.4,0.197,39.5,0.000317,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:
50",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02567,0.080,0.0100,100.000000,0.7,1.100000,1.8,-
12.4,0.0000,20.80,13.1,838,872,887,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.1,196.0,44.500000,-0.000755,-0.000900,-0.000318,-
0.000463,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.836977,31.200000,1.1,0
.4,0.380732,"1",39.5,0.000317,"3","1",-0.000080,0.001471,0.000445,-
0.000004,14.556070,98.723710,25.000000,34.900000,35.200000,0.380104,0.597900,0.000000,

"07/31/2017"," 09:56:21.752",0.080,0.0100,n/a,100.000000,0.5,1.1,-
11.5,,20.80,1.0000,0.0800,0.0100,0.4998,1.1000,1.6,0.4824,1.0617,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.0,196.0,n/a,0.0,0.000,39.5,-
0.000521,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:52",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.100000,1.6,-
11.5,0.0000,20.80,13.1,836,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.0,196.0,44.500000,-0.000800,-
0.000944,0.000578,0.000422,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,87.9837
12,31.200000,1.1,0.0,0.000000,"1",39.5,-0.000521,"3","1",-0.000509,-0.004725,0.000085,-
0.000066,14.502523,98.715393,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:22.752",0.080,0.0100,n/a,100.000000,0.4,1.1,-
12.8,,20.80,1.0000,0.0800,0.0100,0.4431,1.1000,1.5,0.4277,1.0617,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,834,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.1,196.0,n/a,0.7,0.358,39.6,0.003468,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:51:
52",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04672,0.080,0.0100,100.000000,0.4,1.100000,1.5,-
12.8,0.0000,20.80,13.1,834,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.1,196.0,44.500000,-0.000814,-0.000900,-0.000500,-
0.000700,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.000000,31.200000,1.1,0
.7,0.751563,"1",39.6,0.003468,"3","1",-0.000033,-0.000482,0.000157,-
0.000021,14.405008,98.732281,25.000000,34.841406,35.200000,0.719163,0.597900,0.000000,

"07/31/2017"," 09:56:23.752",0.074,0.0100,n/a,100.000000,0.4,1.1,-

14.0,,20.80,1.0000,0.0738,0.0100,0.3693,1.1000,1.5,0.3565,1.0617,1.4,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.1,196.0,n/a,1.0,0.500,39.8,0.003315,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:
54",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06531,0.074,0.0100,100.000000,0.4,1.100000,1.5,-
14.0,0.0000,20.80,13.1,836,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.1,196.0,44.500000,-0.000855,-
0.000900,0.000345,0.000155,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.0385
80,31.200000,1.1,1.0,0.969192,"1",39.8,0.003315,"3","1",-0.000010,0.000663,0.000299,-
0.000029,14.547424,98.737362,25.000000,34.900000,35.200000,0.936989,0.597900,0.000000,

"07/31/2017"," 09:56:24.752",0.070,0.0100,n/a,100.000000,0.9,1.1,-
9.7,,20.80,1.0000,0.0700,0.0100,0.8659,1.1000,2.0,0.8358,1.0617,1.9,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,837,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,196.0,n/a,0.4,0.210,39.5,-
0.000075,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:54",42.304240,-
83.710552,273.6,0.0,"10","09","0x240115c1",0.930370,1.130370,1.430370,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02737,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
9.7,0.0000,20.80,13.2,837,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,196.0,44.500000,-0.000800,-0.001055,-0.000679,-
0.000879,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.100000,31.200000,1.1,0
.4,0.405872,"1",39.5,-0.000075,"3","1",0.000020,0.001386,0.000133,-
0.000025,14.458683,98.724675,25.000000,34.900000,35.200000,0.433029,0.597900,0.000000,

"07/31/2017"," 09:56:25.752",0.070,0.0100,n/a,100.000000,0.6,1.2,-
11.6,,20.80,1.0000,0.0700,0.0100,0.6219,1.2000,1.8,0.6002,1.1582,1.8,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,834,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.1,195.6,n/a,0.0,0.000,39.6,-
0.000256,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:56",42.304240,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.200000,1.8,-
11.6,0.0000,20.80,13.1,834,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.1,195.6,44.500000,-0.000855,-
0.000911,0.000145,0.000045,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.1000
00,31.200000,1.2,0.0,0.000000,"1",39.6,-0.000256,"3","1",0.000038,0.001162,0.000069,-
0.000014,14.551912,98.727468,25.000000,34.818000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:26.752",0.070,0.0100,n/a,100.000000,1.1,1.2,-
8.5,,20.80,1.0000,0.0700,0.0100,1.0872,1.2000,2.3,1.0494,1.1582,2.2,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,835,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,195.2,n/a,0.0,0.000,39.7,0.001508,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:5
6",42.304241,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.1,1.200000,2.3,-
8.5,0.0000,20.80,13.1,835,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,195.2,44.500000,-0.000800,-0.001011,-0.000668,-
0.000768,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.100000,31.200000,1.2,0
.0,0.000000,"1",39.7,0.001508,"3","1",0.000026,0.004209,0.000238,-
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"07/31/2017"," 09:56:27.752",0.070,0.0100,n/a,100.000000,0.4,1.2,-
8.9,,20.80,1.0000,0.0700,0.0100,0.3566,1.1557,1.5,0.3442,1.1154,1.5,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,838,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,195.2,n/a,0.2,0.099,40.0,0.001918,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:5
8",42.304242,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01298,0.070,0.0100,100.000000,0.4,1.155664,1.5,-

8.9,0.0000,20.80,13.1,838,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,195.2,44.500000,-0.000789,-
0.000900,0.000244,0.000044,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.2567
61,31.200000,1.2,0.2,0.192593,"1",40.0,0.001918,"3","1",-0.000006,0.004060,0.000111,-
0.000027,14.504186,98.748136,25.000000,34.848148,35.200000,0.206296,0.597900,0.000000,

"07/31/2017"," 09:56:28.752",0.070,0.0100,n/a,100.000000,0.4,1.1,-
7.1,,20.80,1.0000,0.0700,0.0100,0.4406,1.1000,1.5,0.4252,1.0617,1.5,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,836,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,195.5,n/a,1.0,0.516,39.5,0.001688,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:51:5
8",42.304242,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06743,0.070,0.0100,100.000000,0.4,1.100000,1.5,-
7.1,0.0000,20.80,13.1,836,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,195.5,44.500000,-0.000845,-0.000955,-0.000570,-
0.000725,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.572283,31.200000,1.1,1
.0,1.029966,"1",39.5,0.001688,"3","1",-0.000012,0.002316,0.000112,-
0.000026,14.439635,98.725041,25.000000,34.900000,35.170034,1.000030,0.597900,0.000000,

"07/31/2017"," 09:56:29.752",0.070,0.0100,n/a,100.000000,0.3,1.1,-
8.0,,20.80,1.0000,0.0700,0.0100,0.3323,1.1000,1.4,0.3207,1.0617,1.4,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,834,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,195.9,n/a,0.5,0.263,39.0,-
0.000086,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:00",42.304242,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03436,0.070,0.0100,100.000000,0.3,1.100000,1.4,-
8.0,0.0000,20.80,13.2,834,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,195.9,44.500000,-0.000789,-0.000900,-0.000620,-
0.000720,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.207586,31.200000,1.1,0
.5,0.511092,"1",39.0,-0.000086,"3","1",0.000073,0.004993,0.000310,-
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"07/31/2017"," 09:56:30.752",0.070,0.0100,n/a,100.000000,0.8,1.1,-
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8000,"SAMPLE","0",13.1,835,871,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.1,195.7,n/a,0.0,0.000,39.4,0.000887,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
00",42.304242,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.100000,1.9,-
10.9,0.0000,20.80,13.1,835,871,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,19
0.0,8.1,195.7,44.500000,-0.000786,-0.000986,-0.000145,-
0.000259,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.151648,31.200000,1.1,0
.0,0.000000,"1",39.4,0.000887,"3","1",-0.000013,0.004886,0.000359,-
0.000015,14.547425,98.721384,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:31.752",0.070,0.0100,n/a,100.000000,0.7,1.1,-
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000,"SAMPLE","0",13.2,835,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,195.4,n/a,0.0,0.000,39.6,0.004498,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:0
2",42.304242,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
8.1,0.0000,20.80,13.2,835,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,190.0,190
.0,8.1,195.4,44.500000,-0.000800,-0.000944,0.000019,-
0.000081,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.200000,31.200000,1.1,0
.0,0.000000,"1",39.6,0.004498,"3","1",-0.000069,0.001008,0.000147,-
0.000019,14.579773,98.746521,25.000000,34.863973,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:32.752",0.070,0.0100,n/a,100.000000,0.5,1.1,-
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8000,"SAMPLE","0",13.1,836,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.2,19
0.0,8.1,195.0,n/a,0.0,0.000,39.5,0.001394,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
02",42.304242,-
83.710552,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.5,1.100000,1.6,-
11.9,0.0000,20.80,13.1,836,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.2,19
0.0,8.1,195.0,44.500000,-0.000788,-0.000888,-0.000265,-
0.000465,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.200000,31.200000,1.1,0
.0,0.000000,"1",39.5,0.001394,"3","1",0.000012,0.001009,0.000190,-
0.000007,14.613621,98.717602,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:33.752",0.070,0.0100,n/a,100.000000,1.0,1.1,-
10.5,,20.80,1.0000,0.0700,0.0100,1.0193,1.1000,2.1,0.9838,1.0617,2.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.0,8.1,195.7,n/a,0.0,0.000,39.8,0.000078,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
04",42.304242,-
83.710553,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.0,1.100000,2.1,-
10.5,0.0000,20.80,13.1,836,871,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.0,8.1,195.7,44.500000,-0.000744,-0.000988,0.000009,-
0.000248,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.272361,31.200000,1.1,0
.0,0.000000,"1",39.8,0.000078,"3","1",-0.000776,-0.007478,0.000127,-
0.000097,14.596255,98.721276,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:34.752",0.070,0.0100,n/a,100.000000,1.1,1.1,-
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8000,"SAMPLE","0",13.1,837,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.0,8.1,196.4,n/a,0.0,0.000,39.5,0.000758,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
04",42.304242,-
83.710553,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.1,1.100000,2.2,-
11.4,0.0000,20.80,13.1,837,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.0,8.1,196.4,44.500000,-0.000745,-0.001000,-0.000159,-
0.000359,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.254326,31.200000,1.1,0
.0,0.000000,"1",39.5,0.000758,"3","1",-0.000176,0.001375,0.000307,-
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8000,"SAMPLE","0",13.1,835,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.0,8.1,196.9,n/a,0.9,0.449,39.0,0.002300,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
06",42.304242,-
83.710553,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05868,0.070,0.0100,100.000000,0.5,1.100000,1.6,-
10.1,0.0000,20.80,13.1,835,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.0,8.1,196.9,44.500000,-0.000800,-0.000890,-0.000068,-
0.000268,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.180970,31.200000,1.1,0
.9,0.966270,"1",39.0,0.002300,"3","1",-0.000068,0.002655,0.000091,-
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"07/31/2017"," 09:56:36.752",0.070,0.0100,n/a,100.000000,0.6,1.1,-
10.7,,20.80,1.0000,0.0700,0.0100,0.6263,1.1000,1.7,0.6045,1.0617,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,835,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.0,8.1,196.1,n/a,0.5,0.244,39.5,0.002490,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
06",42.304241,-
83.710553,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03187,0.070,0.0100,100.000000,0.6,1.100000,1.7,-
10.7,0.0000,20.80,13.1,835,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19

0.0,8.1,196.1,44.500000,-0.000755,-0.000934,-0.000558,-
0.000713,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.107494,31.200000,1.1,0
.5,0.472727,"1",39.5,0.002490,"3","1",0.000012,0.001123,0.000263,-
0.000018,14.416805,98.734189,25.000000,34.900000,35.200000,0.474182,0.597900,0.000000,

"07/31/2017"," 09:56:37.752",0.070,0.0100,n/a,100.000000,0.5,1.1,-
10.9,,20.80,1.0000,0.0700,0.0100,0.4534,1.1000,1.6,0.4376,1.0617,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.8,8.1,195.3,n/a,0.0,0.000,39.1,0.001541,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
08",42.304240,-
83.710553,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.5,1.100000,1.6,-
10.9,0.0000,20.80,13.1,837,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.8,8.1,195.3,44.500000,-0.000756,-0.000844,-0.000670,-
0.000826,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.231383,31.200000,1.1,0
.0,0.000000,"1",39.1,0.001541,"3","1",-0.000004,0.001399,0.000255,-
0.000005,14.560860,98.733830,25.000000,34.829933,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:38.752",0.070,0.0100,n/a,100.000000,0.8,1.1,-
9.0,,20.80,1.0000,0.0700,0.0100,0.7607,1.1000,1.9,0.7342,1.0617,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,839,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,191
.0,8.1,195.2,n/a,0.0,0.000,39.1,0.001264,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:0
8",42.304240,-
83.710553,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.100000,1.9,-
9.0,0.0000,20.80,13.2,839,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,191
.0,8.1,195.2,44.500000,-0.000757,-0.000943,-0.000217,-
0.000304,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.182781,31.200000,1.1,0
.0,0.000000,"1",39.1,0.001264,"3","1",-
0.000051,0.003272,0.000104,0.000008,14.508494,98.717602,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:56:39.752",0.070,0.0100,n/a,100.000000,0.6,1.1,-
10.5,,20.80,1.0000,0.0700,0.0100,0.6332,1.1000,1.7,0.6112,1.0617,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.2,8.1,195.6,n/a,0.0,0.000,39.0,0.000842,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
10",42.304240,-
83.710553,273.6,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.100000,1.7,-
10.5,0.0000,20.80,13.1,836,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.2,8.1,195.6,44.500000,-0.000756,-0.000956,-0.000023,-
0.000279,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.025109,31.200000,1.1,0
.0,0.000000,"1",39.0,0.000842,"3","1",-0.000035,0.002965,0.000273,-
0.000009,14.547419,98.736549,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:40.752",0.070,0.0100,n/a,100.000000,0.8,1.1,-
8.7,,20.80,1.0000,0.0700,0.0100,0.7780,1.1000,1.9,0.7510,1.0617,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,837,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,190
.0,8.1,195.9,n/a,0.3,0.160,39.5,0.001911,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:1
0",42.304240,-
83.710553,273.6,0.0,"10","08","0x240015c1",0.969500,1.169500,1.469500,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02084,0.070,0.0100,100.000000,0.8,1.100000,1.9,-
8.7,0.0000,20.80,13.1,837,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,190
.0,8.1,195.9,44.500000,-0.000811,-0.000955,-0.000212,-
0.000401,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.171095,31.200000,1.1,0
.3,0.309091,"1",39.5,0.001911,"3","1",-0.000580,-0.004329,0.000061,-
0.000072,14.457621,98.736278,25.000000,34.900000,35.200000,0.286524,0.597900,0.000000,

"07/31/2017"," 09:56:41.752",0.070,0.0100,n/a,100.000000,1.2,1.1,-
13.0,,20.80,1.0000,0.0700,0.0100,1.1791,1.1000,2.3,1.1381,1.0617,2.2,0.0000,,,0.000,20.

8000,"SAMPLE","0",13.1,836,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.8,8.1,196.3,n/a,1.2,0.582,40.0,0.004963,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
12",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07594,0.070,0.0100,100.000000,1.2,1.100000,2.3,-
13.0,0.0000,20.80,13.1,836,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
0.8,8.1,196.3,44.500000,-0.000756,-0.000912,-0.001144,-
0.001388,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.258841,31.258841,1.1,1
.1,1.200000,"1",40.0,0.004963,"3","1",-0.000117,-0.000451,0.000191,-
0.000001,14.559591,98.720694,25.000000,34.900000,35.200000,1.131871,0.597900,0.000000,

"07/31/2017"," 09:56:42.752",0.070,0.0100,n/a,100.000000,0.8,1.2,-
11.5,,20.80,1.0000,0.0700,0.0100,0.8045,1.2000,2.0,0.7765,1.1582,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.1,196.6,n/a,0.1,0.029,39.0,-
0.001023,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:12",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00373,0.070,0.0100,100.000000,0.8,1.200000,2.0,-
11.5,0.0000,20.80,13.1,838,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.1,196.6,44.500000,-0.000800,-0.001012,-0.000521,-
0.000665,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.300000,31.267815,1.2,0
.1,0.055290,"1",39.0,-0.001023,"3","1",-0.000866,-0.007980,0.000049,-
0.000094,14.720808,98.736628,25.000000,34.900000,35.200000,0.055537,0.597900,0.000000,

"07/31/2017"," 09:56:43.752",0.070,0.0100,n/a,100.000000,0.6,1.2,-
11.8,,20.80,1.0000,0.0700,0.0100,0.6432,1.2000,1.8,0.6208,1.1582,1.8,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,197.0,n/a,0.0,0.000,39.1,0.001839,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
14",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.200000,1.8,-
11.8,0.0000,20.80,13.1,837,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,197.0,44.500000,-0.000800,-0.000911,-0.000578,-
0.000823,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.300000,31.200000,1.2,0
.0,0.000000,"1",39.1,0.001839,"3","1",-0.000222,0.001913,0.000645,-
0.000016,14.389919,98.729346,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:44.752",0.070,0.0100,n/a,100.000000,0.6,1.2,-
12.1,,20.80,1.0000,0.0700,0.0100,0.5648,1.1554,1.7,0.5451,1.1152,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.1,196.6,n/a,0.0,0.000,39.3,-
0.000214,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:14",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.155400,1.7,-
12.1,0.0000,20.80,13.1,838,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.1,196.6,44.500000,-0.000789,-0.000855,-0.000353,-
0.000497,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.300000,31.200000,1.2,0
.0,0.000000,"1",39.3,-0.000214,"3","1",-0.000732,-0.006296,0.000016,-
0.000073,14.485621,98.720145,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:45.752",0.070,0.0100,n/a,100.000000,0.4,1.1,-
10.9,,20.80,1.0000,0.0700,0.0100,0.3873,1.1447,1.5,0.3738,1.1048,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,196.3,n/a,0.2,0.093,39.8,0.003229,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
16",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01209,0.070,0.0100,100.000000,0.4,1.144668,1.5,-
10.9,0.0000,20.80,13.1,837,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19

1.0,8.0,196.3,44.500000,-0.000800,-0.000855,-0.000268,-
0.000557,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.300000,31.200000,1.1,0
.2,0.179427,"1",39.8,0.003229,"3","1",-
0.000136,0.001068,0.000243,0.000002,14.607840,98.716908,25.000000,34.900000,35.200000,0
.179554,0.597900,0.000000,

"07/31/2017"," 09:56:46.752",0.070,0.0100,n/a,100.000000,0.1,1.2,-
14.9,,20.80,1.0000,0.0700,0.0100,0.1316,1.2000,1.3,0.1270,1.1582,1.3,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,839,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,195.9,n/a,0.9,0.465,39.2,0.001770,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
16",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06072,0.070,0.0100,100.000000,0.1,1.200000,1.3,-
14.9,0.0000,20.80,13.1,839,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,195.9,44.500000,-0.000789,-0.000800,-0.000463,-
0.000663,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.247654,31.200000,1.2,0
.9,0.933399,"1",39.2,0.001770,"3","1",-
0.000011,0.001061,0.000468,0.000016,14.532424,98.724372,25.000000,34.900000,35.200000,0
.897182,0.597900,0.000000,

"07/31/2017"," 09:56:47.752",0.070,0.0100,n/a,100.000000,0.8,1.2,-
12.0,,20.80,1.0000,0.0700,0.0100,0.7785,1.2000,2.0,0.7514,1.1582,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,195.5,n/a,0.0,0.000,39.4,-
0.001648,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:18",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.200000,2.0,-
12.0,0.0000,20.80,13.1,837,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,195.5,44.500000,-0.000745,-0.000889,-0.000057,-
0.000302,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.101026,31.200000,1.2,0
.0,0.000000,"1",39.4,-0.001648,"3","1",-0.000737,-0.004413,0.000026,-
0.000093,14.478419,98.722796,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:48.752",0.070,0.0100,n/a,100.000000,0.9,1.2,-
13.5,,20.80,1.0000,0.0700,0.0100,0.8555,1.2000,2.1,0.8258,1.1582,2.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,835,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,195.2,n/a,0.9,0.435,38.0,0.000598,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
18",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.869500,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05675,0.070,0.0100,100.000000,0.9,1.200000,2.1,-
13.5,0.0000,20.80,13.1,835,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,195.2,44.500000,-0.000744,-0.000944,0.000123,-
0.000022,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.244436,31.200000,1.2,0
.8,0.839645,"1",38.0,0.000598,"3","1",-0.000158,0.003250,0.000268,-
0.000005,14.804774,98.736064,25.000000,34.806706,35.200000,0.797063,0.597900,0.000000,

"07/31/2017"," 09:56:49.752",0.070,0.0100,n/a,100.000000,0.6,1.2,-
9.1,,20.80,1.0000,0.0700,0.0100,0.6153,1.2000,1.8,0.5939,1.1582,1.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,836,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,191
.0,8.0,195.4,n/a,0.1,0.068,39.1,0.003602,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:2
0",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00892,0.070,0.0100,100.000000,0.6,1.200000,1.8,-
9.1,0.0000,20.80,13.1,836,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,191
.0,8.0,195.4,44.500000,-0.000800,-0.000890,-0.000315,-
0.000525,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.345676,31.200000,1.2,0
.1,0.132150,"1",39.1,0.003602,"3","1",-
0.000045,0.002513,0.000267,0.000026,14.535553,98.728946,25.000000,34.900000,35.200000,0
.125814,0.597900,0.000000,

"07/31/2017"," 09:56:50.752",0.070,0.0100,n/a,100.000000,0.7,1.2,-
11.8,,20.80,1.0000,0.0700,0.0100,0.6570,1.2000,1.9,0.6341,1.1582,1.8,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,196.1,n/a,0.0,0.000,39.0,0.004089,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
20",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.200000,1.9,-
11.8,0.0000,20.80,13.1,836,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,196.1,44.500000,-0.000700,-0.000789,-0.000074,-
0.000274,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.380486,31.219514,1.2,0
.0,0.000000,"1",39.0,0.004089,"3","1",0.000075,-
0.000079,0.000410,0.000008,14.470092,98.725487,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:56:51.752",0.070,0.0100,n/a,100.000000,0.9,1.2,-
16.0,,20.80,1.0000,0.0700,0.0100,0.8790,1.2000,2.1,0.8484,1.1582,2.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,196.8,n/a,0.9,0.465,39.2,0.003135,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
22",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06071,0.070,0.0100,100.000000,0.9,1.200000,2.1,-
16.0,0.0000,20.80,13.1,838,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.0,196.8,44.500000,-0.000745,-0.000945,-0.000258,-
0.000358,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.306848,31.293152,1.2,0
.9,0.900000,"1",39.2,0.003135,"3","1",0.000022,0.002064,0.000299,0.000020,14.406443,98.
710844,25.000000,34.900000,35.200000,0.875500,0.597900,0.000000,

"07/31/2017"," 09:56:52.752",0.070,0.0100,n/a,100.000000,0.3,1.2,-
12.1,,20.80,1.0000,0.0700,0.0100,0.3111,1.2000,1.5,0.3003,1.1582,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,838,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.1,196.7,n/a,0.6,0.302,39.0,-
0.000290,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:22",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03944,0.070,0.0100,100.000000,0.3,1.200000,1.5,-
12.1,0.0000,20.80,13.2,838,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.000000,189.0,19
1.0,8.1,196.7,44.500000,-0.000856,-
0.000900,0.000522,0.000367,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.3000
00,31.300000,1.2,0.6,0.657521,"1",39.0,-0.000290,"3","1",-0.000265,0.002031,0.000202,-
0.000023,14.556030,98.707728,25.000000,34.900000,35.200000,0.611491,0.597900,0.000000,

"07/31/2017"," 09:56:53.752",0.070,0.0100,n/a,100.000000,0.2,1.2,-
17.9,,20.80,1.0000,0.0700,0.0100,0.2469,1.2000,1.4,0.2383,1.1582,1.4,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.825000,189.0,19
1.0,8.1,196.4,n/a,0.0,0.000,39.5,0.001376,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
24",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.2,1.200000,1.4,-
17.9,0.0000,20.80,13.1,836,872,889,39.0,58.26,1.34,992,26.0,0.000000,33.825000,189.0,19
1.0,8.1,196.4,44.500000,-0.000755,-0.000800,-0.000468,-
0.000668,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.261123,31.300000,1.2,0
.0,0.000000,"1",39.5,0.001376,"3","3",-0.000536,-0.000995,0.000123,-
0.000054,14.499802,98.730298,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:56:54.752",0.070,0.0100,n/a,100.000000,0.4,1.2,-
14.1,,20.80,1.0000,0.0700,0.0100,0.3568,1.2000,1.6,0.3444,1.1582,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,890,39.0,58.26,1.34,992,26.0,0.000000,34.000000,189.0,19
1.0,8.1,196.0,n/a,1.2,0.600,39.0,0.006423,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
24",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07828,0.070,0.0100,100.000000,0.4,1.200000,1.6,-
14.1,0.0000,20.80,13.1,836,872,890,39.0,58.26,1.34,992,26.0,0.000000,34.000000,189.0,19
1.0,8.1,196.0,44.500000,-0.000811,-
0.000900,0.000300,0.000100,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.2127
49,31.300000,1.2,1.2,1.259933,"1",39.0,0.006423,"3","3",-0.000069,0.005201,0.000359,-
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"07/31/2017"," 09:56:55.752",0.070,0.0100,n/a,100.000000,0.7,1.2,-
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8000,"SAMPLE","0",13.3,836,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.175000,189.0,19
1.0,8.1,195.6,n/a,1.2,0.606,39.0,0.006670,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
26",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07909,0.070,0.0100,100.000000,0.7,1.200000,1.9,-
14.0,0.0000,20.80,13.3,836,872,888,39.0,58.26,1.34,992,26.0,0.000000,33.175000,189.0,19
1.0,8.1,195.6,44.500000,-0.000811,-0.000955,-0.000734,-
0.000934,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.286441,31.300000,1.2,1
.2,1.171973,"1",39.0,0.006670,"3","3",0.000038,0.002486,0.000294,-
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"07/31/2017"," 09:56:56.752",0.070,0.0100,n/a,100.000000,0.6,1.2,-
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8000,"SAMPLE","0",13.2,834,872,888,38.2,57.02,1.31,992,26.0,0.000000,33.821713,189.0,19
1.0,8.1,195.2,n/a,1.2,0.569,39.0,0.005583,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
26",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07423,0.070,0.0100,100.000000,0.6,1.200000,1.8,-
10.1,0.0000,20.80,13.2,834,872,888,38.2,57.02,1.31,992,26.0,0.000000,33.821713,189.0,19
1.0,8.1,195.2,44.500000,-0.000755,-
0.000855,0.000145,0.000000,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.3000
00,31.300000,1.2,1.1,1.100000,"1",39.0,0.005583,"3","3",0.000004,0.004475,0.000359,0.00
0000,14.466304,98.699947,25.000000,34.900000,35.200000,1.054070,0.597900,0.000000,

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8.0,,20.80,1.0000,0.0700,0.0100,1.0332,1.2000,2.2,0.9937,1.1541,2.1,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,834,872,889,38.0,56.75,1.30,992,26.0,0.000000,34.000000,189.0,191
.0,8.1,195.0,n/a,1.1,0.559,38.6,0.003812,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:2
8",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.303,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07293,0.070,0.0100,100.000000,1.0,1.200000,2.2,-
8.0,0.0000,20.80,13.1,834,872,889,38.0,56.75,1.30,992,26.0,0.000000,34.000000,189.0,191
.0,8.1,195.0,44.500000,-0.000756,-0.000967,-0.000833,-
0.000978,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.266983,31.300000,1.2,1
.1,1.080135,"1",38.6,0.003812,"3","3",-0.000047,0.000896,0.000587,-
0.000004,14.592168,98.728410,25.000000,34.900000,35.200000,1.060437,0.597900,0.000000,

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7.1,,20.80,1.0000,0.0778,0.0101,0.4640,1.2000,1.7,0.4463,1.1541,1.6,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.3,833,872,888,38.0,56.75,1.30,992,26.0,0.000000,34.000000,189.0,191
.0,8.1,195.0,n/a,0.4,0.191,38.8,0.003461,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:2
8",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.303,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02487,0.078,0.0101,100.876897,0.5,1.200000,1.7,-
7.1,0.0000,20.80,13.3,833,872,888,38.0,56.75,1.30,992,26.0,0.000000,34.000000,189.0,191
.0,8.1,195.0,44.500000,-0.000800,-
0.000869,0.000677,0.000533,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.2059
38,31.300000,1.2,0.4,0.442211,"1",38.8,0.003461,"3","3",-0.000239,0.001178,0.000320,-
0.000260,14.481236,98.741079,25.000000,34.900000,35.200000,0.388324,0.597900,0.000000,

"07/31/2017"," 09:56:59.752",0.080,0.0109,n/a,109.308600,0.9,1.2,-
7.9,,20.80,1.0000,0.0800,0.0109,0.8774,1.2000,2.1,0.8439,1.1541,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,836,871,888,38.0,56.75,1.30,992,26.0,0.000000,34.000000,189.0,191
.0,8.1,195.0,n/a,0.1,0.065,39.0,0.002536,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:3
0",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.303,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00855,0.080,0.0109,109.308600,0.9,1.200000,2.1,-
7.9,0.0000,20.80,13.2,836,871,888,38.0,56.75,1.30,992,26.0,0.000000,34.000000,189.0,191
.0,8.1,195.0,44.500000,-0.000655,-0.000911,-0.000678,-
0.000878,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.279252,31.300000,1.2,0
.1,0.137251,"1",39.0,0.002536,"3","3",-0.000183,0.006632,0.000186,-
0.000249,14.547419,98.737877,25.000000,34.900000,35.200000,0.129383,0.597900,0.000000,

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8.1,,20.80,1.0000,0.0800,0.0110,0.5965,1.2000,1.8,0.5736,1.1541,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.3,835,871,888,38.0,56.75,1.30,992,26.0,0.000000,34.000000,189.0,191
.0,8.2,195.0,n/a,1.3,0.621,38.4,0.005155,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:3
0",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.303,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08104,0.080,0.0110,110.000000,0.6,1.200000,1.8,-
8.1,0.0000,20.80,13.3,835,871,888,38.0,56.75,1.30,992,26.0,0.000000,34.000000,189.0,191
.0,8.2,195.0,44.500000,-0.000800,-0.000913,-0.000116,-
0.000416,,n/a,n/a,45.000000,53.000000,1041.285340,1015.000000,88.300000,31.300000,1.2,1
.2,1.207550,"1",38.4,0.005155,"3","3",-
0.000009,0.003276,0.000605,0.000013,14.422896,98.706641,25.000000,34.900000,35.200000,1
.169794,0.597900,0.000000,

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4.0,,20.80,1.0000,0.0800,0.0104,0.7556,1.2000,2.0,0.7288,1.1574,1.9,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,837,871,888,38.8,57.97,1.33,992,26.0,0.000000,34.000000,189.0,191
.0,8.2,195.0,n/a,1.2,0.581,39.4,0.004167,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:3
2",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.332,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07581,0.080,0.0104,103.844200,0.8,1.200000,2.0,-
4.0,0.0000,20.80,13.2,837,871,888,38.8,57.97,1.33,992,26.0,0.000000,34.000000,189.0,191
.0,8.2,195.0,44.500000,-0.000843,-0.001000,-0.000301,-
0.000501,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,31.300000,1.2,1
.1,1.200000,"1",39.4,0.004167,"3","3",-0.000093,0.003384,0.000403,-
0.000013,14.367824,98.732744,25.000000,34.900000,35.200000,1.122850,0.597900,0.000000,

"07/31/2017"," 09:57:02.752",0.080,0.0100,n/a,100.000000,0.6,1.2,-
7.0,,20.80,1.0000,0.0800,0.0100,0.5525,1.2000,1.8,0.5332,1.1582,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,837,872,889,39.0,58.26,1.34,992,26.0,0.000000,34.000000,189.0,191
.0,8.1,195.0,n/a,1.1,0.519,39.2,0.002450,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:3
2",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06776,0.080,0.0100,100.000000,0.6,1.200000,1.8,-
7.0,0.0000,20.80,13.1,837,872,889,39.0,58.26,1.34,992,26.0,0.000000,34.000000,189.0,191
.0,8.1,195.0,44.500000,-0.000845,-0.000955,-0.000463,-
0.000618,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,31.300000,1.2,1
.0,1.104573,"1",39.2,0.002450,"3","1",-0.000029,0.007568,-0.000076,-
0.000024,14.572953,98.730808,25.000000,34.900000,35.200000,1.020898,0.597900,0.000000,

"07/31/2017"," 09:57:03.752",0.080,0.0100,n/a,100.000000,0.6,1.1,-
3.1,,20.80,1.0000,0.0800,0.0100,0.5778,1.1000,1.7,0.5577,1.0617,1.6,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.3,835,872,887,39.0,58.26,1.34,992,26.0,0.000000,34.000000,189.0,191
.0,8.2,195.6,n/a,0.9,0.461,39.0,0.001942,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:3
4",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06023,0.080,0.0100,100.000000,0.6,1.100000,1.7,-
3.1,0.0000,20.80,13.3,835,872,887,39.0,58.26,1.34,992,26.0,0.000000,34.000000,189.0,191
.0,8.2,195.6,44.500000,-0.000844,-0.001000,-0.000022,-
0.000067,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,31.300000,1.1,0
.9,0.892562,"1",39.0,0.001942,"3","1",-0.000202,0.003852,-0.000006,-
0.000030,14.581339,98.731764,25.000000,34.900000,35.200000,0.846331,0.597900,0.000000,

"07/31/2017"," 09:57:04.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
8.0,,20.80,1.0000,0.0800,0.0100,0.9681,1.1000,2.1,0.9344,1.0617,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.4,833,871,886,39.0,58.26,1.34,992,26.0,0.000000,34.000000,189.0,191
.0,8.2,196.3,n/a,0.6,0.288,39.0,0.001293,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:3
4",42.304240,-
83.710553,273.5,0.0,"10","10","0x2c0115c1",0.830500,1.100000,1.400000,14.473,450.00,31.
09,1.338,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03766,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
8.0,0.0000,20.80,13.4,833,871,886,39.0,58.26,1.34,992,26.0,0.000000,34.000000,189.0,191
.0,8.2,196.3,44.500000,-0.000745,-0.000989,-0.001089,-
0.001234,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,31.300000,1.1,0
.6,0.558043,"1",39.0,0.001293,"3","1",-0.000640,-0.002968,-0.000089,-
0.000067,14.502523,98.720404,25.000000,34.900000,35.200000,0.520861,0.597900,0.000000,

"07/31/2017"," 09:57:05.752",0.080,0.0100,n/a,100.000000,0.9,1.1,-
9.8,,20.80,1.0000,0.0800,0.0100,0.8892,1.1000,2.0,0.8642,1.0691,1.9,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.4,834,871,887,39.0,61.19,1.41,992,26.8,0.000000,34.000000,189.0,191
.0,8.1,197.0,n/a,1.4,0.698,39.0,0.002407,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:3
6",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.405,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09109,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
9.8,0.0000,20.80,13.4,834,871,887,39.0,61.19,1.41,992,26.8,0.000000,34.000000,189.0,191
.0,8.1,197.0,44.500000,-0.000745,-
0.000945,0.000089,0.000000,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.3200
59,31.300000,1.1,1.3,1.349749,"1",39.0,0.002407,"3","1",-0.000100,0.005045,0.000102,-
0.000004,14.569759,98.751389,25.000000,34.900000,35.200000,1.322678,0.597900,0.000000,

"07/31/2017"," 09:57:06.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
8.9,,20.80,1.0000,0.0800,0.0100,1.0341,1.1000,2.1,1.0065,1.0707,2.1,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.5,832,871,887,39.0,61.85,1.42,992,27.0,0.000000,34.000000,189.0,191
.0,8.1,196.2,n/a,0.0,0.000,38.8,0.003473,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:3
6",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.421,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
8.9,0.0000,20.80,13.5,832,871,887,39.0,61.85,1.42,992,27.0,0.000000,34.000000,189.0,191
.0,8.1,196.2,44.500000,-0.000745,-0.000945,-0.000779,-
0.000979,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.393265,31.300000,1.1,0
.0,0.000000,"1",38.8,0.003473,"3","1",-0.000529,-0.002148,0.000355,-
0.000062,14.513633,98.710313,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:57:07.752",0.080,0.0100,n/a,100.000000,0.9,1.1,-
12.8,,20.80,1.0000,0.0800,0.0100,0.8566,1.1000,2.0,0.8338,1.0707,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.4,833,870,887,39.0,61.85,1.42,992,27.0,0.000000,34.000000,189.0,19
1.0,8.1,195.5,n/a,0.8,0.414,39.0,0.004111,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
38",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.421,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05399,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
12.8,0.0000,20.80,13.4,833,870,887,39.0,61.85,1.42,992,27.0,0.000000,34.000000,189.0,19
1.0,8.1,195.5,44.500000,-0.000755,-0.000945,-0.000130,-
0.000286,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.333431,31.366569,1.1,0
.8,0.824916,"1",39.0,0.004111,"3","1",-
0.000007,0.003991,0.000350,0.000003,14.491188,98.719307,25.000000,34.900000,35.200000,0
.807567,0.597900,0.000000,

"07/31/2017"," 09:57:08.752",0.080,0.0100,n/a,100.000000,0.6,1.1,-
7.1,,20.80,1.0000,0.0800,0.0100,0.6000,1.1000,1.7,0.5840,1.0707,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.3,835,870,888,39.0,61.85,1.42,992,27.0,0.000000,34.000000,189.0,191
.0,8.2,195.0,n/a,1.0,0.471,39.0,0.003930,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:3
8",42.304240,-
83.710553,273.5,0.0,"10","09","0x240115c1",0.930000,1.130000,1.430000,14.473,450.00,31.
09,1.421,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06146,0.080,0.0100,100.000000,0.6,1.100000,1.7,-
7.1,0.0000,20.80,13.3,835,870,888,39.0,61.85,1.42,992,27.0,0.000000,34.000000,189.0,191
.0,8.2,195.0,44.500000,-0.000700,-0.000800,-0.000199,-
0.000344,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.220000,31.360000,1.1,0
.9,0.921429,"1",39.0,0.003930,"3","1",-
0.000051,0.003048,0.000279,0.000007,14.467242,98.710846,25.000000,34.900000,35.200000,0
.887386,0.597900,0.000000,

"07/31/2017"," 09:57:09.752",0.080,0.0100,n/a,100.000000,0.6,1.1,-
10.0,,20.80,1.0000,0.0800,0.0100,0.5656,1.1000,1.7,0.5488,1.0674,1.6,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,838,871,889,38.2,60.52,1.39,992,27.0,0.000000,34.000000,189.8,19
1.0,8.1,195.0,n/a,0.0,0.000,39.0,0.000944,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
40",42.304240,-
83.710553,273.4,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.390,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.100000,1.7,-
10.0,0.0000,20.80,13.2,838,871,889,38.2,60.52,1.39,992,27.0,0.000000,34.000000,189.8,19
1.0,8.1,195.0,44.500000,-0.000700,-0.000844,-0.001133,-
0.001333,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.153801,31.300000,1.1,0
.0,0.000000,"1",39.0,0.000944,"3","1",-0.000683,-0.003404,-0.000086,-
0.000087,14.478556,98.737877,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:57:10.752",0.080,0.0100,n/a,100.000000,0.3,1.1,-
9.5,,20.80,1.0000,0.0800,0.0100,0.3106,1.1000,1.4,0.3012,1.0667,1.4,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,837,871,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.0,n/a,0.7,0.346,38.6,0.002754,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:4
0",42.304240,-
83.710553,273.4,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04523,0.080,0.0100,100.000000,0.3,1.100000,1.4,-
9.5,0.0000,20.80,13.2,837,871,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.0,44.500000,-0.000809,-0.000846,0.000198,-
0.000056,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.446199,31.300000,1.1,0
.7,0.744108,"1",38.6,0.002754,"3","1",-0.000126,0.004563,0.000108,-
0.000022,14.626788,98.742904,25.000000,34.900000,35.200000,0.688579,0.597900,0.000000,

"07/31/2017"," 09:57:11.752",0.080,0.0100,n/a,100.000000,0.7,1.1,-
11.9,,20.80,1.0000,0.0800,0.0100,0.7000,1.1000,1.8,0.6788,1.0667,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.3,n/a,0.3,0.153,38.6,0.002877,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
42",42.304240,-
83.710553,273.4,0.0,"10","08","0x240015c1",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01995,0.080,0.0100,100.000000,0.7,1.100000,1.8,-
11.9,0.0000,20.80,13.1,836,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.3,44.500000,-0.000756,-0.000856,-0.001088,-
0.001288,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.260704,31.359824,1.1,0
.3,0.354545,"1",38.6,0.002877,"3","1",-0.000501,-0.003458,0.000133,-
0.000062,14.457628,98.721288,25.000000,34.859091,35.200000,0.311500,0.597900,0.000000,

"07/31/2017"," 09:57:12.752",0.080,0.0100,n/a,100.000000,0.6,1.1,-
10.1,,20.80,1.0000,0.0800,0.0100,0.6233,1.1000,1.7,0.6044,1.0667,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,196.1,n/a,0.6,0.273,39.0,0.005321,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
42",42.304240,-
83.710553,273.4,0.0,"10","08","0x240015c1",0.969500,1.200000,1.500000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03570,0.080,0.0100,100.000000,0.6,1.100000,1.7,-
10.1,0.0000,20.80,13.1,838,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,196.1,44.500000,-0.000756,-
0.000912,0.000526,0.000382,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.1000
00,31.400000,1.1,0.5,0.536304,"1",39.0,0.005321,"3","1",-0.000279,-0.001431,0.000350,-
0.000025,14.515563,98.723870,25.000000,34.900000,35.200000,0.495129,0.597900,0.000000,

"07/31/2017"," 09:57:13.752",0.080,0.0100,n/a,100.000000,0.9,1.1,-
10.0,,20.80,1.0000,0.0800,0.0100,0.9238,1.1000,2.0,0.8958,1.0667,2.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,837,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,196.8,n/a,0.6,0.285,39.0,0.004597,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
44",42.304240,-
83.710553,273.4,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03717,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
10.0,0.0000,20.80,13.2,837,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,196.8,44.500000,-0.000756,-0.000956,-0.000920,-
0.001164,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.113753,31.400000,1.1,0
.6,0.580861,"1",39.0,0.004597,"3","1",-
0.000047,0.002296,0.000068,0.000026,14.650751,98.722322,25.000000,34.900000,35.200000,0
.551887,0.597900,0.000000,

"07/31/2017"," 09:57:14.752",0.079,0.0104,n/a,104.473469,0.9,1.1,-
13.8,,20.80,1.0000,0.0791,0.0104,0.8641,1.1000,2.0,0.8379,1.0667,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,196.5,n/a,1.0,0.491,39.0,0.004211,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
44",42.304240,-
83.710553,273.4,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06407,0.079,0.0104,104.473469,0.9,1.100000,2.0,-
13.8,0.0000,20.80,13.1,837,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,196.5,44.500000,-0.000655,-
0.000855,0.000238,0.000083,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.2600
59,31.400000,1.1,0.9,1.049407,"1",39.0,0.004211,"3","1",-0.000016,-
0.000934,0.000443,0.000019,14.501991,98.744633,25.000000,34.900000,35.200000,0.975083,0
.597900,0.000000,

"07/31/2017"," 09:57:15.752",0.071,0.0110,n/a,110.000000,0.6,1.1,-
10.4,,20.80,1.0000,0.0706,0.0110,0.6073,1.1000,1.7,0.5889,1.0667,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,837,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.8,n/a,0.0,0.000,39.0,0.000153,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
46",42.304240,-
83.710553,273.4,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.071,0.0110,110.000000,0.6,1.100000,1.7,-
10.4,0.0000,20.80,13.2,837,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.8,44.500000,-0.000744,-0.000856,-0.000040,-
0.000184,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.460486,31.400000,1.1,0
.0,0.000000,"1",39.0,0.000153,"3","1",-0.000813,-0.006335,-0.000080,-
0.000092,14.581114,98.735341,25.000000,34.837521,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:57:16.752",0.070,0.0110,n/a,110.000000,0.6,1.1,-
12.7,,20.80,1.0000,0.0700,0.0110,0.6116,1.1000,1.7,0.5931,1.0667,1.7,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.1,n/a,0.9,0.468,39.0,0.002076,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
46",42.304240,-
83.710553,273.4,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06112,0.070,0.0110,110.000000,0.6,1.100000,1.7,-
12.7,0.0000,20.80,13.1,838,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.1,44.500000,-0.000744,-0.000856,-0.000255,-
0.000400,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.519592,31.400000,1.1,0
.9,1.002810,"1",39.0,0.002076,"3","1",-0.000203,0.000240,0.000043,-

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"07/31/2017"," 09:57:17.752",0.070,0.0110,n/a,110.000000,0.4,1.1,-
10.5,,20.80,1.0000,0.0700,0.0110,0.4446,1.1444,1.6,0.4311,1.1098,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.0,n/a,1.0,0.499,38.2,0.002711,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
48",42.304240,-
83.710553,273.4,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06512,0.070,0.0110,110.000000,0.4,1.144423,1.6,-
10.5,0.0000,20.80,13.1,838,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.0,44.500000,-0.000700,-0.000756,-0.000623,-
0.000823,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.301092,31.400000,1.1,1
.0,1.031901,"1",38.2,0.002711,"3","1",-0.000020,0.002689,0.000193,-
0.000024,14.410794,98.733272,25.000000,34.900000,35.200000,0.963975,0.597900,0.000000,

"07/31/2017"," 09:57:18.752",0.070,0.0110,n/a,110.000000,0.5,1.2,-
13.0,,20.80,1.0000,0.0700,0.0110,0.5010,1.1557,1.7,0.4858,1.1207,1.6,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.2,837,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.0,n/a,0.5,0.253,38.4,0.002893,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
48",42.304240,-
83.710553,273.4,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03297,0.070,0.0110,110.000000,0.5,1.155664,1.7,-
13.0,0.0000,20.80,13.2,837,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.0,44.500000,-0.000689,-0.000800,-0.000222,-
0.000310,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.154106,31.472947,1.2,0
.5,0.544048,"1",38.4,0.002893,"3","1",-0.000056,0.004604,0.000111,-
0.000019,14.437850,98.713822,25.000000,34.900000,35.200000,0.484025,0.597900,0.000000,

"07/31/2017"," 09:57:19.752",0.070,0.0110,n/a,110.000000,0.8,1.1,-
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8000,"SAMPLE","0",13.1,836,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.1,n/a,1.0,0.518,38.0,0.005560,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
50",42.304240,-
83.710553,273.4,0.0,"10","09","0x2c0015c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06760,0.070,0.0110,110.000000,0.8,1.100000,1.9,-
11.2,0.0000,20.80,13.1,836,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.1,44.500000,-0.000745,-0.000945,-0.000120,-
0.000265,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.146603,31.500000,1.1,1
.0,1.079504,"1",38.0,0.005560,"3","1",-0.000077,0.006155,0.000168,-
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8000,"SAMPLE","0",13.1,837,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.5,n/a,1.0,0.517,38.9,0.004393,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
50",42.304240,-
83.710553,273.4,0.0,"10","09","0x2c0015c1",0.870060,1.170060,1.470060,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06750,0.070,0.0110,110.000000,0.6,1.100000,1.7,-
12.0,0.0000,20.80,13.1,837,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.5,44.500000,-0.000744,-0.000844,-0.000422,-
0.000566,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.200000,31.500000,1.1,1
.0,1.000000,"1",38.9,0.004393,"3","1",0.000014,0.005704,0.000393,-
0.000020,14.418389,98.714190,25.000000,34.900000,35.200000,0.957987,0.597900,0.000000,

"07/31/2017"," 09:57:21.752",0.070,0.0110,n/a,110.000000,1.2,1.1,-
11.4,,20.80,1.0000,0.0700,0.0110,1.1684,1.1447,2.3,1.1330,1.1101,2.2,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,835,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.8,n/a,0.7,0.354,39.0,0.003016,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:52:
52",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.

09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04620,0.070,0.0110,110.000000,1.2,1.144732,2.3,-
11.4,0.0000,20.80,13.1,835,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.8,44.500000,-0.000689,-
0.000934,0.000200,0.000000,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.2000
00,31.500000,1.1,0.7,0.730640,"1",39.0,0.003016,"3","1",0.000084,0.004404,0.000380,-
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000,"SAMPLE","0",13.1,834,872,888,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.8,n/a,0.0,0.000,38.4,0.004831,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:5
2",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.3,1.200000,2.5,-
9.0,0.0000,20.80,13.1,834,872,888,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.8,44.500000,-0.000645,-0.000945,-0.000625,-
0.000869,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.266790,31.500000,1.2,0
.0,0.000000,"1",38.4,0.004831,"3","1",0.000076,0.000965,0.000255,-
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8000,"SAMPLE","0",13.1,835,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.5,n/a,0.5,0.225,38.4,0.004223,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
54",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02932,0.070,0.0110,110.000000,1.3,1.200000,2.5,-
13.9,0.0000,20.80,13.1,835,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.5,44.500000,-0.000645,-
0.000934,0.000442,0.000242,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.2193
55,31.500000,1.2,0.4,0.434075,"1",38.4,0.004223,"3","1",0.000060,-0.000479,0.000073,-
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000,"SAMPLE","0",13.2,835,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.1,n/a,1.3,0.645,38.5,0.006070,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:5
4",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08420,0.070,0.0102,102.322473,1.1,1.200000,2.3,-
8.2,0.0000,20.80,13.2,835,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.1,44.500000,-0.000645,-0.000890,-0.000979,-
0.001179,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.127293,31.500000,1.2,1
.2,1.346633,"1",38.5,0.006070,"3","1",0.000039,0.001594,0.000110,0.000019,14.655132,98.
733358,25.000000,34.900000,35.200000,1.264881,0.597900,0.000000,

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12.8,,20.80,1.0000,0.0700,0.0100,0.4100,1.1456,1.6,0.3976,1.1109,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,834,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.2,195.0,n/a,1.2,0.569,39.0,0.005819,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
56",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07424,0.070,0.0100,100.000000,0.4,1.145560,1.6,-
12.8,0.0000,20.80,13.1,834,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.2,195.0,44.500000,-0.000754,-
0.000846,0.000336,0.000090,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.2740
28,31.500000,1.1,1.1,1.180270,"1",39.0,0.005819,"3","1",0.000061,0.002121,0.000110,0.00
0012,14.501920,98.729876,25.000000,34.900000,35.200000,1.098899,0.597900,0.000000,

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000,"SAMPLE","0",13.1,836,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.0,n/a,0.2,0.076,38.5,0.001795,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:5
6",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00995,0.070,0.0100,100.000000,0.4,1.200000,1.6,-
9.2,0.0000,20.80,13.1,836,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.0,44.500000,-0.000756,-0.000844,-0.001075,-
0.001275,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.300000,31.500000,1.2,0
.1,0.147273,"1",38.5,0.001795,"3","1",-0.000689,-0.006386,0.000020,-
0.000080,14.682118,98.738299,25.000000,34.900000,35.200000,0.144659,0.597900,0.000000,

"07/31/2017"," 09:57:27.752",0.070,0.0100,n/a,100.000000,0.4,1.2,-
9.9,,20.80,1.0000,0.0700,0.0100,0.4360,1.1564,1.6,0.4228,1.1214,1.5,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,836,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.0,n/a,0.3,0.134,38.7,0.003506,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:5
8",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01752,0.070,0.0100,100.000000,0.4,1.156400,1.6,-
9.9,0.0000,20.80,13.2,836,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.0,44.500000,-0.000756,-
0.000844,0.000490,0.000433,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.3000
00,31.500000,1.2,0.3,0.259504,"1",38.7,0.003506,"3","1",-0.000238,0.000027,0.000321,-
0.000016,14.620746,98.731631,25.000000,34.900000,35.200000,0.246291,0.597900,0.000000,

"07/31/2017"," 09:57:28.752",0.070,0.0100,n/a,100.000000,0.5,1.1,-
12.9,,20.80,1.0000,0.0700,0.0100,0.4633,1.1000,1.6,0.4492,1.0667,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.3,n/a,0.7,0.369,39.0,0.003175,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:52:
58",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04811,0.070,0.0100,100.000000,0.5,1.100000,1.6,-
12.9,0.0000,20.80,13.1,836,872,889,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,19
1.0,8.1,195.3,44.500000,-0.000761,-0.000900,-0.000383,-
0.000483,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.300000,31.500000,1.1,0
.7,0.792079,"1",39.0,0.003175,"3","1",-0.000153,0.000775,0.000238,-
0.000017,14.566097,98.724627,25.000000,34.879208,35.200000,0.721909,0.597900,0.000000,

"07/31/2017"," 09:57:29.752",0.070,0.0100,n/a,100.000000,0.9,1.1,-
9.0,,20.80,1.0000,0.0700,0.0100,0.9234,1.1000,2.0,0.8955,1.0667,2.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,834,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.7,n/a,0.0,0.000,38.5,0.001174,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:0
0",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
9.0,0.0000,20.80,13.2,834,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.7,44.500000,-0.000656,-0.000856,-0.000297,-
0.000441,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.300000,31.500000,1.1,0
.0,0.000000,"1",38.5,0.001174,"3","1",-0.000604,-0.002015,0.000062,-
0.000071,14.362076,98.739560,25.000000,34.887542,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:57:30.752",0.070,0.0100,n/a,100.000000,1.1,1.1,-
12.3,,20.80,1.0000,0.0700,0.0100,1.0828,1.1000,2.2,1.0500,1.0667,2.1,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,834,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.8,19
1.0,8.1,196.0,n/a,0.8,0.371,39.0,0.002859,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
00",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.384,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.04848,0.070,0.0100,100.000000,1.1,1.100000,2.2,-
12.3,0.0000,20.80,13.1,834,872,890,38.0,60.24,1.38,992,27.0,0.000000,34.000000,190.8,19
1.0,8.1,196.0,44.500000,-0.000700,-0.000955,-0.001291,-
0.001436,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.193472,31.500000,1.1,0
.7,0.718347,"1",39.0,0.002859,"3","1",-0.000044,0.003824,0.000337,-
0.000017,14.613396,98.745046,25.000000,34.853058,35.200000,0.709019,0.597900,0.000000,

"07/31/2017"," 09:57:31.752",0.070,0.0100,n/a,100.000000,0.9,1.1,-
10.5,,20.80,1.0000,0.0700,0.0100,0.9311,1.1000,2.0,0.9000,1.0633,2.0,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,872,890,37.2,58.92,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,196.0,n/a,1.0,0.496,39.0,0.003593,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
02",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.353,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06476,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
10.5,0.0000,20.80,13.1,837,872,890,37.2,58.92,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,196.0,44.500000,-0.000655,-0.000855,-0.000479,-
0.000635,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.208504,31.500000,1.1,1
.0,0.959603,"1",39.0,0.003593,"3","1",-0.000145,-0.000599,0.000213,-
0.000023,14.475539,98.732471,25.000000,34.879967,35.200000,0.932494,0.597900,0.000000,

"07/31/2017"," 09:57:32.752",0.070,0.0100,n/a,100.000000,0.5,1.1,-
12.9,,20.80,1.0000,0.0700,0.0100,0.4945,1.1000,1.6,0.4777,1.0626,1.5,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,837,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,196.0,n/a,0.0,0.000,38.0,0.001989,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
02",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.5,1.100000,1.6,-
12.9,0.0000,20.80,13.1,837,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,196.0,44.500000,-0.000690,-0.000755,-0.000570,-
0.000770,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.498685,31.500000,1.1,0
.0,0.000000,"1",38.0,0.001989,"3","1",-0.000652,-0.003561,0.000216,-
0.000063,14.445981,98.731993,25.000000,34.887037,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:57:33.752",0.070,0.0100,n/a,100.000000,0.4,1.1,-
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000,"SAMPLE","0",13.1,837,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,196.0,n/a,0.9,0.465,39.0,0.004097,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:0
4",42.304240,-
83.710553,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06073,0.070,0.0100,100.000000,0.4,1.100000,1.5,-
9.4,0.0000,20.80,13.1,837,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,196.0,44.500000,-0.000690,-0.000755,-0.000125,-
0.000325,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.279547,31.500000,1.1,0
.9,1.000000,"1",39.0,0.004097,"3","1",-
0.000074,0.004294,0.000249,0.000000,14.547423,98.730773,25.000000,34.900000,35.200000,0
.917794,0.597900,0.000000,

"07/31/2017"," 09:57:34.752",0.078,0.0100,n/a,100.000000,0.2,1.1,-
11.0,,20.80,1.0000,0.0777,0.0100,0.2471,1.1000,1.3,0.2387,1.0626,1.3,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,836,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,196.0,n/a,0.0,0.000,38.9,0.001110,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
04",42.304240,-
83.710554,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.078,0.0100,100.000000,0.2,1.100000,1.3,-
11.0,0.0000,20.80,13.1,836,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,196.0,44.500000,-0.000645,-0.000755,-0.000472,-
0.000672,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.340411,31.500000,1.1,0
.0,0.000000,"1",38.9,0.001110,"3","1",-0.000758,-0.005336,-0.000089,-
0.000101,14.465677,98.734754,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:57:35.752",0.080,0.0100,n/a,100.000000,0.4,1.1,-
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8000,"SAMPLE","0",13.1,837,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,196.0,n/a,0.4,0.179,38.4,0.003155,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
06",42.304240,-
83.710555,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02333,0.080,0.0100,100.000000,0.4,1.100000,1.5,-
12.1,0.0000,20.80,13.1,837,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,196.0,44.500000,-0.000643,-0.000743,-0.000428,-
0.000628,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.520190,31.500000,1.1,0
.3,0.431741,"1",38.4,0.003155,"3","1",-0.000100,0.003909,0.000066,-
0.000023,14.541296,98.716377,25.000000,34.813652,35.200000,0.369334,0.597900,0.000000,

"07/31/2017"," 09:57:36.752",0.080,0.0115,n/a,115.479566,0.6,1.1,-
8.0,,20.80,1.0000,0.0800,0.0115,0.6000,1.1000,1.7,0.5796,1.0626,1.6,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,838,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.7,n/a,0.2,0.097,38.7,0.001924,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:0
6",42.304240,-
83.710555,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01268,0.080,0.0115,115.479566,0.6,1.100000,1.7,-
8.0,0.0000,20.80,13.1,838,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.7,44.500000,-0.000744,-0.000844,-0.000464,-
0.000664,,n/a,n/a,45.000000,53.000000,1041.000000,1015.000000,88.593343,31.500000,1.1,0
.2,0.187879,"1",38.7,0.001924,"3","1",-0.000748,-0.006807,0.000069,-
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"07/31/2017"," 09:57:37.752",0.080,0.0114,n/a,113.945183,0.9,1.1,-
10.5,,20.80,1.0000,0.0800,0.0114,0.8896,1.1000,2.0,0.8593,1.0626,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,872,891,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,195.3,n/a,0.6,0.284,38.0,0.006943,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
08",42.304240,-
83.710555,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03707,0.080,0.0114,113.945183,0.9,1.100000,2.0,-
10.5,0.0000,20.80,13.1,838,872,891,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,195.3,44.500000,-0.000645,-
0.000845,0.000387,0.000242,,n/a,n/a,45.000000,53.000000,1041.812339,1015.000000,88.4662
25,31.500000,1.1,0.5,0.623762,"1",38.0,0.006943,"3","1",-0.000124,-0.001417,0.000347,-
0.000024,14.435399,98.702346,25.000000,34.900000,35.200000,0.558862,0.597900,0.000000,

"07/31/2017"," 09:57:38.752",0.080,0.0110,n/a,110.000000,1.0,1.1,-
9.2,,20.80,1.0000,0.0800,0.0110,1.0365,1.1000,2.1,1.0013,1.0626,2.1,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,837,873,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.0,n/a,1.3,0.620,38.9,0.004394,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:0
8",42.304240,-
83.710555,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08099,0.080,0.0110,110.000000,1.0,1.100000,2.1,-
9.2,0.0000,20.80,13.2,837,873,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.0,44.500000,-0.000646,-0.000891,-0.000490,-
0.000545,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.359677,31.500000,1.1,1
.2,1.200000,"1",38.9,0.004394,"3","1",-0.000025,0.001842,0.000541,-
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"07/31/2017"," 09:57:39.752",0.080,0.0110,n/a,110.000000,0.9,1.1,-
10.9,,20.80,1.0000,0.0800,0.0110,0.9094,1.1000,2.0,0.8785,1.0626,1.9,0.0000,,,0.000,20.
8000,"SAMPLE","0",13.1,838,873,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,195.4,n/a,1.3,0.621,38.4,0.001330,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
10",42.304240,-
83.710555,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.08105,0.080,0.0110,110.000000,0.9,1.100000,2.0,-
10.9,0.0000,20.80,13.1,838,873,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,195.4,44.500000,-0.000700,-0.000933,-0.000166,-
0.000266,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,31.500000,1.1,1
.2,1.287205,"1",38.4,0.001330,"3","1",0.000021,0.002551,0.000223,-
0.000011,14.441449,98.725225,25.000000,34.900000,35.200000,1.188822,0.597900,0.000000,

"07/31/2017"," 09:57:40.752",0.080,0.0110,n/a,110.000000,0.7,1.1,-
8.0,,20.80,1.0000,0.0800,0.0110,0.6648,1.1000,1.8,0.6423,1.0626,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,840,873,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.7,n/a,0.1,0.043,38.4,0.004290,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:1
0",42.304240,-
83.710555,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00556,0.080,0.0110,110.000000,0.7,1.100000,1.8,-
8.0,0.0000,20.80,13.2,840,873,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.7,44.500000,-0.000656,-0.000844,-0.001232,-
0.001432,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,31.500000,1.1,0
.1,0.098810,"1",38.4,0.004290,"3","1",-0.000037,0.001570,0.000230,-
0.000011,14.465021,98.710763,25.000000,34.900000,35.200000,0.087390,0.597900,0.000000,

"07/31/2017"," 09:57:41.752",0.074,0.0110,n/a,110.000000,0.7,1.1,-
5.6,,20.80,1.0000,0.0740,0.0110,0.6594,1.1000,1.8,0.6370,1.0626,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.2,837,873,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,196.0,n/a,0.0,0.000,38.5,0.003283,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:1
2",42.304240,-
83.710555,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.074,0.0110,110.000000,0.7,1.100000,1.8,-
5.6,0.0000,20.80,13.2,837,873,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,196.0,44.500000,-0.000600,-
0.000790,0.000516,0.000316,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.3000
00,31.500000,1.1,0.0,0.000000,"1",38.5,0.003283,"3","1",-
0.000053,0.002343,0.000251,0.000008,14.620441,98.716785,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:57:42.752",0.070,0.0110,n/a,110.000000,0.7,1.1,-
7.0,,20.80,1.0000,0.0700,0.0110,0.7056,1.1000,1.8,0.6817,1.0626,1.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.1,838,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.6,n/a,0.8,0.393,38.2,0.002745,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:1
2",42.304240,-
83.710555,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05127,0.070,0.0110,110.000000,0.7,1.100000,1.8,-
7.0,0.0000,20.80,13.1,838,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.6,44.500000,-0.000755,-0.000900,-0.001035,-
0.001190,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,31.533455,1.1,0
.8,0.758706,"1",38.2,0.002745,"3","1",0.000049,0.003263,0.000091,0.000011,14.456508,98.
734749,25.000000,34.900000,35.200000,0.745708,0.597900,0.000000,

"07/31/2017"," 09:57:43.752",0.070,0.0110,n/a,110.000000,0.8,1.1,-
3.1,,20.80,1.0000,0.0700,0.0110,0.8270,1.1000,1.9,0.7989,1.0626,1.9,0.0000,,,0.000,20.8
000,"SAMPLE","0",13.3,835,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.2,n/a,0.0,0.000,38.0,0.000817,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:1
4",42.304240,-
83.710555,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,0.8,1.100000,1.9,-
3.1,0.0000,20.80,13.3,835,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.2,44.500000,-0.000809,-0.000955,0.000045,-
0.000055,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.319985,31.593338,1.1,0
.0,0.000000,"1",38.0,0.000817,"3","1",0.000076,-0.006351,-0.000021,-
0.000081,14.510019,98.717602,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:57:44.752",0.070,0.0110,n/a,110.000000,0.7,1.1,-
6.0,,20.77,1.0000,0.0700,0.0110,0.7084,1.1000,1.8,0.6843,1.0626,1.7,0.0000,,,0.000,20.7
749,"SAMPLE","0",13.3,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.0,n/a,0.4,0.176,38.9,0.004663,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:1
4",42.304240,-
83.710555,273.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02293,0.070,0.0110,110.000000,0.7,1.100000,1.8,-
6.0,0.0000,20.77,13.3,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.0,44.500000,-0.000712,-0.000900,-0.000664,-
0.000820,,n/a,n/a,45.000000,53.000000,1042.000000,1015.440574,88.539605,31.520132,1.1,0
.3,0.425210,"1",38.9,0.004663,"3","1",0.000061,0.001341,0.000094,0.000002,14.471060,98.
729095,25.000000,34.900000,35.200000,0.372774,0.597900,0.000000,

"07/31/2017"," 09:57:45.752",0.070,0.0110,n/a,110.000000,1.4,1.1,-
1.1,,20.70,1.0000,0.0700,0.0110,1.3682,1.1000,2.5,1.3217,1.0626,2.4,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,836,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.8,191
.0,8.2,195.0,n/a,1.1,0.520,38.4,0.002703,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:1
6",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06762,0.070,0.0110,110.000000,1.4,1.100000,2.5,-
1.1,0.0000,20.70,13.2,836,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.8,191
.0,8.2,195.0,44.500000,-0.000712,-
0.001012,0.000220,0.000176,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.6000
00,31.553270,1.1,1.0,1.105863,"1",38.4,0.002703,"3","1",0.000019,0.006403,0.000110,0.00
0017,14.460257,98.731117,25.000000,34.900000,35.200000,1.029202,0.597900,0.000000,

"07/31/2017"," 09:57:46.752",0.070,0.0109,n/a,109.226190,1.1,1.1,-
5.4,,20.70,1.0000,0.0700,0.0109,1.0613,1.1000,2.2,1.0253,1.0626,2.1,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.4,834,871,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.0,n/a,0.3,0.149,37.9,0.001075,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:1
6",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01936,0.070,0.0109,109.226190,1.1,1.100000,2.2,-
5.4,0.0000,20.70,13.4,834,871,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.0,44.500000,-0.000755,-0.000965,-0.000769,-
0.000969,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.573353,31.600000,1.1,0
.3,0.345383,"1",37.9,0.001075,"3","1",-0.000539,-0.002563,0.000060,-
0.000066,14.483471,98.724558,25.000000,34.900000,35.200000,0.310033,0.597900,0.000000,

"07/31/2017"," 09:57:47.752",0.070,0.0101,n/a,100.722789,1.1,1.1,-
4.6,,20.70,1.0000,0.0700,0.0101,1.1372,1.1000,2.2,1.0986,1.0626,2.2,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.5,835,871,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.2,195.0,n/a,0.6,0.297,37.9,0.002465,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:1
8",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03854,0.070,0.0101,100.722789,1.1,1.100000,2.2,-
4.6,0.0000,20.70,13.5,835,871,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.2,195.0,44.500000,-0.000755,-
0.000964,0.000610,0.000465,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.5001
46,31.600000,1.1,0.6,0.672819,"1",37.9,0.002465,"3","1",-0.000275,0.001340,0.000176,-
0.000031,14.516386,98.710597,25.000000,34.900000,35.200000,0.599520,0.597900,0.000000,

"07/31/2017"," 09:57:48.752",0.070,0.0100,n/a,100.000000,0.9,1.1,-
5.8,,20.70,1.0000,0.0700,0.0100,0.8861,1.1000,2.0,0.8560,1.0626,1.9,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.5,833,871,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.2,195.0,n/a,0.0,0.002,38.4,0.001658,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:1
8",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00032,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
5.8,0.0000,20.70,13.5,833,871,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.2,195.0,44.500000,-0.000755,-0.000910,-0.001035,-
0.001179,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.500000,31.527524,1.1,0
.0,0.005872,"1",38.4,0.001658,"3","1",-0.000791,-0.007441,-0.000002,-
0.000093,14.504105,98.731355,25.000000,34.900000,35.200000,0.005813,0.597900,0.000000,

"07/31/2017"," 09:57:49.752",0.070,0.0100,n/a,100.000000,0.8,1.1,-
6.1,,20.70,1.0000,0.0700,0.0100,0.8241,1.1000,1.9,0.7961,1.0626,1.9,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.5,832,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.2,195.0,n/a,1.0,0.505,37.8,0.005350,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:2
0",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06555,0.070,0.0100,100.000000,0.8,1.100000,1.9,-
6.1,0.0000,20.70,13.5,832,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.2,195.0,44.500000,-0.000743,-0.000957,0.000167,-
0.000076,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.408068,31.545966,1.1,1
.0,0.992216,"1",37.8,0.005350,"3","1",-0.000080,0.001779,0.000351,-
0.000030,14.526719,98.729216,25.000000,34.900000,35.200000,0.963951,0.597900,0.000000,

"07/31/2017"," 09:57:50.752",0.071,0.0100,n/a,100.000000,0.6,1.1,-
4.4,,20.70,1.0000,0.0708,0.0100,0.6067,1.1000,1.7,0.5861,1.0626,1.6,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.6,831,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.2,195.0,n/a,1.2,0.569,38.1,0.008490,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:2
0",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07398,0.071,0.0100,100.000000,0.6,1.100000,1.7,-
4.4,0.0000,20.70,13.6,831,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.2,195.0,44.500000,-0.000745,-0.000855,-0.001079,-
0.001279,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.339589,31.580205,1.1,1
.1,1.178854,"1",38.1,0.008490,"3","1",0.000062,0.003490,0.000306,-
0.000004,14.403231,98.694471,25.000000,34.900000,35.200000,1.098214,0.597900,0.000000,

"07/31/2017"," 09:57:51.752",0.079,0.0100,n/a,100.000000,0.5,1.1,-
6.7,,20.70,1.0000,0.0793,0.0100,0.5023,1.1000,1.6,0.4852,1.0626,1.5,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.5,829,870,886,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.0,n/a,0.8,0.380,38.2,0.002796,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:2
2",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04936,0.079,0.0100,100.000000,0.5,1.100000,1.6,-
6.7,0.0000,20.70,13.5,829,870,886,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.0,44.500000,-0.000745,-
0.000855,0.000548,0.000448,,n/a,n/a,45.000000,53.000000,1042.000000,1015.452479,88.4862
17,31.506891,1.1,0.7,0.834059,"1",38.2,0.002796,"3","1",-0.000538,-0.004121,0.000040,-
0.000060,14.537553,98.728481,25.000000,34.900000,35.200000,0.759091,0.597900,0.000000,

"07/31/2017"," 09:57:52.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
4.5,,20.70,1.0000,0.0800,0.0100,1.0447,1.1000,2.1,1.0092,1.0626,2.1,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.6,832,870,886,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.0,n/a,0.2,0.087,38.8,0.000137,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:2
2",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01129,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
4.5,0.0000,20.70,13.6,832,870,886,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.0,44.500000,-0.000800,-0.001000,-0.000979,-
0.001124,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.500000,31.500000,1.1,0
.2,0.168074,"1",38.8,0.000137,"3","1",-0.000420,-0.002070,0.000025,-
0.000045,14.591944,98.746846,25.000000,34.900000,35.200000,0.156168,0.597900,0.000000,

"07/31/2017"," 09:57:53.752",0.080,0.0100,n/a,100.000000,0.5,1.1,-

6.9,,20.70,1.0000,0.0800,0.0100,0.5000,1.1000,1.6,0.4830,1.0626,1.5,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.5,833,870,886,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.0,n/a,0.9,0.434,38.0,0.000132,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:2
4",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05639,0.080,0.0100,100.000000,0.5,1.100000,1.6,-
6.9,0.0000,20.70,13.5,833,870,886,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.0,44.500000,-0.000745,-0.000845,0.000185,-
0.000060,,n/a,n/a,45.000000,53.000000,1042.000000,1015.550495,88.539589,31.500000,1.1,0
.8,0.922222,"1",38.0,0.000132,"3","1",0.000082,-0.008065,-0.000082,-
0.000111,14.525650,98.737877,25.000000,34.900000,35.200000,0.849412,0.597900,0.000000,

"07/31/2017"," 09:57:54.752",0.080,0.0100,n/a,100.000000,0.3,1.1,-
7.2,,20.70,1.0000,0.0800,0.0100,0.3339,1.1000,1.4,0.3226,1.0626,1.4,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.5,834,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.1,n/a,0.0,0.000,37.9,0.002040,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:2
4",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.3,1.100000,1.4,-
7.2,0.0000,20.70,13.5,834,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.1,44.500000,-0.000700,-0.000800,-0.000454,-
0.000609,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.561290,31.512903,1.1,0
.0,0.000000,"1",37.9,0.002040,"3","1",0.000165,0.000612,0.000176,-
0.000070,14.502344,98.731130,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:57:55.752",0.080,0.0100,n/a,100.000000,0.9,1.1,-
10.8,,20.70,1.0000,0.0800,0.0100,0.9343,1.1000,2.0,0.9026,1.0626,2.0,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.6,833,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.1,195.4,n/a,1.0,0.516,39.0,0.004896,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:
26",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06702,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
10.8,0.0000,20.70,13.6,833,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.1,195.4,44.500000,-0.000700,-
0.000900,0.000107,0.000007,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.3413
49,31.586217,1.1,1.0,0.998000,"1",39.0,0.004896,"3","1",0.000076,0.007523,0.000449,-
0.000037,14.547599,98.737877,25.000000,34.900000,35.200000,0.988820,0.597900,0.000000,

"07/31/2017"," 09:57:56.752",0.080,0.0100,n/a,100.000000,0.5,1.1,-
10.0,,20.70,1.0000,0.0800,0.0100,0.4765,1.1000,1.6,0.4603,1.0626,1.5,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.5,834,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.1,195.7,n/a,1.2,0.611,37.9,0.003444,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:
26",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07937,0.080,0.0100,100.000000,0.5,1.100000,1.6,-
10.0,0.0000,20.70,13.5,834,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.1,195.7,44.500000,-0.000657,-0.000787,-0.000567,-
0.000680,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,31.600000,1.1,1
.2,1.279802,"1",37.9,0.003444,"3","1",0.000035,0.004511,0.000297,0.000006,14.583252,98.
744633,25.000000,34.900000,35.200000,1.170369,0.597900,0.000000,

"07/31/2017"," 09:57:57.752",0.080,0.0100,n/a,100.000000,0.6,1.1,-
8.7,,20.70,1.0000,0.0800,0.0100,0.6136,1.1000,1.7,0.5928,1.0626,1.7,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.4,836,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.9,n/a,0.2,0.100,38.2,0.001409,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:2
8",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01302,0.080,0.0100,100.000000,0.6,1.100000,1.7,-

8.7,0.0000,20.70,13.4,836,870,887,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.9,44.500000,-0.000710,-0.000800,-0.000403,-
0.000493,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,31.600000,1.1,0
.2,0.232335,"1",38.2,0.001409,"3","1",0.000076,-0.004607,0.000004,-
0.000088,14.592321,98.736351,25.000000,34.900000,35.200000,0.208818,0.597900,0.000000,

"07/31/2017"," 09:57:58.752",0.080,0.0100,n/a,100.000000,0.9,1.1,-
12.9,,20.70,1.0000,0.0800,0.0100,0.8582,1.1000,2.0,0.8291,1.0626,1.9,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.3,836,870,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.1,195.5,n/a,0.0,0.000,37.9,0.003661,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
28",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
12.9,0.0000,20.70,13.3,836,870,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.1,195.5,44.500000,-0.000655,-0.000845,-0.000215,-
0.000370,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.321408,31.600000,1.1,0
.0,0.000000,"1",37.9,0.003661,"3","1",0.000040,0.002794,0.000107,-
0.000021,14.708466,98.696864,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:57:59.752",0.080,0.0100,n/a,100.000000,0.9,1.1,-
7.2,,20.70,1.0000,0.0800,0.0100,0.9178,1.1000,2.0,0.8866,1.0626,1.9,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.3,835,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.1,n/a,0.6,0.308,37.9,0.003506,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:3
0",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04006,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
7.2,0.0000,20.70,13.3,835,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,195.1,44.500000,-0.000656,-0.000800,-0.000518,-
0.000718,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.614663,31.600000,1.1,0
.6,0.595410,"1",37.9,0.003506,"3","1",0.000002,0.003267,0.000239,0.000011,14.736223,98.
731429,25.000000,34.900000,35.200000,0.569432,0.597900,0.000000,

"07/31/2017"," 09:58:00.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
12.9,,20.70,1.0000,0.0800,0.0100,1.0000,1.1000,2.1,0.9660,1.0626,2.0,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,835,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.1,195.2,n/a,1.2,0.612,37.9,0.004216,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
30",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07953,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
12.9,0.0000,20.70,13.2,835,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.1,195.2,44.500000,-0.000656,-
0.000911,0.000200,0.000000,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.7522
48,31.600000,1.1,1.2,1.264250,"1",37.9,0.004216,"3","1",0.000063,0.002209,0.000202,0.00
0012,14.510548,98.730625,25.000000,34.900000,35.200000,1.191324,0.597900,0.000000,

"07/31/2017"," 09:58:01.752",0.080,0.0100,n/a,100.000000,0.8,1.1,-
13.5,,20.70,1.0000,0.0800,0.0100,0.7889,1.1000,1.9,0.7621,1.0626,1.8,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.3,835,871,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.2,195.6,n/a,0.0,0.000,38.2,0.001783,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
32",42.304240,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.100000,1.9,-
13.5,0.0000,20.70,13.3,835,871,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.2,195.6,44.500000,-0.000656,-0.000856,-0.000767,-
0.001011,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.722637,31.600000,1.1,0
.0,0.000000,"1",38.2,0.001783,"3","1",0.000055,-0.002847,0.000120,-
0.000077,14.627062,98.737875,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:02.752",0.080,0.0100,n/a,100.000000,1.1,1.2,-
15.0,,20.70,1.0000,0.0800,0.0100,1.1110,1.2000,2.3,1.0732,1.1592,2.2,0.0000,,,0.000,20.

7000,"SAMPLE","0",13.2,836,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.2,8.1,195.9,n/a,0.3,0.139,38.3,0.003537,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:
32",42.304239,-
83.710555,273.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01800,0.080,0.0100,100.000000,1.1,1.200000,2.3,-
15.0,0.0000,20.70,13.2,836,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.2,8.1,195.9,44.500000,-0.000655,-0.000855,-0.000332,-
0.000632,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.502857,31.600000,1.2,0
.3,0.334711,"1",38.3,0.003537,"3","3",-0.000232,0.006170,0.000419,-
0.000019,14.488049,98.728827,25.000000,34.900000,35.200000,0.286509,0.597900,0.000000,

"07/31/2017"," 09:58:03.752",0.080,0.0100,n/a,100.000000,0.6,1.2,-
15.1,,20.70,1.0000,0.0800,0.0100,0.6116,1.2000,1.8,0.5908,1.1592,1.8,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,835,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.0,8.1,195.7,n/a,0.0,0.000,37.9,0.005289,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:
34",42.304238,-
83.710555,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.200000,1.8,-
15.1,0.0000,20.70,13.2,835,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.0,8.1,195.7,44.500000,-0.000700,-0.000811,-0.000711,-
0.000911,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.572044,31.600000,1.2,0
.0,0.000000,"1",37.9,0.005289,"3","3",-0.000316,0.005932,0.000315,-
0.000016,14.367824,98.724581,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:04.752",0.080,0.0100,n/a,100.000000,0.6,1.2,-
13.9,,20.70,1.0000,0.0800,0.0100,0.5900,1.2000,1.8,0.5700,1.1592,1.7,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.3,835,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.0,8.1,195.3,n/a,0.0,0.000,37.9,0.004760,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:
34",42.304238,-
83.710555,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.200000,1.8,-
13.9,0.0000,20.70,13.3,835,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.0,8.1,195.3,44.500000,-0.000700,-0.000811,-0.000237,-
0.000481,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.554632,31.600000,1.2,0
.0,0.000000,"1",37.9,0.004760,"3","3",0.000064,0.003328,0.000390,-
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7000,"SAMPLE","0",13.2,836,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.0,8.2,195.0,n/a,0.0,0.000,37.9,0.003042,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:
36",42.304238,-
83.710555,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.200000,1.9,-
15.2,0.0000,20.70,13.2,836,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.0,8.2,195.0,44.500000,-0.000600,-0.000756,-0.000465,-
0.000621,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.518787,31.600000,1.2,0
.0,0.000000,"1",37.9,0.003042,"3","3",0.000007,0.002235,0.000472,0.000013,14.457628,98.
734612,25.000000,34.800000,35.200000,0.000800,0.597900,0.000000,

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6",42.304238,-
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09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00825,0.080,0.0100,100.000000,0.6,1.200000,1.8,-
9.5,0.0000,20.70,13.2,836,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190

.0,8.1,195.0,44.500000,-0.000745,-0.000855,-0.000383,-
0.000637,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.591886,31.600000,1.2,0
.1,0.122570,"1",37.9,0.003392,"3","3",-
0.000154,0.005276,0.000282,0.000023,14.367824,98.735806,25.000000,34.830643,35.200000,0
.124504,0.597900,0.000000,

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7000,"SAMPLE","0",13.2,835,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.0,8.1,195.0,n/a,1.0,0.510,37.9,0.003676,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
38",42.304238,-
83.710555,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06632,0.080,0.0100,100.000000,0.7,1.200000,1.9,-
10.9,0.0000,20.70,13.2,835,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.0,8.1,195.0,44.500000,-0.000688,-0.000856,-0.000619,-
0.000875,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.730543,31.600000,1.2,1
.0,1.083474,"1",37.9,0.003676,"3","3",-
0.000139,0.007134,0.000447,0.000004,14.455508,98.704724,25.000000,34.900000,35.200000,0
.983207,0.597900,0.000000,

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000,"SAMPLE","0",13.2,836,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.1,195.2,n/a,4.4,2.193,38.0,0.003152,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:3
8",42.304238,-
83.710555,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.002,0.00012,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.28490,0.080,0.0100,100.000000,0.8,1.200000,2.0,-
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.0,8.1,195.2,44.500000,-0.000645,-
0.000845,0.000100,0.000000,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.6842
61,31.600000,1.2,4.2,4.435859,"1",38.0,0.003152,"3","3",0.000251,0.001413,0.000542,0.00
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000,"SAMPLE","0",13.2,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.6,n/a,2.0,0.971,37.9,0.002291,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:4
0",42.304238,-
83.710555,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.001,0.00005,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.12617,0.080,0.0100,100.000000,1.2,1.155221,2.4,-
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.0,8.2,195.6,44.500000,-0.000645,-0.000890,-0.000813,-
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000,"SAMPLE","0",13.2,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.9,n/a,0.0,0.000,37.9,0.002859,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:4
0",42.304238,-
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09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.072,0.0100,100.000000,0.9,1.100000,2.0,-
8.3,0.0000,20.70,13.2,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.9,44.500000,-0.000700,-0.000889,0.000078,-
0.000022,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.500000,31.600000,1.1,0
.0,0.000000,"1",37.9,0.002859,"3","3",0.000058,0.000623,0.000123,0.000044,14.501844,98.
724665,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
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09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07786,0.070,0.0100,100.000000,0.8,1.100000,1.9,-
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.0,8.2,196.0,44.500000,-0.000600,-0.000843,-0.000253,-
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.2,1.253755,"1",37.9,0.004084,"3","3",0.000040,0.001116,-
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000,"SAMPLE","0",13.2,835,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,196.0,n/a,0.0,0.000,37.9,0.006205,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:4
2",42.304238,-
83.710556,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.0,1.100000,2.1,-
9.1,0.0000,20.70,13.2,835,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,196.0,44.500000,-0.000644,-
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14,31.600000,1.1,0.0,0.000000,"1",37.9,0.006205,"3","1",0.000039,0.007025,0.000256,0.00
0029,14.441475,98.729220,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.3,835,872,890,36.2,57.34,1.32,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.9,n/a,0.0,0.000,37.9,0.004123,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:4
4",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.317,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.100000,1.7,-
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.0,8.2,195.9,44.500000,-0.000755,-0.000889,-0.000072,-
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.0,0.000000,"1",37.9,0.004123,"3","1",0.000039,0.001806,0.000303,0.000041,14.608938,98.
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7000,"SAMPLE","0",13.2,836,872,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,192.0,19
0.0,8.2,195.6,n/a,0.0,0.000,37.9,0.003544,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
44",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
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0.0,8.2,195.6,44.500000,-0.000655,-0.000800,-0.000556,-
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.0,0.000000,"1",37.9,0.003544,"3","1",0.000045,-
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000,"SAMPLE","0",13.2,834,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.3,n/a,0.0,0.000,38.4,0.004168,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:4
6",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.

09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
7.1,0.0000,20.70,13.2,834,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.3,44.500000,-0.000657,-0.000843,-0.000470,-
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7000,"SAMPLE","0",13.2,836,872,890,36.8,58.35,1.34,992,27.0,0.000000,34.000000,192.0,19
0.0,8.2,195.0,n/a,0.0,0.000,37.3,0.003214,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:53:
46",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.340,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
10.4,0.0000,20.70,13.2,836,872,890,36.8,58.35,1.34,992,27.0,0.000000,34.000000,192.0,19
0.0,8.2,195.0,44.500000,-0.000656,-0.000856,-0.000822,-
0.000922,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.500000,31.600000,1.1,0
.0,0.000000,"1",37.3,0.003214,"3","1",0.000002,0.001421,0.000402,0.000042,14.513669,98.
735336,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:17.752",0.070,0.0100,n/a,100.000000,0.6,1.1,-
9.3,,20.70,1.0000,0.0700,0.0100,0.5877,1.1000,1.7,0.5677,1.0626,1.6,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,835,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.0,n/a,0.0,0.000,38.2,0.003372,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:53:4
8",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.100000,1.7,-
9.3,0.0000,20.70,13.2,835,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.0,44.500000,-0.000656,-0.000756,0.000000,-
0.000156,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.500000,31.600000,1.1,0
.0,0.000000,"1",38.2,0.003372,"3","1",0.000002,0.005261,-
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.000000,

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000,"SAMPLE","0",13.3,833,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.0,n/a,0.0,0.000,37.2,0.001049,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:53:4
8",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.5,1.100000,1.6,-
9.0,0.0000,20.70,13.3,833,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.0,44.500000,-0.000656,-0.000756,-0.000820,-
0.001009,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.570748,31.600000,1.1,0
.0,0.000000,"1",37.2,0.001049,"3","1",-0.000763,-0.006985,-0.000123,-
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7000,"SAMPLE","0",13.2,835,871,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.8,8.2,195.0,n/a,0.0,0.000,37.9,0.002021,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:53:
50",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
11.9,0.0000,20.70,13.2,835,871,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
0.8,8.2,195.0,44.500000,-0.000655,-
0.000855,0.000652,0.000552,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.6000

00,31.600000,1.1,0.0,0.000000,"1",37.9,0.002021,"3","1",-0.000159,0.001130,0.000290,-
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000,"SAMPLE","0",13.2,835,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.2,8.2,195.0,n/a,0.0,0.000,37.8,0.002632,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:5
0",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.100000,1.7,-
7.5,0.0000,20.70,13.2,835,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.2,8.2,195.0,44.500000,-0.000700,-0.000812,-0.001019,-
0.001219,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.583296,31.616704,1.1,0
.0,0.000000,"1",37.8,0.002632,"3","1",0.000067,0.005042,0.000320,0.000044,14.682118,98.
726063,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,835,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.0,n/a,0.0,0.000,37.4,0.006070,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:5
2",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.100000,1.9,-
9.4,0.0000,20.70,13.2,835,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.0,44.500000,-0.000644,-
0.000856,0.000524,0.000279,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.5093
87,31.690613,1.1,0.0,0.000000,"1",37.4,0.006070,"3","1",0.000004,0.001483,0.000120,0.00
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000,"SAMPLE","0",13.2,836,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.0,n/a,0.0,0.000,37.9,0.001927,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:5
2",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.0,1.100000,2.1,-
6.5,0.0000,20.70,13.2,836,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.2,195.0,44.500000,-0.000644,-0.000844,-0.000513,-
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.0,0.000000,"1",37.9,0.001927,"3","1",-0.000558,-0.005695,-0.000262,-
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000,"SAMPLE","0",13.2,834,871,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.1,195.0,n/a,0.0,0.000,37.8,0.002520,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:5
4",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.145020,2.1,-
8.9,0.0000,20.70,13.2,834,871,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.1,195.0,44.500000,-0.000645,-0.000900,0.000050,-
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.0,0.000000,"1",37.8,0.002520,"3","1",-0.000292,-0.002656,0.000159,-
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000,"SAMPLE","0",13.2,835,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.1,195.0,n/a,0.0,0.000,37.9,0.004191,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:53:5
4",42.304238,-

83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.200000,2.0,-
7.0,0.0000,20.70,13.2,835,871,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.1,195.0,44.500000,-0.000687,-0.000844,-0.000051,-
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.0,0.000000,"1",37.9,0.004191,"3","1",-
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.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,837,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.1,195.2,n/a,0.0,0.000,37.9,0.002686,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:5
6",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.4,1.200000,2.6,-
7.9,0.0000,20.70,13.2,837,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.1,195.2,44.500000,-0.000644,-0.000889,-0.000510,-
0.000610,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.683001,1.2,0
.0,0.000000,"1",37.9,0.002686,"3","1",-
0.000030,0.004676,0.000373,0.000029,14.412726,98.721050,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,838,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.1,195.6,n/a,0.0,0.000,37.9,0.002377,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:5
6",42.304238,-
83.710557,273.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.3,1.200000,2.5,-
9.9,0.0000,20.70,13.2,838,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.0,8.1,195.6,44.500000,-0.000643,-
0.000886,0.000157,0.000000,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.7132
35,31.700000,1.2,0.0,0.000000,"1",37.9,0.002377,"3","1",-0.000202,0.001719,0.000067,-
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000,"SAMPLE","0",13.3,836,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.8,8.1,195.9,n/a,0.0,0.000,37.2,0.000115,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:5
8",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.8,1.200000,2.0,-
6.1,0.0000,20.70,13.3,836,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,190
.8,8.1,195.9,44.500000,-0.000644,-0.000788,-0.000875,-
0.001031,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.800000,31.700000,1.2,0
.0,0.000000,"1",37.2,0.000115,"3","1",-0.000290,-0.000535,-
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.000000,

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7000,"SAMPLE","0",13.2,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19
1.0,8.1,196.0,n/a,0.0,0.000,37.9,0.001225,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:53:
58",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.4,1.200000,1.6,-
11.0,0.0000,20.70,13.2,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,19

1.0,8.1,196.0,44.500000,-0.000700,-
0.000745,0.000206,0.000006,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.7938
46,31.700000,1.2,0.0,0.000000,"1",37.9,0.001225,"3","1",0.000071,0.002989,0.000168,0.00
0019,14.545309,98.725314,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:29.752",0.070,0.0100,n/a,100.000000,0.6,1.2,-
8.5,,20.70,1.0000,0.0700,0.0100,0.5802,1.2000,1.8,0.5605,1.1592,1.7,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,37.4,0.000626,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:0
0",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.200000,1.8,-
8.5,0.0000,20.70,13.2,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,196.0,44.500000,-0.000645,-0.000790,-0.000449,-
0.000604,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.647326,31.700000,1.2,0
.0,0.000000,"1",37.4,0.000626,"3","1",-0.000717,-0.005443,-0.000106,-
0.000066,14.601844,98.738899,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:30.752",0.074,0.0100,n/a,100.000000,0.3,1.2,-
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000,"SAMPLE","0",13.2,834,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,37.9,0.003839,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:0
0",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.074,0.0100,100.000000,0.3,1.200000,1.5,-
9.9,0.0000,20.70,13.2,834,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,192.0,191
.0,8.1,196.0,44.500000,-0.000756,-0.000789,-0.000211,-
0.000311,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.699194,31.700000,1.2,0
.0,0.000000,"1",37.9,0.003839,"3","1",-0.000283,0.000680,-0.000109,-
0.000021,14.680334,98.749633,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:31.752",0.080,0.0100,n/a,100.000000,0.5,1.2,-
8.7,,20.70,1.0000,0.0800,0.0100,0.4865,1.2000,1.7,0.4700,1.1592,1.6,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,835,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.2,191
.0,8.2,196.0,n/a,0.0,0.000,37.7,0.006121,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:0
2",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.200000,1.7,-
8.7,0.0000,20.70,13.2,835,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.2,191
.0,8.2,196.0,44.500000,-0.000712,-
0.000800,0.000256,0.000000,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.8000
00,31.700000,1.2,0.0,0.000000,"1",37.7,0.006121,"3","1",-
0.000001,0.003544,0.000150,0.000018,14.537848,98.716163,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:58:32.752",0.080,0.0100,n/a,100.000000,0.5,1.2,-
7.9,,20.70,1.0000,0.0800,0.0100,0.4935,1.2000,1.7,0.4767,1.1592,1.6,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,190
.2,8.2,196.0,n/a,0.0,0.000,37.9,0.005605,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:0
2",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.200000,1.7,-
7.9,0.0000,20.70,13.2,834,872,889,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,190
.2,8.2,196.0,44.500000,-0.000655,-0.000790,-0.000714,-
0.001014,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.800000,31.700000,1.2,0
.0,0.000000,"1",37.9,0.005605,"3","1",0.000039,0.000669,0.000429,0.000026,14.517965,98.
733441,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:33.752",0.080,0.0100,n/a,100.000000,0.9,1.2,-
10.0,,20.70,1.0000,0.0800,0.0100,0.9110,1.2000,2.1,0.8800,1.1592,2.0,0.0000,,,0.000,20.

7000,"SAMPLE","0",13.2,835,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
0.8,8.1,195.9,n/a,0.0,0.000,37.9,0.003800,0.000000,"0","1",,,,,,,,,,,,,,,,,,"2","13:54:
04",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.200000,2.1,-
10.0,0.0000,20.70,13.2,835,872,888,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,19
0.8,8.1,195.9,44.500000,-0.000655,-
0.000855,0.000610,0.000455,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.8000
00,31.700000,1.2,0.0,0.000000,"0",37.9,0.003800,"3","1",0.000061,-0.003114,0.000067,-
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"07/31/2017"," 09:58:34.752",0.080,0.0100,n/a,100.000000,0.7,1.2,-
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000,"SAMPLE","0",13.2,835,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.5,n/a,0.0,0.000,37.9,0.002741,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:0
4",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.347,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.7,1.200000,1.9,-
8.4,0.0000,20.70,13.2,835,872,890,37.0,58.63,1.35,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.5,44.500000,-0.000711,-0.000811,-0.001022,-
0.001222,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.757763,31.742237,1.2,0
.0,0.000000,"1",37.9,0.002741,"3","1",0.000043,-0.003240,-0.000031,-
0.000016,14.624200,98.723378,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:35.752",0.080,0.0100,n/a,100.000000,0.8,1.2,-
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7000,"SAMPLE","0",13.2,836,872,890,36.2,57.31,1.32,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,195.1,n/a,0.0,0.000,37.9,0.008427,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:
06",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.316,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.200000,2.0,-
10.0,0.0000,20.70,13.2,836,872,890,36.2,57.31,1.32,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,195.1,44.500000,-0.000655,-
0.000855,0.000474,0.000274,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.6842
95,31.800000,1.2,0.0,0.000000,"1",37.9,0.008427,"3","1",0.000032,0.002286,0.000282,0.00
0024,14.493754,98.728479,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:36.752",0.080,0.0100,n/a,100.000000,0.6,1.2,-
5.1,,20.70,1.0000,0.0800,0.0100,0.6089,1.2000,1.8,0.5860,1.1548,1.7,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,838,872,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.0,n/a,0.0,0.000,37.9,0.008171,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:0
6",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.200000,1.8,-
5.1,0.0000,20.70,13.2,838,872,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,191
.0,8.1,195.0,44.500000,-0.000700,-0.000811,-0.000554,-
0.000709,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.611249,31.800000,1.2,0
.0,0.000000,"1",37.9,0.008171,"3","1",0.000089,0.003681,0.000529,0.000041,14.623360,98.
708757,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:37.752",0.080,0.0100,n/a,100.000000,0.4,1.2,-
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7000,"SAMPLE","0",13.2,838,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,19
1.0,8.2,195.0,n/a,0.0,0.000,37.4,0.005112,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:
08",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.4,1.200000,1.6,-
10.8,0.0000,20.70,13.2,838,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,19

1.0,8.2,195.0,44.500000,-0.000700,-0.000810,0.000007,-
0.000093,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.800000,1.2,0
.0,0.000000,"1",37.4,0.005112,"3","1",0.000030,-
0.002246,0.000202,0.000054,14.396219,98.700746,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:58:38.752",0.080,0.0100,n/a,100.000000,0.4,1.2,-
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000,"SAMPLE","0",13.2,838,872,888,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.0,n/a,0.0,0.000,37.9,0.004688,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:0
8",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.4,1.155315,1.6,-
9.0,0.0000,20.70,13.2,838,872,888,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.0,44.500000,-0.000645,-
0.000711,0.000379,0.000279,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.6000
00,31.800000,1.2,0.0,0.000000,"1",37.9,0.004688,"3","1",-
0.000000,0.003582,0.000259,0.000028,14.423611,98.724358,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

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7000,"SAMPLE","0",13.2,836,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,195.0,n/a,0.0,0.000,37.7,0.002725,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:
10",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0103,102.567457,0.7,1.100000,1.8,-
11.0,0.0000,20.70,13.2,836,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,19
1.0,8.1,195.0,44.500000,-0.000689,-0.000844,-0.000810,-
0.000954,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.800000,1.1,0
.0,0.000000,"1",37.7,0.002725,"3","1",0.000017,0.003438,0.000439,0.000028,14.878500,98.
729547,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:40.752",0.080,0.0109,n/a,109.227504,0.6,1.1,-
12.0,,20.70,1.0000,0.0800,0.0109,0.6180,1.1000,1.7,0.5948,1.0586,1.7,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,836,872,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,19
1.0,8.2,195.0,n/a,0.0,0.000,37.6,0.005902,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:
10",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0109,109.227504,0.6,1.100000,1.7,-
12.0,0.0000,20.70,13.2,836,872,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,19
1.0,8.2,195.0,44.500000,-0.000645,-0.000800,0.000000,-
0.000100,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.800000,1.1,0
.0,0.000000,"1",37.6,0.005902,"3","1",0.000028,-
0.001398,0.000301,0.000034,14.466513,98.747331,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:58:41.752",0.080,0.0101,n/a,100.738540,0.3,1.1,-
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000,"SAMPLE","0",13.2,837,873,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.0,n/a,0.0,0.000,37.1,0.005266,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:1
2",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0101,100.738540,0.3,1.100000,1.4,-
8.0,0.0000,20.70,13.2,837,873,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.0,44.500000,-0.000644,-0.000700,-0.001033,-
0.001177,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.545287,31.745287,1.1,0
.0,0.000000,"1",37.1,0.005266,"3","1",-
0.000035,0.000544,0.000390,0.000027,14.479722,98.724147,25.000000,34.849213,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:58:42.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
13.0,,20.70,1.0000,0.0800,0.0100,1.0327,1.1000,2.1,0.9939,1.0586,2.1,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.1,839,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,19
1.0,8.2,195.2,n/a,0.0,0.000,37.9,0.004148,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:
12",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
13.0,0.0000,20.70,13.1,839,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,19
1.0,8.2,195.2,44.500000,-0.000644,-
0.000888,0.000325,0.000325,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.5279
19,31.727919,1.1,0.0,0.000000,"1",37.9,0.004148,"3","1",-
0.000066,0.001613,0.000092,0.000038,14.518868,98.717602,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:58:43.752",0.080,0.0100,n/a,100.000000,1.3,1.0,-
7.3,,20.70,1.0000,0.0800,0.0100,1.3324,1.0000,2.3,1.2823,0.9624,2.2,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,838,873,891,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.6,n/a,0.0,0.000,37.6,0.006193,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:1
4",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.000000,2.3,-
7.3,0.0000,20.70,13.2,838,873,891,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.6,44.500000,-0.000644,-0.000944,-0.001121,-
0.001221,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.800000,1.0,0
.0,0.000000,"1",37.6,0.006193,"3","1",0.000039,-0.000598,-
0.000009,0.000040,14.606171,98.715011,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:58:44.752",0.080,0.0100,n/a,100.000000,1.0,1.0,-
8.9,,20.70,1.0000,0.0800,0.0100,1.0471,1.0447,2.1,1.0077,1.0054,2.0,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,839,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.9,n/a,0.0,0.000,37.0,0.004937,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:1
4",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.044711,2.1,-
8.9,0.0000,20.70,13.2,839,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,191.0,191
.0,8.2,195.9,44.500000,-0.000645,-0.000834,0.000142,-
0.000058,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.800000,1.0,0
.0,0.000000,"1",37.0,0.004937,"3","1",-0.000066,-0.001296,0.000143,-
0.000004,14.462438,98.744633,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:45.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
4.0,,20.70,1.0000,0.0800,0.0100,0.9684,1.1000,2.1,0.9319,1.0586,2.0,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.1,841,873,891,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.2,191
.0,8.2,196.0,n/a,0.0,0.000,36.9,0.002264,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:1
6",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
4.0,0.0000,20.70,13.1,841,873,891,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.2,191
.0,8.2,196.0,44.500000,-0.000700,-0.000900,-0.000116,-
0.000216,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.695538,31.800000,1.1,0
.0,0.000000,"1",36.9,0.002264,"3","1",-0.000614,-0.003994,0.000135,-
0.000063,14.461709,98.738488,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:46.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
6.0,,20.70,1.0000,0.0800,0.0100,0.9781,1.0555,2.0,0.9413,1.0157,2.0,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.1,840,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,196.0,n/a,0.0,0.000,37.4,0.004388,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:1
6",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.

09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.055467,2.0,-
6.0,0.0000,20.70,13.1,840,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,196.0,44.500000,-0.000700,-0.000945,-0.000401,-
0.000445,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.820800,31.800000,1.1,0
.0,0.000000,"1",37.4,0.004388,"3","1",-0.000116,0.003730,0.000522,-
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"07/31/2017"," 09:58:47.752",0.080,0.0100,n/a,100.000000,0.6,1.1,-
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000,"SAMPLE","0",13.3,838,873,888,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.2,196.0,n/a,0.0,0.000,37.9,0.006364,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:1
8",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.054343,1.6,-
7.0,0.0000,20.70,13.3,838,873,888,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.2,196.0,44.500000,-0.000754,-0.000846,-0.000250,-
0.000404,,n/a,n/a,45.000000,53.000000,1042.000000,1015.543434,88.893527,31.800000,1.1,0
.0,0.000000,"1",37.9,0.006364,"3","1",-
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.000800,0.597900,0.000000,

"07/31/2017"," 09:58:48.752",0.080,0.0100,n/a,100.000000,0.4,1.1,-
5.0,,20.70,1.0000,0.0800,0.0100,0.3915,1.1000,1.5,0.3768,1.0586,1.4,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.4,835,873,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.7,n/a,0.0,0.000,37.9,0.003875,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:1
8",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.4,1.100000,1.5,-
5.0,0.0000,20.70,13.4,835,873,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.7,44.500000,-0.000766,-0.000800,-0.000657,-
0.000813,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.900000,31.800000,1.1,0
.0,0.000000,"1",37.9,0.003875,"3","1",0.000017,0.002548,-
0.000090,0.000018,14.579408,98.746854,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:58:49.752",0.080,0.0100,n/a,100.000000,0.5,1.1,-
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7000,"SAMPLE","0",13.4,834,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,19
1.0,8.2,195.3,n/a,0.0,0.000,37.4,0.003257,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
20",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.100000,1.6,-
10.0,0.0000,20.70,13.4,834,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,19
1.0,8.2,195.3,44.500000,-0.000766,-0.000855,0.000000,-
0.000100,,n/a,n/a,45.000000,53.000000,1042.000000,1015.447732,88.859779,31.800000,1.1,0
.0,0.000000,"1",37.4,0.003257,"3","1",0.000060,0.001842,-
0.000124,0.000014,14.540669,98.732135,25.000000,34.900000,35.200000,0.000800,0.597900,0
.000000,

"07/31/2017"," 09:58:50.752",0.080,0.0100,n/a,100.000000,1.0,1.1,-
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000,"SAMPLE","0",13.5,833,872,888,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.2,195.0,n/a,0.0,0.000,37.5,0.002182,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:2
0",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
6.5,0.0000,20.70,13.5,833,872,888,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.2,195.0,44.500000,-0.000655,-0.000911,-0.001078,-

0.001278,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.800000,31.800000,1.1,0
.0,0.000000,"1",37.5,0.002182,"3","1",0.000065,-
0.000308,0.000080,0.000019,14.452389,98.724360,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:58:51.752",0.080,0.0102,n/a,102.448812,1.2,1.1,-
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000,"SAMPLE","0",13.4,833,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.0,n/a,0.0,0.000,37.9,0.004489,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:2
2",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0102,102.448812,1.2,1.100000,2.3,-
9.8,0.0000,20.70,13.4,833,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,195.0,44.500000,-0.000711,-
0.000967,0.000523,0.000278,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.8000
00,31.800000,1.1,0.0,0.000000,"1",37.9,0.004489,"3","1",0.000072,0.002118,0.000253,0.00
0030,14.467331,98.744087,25.000000,34.900000,35.278388,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:52.752",0.080,0.0110,n/a,110.000000,1.3,1.1,-
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000,"SAMPLE","0",13.5,835,871,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.2,195.0,n/a,0.0,0.000,37.9,0.005955,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:2
2",42.304238,-
83.710557,273.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.3,1.100000,2.4,-
8.0,0.0000,20.70,13.5,835,871,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.2,195.0,44.500000,-0.000600,-0.000910,0.000029,-
0.000171,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.739941,31.800000,1.1,0
.0,0.000000,"1",37.9,0.005955,"3","1",0.000057,0.003914,0.000103,0.000028,14.502523,98.
718029,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:53.752",0.080,0.0110,n/a,110.000000,0.5,1.1,-
10.9,,20.70,1.0000,0.0800,0.0110,0.4552,1.1454,1.6,0.4381,1.1023,1.5,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.5,835,871,888,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,19
1.0,8.2,195.1,n/a,0.0,0.000,37.8,0.007879,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
24",42.304238,-
83.710557,273.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.5,1.145400,1.6,-
10.9,0.0000,20.70,13.5,835,871,888,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,19
1.0,8.2,195.1,44.500000,-0.000645,-0.000755,-0.000463,-
0.000709,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.733042,31.800000,1.1,0
.0,0.000000,"1",37.8,0.007879,"3","1",0.000105,0.003554,0.000536,0.000051,14.502523,98.
754658,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:54.752",0.080,0.0110,n/a,110.000000,0.4,1.2,-
7.9,,20.70,1.0000,0.0800,0.0110,0.3948,1.2000,1.6,0.3800,1.1548,1.5,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.4,833,871,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.2,195.5,n/a,0.0,0.000,37.5,0.007663,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:2
4",42.304238,-
83.710557,273.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.4,1.200000,1.6,-
7.9,0.0000,20.70,13.4,833,871,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.2,195.5,44.500000,-0.000745,-
0.000810,0.000100,0.000000,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.7882
70,31.800000,1.2,0.0,0.000000,"1",37.5,0.007663,"3","1",0.000113,0.003887,0.000384,0.00
0053,14.547424,98.737877,25.000000,34.900000,35.227441,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:55.752",0.080,0.0110,n/a,110.000000,0.5,1.2,-
4.9,,20.70,1.0000,0.0800,0.0110,0.4507,1.2000,1.7,0.4337,1.1548,1.6,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.3,835,871,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191

.0,8.2,195.9,n/a,0.0,0.000,37.9,0.005902,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:2
6",42.304238,-
83.710557,273.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.5,1.200000,1.7,-
4.9,0.0000,20.70,13.3,835,871,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.2,195.9,44.500000,-0.000745,-0.000810,-0.000935,-
0.001180,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.641642,31.800000,1.2,0
.0,0.000000,"1",37.9,0.005902,"3","1",0.000113,0.002295,0.000240,0.000043,14.547419,98.
733196,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:56.752",0.080,0.0110,n/a,110.000000,0.9,1.2,-
10.9,,20.70,1.0000,0.0800,0.0110,0.9109,1.2000,2.1,0.8767,1.1548,2.0,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,836,871,891,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,19
1.0,8.2,196.2,n/a,0.0,0.000,37.3,0.002529,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
26",42.304238,-
83.710557,273.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.9,1.200000,2.1,-
10.9,0.0000,20.70,13.2,836,871,891,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,19
1.0,8.2,196.2,44.500000,-0.000645,-0.000845,0.000000,-
0.000200,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.852493,1.2,0
.0,0.000000,"1",37.3,0.002529,"3","1",0.000126,0.003522,0.000300,0.000027,14.489835,98.
730238,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:57.752",0.080,0.0110,n/a,110.000000,0.8,1.2,-
7.0,,20.70,1.0000,0.0800,0.0110,0.8206,1.2000,2.0,0.7897,1.1548,1.9,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.4,834,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,196.5,n/a,0.0,0.000,37.1,0.002359,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:2
8",42.304238,-
83.710557,273.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.8,1.200000,2.0,-
7.0,0.0000,20.70,13.4,834,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,191
.0,8.1,196.5,44.500000,-0.000645,-0.000800,-0.000924,-
0.001124,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.625825,31.900000,1.2,0
.0,0.000000,"1",37.1,0.002359,"3","1",-
0.000043,0.001862,0.000376,0.000004,14.646293,98.704153,25.000000,34.820202,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:58:58.752",0.080,0.0110,n/a,110.000000,0.5,1.2,-
12.7,,20.70,1.0000,0.0800,0.0110,0.5000,1.2000,1.7,0.4812,1.1548,1.6,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.4,834,871,888,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,19
1.0,8.2,196.9,n/a,0.0,0.000,37.9,0.001285,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
28",42.304238,-
83.710557,273.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.5,1.200000,1.7,-
12.7,0.0000,20.70,13.4,834,871,888,36.0,57.03,1.31,992,27.0,0.000000,34.000000,190.0,19
1.0,8.2,196.9,44.500000,-0.000645,-
0.000800,0.000507,0.000307,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.6991
93,31.900000,1.2,0.0,0.000000,"1",37.9,0.001285,"3","1",-0.000682,-0.004419,-0.000011,-
0.000055,14.565008,98.731117,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:58:59.752",0.080,0.0110,n/a,110.000000,1.0,1.2,-
11.0,,20.70,1.0000,0.0800,0.0110,0.9681,1.2000,2.2,0.9317,1.1548,2.1,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.3,836,871,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.2,19
1.0,8.2,196.6,n/a,0.0,0.000,37.4,0.003794,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
30",42.304238,-
83.710557,273.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.0,1.200000,2.2,-
11.0,0.0000,20.70,13.3,836,871,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.2,19

1.0,8.2,196.6,44.500000,-0.000600,-0.000789,-0.000698,-
0.000853,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.700000,31.900000,1.2,0
.0,0.000000,"1",37.4,0.003794,"3","1",-0.000073,0.001925,0.000363,-
0.000000,14.613623,98.735014,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:59:00.752",0.080,0.0110,n/a,110.000000,1.0,1.2,-
12.9,,20.70,1.0000,0.0800,0.0110,1.0189,1.2000,2.2,0.9806,1.1548,2.1,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,838,872,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
1.0,8.2,196.0,n/a,0.0,0.000,37.4,0.002798,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
30",42.304238,-
83.710557,273.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.0,1.200000,2.2,-
12.9,0.0000,20.70,13.2,838,872,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
1.0,8.2,196.0,44.500000,-0.000600,-0.000788,-0.000282,-
0.000382,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.745302,31.854698,1.2,0
.0,0.000000,"1",37.4,0.002798,"3","1",0.000123,0.004306,0.000508,0.000053,14.649629,98.
735431,25.000000,34.863819,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:59:01.752",0.080,0.0110,n/a,110.000000,0.9,1.2,-
11.1,,20.70,1.0000,0.0800,0.0110,0.9165,1.2000,2.1,0.8820,1.1548,2.0,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,837,872,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
1.0,8.2,195.3,n/a,0.0,0.000,37.4,0.004309,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
32",42.304238,-
83.710557,273.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.9,1.200000,2.1,-
11.1,0.0000,20.70,13.2,837,872,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
1.0,8.2,195.3,44.500000,-0.000700,-
0.000843,0.000173,0.000030,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.8000
00,31.818295,1.2,0.0,0.000000,"1",37.4,0.004309,"3","1",0.000019,0.004269,0.000316,0.00
0048,14.588377,98.724655,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:59:02.752",0.080,0.0110,n/a,110.000000,0.6,1.2,-
9.0,,20.70,1.0000,0.0800,0.0110,0.5691,1.2000,1.8,0.5477,1.1548,1.7,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,836,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,191
.0,8.2,195.0,n/a,0.0,0.000,36.9,0.006928,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:3
2",42.304238,-
83.710557,273.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.6,1.200000,1.8,-
9.0,0.0000,20.70,13.2,836,872,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,191
.0,8.2,195.0,44.500000,-0.000600,-0.000745,-0.001014,-
0.001169,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.800000,31.891771,1.2,0
.0,0.000000,"1",36.9,0.006928,"3","1",0.000023,0.003467,0.000327,0.000037,14.534729,98.
716573,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:59:03.752",0.080,0.0110,n/a,110.000000,0.7,1.2,-
12.0,,20.70,1.0000,0.0800,0.0110,0.6679,1.2000,1.9,0.6427,1.1548,1.8,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.1,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
1.0,8.1,195.0,n/a,0.0,0.000,37.9,0.006060,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
34",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.7,1.200000,1.9,-
12.0,0.0000,20.70,13.1,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
1.0,8.1,195.0,44.500000,-0.000600,-
0.000745,0.000375,0.000130,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.7350
40,31.835040,1.2,0.0,0.000000,"1",37.9,0.006060,"3","1",-
0.000057,0.004359,0.000714,0.000041,14.648509,98.721823,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:59:04.752",0.080,0.0110,n/a,110.000000,0.5,1.2,-
6.2,,20.70,1.0000,0.0800,0.0110,0.4672,1.2000,1.7,0.4496,1.1548,1.6,0.0000,,,0.000,20.7

000,"SAMPLE","0",13.2,837,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,190
.2,8.1,195.0,n/a,0.0,0.000,37.7,0.005037,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:3
4",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.5,1.200000,1.7,-
6.2,0.0000,20.70,13.2,837,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,190
.2,8.1,195.0,44.500000,-0.000655,-0.000755,-0.000165,-
0.000420,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.775892,31.800000,1.2,0
.0,0.000000,"1",37.7,0.005037,"3","1",-
0.000077,0.004077,0.000600,0.000032,14.587719,98.735853,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:59:05.752",0.080,0.0110,n/a,110.000000,0.6,1.2,-
11.8,,20.70,1.0000,0.0800,0.0110,0.5780,1.2000,1.8,0.5563,1.1548,1.7,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,838,873,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,195.2,n/a,0.0,0.000,36.9,0.002942,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:
36",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.6,1.200000,1.8,-
11.8,0.0000,20.70,13.2,838,873,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,195.2,44.500000,-0.000611,-0.000755,-0.000445,-
0.000645,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.878235,31.810882,1.2,0
.0,0.000000,"1",36.9,0.002942,"3","1",-
0.000035,0.008099,0.000273,0.000024,14.637216,98.744197,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

"07/31/2017"," 09:59:06.752",0.080,0.0110,n/a,110.000000,1.1,1.2,-
9.1,,20.70,1.0000,0.0800,0.0110,1.0768,1.2000,2.3,1.0362,1.1548,2.2,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,838,873,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,190
.0,8.1,195.5,n/a,0.0,0.000,37.2,0.002476,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:3
6",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.1,1.200000,2.3,-
9.1,0.0000,20.70,13.2,838,873,889,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,190
.0,8.1,195.5,44.500000,-0.000655,-0.000855,0.000079,-
0.000121,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.731176,31.884412,1.2,0
.0,0.000000,"1",37.2,0.002476,"3","1",-0.000524,-0.001607,0.000169,-
0.000039,14.516108,98.738031,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:59:07.752",0.080,0.0110,n/a,110.000000,1.2,1.2,-
10.4,,20.70,1.0000,0.0800,0.0110,1.1583,1.2000,2.4,1.1147,1.1548,2.3,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,195.9,n/a,0.0,0.000,37.7,0.005008,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:
38",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.2,1.200000,2.4,-
10.4,0.0000,20.70,13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,195.9,44.500000,-0.000656,-0.000912,0.000083,-
0.000061,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.700000,31.842482,1.2,0
.0,0.000000,"1",37.7,0.005008,"3","1",-0.000279,-
0.000777,0.000566,0.000007,14.414588,98.733185,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:59:08.752",0.080,0.0110,n/a,110.000000,0.9,1.2,-
10.1,,20.70,1.0000,0.0800,0.0110,0.9460,1.2000,2.1,0.9104,1.1548,2.1,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.1,839,873,891,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,n/a,0.0,0.000,37.4,0.005452,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:
38",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.9,1.200000,2.1,-
10.1,0.0000,20.70,13.1,839,873,891,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,44.500000,-0.000655,-0.000864,-0.000409,-
0.000554,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.700000,31.800000,1.2,0
.0,0.000000,"1",37.4,0.005452,"3","1",0.000021,0.004306,0.000693,0.000033,14.501770,98.
724361,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:59:09.752",0.080,0.0108,n/a,107.520194,0.7,1.2,-
10.0,,20.70,1.0000,0.0800,0.0108,0.6713,1.2000,1.9,0.6461,1.1548,1.8,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,n/a,0.0,0.000,37.4,0.002925,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
40",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0108,107.520194,0.7,1.200000,1.9,-
10.0,0.0000,20.70,13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,44.500000,-0.000600,-0.000800,0.000129,-
0.000028,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.703927,31.800000,1.2,0
.0,0.000000,"1",37.4,0.002925,"3","1",0.000008,0.003442,0.000332,0.000026,14.488451,98.
724359,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:59:10.752",0.080,0.0100,n/a,100.000000,0.6,1.2,-
17.8,,20.70,1.0000,0.0800,0.0100,0.6475,1.2000,1.8,0.6231,1.1548,1.8,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,n/a,0.0,0.000,37.1,0.003977,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
40",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.200000,1.8,-
17.8,0.0000,20.70,13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,44.500000,-0.000691,-0.000800,-0.000338,-
0.000538,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.776655,31.800000,1.2,0
.0,0.000000,"1",37.1,0.003977,"3","1",0.000033,0.003800,0.000593,0.000045,14.502523,98.
722450,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 09:59:11.752",0.080,0.0100,n/a,100.000000,0.6,1.2,-
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7000,"SAMPLE","0",13.2,838,874,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,n/a,0.0,0.009,37.4,0.004662,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
42",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00120,0.080,0.0100,100.000000,0.6,1.200000,1.8,-
15.0,0.0000,20.70,13.2,838,874,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,44.500000,-0.000645,-0.000755,0.000046,-
0.000199,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.750037,31.800000,1.2,0
.0,0.017822,"1",37.4,0.004662,"3","1",0.000001,0.008500,0.000544,0.000048,14.590987,98.
711444,25.000000,34.900000,35.200000,0.017199,0.597900,0.000000,

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7000,"SAMPLE","0",13.1,838,874,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,n/a,0.2,0.095,37.2,0.005480,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
42",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01238,0.080,0.0100,100.000000,0.8,1.300000,2.1,-
18.0,0.0000,20.70,13.1,838,874,890,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,44.500000,-0.000589,-
0.000800,0.000378,0.000222,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.6297
73,31.823409,1.3,0.2,0.183838,"1",37.2,0.005480,"3","3",-
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.169962,0.597900,0.000000,

"07/31/2017"," 09:59:13.752",0.080,0.0100,n/a,100.000000,0.9,1.2,-
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7000,"SAMPLE","0",13.2,837,874,891,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,n/a,0.0,0.000,37.2,0.004608,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
44",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.244336,2.1,-
13.6,0.0000,20.70,13.2,837,874,891,36.0,57.03,1.31,992,27.0,0.000000,34.000000,189.0,19
0.0,8.1,196.0,44.500000,-0.000589,-0.000789,-0.000810,-
0.001010,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.410315,31.896562,1.2,0
.0,0.000000,"1",37.2,0.004608,"3","3",-
0.000008,0.006012,0.000102,0.000032,14.605238,98.739355,25.000000,34.900000,35.200000,0
.000800,0.597900,0.000000,

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7000,"SAMPLE","0",13.1,836,874,890,36.0,57.03,1.31,992,27.0,0.000000,34.816987,189.0,19
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44",42.304238,-
83.710557,272.9,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02568,0.080,0.0100,100.000000,0.9,1.200000,2.1,-
15.8,0.0000,20.70,13.1,836,874,890,36.0,57.03,1.31,992,27.0,0.000000,34.816987,189.0,19
0.0,8.1,196.0,44.500000,-0.000600,-
0.000800,0.000475,0.000375,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.5394
29,31.900000,1.2,0.4,0.381746,"1",37.9,0.005136,"3","3",0.000129,0.007604,0.000040,0.00
0040,14.629027,98.744633,25.000000,34.900000,35.200000,0.400106,0.597900,0.000000,

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7000,"SAMPLE","0",13.1,836,874,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
0.0,8.1,196.0,n/a,0.0,0.000,37.0,0.006388,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
46",42.304238,-
83.710557,272.8,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
13.3,0.0000,20.70,13.1,836,874,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
0.0,8.1,196.0,44.500000,-0.000588,-0.000788,-0.001333,-
0.001433,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.685735,31.900000,1.1,0
.0,0.000000,"1",37.0,0.006388,"3","3",0.000064,0.003562,0.000165,0.000025,14.457628,98.
738910,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

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7000,"SAMPLE","0",13.2,835,874,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
0.8,8.2,196.0,n/a,0.0,0.000,37.7,0.002292,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:
46",42.304238,-
83.710557,272.8,0.0,"10","10","0x2c0115c1",0.829870,1.129870,1.429870,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
10.8,0.0000,20.70,13.2,835,874,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
0.8,8.2,196.0,44.500000,-0.000544,-0.000787,-0.000181,-
0.000281,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.783991,31.900000,1.1,0
.0,0.000000,"1",37.7,0.002292,"3","3",0.000058,0.002611,0.000062,0.000037,14.592321,98.
728167,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

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7000,"SAMPLE","0",13.1,835,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.0,0.000,36.9,-
0.003289,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:54:48",42.304238,-
83.710557,272.8,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.100000,2.0,-
12.6,0.0000,20.70,13.1,835,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.500000,-0.000544,-0.000744,-0.000226,-
0.000426,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.710892,31.900000,1.1,0
.0,0.000000,"1",36.9,-0.003289,"3","3",-0.000144,-0.002517,0.000132,-
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"07/31/2017"," 09:59:18.752",0.080,0.0100,n/a,100.000000,0.4,1.1,-
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7000,"SAMPLE","0",13.2,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.4,0.180,37.3,-
0.002643,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:54:48",42.304238,-
83.710557,272.8,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02345,0.080,0.0100,100.000000,0.4,1.100000,1.5,-
10.3,0.0000,20.70,13.2,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.500000,-0.000600,-0.000688,-0.000798,-
0.000953,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.700000,31.900000,1.1,0
.3,0.348259,"1",37.3,-0.002643,"3","3",-0.000017,-0.002546,0.000402,-
0.000077,14.631409,98.720224,25.000000,34.900000,35.200000,0.364992,0.597900,0.000000,

"07/31/2017"," 09:59:19.752",0.080,0.0100,n/a,100.000000,0.2,1.1,-
13.0,,20.70,1.0000,0.0800,0.0100,0.1965,1.1000,1.3,0.1891,1.0586,1.2,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.1,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.0,0.000,37.1,-
0.001012,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:54:50",42.304238,-
83.710557,272.8,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.2,1.100000,1.3,-
13.0,0.0000,20.70,13.1,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.500000,-0.000656,-0.000644,-0.000531,-
0.000687,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.593782,31.900000,1.1,0
.0,0.000000,"1",37.1,-0.001012,"3","3",0.000105,-
0.002928,0.000400,0.000024,14.395147,98.714955,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:59:20.752",0.080,0.0100,n/a,100.000000,0.5,1.1,-
11.5,,20.70,1.0000,0.0800,0.0100,0.5304,1.1000,1.6,0.5104,1.0586,1.6,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.1,836,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.0,0.000,36.9,-
0.002512,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:54:50",42.304238,-
83.710557,272.8,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.100000,1.6,-
11.5,0.0000,20.70,13.1,836,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.500000,-0.000557,-0.000700,-0.000861,-
0.001061,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.425695,31.900000,1.1,0
.0,0.000000,"1",36.9,-0.002512,"3","3",-0.000044,-
0.003858,0.000440,0.000019,14.414491,98.720847,25.000000,34.900000,35.248034,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:59:21.752",0.080,0.0100,n/a,100.000000,0.5,1.1,-
12.8,,20.70,1.0000,0.0800,0.0100,0.4780,1.1000,1.6,0.4600,1.0586,1.5,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,838,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.0,0.000,36.9,-
0.002405,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:54:52",42.304238,-
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09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.100000,1.6,-
12.8,0.0000,20.70,13.2,838,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.500000,-0.000600,-
0.000700,0.000377,0.000177,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.6453
15,31.900000,1.1,0.0,0.000000,"1",36.9,-0.002405,"3","1",0.000004,-

0.003020,0.000588,0.000035,14.516233,98.729053,25.000000,34.900000,35.234732,0.000800,0
.597900,0.000000,

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7000,"SAMPLE","0",13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.0,0.000,36.9,-
0.001397,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:52",42.304238,-
83.710557,272.8,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.100000,1.7,-
12.6,0.0000,20.70,13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.500000,-0.000656,-0.000756,-0.000557,-
0.000701,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.535667,31.900000,1.1,0
.0,0.000000,"1",36.9,-0.001397,"3","1",0.000056,-
0.005105,0.000639,0.000043,14.416511,98.730927,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

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7000,"SAMPLE","0",13.2,838,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.0,0.000,37.1,0.000517,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:
54",42.304238,-
83.710557,272.8,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.100000,2.2,-
11.8,0.0000,20.70,13.2,838,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.500000,-0.000556,-0.000811,-0.000367,-
0.000511,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.455718,31.900000,1.1,0
.0,0.000000,"1",37.1,0.000517,"3","1",0.000002,-
0.006063,0.000273,0.000044,14.547425,98.740866,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:59:24.752",0.080,0.0100,n/a,100.000000,1.1,1.1,-
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7000,"SAMPLE","0",13.1,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.3,0.139,37.2,-
0.000743,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:54",42.304238,-
83.710557,272.8,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01811,0.080,0.0100,100.000000,1.1,1.100000,2.2,-
15.0,0.0000,20.70,13.1,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.500000,-0.000645,-0.000855,0.000000,-
0.000091,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.900000,1.1,0
.3,0.268919,"1",37.2,-0.000743,"3","1",-0.000035,-
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.597900,0.000000,

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000,"SAMPLE","0",13.2,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,191
.0,8.2,196.0,n/a,0.0,0.000,37.3,-
0.001381,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:56",42.304238,-
83.710557,272.8,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
7.2,0.0000,20.70,13.2,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,191
.0,8.2,196.0,44.500000,-0.000643,-0.000857,-0.001059,-
0.001202,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.900000,1.1,0
.0,0.000000,"1",37.3,-0.001381,"3","1",-0.000092,-
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.597900,0.000000,

"07/31/2017"," 09:59:26.752",0.080,0.0100,n/a,100.000000,0.8,1.1,-

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7000,"SAMPLE","0",13.1,834,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.1,196.0,n/a,0.2,0.087,37.4,-
0.002839,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:56",42.304238,-
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09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01124,0.080,0.0100,100.000000,0.8,1.100000,1.9,-
11.9,0.0000,20.70,13.1,834,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.1,196.0,44.500000,-0.000600,-
0.000757,0.000369,0.000226,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.6000
00,31.900000,1.1,0.2,0.183636,"1",37.4,-0.002839,"3","1",-
0.000010,0.001384,0.000273,0.000056,14.420222,98.743505,25.000000,34.883306,35.200000,0
.169695,0.597900,0.000000,

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000,"SAMPLE","0",13.2,836,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,191
.0,8.2,196.0,n/a,1.1,0.518,37.4,-
0.002107,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:58",42.304238,-
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09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06732,0.080,0.0100,100.000000,0.8,1.100000,1.9,-
8.2,0.0000,20.70,13.2,836,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,191
.0,8.2,196.0,44.500000,-0.000686,-0.000900,-0.000196,-
0.000396,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.900000,1.1,1
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.597900,0.000000,

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7000,"SAMPLE","0",13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.1,0.047,37.8,-
0.003352,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:54:58",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00616,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
11.4,0.0000,20.70,13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.500000,-0.000645,-0.000855,-0.000548,-
0.000648,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,31.900000,1.1,0
.1,0.091633,"1",37.8,-0.003352,"3","1",-0.000723,-0.012460,-0.000039,-
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7000,"SAMPLE","0",13.1,838,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.7,0.354,37.1,-
0.000607,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:00",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04604,0.080,0.0100,100.000000,0.7,1.100000,1.8,-
10.1,0.0000,20.70,13.1,838,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.544773,-0.000590,-0.000700,0.000079,-
0.000121,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.666352,31.900000,1.1,0
.7,0.683417,"1",37.1,-0.000607,"3","1",-0.000185,-
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.597900,0.000000,

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7000,"SAMPLE","0",13.2,839,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,195.8,n/a,1.0,0.501,37.1,-
0.000881,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:00",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.

09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06503,0.080,0.0100,100.000000,1.0,1.100000,2.1,-
10.9,0.0000,20.70,13.2,839,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,195.8,44.600000,-0.000645,-0.000790,-0.000496,-
0.000696,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.581457,31.900000,1.1,1
.0,1.000000,"1",37.1,-0.000881,"3","1",-0.000015,-
0.004827,0.000724,0.000052,14.533561,98.744382,25.000000,34.900000,35.200000,0.955721,0
.597900,0.000000,

"07/31/2017"," 09:59:31.752",0.080,0.0100,n/a,100.000000,1.2,1.1,-
13.0,,20.70,1.0000,0.0800,0.0100,1.2338,1.1000,2.3,1.1874,1.0586,2.2,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.1,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,195.4,n/a,0.9,0.423,37.8,0.000944,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:
02",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05490,0.080,0.0100,100.000000,1.2,1.100000,2.3,-
13.0,0.0000,20.70,13.1,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,195.4,44.600000,-0.000645,-0.000889,-0.000191,-
0.000346,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.426042,31.900000,1.1,0
.8,0.915993,"1",37.8,0.000944,"3","1",0.000070,-
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.597900,0.000000,

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000,"SAMPLE","0",13.2,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,191
.0,8.2,195.0,n/a,1.1,0.518,36.9,0.002361,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:0
2",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06731,0.079,0.0100,100.000000,0.8,1.100000,1.9,-
8.1,0.0000,20.70,13.2,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,191
.0,8.2,195.0,44.600000,-0.000545,-0.000745,0.000000,-
0.000145,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.572348,31.900000,1.1,1
.0,1.000000,"1",36.9,0.002361,"3","1",0.000039,0.001145,0.000556,0.000070,14.548306,98.
751055,25.000000,34.900000,35.200000,0.980061,0.597900,0.000000,

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7000,"SAMPLE","0",13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,195.3,n/a,0.9,0.467,36.9,0.000910,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:
04",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06064,0.071,0.0100,100.000000,0.9,1.100000,2.0,-
12.9,0.0000,20.70,13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.2,195.3,44.600000,-0.000600,-0.000793,-0.000979,-
0.001279,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.658896,31.900000,1.1,0
.9,0.981312,"1",36.9,0.000910,"3","1",0.000106,0.003613,0.000426,0.000059,14.558759,98.
735351,25.000000,34.900000,35.200000,0.932738,0.597900,0.000000,

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000,"SAMPLE","0",13.1,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,191
.0,8.2,195.7,n/a,1.1,0.518,37.2,0.000255,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:0
4",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06735,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
9.0,0.0000,20.70,13.1,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,191
.0,8.2,195.7,44.600000,-0.000656,-0.000789,0.000045,-
0.000199,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.572165,31.900000,1.1,1

.0,1.050248,"1",37.2,0.000255,"3","1",0.000076,-
0.002387,0.000815,0.000057,14.615325,98.724460,25.000000,34.900000,35.200000,1.008082,0
.597900,0.000000,

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7000,"SAMPLE","0",13.1,833,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.1,196.0,n/a,0.7,0.343,37.5,-
0.001723,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:06",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04460,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
10.4,0.0000,20.70,13.1,833,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.0,19
1.0,8.1,196.0,44.600000,-0.000656,-0.000789,-0.000811,-
0.000967,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.305547,31.900000,1.1,0
.7,0.745455,"1",37.5,-0.001723,"3","1",0.000002,-
0.003596,0.000524,0.000044,14.502523,98.724361,25.000000,34.900000,35.200000,0.693824,0
.597900,0.000000,

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000,"SAMPLE","0",13.1,834,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.8,191
.0,8.2,196.0,n/a,0.8,0.394,37.1,-
0.002408,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:06",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05116,0.074,0.0100,100.000000,0.6,1.100000,1.7,-
9.6,0.0000,20.70,13.1,834,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,189.8,191
.0,8.2,196.0,44.600000,-0.000656,-0.000800,-0.000286,-
0.000486,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.378540,31.900000,1.1,0
.8,0.843854,"1",37.1,-0.002408,"3","1",0.000049,-
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.597900,0.000000,

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000,"SAMPLE","0",13.1,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.1,196.0,n/a,0.4,0.207,36.9,0.001279,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:0
8",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02695,0.078,0.0100,100.000000,1.1,1.100000,2.2,-
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.0,8.1,196.0,44.600000,-0.000610,-0.000855,-0.000960,-
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.597900,0.000000,

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7000,"SAMPLE","0",13.1,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,196.0,n/a,0.9,0.432,36.9,0.001939,0.000000,"0","1",,,,,,,,,,,,,,,,,,,"2","13:55:
08",42.304238,-
83.710557,272.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05618,0.070,0.0100,100.000000,0.8,1.100000,1.9,-
12.0,0.0000,20.70,13.1,835,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,196.0,44.600000,-0.000555,-0.000755,-0.000660,-
0.000805,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.400000,31.923651,1.1,0
.8,0.906115,"0",36.9,0.001939,"3","1",-0.000054,-
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.597900,0.000000,

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000,"SAMPLE","0",13.2,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,n/a,0.8,0.391,37.0,-
0.000306,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:10",42.304238,-
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09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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.0,8.2,196.0,44.600000,-0.000555,-0.000811,-0.000045,-
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.597900,0.000000,

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7000,"SAMPLE","0",13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
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0.002042,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:10",42.304238,-
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09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.2,1.100000,2.3,-
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1.0,8.2,196.0,44.600000,-0.000555,-0.000811,-0.000554,-
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.0,0.000000,"1",37.0,-0.002042,"3","1",0.000036,-
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.597900,0.000000,

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000,"SAMPLE","0",13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,n/a,0.8,0.412,37.2,-
0.002276,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:12",42.304238,-
83.710557,272.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05358,0.070,0.0100,100.000000,0.9,1.100000,2.0,-
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.0,8.2,196.0,44.600000,-0.000600,-0.000755,-0.000448,-
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.8,0.795477,"1",37.2,-0.002276,"3","1",-
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.778247,0.597900,0.000000,

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7000,"SAMPLE","0",13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,196.0,n/a,1.1,0.519,36.9,-
0.002824,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:12",42.304238,-
83.710557,272.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06738,0.070,0.0100,100.000000,1.0,1.100000,2.1,-
10.9,0.0000,20.70,13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,196.0,44.600000,-0.000600,-0.000860,-0.000330,-
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.0,1.067504,"1",36.9,-0.002824,"3","1",-
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.002069,0.597900,0.000000,

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000,"SAMPLE","0",13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,n/a,1.0,0.509,36.9,-

0.004416,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:14",42.304238,-
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09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06613,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
5.7,0.0000,20.70,13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,44.600000,-0.000644,-0.000811,-0.000722,-
0.000867,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.390361,32.000000,1.1,1
.0,1.000000,"1",36.9,-0.004416,"3","1",-0.000006,-
0.002896,0.000538,0.000031,14.530804,98.729866,25.000000,34.900000,35.200000,0.967688,0
.597900,0.000000,

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4.4,,20.70,1.0000,0.0700,0.0100,0.6896,1.1000,1.8,0.6637,1.0586,1.7,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,n/a,0.0,0.008,36.9,-
0.001869,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:14",42.304238,-
83.710557,272.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00102,0.070,0.0100,100.000000,0.7,1.100000,1.8,-
4.4,0.0000,20.70,13.2,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,44.600000,-0.000644,-
0.000800,0.000379,0.000235,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.5269
54,32.000000,1.1,0.0,0.016779,"1",36.9,-0.001869,"3","1",0.000003,-
0.001328,0.000507,0.000043,14.457621,98.731004,25.000000,34.900000,35.200000,0.016084,0
.597900,0.000000,

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5.1,,20.70,1.0000,0.0700,0.0100,1.0018,1.1442,2.1,0.9641,1.1012,2.1,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.3,196.0,n/a,0.9,0.425,37.3,-
0.001088,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:16",42.304238,-
83.710557,272.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05521,0.070,0.0100,100.000000,1.0,1.144250,2.1,-
5.1,0.0000,20.70,13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.3,196.0,44.600000,-0.000744,-0.000956,-0.000558,-
0.000802,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.490988,32.000000,1.1,0
.8,0.901852,"1",37.3,-0.001088,"3","1",0.000055,-
0.000352,0.000748,0.000048,14.473797,98.729899,25.000000,34.900000,35.200000,0.855018,0
.597900,0.000000,

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3.3,,20.70,1.0000,0.0700,0.0100,1.4097,1.2000,2.6,1.3567,1.1548,2.5,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.3,837,873,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.9,n/a,0.8,0.387,37.2,0.000328,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:1
6",42.304238,-
83.710557,272.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05030,0.070,0.0100,100.000000,1.4,1.200000,2.6,-
3.3,0.0000,20.70,13.3,837,873,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.9,44.600000,-0.000644,-0.000944,-0.000598,-
0.000842,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.309091,32.000000,1.2,0
.7,0.788072,"1",37.2,0.000328,"3","1",-
0.000078,0.000089,0.000738,0.000029,14.547419,98.728335,25.000000,34.900000,35.200000,0
.743403,0.597900,0.000000,

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000,"SAMPLE","0",13.4,837,872,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.6,n/a,0.0,0.000,37.5,-
0.001923,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:18",42.304238,-
83.710557,272.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.3,1.200000,2.5,-
8.0,0.0000,20.70,13.4,837,872,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.6,44.600000,-0.000600,-0.000890,-0.000733,-
0.000888,,n/a,n/a,45.000000,53.000000,1042.000000,1015.451098,88.382405,32.000000,1.2,0
.0,0.000000,"1",37.5,-0.001923,"3","1",-0.000079,-
0.002113,0.000331,0.000044,14.519905,98.737877,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

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3.1,,20.70,1.0000,0.0700,0.0100,1.1945,1.2000,2.4,1.1496,1.1548,2.3,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.5,834,872,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.2,n/a,0.0,0.000,37.2,-
0.001366,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:18",42.304238,-
83.710557,272.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.2,1.200000,2.4,-
3.1,0.0000,20.70,13.5,834,872,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.2,44.600000,-0.000644,-0.000888,-0.001075,-
0.001319,,n/a,n/a,45.000000,53.000000,1042.000000,1015.561644,88.400000,32.000000,1.2,0
.0,0.000000,"1",37.2,-0.001366,"3","1",-0.000016,-
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.597900,0.000000,

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000,"SAMPLE","0",13.4,832,871,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.1,n/a,0.1,0.060,36.9,0.001035,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:2
0",42.304238,-
83.710558,272.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00775,0.070,0.0100,100.000000,1.2,1.200000,2.4,-
8.9,0.0000,20.70,13.4,832,871,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.1,44.600000,-0.000656,-0.000944,-0.000169,-
0.000369,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.457956,32.000000,1.2,0
.1,0.129421,"1",36.9,0.001035,"3","1",-0.000008,-
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.597900,0.000000,

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000,"SAMPLE","0",13.5,833,871,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.5,n/a,0.0,0.020,36.9,-
0.002538,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:20",42.304238,-
83.710558,272.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00256,0.070,0.0100,100.000000,1.1,1.200000,2.3,-
8.0,0.0000,20.70,13.5,833,871,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.5,44.600000,-0.000600,-0.000845,-0.000420,-
0.000620,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,32.000000,1.2,0
.0,0.042688,"1",36.9,-0.002538,"3","1",0.000039,-
0.002340,0.000461,0.000064,14.714237,98.737236,25.000000,34.900000,35.200000,0.040485,0
.597900,0.000000,

"07/31/2017"," 09:59:51.752",0.070,0.0102,n/a,102.489661,0.5,1.2,-
11.0,,20.70,1.0000,0.0700,0.0102,0.5022,1.2000,1.7,0.4833,1.1548,1.6,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.5,833,871,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,195.9,n/a,0.7,0.357,37.1,-
0.003230,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:22",42.304238,-
83.710558,272.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04644,0.070,0.0102,102.489661,0.5,1.200000,1.7,-
11.0,0.0000,20.70,13.5,833,871,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,195.9,44.600000,-0.000755,-0.000845,-0.000868,-
0.001068,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.600000,32.000000,1.2,0

.7,0.752562,"1",37.1,-0.003230,"3","1",0.000076,-
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.597900,0.000000,

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7000,"SAMPLE","0",13.4,834,870,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,195.7,n/a,0.4,0.179,36.9,-
0.000169,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:22",42.304238,-
83.710558,272.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02326,0.070,0.0110,110.000000,0.6,1.200000,1.8,-
11.0,0.0000,20.70,13.4,834,870,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,195.7,44.600000,-0.000710,-0.000900,-0.000238,-
0.000393,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.648070,32.000000,1.2,0
.3,0.345258,"1",36.9,-0.000169,"3","1",-
0.000022,0.000016,0.000295,0.000019,14.488629,98.747207,25.000000,34.900000,35.230948,0
.315330,0.597900,0.000000,

"07/31/2017"," 09:59:53.752",0.070,0.0110,n/a,110.000000,0.4,1.2,-
7.2,,20.70,1.0000,0.0700,0.0110,0.4128,1.2000,1.6,0.3973,1.1548,1.6,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.5,833,870,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.4,n/a,0.0,0.000,37.0,-
0.004384,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:24",42.304238,-
83.710558,272.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,0.4,1.200000,1.6,-
7.2,0.0000,20.70,13.5,833,870,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,191
.0,8.2,195.4,44.600000,-0.000655,-0.000755,-0.000317,-
0.000517,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.637107,32.020964,1.2,0
.0,0.000000,"1",37.0,-0.004384,"3","1",0.000012,-
0.000972,0.000630,0.000023,14.618401,98.739765,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

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7000,"SAMPLE","0",13.5,832,870,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,195.0,n/a,0.0,0.000,36.9,-
0.003973,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:24",42.304238,-
83.710558,272.5,0.0,"10","10","0x2c0115c1",0.830170,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0103,102.558333,0.9,1.200000,2.1,-
13.8,0.0000,20.70,13.5,832,870,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,195.0,44.600000,-0.000655,-0.000855,-0.000823,-
0.001023,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.417969,32.094010,1.2,0
.0,0.000000,"1",36.9,-0.003973,"3","1",0.000094,-
0.004268,0.000508,0.000018,14.414877,98.731603,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

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7000,"SAMPLE","0",13.5,833,870,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,195.7,n/a,0.0,0.000,36.9,-
0.002021,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:26",42.304238,-
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09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.200000,2.1,-
12.0,0.0000,20.70,13.5,833,870,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,195.7,44.600000,-0.000657,-0.000870,-0.000121,-
0.000321,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.332649,32.100000,1.2,0
.0,0.000000,"1",36.9,-0.002021,"3","1",0.000113,-
0.001507,0.000461,0.000033,14.709334,98.735211,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:59:56.752",0.070,0.0100,n/a,100.000000,0.9,1.2,-
13.0,,20.70,1.0000,0.0700,0.0100,0.9215,1.2000,2.1,0.8868,1.1548,2.0,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.5,835,870,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,196.4,n/a,0.0,0.000,36.9,-
0.002945,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:26",42.304238,-
83.710558,272.5,0.0,"10","09","0x240115c1",0.869779,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.9,1.200000,2.1,-
13.0,0.0000,20.70,13.5,835,870,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.0,19
1.0,8.2,196.4,44.600000,-0.000555,-0.000811,-0.000586,-
0.000741,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,32.100000,1.2,0
.0,0.000000,"1",36.9,-0.002945,"3","1",-0.000072,-
0.004327,0.000841,0.000042,14.489347,98.735892,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:59:57.752",0.070,0.0100,n/a,100.000000,1.1,1.2,-
11.0,,20.70,1.0000,0.0700,0.0100,1.0652,1.2000,2.3,1.0251,1.1548,2.2,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.3,835,870,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.8,19
1.0,8.2,196.9,n/a,0.0,0.000,36.9,-
0.004384,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:28",42.304238,-
83.710558,272.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.1,1.200000,2.3,-
11.0,0.0000,20.70,13.3,835,870,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,190.8,19
1.0,8.2,196.9,44.600000,-0.000655,-0.000810,-0.001080,-
0.001225,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.367656,32.100000,1.2,0
.0,0.000000,"1",36.9,-0.004384,"3","1",-0.000061,-
0.003541,0.000601,0.000029,14.445460,98.746275,25.000000,34.900000,35.224303,0.000800,0
.597900,0.000000,

"07/31/2017"," 09:59:58.752",0.077,0.0100,n/a,100.000000,0.6,1.2,-
10.8,,20.70,1.0000,0.0774,0.0100,0.5538,1.2000,1.8,0.5329,1.1548,1.7,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,834,871,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,196.5,n/a,1.2,0.599,37.2,-
0.003541,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:28",42.304238,-
83.710558,272.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07788,0.077,0.0100,100.000000,0.6,1.200000,1.8,-
10.8,0.0000,20.70,13.2,834,871,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,196.5,44.600000,-0.000700,-0.000811,-0.000235,-
0.000435,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.729450,32.100000,1.2,1
.2,1.212922,"1",37.2,-0.003541,"3","1",0.000081,-
0.001944,0.000361,0.000037,14.687924,98.718475,25.000000,34.900000,35.200000,1.168244,0
.597900,0.000000,

"07/31/2017"," 09:59:59.752",0.080,0.0100,n/a,100.000000,0.5,1.2,-
13.0,,20.70,1.0000,0.0800,0.0100,0.5437,1.2000,1.7,0.5233,1.1548,1.7,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,836,872,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,196.1,n/a,1.2,0.575,36.9,-
0.003922,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:30",42.304238,-
83.710558,272.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07476,0.080,0.0100,100.000000,0.5,1.200000,1.7,-
13.0,0.0000,20.70,13.2,836,872,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,196.1,44.600000,-0.000600,-0.000755,-0.000910,-
0.001110,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.562362,32.100000,1.2,1
.1,1.154817,"1",36.9,-0.003922,"3","1",0.000104,-
0.002669,0.000325,0.000030,14.408400,98.745284,25.000000,34.900000,35.254817,1.108207,0
.597900,0.000000,

"07/31/2017"," 10:00:00.752",0.080,0.0100,n/a,100.000000,0.6,1.2,-
11.0,,20.70,1.0000,0.0800,0.0100,0.6436,1.2000,1.8,0.6193,1.1548,1.8,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,837,872,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.8,n/a,1.1,0.524,37.8,-

0.003758,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:30",42.304238,-
83.710558,272.5,0.0,"10","10","0x2c0115c1",0.830378,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06810,0.080,0.0100,100.000000,0.6,1.200000,1.8,-
11.0,0.0000,20.70,13.2,837,872,889,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.8,44.600000,-0.000645,-0.000755,-0.000612,-
0.000812,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.400000,32.100000,1.2,1
.0,1.100000,"1",37.8,-0.003758,"3","1",0.000051,-
0.003654,0.000326,0.000043,14.367824,98.748928,25.000000,34.900000,35.200000,1.020052,0
.597900,0.000000,

"07/31/2017"," 10:00:01.752",0.080,0.0100,n/a,100.000000,1.0,1.2,-
14.9,,20.70,1.0000,0.0800,0.0100,1.0120,1.2000,2.2,0.9739,1.1548,2.1,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,838,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.5,n/a,1.1,0.529,37.3,-
0.001602,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:32",42.304238,-
83.710558,272.5,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06868,0.080,0.0100,100.000000,1.0,1.200000,2.2,-
14.9,0.0000,20.70,13.2,838,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.5,44.600000,-0.000644,-
0.000900,0.000296,0.000140,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.3941
35,32.100000,1.2,1.0,1.100000,"1",37.3,-0.001602,"3","1",-
0.000027,0.000167,0.000442,0.000028,14.403731,98.731117,25.000000,34.900000,35.200000,1
.049111,0.597900,0.000000,

"07/31/2017"," 10:00:02.752",0.080,0.0100,n/a,100.000000,0.8,1.2,-
8.3,,20.70,1.0000,0.0800,0.0100,0.7802,1.2000,2.0,0.7508,1.1548,1.9,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,191
.0,8.2,195.1,n/a,0.6,0.302,36.9,-
0.000322,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:32",42.304238,-
83.710558,272.5,0.0,"10","09","0x2c0115c0",0.929727,1.100000,1.429727,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03920,0.080,0.0100,100.000000,0.8,1.200000,2.0,-
8.3,0.0000,20.70,13.2,838,873,890,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,191
.0,8.2,195.1,44.600000,-0.000588,-0.000744,-0.000389,-
0.000589,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.321723,32.100000,1.2,0
.6,0.618182,"1",36.9,-0.000322,"3","1",0.000014,-
0.001609,0.000513,0.000037,14.502523,98.742176,25.000000,34.900000,35.200000,0.598227,0
.597900,0.000000,

"07/31/2017"," 10:00:03.752",0.080,0.0100,n/a,100.000000,1.5,1.2,-
11.8,,20.70,1.0000,0.0800,0.0100,1.4788,1.2000,2.7,1.4231,1.1548,2.6,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.2,n/a,0.0,0.000,36.3,-
0.000358,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:34",42.304238,-
83.710558,272.5,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.200000,2.7,-
11.8,0.0000,20.70,13.1,837,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.2,44.600000,-0.000600,-0.000889,-0.001002,-
0.001158,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.350909,32.100000,1.2,0
.0,0.000000,"1",36.3,-
0.000358,"3","1",0.000002,0.000986,0.000692,0.000052,14.596996,98.727386,25.000000,34.9
00000,35.255206,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:04.752",0.080,0.0100,n/a,100.000000,1.2,1.2,-
8.1,,20.70,1.0000,0.0800,0.0100,1.2325,1.2000,2.4,1.1861,1.1548,2.3,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,835,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,191
.0,8.2,195.6,n/a,0.0,0.000,36.9,-
0.002418,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:34",42.304238,-
83.710558,272.5,0.0,"10","08","0x240115c0",0.969709,1.100000,1.469709,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.200000,2.4,-
8.1,0.0000,20.70,13.2,835,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,191
.0,8.2,195.6,44.600000,-0.000589,-0.000845,-0.000122,-
0.000222,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.448041,32.124021,1.2,0
.0,0.000000,"1",36.9,-0.002418,"3","1",0.000064,-
0.001768,0.000461,0.000044,14.487795,98.746849,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:05.752",0.080,0.0100,n/a,100.000000,0.8,1.2,-
10.7,,20.70,1.0000,0.0800,0.0100,0.8002,1.2000,2.0,0.7701,1.1548,1.9,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.9,n/a,0.0,0.024,36.9,-
0.004334,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:36",42.304238,-
83.710558,272.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.310,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00318,0.080,0.0100,100.000000,0.8,1.200000,2.0,-
10.7,0.0000,20.70,13.2,836,873,891,36.0,57.03,1.31,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.9,44.600000,-0.000600,-0.000789,-0.001378,-
0.001678,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.595861,32.197931,1.2,0
.0,0.047138,"1",36.9,-0.004334,"3","1",0.000109,-
0.005216,0.000378,0.000034,14.610767,98.731913,25.000000,34.900000,35.211785,0.050095,0
.597900,0.000000,

"07/31/2017"," 10:00:06.752",0.080,0.0100,n/a,100.000000,1.1,1.2,-
10.7,,20.70,1.0000,0.0800,0.0100,1.0588,1.2000,2.3,1.0158,1.1513,2.2,0.0000,,,0.000,20.
7000,"SAMPLE","0",13.2,837,873,890,35.2,55.73,1.28,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.7,n/a,0.8,0.404,36.9,-
0.001960,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:36",42.304238,-
83.710558,272.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.280,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05255,0.080,0.0100,100.000000,1.1,1.200000,2.3,-
10.7,0.0000,20.70,13.2,837,873,890,35.2,55.73,1.28,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.7,44.600000,-0.000600,-0.000790,-0.000338,-
0.000493,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.387927,32.200000,1.2,0
.8,0.875050,"1",36.9,-0.001960,"3","1",0.000076,-
0.006354,0.000550,0.000022,14.540698,98.725032,25.000000,34.804990,35.300000,0.816622,0
.597900,0.000000,

"07/31/2017"," 10:00:07.752",0.080,0.0100,n/a,100.000000,0.9,1.2,-
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000,"SAMPLE","0",13.3,835,873,889,35.0,55.42,1.27,992,27.0,0.000000,35.000000,191.0,191
.0,8.2,195.3,n/a,0.3,0.161,37.3,-
0.000357,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:38",42.304238,-
83.710558,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.273,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02093,0.080,0.0100,100.000000,0.9,1.200000,2.1,-
9.9,0.0000,20.70,13.3,835,873,889,35.0,55.42,1.27,992,27.0,0.000000,35.000000,191.0,191
.0,8.2,195.3,44.600000,-0.000600,-0.000789,-0.000688,-
0.000843,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,32.200000,1.2,0
.3,0.310888,"1",37.3,-0.000357,"3","1",0.000178,-
0.004697,0.000613,0.000013,14.442733,98.731852,25.000000,34.900000,35.200000,0.325989,0
.597900,0.000000,

"07/31/2017"," 10:00:08.752",0.080,0.0100,n/a,100.000000,0.7,1.2,-
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7000,"SAMPLE","0",13.2,834,873,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.1,n/a,0.8,0.386,36.9,0.000933,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:
38",42.304238,-
83.710558,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.273,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05020,0.080,0.0100,100.000000,0.7,1.200000,1.9,-
12.0,0.0000,20.70,13.2,834,873,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.1,44.600000,-0.000656,-0.000844,-0.000500,-
0.000600,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.316420,32.200000,1.2,0

.7,0.745118,"1",36.9,0.000933,"3","1",0.000071,-
0.004048,0.000653,0.000042,14.605320,98.728500,25.000000,34.900000,35.238721,0.712632,0
.597900,0.000000,

"07/31/2017"," 10:00:09.752",0.080,0.0100,n/a,100.000000,0.5,1.2,-
9.0,,20.70,1.0000,0.0800,0.0100,0.4671,1.2000,1.7,0.4478,1.1504,1.6,0.0000,,,0.000,20.7
000,"SAMPLE","0",13.2,836,873,889,35.0,55.42,1.27,992,27.0,0.000000,35.000000,191.0,191
.0,8.2,195.4,n/a,0.8,0.375,37.0,-
0.001245,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:40",42.304238,-
83.710557,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.273,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04874,0.080,0.0100,100.000000,0.5,1.200000,1.7,-
9.0,0.0000,20.70,13.2,836,873,889,35.0,55.42,1.27,992,27.0,0.000000,35.000000,191.0,191
.0,8.2,195.4,44.600000,-0.000655,-0.000800,-0.000545,-
0.000745,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.390385,32.200000,1.2,0
.7,0.723618,"1",37.0,-0.001245,"3","1",-0.000014,-
0.003510,0.000898,0.000046,14.539750,98.723205,25.000000,34.900000,35.200000,0.707992,0
.597900,0.000000,

"07/31/2017"," 10:00:10.752",0.080,0.0100,n/a,100.000000,0.4,1.2,-
10.4,,20.60,1.0000,0.0800,0.0100,0.3859,1.2000,1.6,0.3700,1.1504,1.5,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,839,873,889,35.0,55.42,1.27,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.7,n/a,0.0,0.000,37.0,0.000046,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:
40",42.304238,-
83.710557,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.273,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.4,1.200000,1.6,-
10.4,0.0000,20.60,13.2,839,873,889,35.0,55.42,1.27,992,27.0,0.000000,35.000000,191.0,19
1.0,8.2,195.7,44.600000,-0.000656,-
0.000744,0.000393,0.000193,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.5264
53,32.200000,1.2,0.0,0.000000,"1",37.0,0.000046,"3","1",0.000044,-
0.001128,0.000543,0.000040,14.558887,98.724358,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:11.752",0.080,0.0100,n/a,100.000000,1.2,1.2,-
9.3,,20.60,1.0000,0.0800,0.0100,1.2192,1.2000,2.4,1.1688,1.1504,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,873,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,191.8,190
.2,8.2,196.0,n/a,0.0,0.000,37.4,-
0.000061,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:42",42.304238,-
83.710557,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.273,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.200000,2.4,-
9.3,0.0000,20.60,13.2,838,873,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,191.8,190
.2,8.2,196.0,44.600000,-0.000610,-0.000810,-0.000758,-
0.001058,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.527566,32.200000,1.2,0
.0,0.000000,"1",37.4,-
0.000061,"3","1",0.000041,0.000336,0.000638,0.000019,14.679246,98.737012,25.000000,34.9
00000,35.293603,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:12.752",0.076,0.0100,n/a,100.000000,0.9,1.2,-
10.8,,20.60,1.0000,0.0759,0.0100,0.8674,1.2000,2.1,0.8315,1.1504,2.0,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,836,873,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,192.0,19
0.0,8.2,196.0,n/a,0.0,0.000,36.9,-
0.001855,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:42",42.304238,-
83.710557,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.273,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.076,0.0100,100.000000,0.9,1.200000,2.1,-
10.8,0.0000,20.60,13.2,836,873,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,192.0,19
0.0,8.2,196.0,44.600000,-0.000600,-0.000856,-0.000642,-
0.000898,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.390497,32.200000,1.2,0
.0,0.000000,"1",36.9,-0.001855,"3","1",0.000039,-
0.000866,0.000757,0.000038,14.572184,98.737876,25.000000,34.900000,35.271650,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:13.752",0.072,0.0100,n/a,100.000000,0.7,1.2,-
9.1,,20.60,1.0000,0.0724,0.0100,0.6922,1.2000,1.9,0.6636,1.1504,1.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,873,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,192.0,190
.8,8.2,196.0,n/a,0.0,0.000,36.9,-
0.002501,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:44",42.304238,-
83.710557,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.273,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.072,0.0100,100.000000,0.7,1.200000,1.9,-
9.1,0.0000,20.60,13.2,836,873,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,192.0,190
.8,8.2,196.0,44.600000,-0.000700,-0.000812,-0.000144,-
0.000288,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.317398,32.200000,1.2,0
.0,0.000000,"1",36.9,-0.002501,"3","1",0.000076,-
0.005088,0.000788,0.000046,14.706080,98.744633,25.000000,34.900000,35.246627,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:14.752",0.079,0.0100,n/a,100.000000,0.3,1.2,-
7.0,,20.60,1.0000,0.0792,0.0100,0.3212,1.2000,1.5,0.3080,1.1504,1.5,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,835,873,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,192.0,190
.2,8.2,196.0,n/a,0.0,0.000,36.9,-
0.002031,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:44",42.304238,-
83.710557,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.273,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.079,0.0100,100.000000,0.3,1.200000,1.5,-
7.0,0.0000,20.60,13.3,835,873,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,192.0,190
.2,8.2,196.0,44.600000,-0.000600,-0.000711,-0.000708,-
0.000964,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.355580,32.200000,1.2,0
.0,0.000000,"1",36.9,-0.002031,"3","1",0.000076,-
0.002356,0.000595,0.000030,14.633287,98.721537,25.000000,34.900000,35.241751,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:15.752",0.071,0.0100,n/a,100.000000,0.2,1.2,-
8.6,,20.60,1.0000,0.0709,0.0100,0.1806,1.2000,1.4,0.1743,1.1579,1.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,834,873,890,35.0,58.15,1.34,992,27.8,0.000000,35.000000,192.0,190
.8,8.2,196.0,n/a,0.4,0.190,36.9,-
0.001433,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:46",42.304238,-
83.710558,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.336,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02461,0.071,0.0100,100.000000,0.2,1.200000,1.4,-
8.6,0.0000,20.60,13.2,834,873,890,35.0,58.15,1.34,992,27.8,0.000000,35.000000,192.0,190
.8,8.2,196.0,44.600000,-0.000644,-0.000700,-0.000739,-
0.000939,,n/a,n/a,45.000000,53.000000,1042.000000,1015.438735,88.456873,32.200000,1.2,0
.4,0.367003,"1",36.9,-0.001433,"3","1",0.000018,-
0.003193,0.000500,0.000027,14.588617,98.744076,25.000000,34.900000,35.300000,0.384594,0
.597900,0.000000,

"07/31/2017"," 10:00:16.752",0.070,0.0100,n/a,100.000000,0.6,1.2,-
6.4,,20.60,1.0000,0.0700,0.0100,0.6340,1.2000,1.8,0.6127,1.1597,1.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,836,873,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,196.0,n/a,0.0,0.000,36.9,-
0.001433,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:46",42.304238,-
83.710558,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.200000,1.8,-
6.4,0.0000,20.60,13.3,836,873,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,196.0,44.600000,-0.000689,-
0.000800,0.000257,0.000057,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.5976
54,32.200000,1.2,0.0,0.000000,"1",36.9,-0.001433,"3","1",-0.000016,-
0.003832,0.000342,0.000028,14.513029,98.748227,25.000000,34.900000,35.223401,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:17.752",0.076,0.0100,n/a,100.000000,1.2,1.2,-
10.0,,20.60,1.0000,0.0758,0.0100,1.1558,1.2000,2.4,1.1169,1.1597,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,838,872,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.0,n/a,0.2,0.118,36.9,-

0.001614,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:48",42.304238,-
83.710558,272.4,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01530,0.076,0.0100,100.000000,1.2,1.200000,2.4,-
10.0,0.0000,20.60,13.2,838,872,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.0,44.600000,-0.000644,-0.000844,-0.000592,-
0.000736,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.451026,32.200000,1.2,0
.2,0.228188,"1",36.9,-0.001614,"3","1",0.000039,-
0.001404,0.000407,0.000064,14.483239,98.729168,25.000000,34.900000,35.257047,0.239428,0
.597900,0.000000,

"07/31/2017"," 10:00:18.752",0.080,0.0100,n/a,100.000000,1.1,1.2,-
7.0,,20.60,1.0000,0.0800,0.0100,1.1094,1.2000,2.3,1.0652,1.1522,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,872,891,35.0,56.06,1.29,992,27.2,0.000000,35.000000,192.0,191
.0,8.2,196.0,n/a,0.0,0.000,36.9,-
0.002331,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:48",42.304238,-
83.710558,272.4,0.0,"10","09","0x240115c1",0.869500,1.100000,1.400000,14.473,450.00,31.
09,1.288,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.200000,2.3,-
7.0,0.0000,20.60,13.2,836,872,891,35.0,56.06,1.29,992,27.2,0.000000,35.000000,192.0,191
.0,8.2,196.0,44.600000,-0.000591,-0.000845,-0.000962,-
0.001208,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.495531,32.200000,1.2,0
.0,0.000000,"1",36.9,-0.002331,"3","1",0.000037,-
0.003804,0.000557,0.000063,14.424330,98.714336,25.000000,34.900000,35.287078,0.000800,0
.597900,0.000000,

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13.7,,20.60,1.0000,0.0800,0.0100,0.9896,1.2000,2.2,0.9488,1.1504,2.1,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,838,872,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,192.0,19
1.0,8.2,196.0,n/a,0.0,0.000,36.9,-
0.002306,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:50",42.304238,-
83.710558,272.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.273,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.200000,2.2,-
13.7,0.0000,20.60,13.2,838,872,890,35.0,55.42,1.27,992,27.0,0.000000,35.000000,192.0,19
1.0,8.2,196.0,44.600000,-0.000590,-0.000834,0.000252,-
0.000048,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.537245,32.200000,1.2,0
.0,0.000000,"1",36.9,-0.002306,"3","1",0.000038,-
0.000322,0.000710,0.000032,14.460812,98.731597,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:20.752",0.080,0.0100,n/a,100.000000,1.1,1.2,-
15.0,,20.60,1.0000,0.0800,0.0100,1.0543,1.2443,2.3,1.0174,1.2008,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,839,872,890,35.0,58.20,1.34,992,27.8,0.000000,35.000000,192.0,19
0.2,8.2,196.0,n/a,0.0,0.000,36.7,-
0.002276,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:50",42.304238,-
83.710558,272.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.337,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.244286,2.3,-
15.0,0.0000,20.60,13.2,839,872,890,35.0,58.20,1.34,992,27.8,0.000000,35.000000,192.0,19
0.2,8.2,196.0,44.600000,-0.000544,-0.000789,-0.000857,-
0.001113,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.318586,32.200000,1.2,0
.0,0.000000,"1",36.7,-0.002276,"3","1",0.000047,-
0.002072,0.000725,0.000012,14.494212,98.729866,25.000000,34.900000,35.259259,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:21.752",0.080,0.0100,n/a,100.000000,1.1,1.3,-
14.0,,20.60,1.0000,0.0800,0.0100,1.1000,1.3000,2.4,1.0560,1.2480,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,872,891,35.0,56.00,1.29,992,27.2,0.000000,35.000000,192.0,19
0.8,8.2,196.0,n/a,0.0,0.000,36.5,0.000679,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:55:
52",42.304238,-
83.710558,272.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.286,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.300000,2.4,-
14.0,0.0000,20.60,13.2,837,872,891,35.0,56.00,1.29,992,27.2,0.000000,35.000000,192.0,19
0.8,8.2,196.0,44.600000,-0.000588,-0.000788,-0.000486,-
0.000630,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.233016,32.200000,1.3,0
.0,0.000000,"1",36.5,0.000679,"3","3",-0.000204,-
0.002808,0.000696,0.000030,14.525232,98.744633,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:22.752",0.080,0.0100,n/a,100.000000,0.5,1.3,-
16.9,,20.60,1.0000,0.0800,0.0100,0.5406,1.3000,1.8,0.5217,1.2546,1.8,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,836,872,891,35.0,58.20,1.34,992,27.8,0.000000,35.000000,192.0,19
1.0,8.2,196.0,n/a,0.0,0.000,36.9,0.002334,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:
52",42.304238,-
83.710558,272.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.337,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.300000,1.8,-
16.9,0.0000,20.60,13.2,836,872,891,35.0,58.20,1.34,992,27.8,0.000000,35.000000,192.0,19
1.0,8.2,196.0,44.600000,-0.000700,-
0.000788,0.000315,0.000115,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.2400
73,32.200000,1.3,0.0,0.000000,"1",36.9,0.002334,"3","3",-
0.000149,0.002141,0.000546,0.000046,14.508203,98.725643,25.000000,34.900000,35.293675,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:00:23.752",0.086,0.0100,n/a,100.000000,0.6,1.3,-
13.9,,20.60,1.0000,0.0857,0.0100,0.6448,1.2546,1.9,0.6232,1.2125,1.8,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,838,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.1,196.0,n/a,0.0,0.000,36.9,0.001559,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:
54",42.304238,-
83.710558,272.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.086,0.0100,100.000000,0.6,1.254600,1.9,-
13.9,0.0000,20.60,13.2,838,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.1,196.0,44.600000,-0.000655,-0.000791,-0.000347,-
0.000501,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,32.200000,1.3,0
.0,0.000000,"1",36.9,0.001559,"3","3",0.000037,0.001337,0.001021,0.000057,14.389650,98.
711503,25.000000,34.900000,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:24.752",0.086,0.0100,n/a,100.000000,1.2,1.2,-
15.5,,20.60,1.0000,0.0859,0.0100,1.1921,1.2000,2.4,1.1520,1.1597,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,838,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.0,n/a,1.8,0.888,36.9,-
0.000097,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:54",42.304238,-
83.710558,272.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.001,0.00005,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.11482,0.086,0.0100,100.000000,1.2,1.200000,2.4,-
15.5,0.0000,20.60,13.2,838,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.0,44.600000,-0.000600,-0.000837,-0.000427,-
0.000581,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,32.200000,1.2,1
.7,1.812326,"1",36.9,-0.000097,"3","3",0.000050,-
0.002652,0.000746,0.000058,14.655875,98.744633,25.000000,34.900000,35.229225,1.728523,0
.597900,0.000000,

"07/31/2017"," 10:00:25.752",0.080,0.0100,n/a,100.000000,1.3,1.2,-
11.6,,20.60,1.0000,0.0800,0.0100,1.3178,1.2000,2.5,1.2736,1.1597,2.4,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.0,n/a,2.4,1.176,36.9,-
0.001470,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:55:56",42.304238,-
83.710558,272.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.001,0.00006,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.15202,0.080,0.0100,100.000000,1.3,1.200000,2.5,-
11.6,0.0000,20.60,13.2,837,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.0,44.600000,-0.000655,-0.000945,-0.000618,-
0.000763,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.241558,32.258442,1.2,2
.3,2.425253,"1",36.9,-0.001470,"3","3",-0.000017,-

0.002531,0.000677,0.000062,14.509931,98.722654,25.000000,34.900000,35.300000,2.278390,0
.597900,0.000000,

"07/31/2017"," 10:00:26.752",0.080,0.0100,n/a,100.000000,0.9,1.2,-
9.9,,20.60,1.0000,0.0800,0.0100,0.8769,1.2000,2.1,0.8475,1.1597,2.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,196.0,n/a,3.7,1.809,37.3,-
0.002311,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:56",42.304238,-
83.710558,272.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00010,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.23388,0.080,0.0100,100.000000,0.9,1.200000,2.1,-
9.9,0.0000,20.60,13.2,838,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,196.0,44.600000,-0.000612,-
0.000756,0.000192,0.000037,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.2626
76,32.300000,1.2,3.5,3.606522,"1",37.3,-0.002311,"3","3",0.000158,-0.003370,-
0.000227,0.000205,14.520918,98.737877,25.000000,34.900000,35.291806,3.454607,0.597900,0
.000000,

"07/31/2017"," 10:00:27.752",0.080,0.0100,n/a,100.000000,1.0,1.2,-
8.8,,20.60,1.0000,0.0800,0.0100,0.9616,1.2000,2.2,0.9293,1.1597,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,196.0,n/a,4.7,2.336,36.4,-
0.002056,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:58",42.304238,-
83.710558,272.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.002,0.00013,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.30200,0.080,0.0100,100.000000,1.0,1.200000,2.2,-
8.8,0.0000,20.60,13.2,839,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,196.0,44.600000,-0.000655,-0.000845,-0.000441,-
0.000596,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.394814,32.294814,1.2,4
.5,4.800000,"1",36.4,-0.002056,"3","3",0.000259,-0.002920,-
0.000234,0.000250,14.521786,98.737877,25.000000,34.900000,35.276182,4.531400,0.597900,0
.000000,

"07/31/2017"," 10:00:28.752",0.073,0.0100,n/a,100.000000,1.4,1.2,-
6.9,,20.60,1.0000,0.0729,0.0100,1.3836,1.2000,2.6,1.3371,1.1597,2.5,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,837,873,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,196.0,n/a,2.6,1.264,36.7,-
0.002299,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:55:58",42.304238,-
83.710558,272.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.001,0.00007,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.16346,0.073,0.0100,100.000000,1.4,1.200000,2.6,-
6.9,0.0000,20.60,13.3,837,873,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,196.0,44.600000,-0.000600,-0.000913,-0.000510,-
0.000610,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.321768,32.221768,1.2,2
.4,2.536944,"1",36.7,-0.002299,"3","3",0.000002,-0.005053,-0.000065,-
0.000011,14.490796,98.749259,25.000000,34.900000,35.231528,2.427830,0.597900,0.000000,

"07/31/2017"," 10:00:29.752",0.070,0.0100,n/a,100.000000,1.1,1.2,-
7.5,,20.60,1.0000,0.0700,0.0100,1.0855,1.2000,2.3,1.0490,1.1597,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,196.0,n/a,2.3,1.141,36.9,-
0.001855,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:00",42.304238,-
83.710558,272.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.001,0.00006,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.14753,0.070,0.0100,100.000000,1.1,1.200000,2.3,-
7.5,0.0000,20.60,13.2,838,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,196.0,44.600000,-0.000555,-0.000810,-0.000794,-
0.000939,,n/a,n/a,45.000000,53.000000,1042.000000,1015.449304,88.350796,32.200000,1.2,2
.2,2.350000,"1",36.9,-0.001855,"3","3",0.000021,-0.004278,-0.000505,-
0.000005,14.412726,98.737874,25.000000,34.900000,35.250000,2.229550,0.597900,0.000000,

"07/31/2017"," 10:00:30.752",0.074,0.0100,n/a,100.000000,1.1,1.2,-
5.6,,20.60,1.0000,0.0741,0.0100,1.1208,1.2000,2.3,1.0832,1.1597,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,839,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191

.0,8.2,195.9,n/a,0.0,0.000,36.9,-
0.001974,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:00",42.304238,-
83.710558,272.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.074,0.0100,100.000000,1.1,1.200000,2.3,-
5.6,0.0000,20.60,13.3,839,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.9,44.600000,-0.000600,-0.000855,-0.000276,-
0.000476,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.353079,32.223460,1.2,0
.0,0.000000,"1",36.9,-0.001974,"3","1",0.000099,-0.007723,-0.000771,-
0.000070,14.562387,98.738719,25.000000,34.870833,35.200000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:31.752",0.080,0.0100,n/a,100.000000,1.0,1.2,-
9.4,,20.60,1.0000,0.0800,0.0100,0.9924,1.2000,2.2,0.9591,1.1597,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.5,n/a,0.0,0.000,35.9,-
0.001181,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:02",42.304238,-
83.710558,272.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.200000,2.2,-
9.4,0.0000,20.60,13.2,839,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.5,44.600000,-0.000645,-0.000855,-0.000349,-
0.000494,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.206452,32.296774,1.2,0
.0,0.000000,"1",35.9,-0.001181,"3","1",0.000129,-0.005311,-0.000289,-
0.000050,14.630907,98.744316,25.000000,34.900000,35.204689,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:32.752",0.080,0.0100,n/a,100.000000,0.6,1.2,-
8.2,,20.60,1.0000,0.0800,0.0100,0.5686,1.2000,1.8,0.5495,1.1597,1.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,873,892,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.1,n/a,0.0,0.000,36.4,-
0.001918,0.000000,"0","1",,,,,,,,,,,,,,,,,,,"2","13:56:02",42.304238,-
83.710558,272.3,0.0,"10","10","0x2c0115c1",0.830470,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.6,1.200000,1.8,-
8.2,0.0000,20.60,13.2,838,873,892,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.1,44.600000,-0.000644,-0.000756,-0.000799,-
0.000943,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.480352,32.229912,1.2,0
.0,0.000000,"0",36.4,-0.001918,"3","1",0.000129,-0.002746,-0.000165,-
0.000025,14.509446,98.738224,25.000000,34.900000,35.294860,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:33.752",0.080,0.0100,n/a,100.000000,0.5,1.2,-
11.7,,20.60,1.0000,0.0800,0.0100,0.4978,1.2000,1.7,0.4811,1.1597,1.6,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.4,n/a,0.0,0.000,36.5,-
0.000508,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:04",42.304238,-
83.710558,272.3,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.5,1.200000,1.7,-
11.7,0.0000,20.60,13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.4,44.600000,-0.000645,-0.000755,-0.000940,-
0.001096,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.426901,32.200000,1.2,0
.0,0.000000,"1",36.5,-0.000508,"3","1",-0.000300,-0.007658,-0.000624,-
0.000052,14.445159,98.749513,25.000000,34.900000,35.227769,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:34.752",0.080,0.0100,n/a,100.000000,0.9,1.2,-
11.3,,20.60,1.0000,0.0800,0.0100,0.8892,1.2000,2.1,0.8593,1.1597,2.0,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.1,n/a,0.0,0.000,36.9,-
0.001222,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:04",42.304238,-
83.710558,272.3,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.200000,2.1,-
11.3,0.0000,20.60,13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.1,44.600000,-0.000645,-0.000845,-0.000531,-

0.000720,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.216338,32.200000,1.2,0
.0,0.000000,"1",36.9,-0.001222,"3","1",-0.000500,-0.008692,-0.000797,-
0.000088,14.430714,98.751389,25.000000,34.859933,35.240067,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:35.752",0.080,0.0100,n/a,100.000000,0.8,1.2,-
11.0,,20.60,1.0000,0.0800,0.0100,0.7908,1.2000,2.0,0.7642,1.1597,1.9,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.1,196.8,n/a,0.0,0.000,36.9,0.002376,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:
06",42.304238,-
83.710558,272.3,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.200000,2.0,-
11.0,0.0000,20.60,13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.1,196.8,44.600000,-0.000600,-0.000745,-0.001008,-
0.001208,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.289278,32.200000,1.2,0
.0,0.000000,"1",36.9,0.002376,"3","1",0.000076,-0.003465,-0.000086,-
0.000017,14.547426,98.737877,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:36.752",0.080,0.0100,n/a,100.000000,0.9,1.2,-
13.9,,20.60,1.0000,0.0800,0.0100,0.9333,1.2000,2.1,0.9019,1.1597,2.1,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,873,892,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.6,n/a,0.0,0.000,36.5,-
0.003306,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:06",42.304238,-
83.710558,272.3,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.200000,2.1,-
13.9,0.0000,20.60,13.2,837,873,892,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.6,44.600000,-0.000589,-0.000789,-0.000355,-
0.000544,,n/a,n/a,45.000000,53.000000,1042.000000,1015.444227,88.300000,32.262036,1.2,0
.0,0.000000,"1",36.5,-0.003306,"3","1",0.000076,-
0.001810,0.000217,0.000000,14.509816,98.737877,25.000000,34.900000,35.216243,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:37.752",0.080,0.0100,n/a,100.000000,1.1,1.2,-
4.1,,20.60,1.0000,0.0800,0.0100,1.0780,1.2000,2.3,1.0418,1.1597,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.1,195.9,n/a,0.0,0.000,36.7,-
0.004005,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:08",42.304238,-
83.710558,272.3,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.200000,2.3,-
4.1,0.0000,20.60,13.2,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.1,195.9,44.600000,-0.000646,-0.000893,-0.000293,-
0.000493,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.334840,32.265160,1.2,0
.0,0.000000,"1",36.7,-0.004005,"3","1",0.000076,-0.008162,-0.000675,-
0.000080,14.487208,98.737877,25.000000,34.833526,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:38.752",0.080,0.0100,n/a,100.000000,1.3,1.2,-
8.0,,20.60,1.0000,0.0800,0.0100,1.2818,1.2000,2.5,1.2388,1.1597,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,835,873,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.1,195.2,n/a,0.0,0.000,36.4,-
0.002884,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:08",42.304238,-
83.710558,272.3,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.200000,2.5,-
8.0,0.0000,20.60,13.2,835,873,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.1,195.2,44.600000,-0.000600,-0.000845,-0.000464,-
0.000709,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.384492,32.207754,1.2,0
.0,0.000000,"1",36.4,-0.002884,"3","1",0.000076,-0.007159,-0.000608,-
0.000068,14.576252,98.736097,25.000000,34.900000,35.254739,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:39.752",0.080,0.0100,n/a,100.000000,0.9,1.2,-
4.1,,20.60,1.0000,0.0800,0.0100,0.8787,1.2000,2.1,0.8492,1.1597,2.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191

.0,8.2,195.3,n/a,0.1,0.053,36.1,-
0.001698,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:10",42.304238,-
83.710557,272.2,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00683,0.080,0.0100,100.000000,0.9,1.200000,2.1,-
4.1,0.0000,20.60,13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.3,44.600000,-0.000655,-0.000889,-0.000555,-
0.000799,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.238186,32.280907,1.2,0
.1,0.101653,"1",36.1,-0.001698,"3","1",0.000076,-0.005794,-0.000518,-
0.000048,14.493394,98.733755,25.000000,34.900000,35.200000,0.099688,0.597900,0.000000,

"07/31/2017"," 10:00:40.752",0.080,0.0100,n/a,100.000000,0.9,1.3,-
8.8,,20.60,1.0000,0.0800,0.0100,0.8996,1.3000,2.2,0.8694,1.2564,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.4,835,872,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.7,n/a,0.1,0.033,36.0,-
0.000968,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:10",42.304238,-
83.710557,272.2,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00430,0.080,0.0100,100.000000,0.9,1.300000,2.2,-
8.8,0.0000,20.60,13.4,835,872,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.7,44.600000,-0.000711,-0.000900,-0.000111,-
0.000322,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.308358,32.245821,1.3,0
.1,0.063973,"1",36.0,-0.000968,"3","1",0.000108,-0.003670,-
0.000049,0.000017,14.379313,98.723494,25.000000,34.900000,35.200000,0.063033,0.597900,0
.000000,

"07/31/2017"," 10:00:41.752",0.080,0.0100,n/a,100.000000,0.9,1.3,-
9.0,,20.60,1.0000,0.0800,0.0100,0.8534,1.3000,2.2,0.8247,1.2564,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.5,834,872,888,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.9,n/a,0.0,0.000,36.4,-
0.000846,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:12",42.304238,-
83.710557,272.2,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.300000,2.2,-
9.0,0.0000,20.60,13.5,834,872,888,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.9,44.600000,-0.000656,-0.000844,-0.000274,-
0.000486,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.372648,32.227352,1.3,0
.0,0.000000,"1",36.4,-0.000846,"3","1",0.000123,-
0.003215,0.000035,0.000025,14.499356,98.745107,25.000000,34.900000,35.253523,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:42.752",0.080,0.0100,n/a,100.000000,1.0,1.3,-
8.4,,20.60,1.0000,0.0800,0.0100,1.0356,1.2548,2.3,1.0008,1.2127,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.6,832,871,887,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.5,n/a,0.0,0.000,36.8,-
0.003120,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:12",42.304238,-
83.710557,272.2,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.254800,2.3,-
8.4,0.0000,20.60,13.6,832,871,887,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.5,44.600000,-0.000710,-
0.000955,0.000303,0.000203,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.3002
90,32.300000,1.3,0.0,0.000000,"1",36.8,-0.003120,"3","1",0.000089,-0.002492,-
0.000047,0.000010,14.547421,98.741375,25.000000,34.900000,35.225889,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:00:43.752",0.080,0.0100,n/a,100.000000,0.9,1.2,-
11.0,,20.60,1.0000,0.0800,0.0100,0.8809,1.2000,2.1,0.8513,1.1597,2.0,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.5,834,871,888,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.1,n/a,0.0,0.000,36.9,-
0.002310,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:14",42.304238,-
83.710557,272.2,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.200000,2.1,-
11.0,0.0000,20.60,13.5,834,871,888,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.1,44.600000,-0.000710,-0.000855,-0.000441,-
0.000650,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.372806,32.300000,1.2,0
.0,0.000000,"1",36.9,-0.002310,"3","1",0.000006,-
0.000050,0.000154,0.000018,14.606221,98.748279,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:44.752",0.080,0.0100,n/a,100.000000,1.6,1.2,-
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000,"SAMPLE","0",13.6,833,871,888,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.2,n/a,0.0,0.000,36.4,0.000278,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:1
4",42.304238,-
83.710557,272.2,0.0,"10","09","0x2c0115c0",0.869500,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.6,1.200000,2.8,-
6.1,0.0000,20.60,13.6,833,871,888,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.2,44.600000,-0.000656,-0.000956,-0.001163,-
0.001263,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,88.400000,32.300000,1.2,0
.0,0.000000,"1",36.4,0.000278,"3","1",0.000039,-
0.004340,0.000197,0.000025,14.543418,98.750585,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:45.752",0.080,0.0100,n/a,100.000000,1.3,1.2,-
10.8,,20.60,1.0000,0.0800,0.0100,1.2766,1.2000,2.5,1.2338,1.1597,2.4,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.6,834,870,888,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.6,n/a,0.0,0.000,36.2,-
0.002663,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:16",42.304238,-
83.710557,272.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.3,1.200000,2.5,-
10.8,0.0000,20.60,13.6,834,870,888,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.6,44.600000,-0.000656,-0.000926,-0.000436,-
0.000567,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,88.400000,32.300000,1.2,0
.0,0.000000,"1",36.2,-0.002663,"3","1",-0.000689,-0.012674,-0.000649,-
0.000094,14.627273,98.742811,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:46.752",0.080,0.0100,n/a,100.000000,1.2,1.2,-
8.0,,20.60,1.0000,0.0800,0.0100,1.1562,1.2000,2.4,1.1174,1.1597,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.6,832,870,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.9,n/a,0.0,0.000,36.6,-
0.000898,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:16",42.304238,-
83.710557,272.2,0.0,"10","10","0x2c0115c1",0.830500,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.200000,2.4,-
8.0,0.0000,20.60,13.6,832,870,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.9,44.600000,-0.000656,-0.000967,-0.000144,-
0.000344,,n/a,n/a,45.000000,53.000000,1042.800443,1015.000000,88.400000,32.300000,1.2,0
.0,0.000000,"1",36.6,-0.000898,"3","1",-0.000291,-0.007052,-0.000127,-
0.000045,14.473802,98.737329,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:47.752",0.080,0.0100,n/a,100.000000,1.2,1.2,-
11.2,,20.60,1.0000,0.0800,0.0100,1.2393,1.2000,2.4,1.1977,1.1597,2.4,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.6,833,870,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.7,n/a,0.0,0.000,35.9,-
0.005157,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:18",42.304238,-
83.710557,272.2,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.200000,2.4,-
11.2,0.0000,20.60,13.6,833,870,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.7,44.600000,-0.000600,-0.000857,-0.000822,-
0.001022,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.530147,32.300000,1.2,0
.0,0.000000,"1",35.9,-0.005157,"3","1",0.000038,-0.012141,-0.000864,-
0.000107,14.543560,98.725520,25.000000,34.900000,35.204298,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:48.752",0.080,0.0100,n/a,100.000000,1.2,1.2,-
11.4,,20.60,1.0000,0.0800,0.0100,1.1914,1.2000,2.4,1.1514,1.1597,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.6,835,870,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.3,n/a,0.0,0.000,36.2,-
0.002196,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:18",42.304238,-
83.710557,272.2,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.200000,2.4,-
11.4,0.0000,20.60,13.6,835,870,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.3,44.600000,-0.000644,-0.000956,-0.000741,-
0.000985,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.446715,32.300000,1.2,0
.0,0.000000,"1",36.2,-0.002196,"3","1",0.000017,-0.005529,-0.000184,-
0.000018,14.488361,98.732887,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:49.752",0.080,0.0100,n/a,100.000000,1.1,1.2,-
9.9,,20.60,1.0000,0.0800,0.0100,1.0672,1.2000,2.3,1.0314,1.1597,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.4,835,870,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.0,n/a,0.0,0.000,36.5,0.002319,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:2
0",42.304238,-
83.710557,272.2,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.200000,2.3,-
9.9,0.0000,20.60,13.4,835,870,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.0,44.600000,-0.000700,-0.000911,0.000134,-
0.000166,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.211289,32.311289,1.2,0
.0,0.000000,"1",36.5,0.002319,"3","1",0.000076,-0.005494,-
0.000061,0.000014,14.412726,98.733598,25.000000,34.900000,35.300000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:00:50.752",0.080,0.0100,n/a,100.000000,0.8,1.2,-
10.6,,20.60,1.0000,0.0800,0.0100,0.8336,1.2000,2.0,0.8056,1.1597,2.0,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.3,837,870,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.4,n/a,0.0,0.000,36.4,-
0.003563,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:20",42.304238,-
83.710557,272.2,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.200000,2.0,-
10.6,0.0000,20.60,13.3,837,870,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.4,44.600000,-0.000589,-0.000800,-0.001067,-
0.001367,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.284122,32.384122,1.2,0
.0,0.000000,"1",36.4,-0.003563,"3","1",-0.000905,-0.012650,-0.000860,-
0.000122,14.461042,98.725129,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:51.752",0.080,0.0100,n/a,100.000000,1.5,1.2,-
9.0,,20.60,1.0000,0.0800,0.0100,1.5000,1.2000,2.7,1.4496,1.1597,2.6,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,836,871,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.7,n/a,0.0,0.000,36.8,-
0.002777,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:22",42.304238,-
83.710557,272.2,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.200000,2.7,-
9.0,0.0000,20.60,13.3,836,871,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.7,44.600000,-0.000600,-0.000942,-0.001020,-
0.001120,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,32.400000,1.2,0
.0,0.000000,"1",36.8,-0.002777,"3","1",-0.000241,-0.006197,0.000323,-
0.000023,14.515826,98.744633,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:52.752",0.080,0.0100,n/a,100.000000,1.5,1.2,-
11.8,,20.60,1.0000,0.0800,0.0100,1.5291,1.2000,2.7,1.4778,1.1597,2.6,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,835,871,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.0,n/a,0.2,0.077,35.9,-
0.003807,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:22",42.304238,-
83.710557,272.2,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00991,0.080,0.0100,100.000000,1.5,1.200000,2.7,-
11.8,0.0000,20.60,13.2,835,871,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,196.0,44.600000,-0.000643,-0.000943,-0.000046,-
0.000189,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,32.400000,1.2,0
.1,0.147475,"1",35.9,-0.003807,"3","1",-0.000046,-
0.002975,0.000592,0.000011,14.644252,98.720810,25.000000,34.900000,35.300000,0.153105,0
.597900,0.000000,

"07/31/2017"," 10:00:53.752",0.080,0.0100,n/a,100.000000,1.1,1.3,-
8.2,,20.60,1.0000,0.0800,0.0100,1.0657,1.3000,2.4,1.0299,1.2564,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,836,871,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.6,n/a,0.0,0.000,36.9,-
0.004358,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:24",42.304238,-
83.710557,272.2,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.300000,2.4,-
8.2,0.0000,20.60,13.3,836,871,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.6,44.600000,-0.000600,-0.000789,-0.000111,-
0.000323,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.296857,32.400000,1.3,0
.0,0.000000,"1",36.9,-0.004358,"3","1",-0.000515,-0.008831,-0.000290,-
0.000063,14.729939,98.744853,25.000000,34.900000,35.203257,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:54.752",0.080,0.0107,n/a,107.249589,1.0,1.3,-
11.8,,20.60,1.0000,0.0800,0.0107,1.0318,1.3000,2.3,0.9972,1.2564,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.3,835,871,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.3,n/a,0.0,0.000,36.6,-
0.002736,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:24",42.304238,-
83.710557,272.2,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0107,107.249589,1.0,1.300000,2.3,-
11.8,0.0000,20.60,13.3,835,871,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.2,195.3,44.600000,-0.000600,-0.000844,-0.000265,-
0.000565,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.223757,32.400000,1.3,0
.0,0.000000,"1",36.6,-0.002736,"3","1",-0.000378,-0.003535,-0.000605,-
0.000033,14.533954,98.737199,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:55.752",0.080,0.0110,n/a,110.000000,1.0,1.3,-
11.0,,20.60,1.0000,0.0800,0.0110,0.9796,1.3000,2.3,0.9467,1.2564,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.1,195.1,n/a,0.0,0.000,36.1,-
0.000701,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:26",42.304238,-
83.710557,272.2,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.0,1.300000,2.3,-
11.0,0.0000,20.60,13.2,837,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,19
1.0,8.1,195.1,44.600000,-0.000600,-0.000845,-0.000794,-
0.001094,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.200000,32.400000,1.3,0
.0,0.000000,"1",36.1,-0.000701,"3","1",-0.000057,0.000956,-
0.000181,0.000022,14.514244,98.751389,25.000000,34.900000,35.236944,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:00:56.752",0.080,0.0110,n/a,110.000000,0.4,1.3,-
9.9,,20.60,1.0000,0.0800,0.0110,0.4114,1.3000,1.7,0.3976,1.2564,1.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.5,n/a,0.0,0.000,36.1,0.000253,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:2
6",42.304238,-
83.710557,272.2,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.4,1.300000,1.7,-
9.9,0.0000,20.60,13.3,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,192.0,191
.0,8.2,195.5,44.600000,-0.000654,-0.000746,-0.000263,-
0.000517,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.200000,32.400000,1.3,0
.0,0.000000,"1",36.1,0.000253,"3","1",0.000009,-

0.000791,0.000029,0.000020,14.565565,98.733437,25.000000,34.900000,35.200000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:00:57.752",0.080,0.0110,n/a,110.000000,0.5,1.3,-
12.0,,20.60,1.0000,0.0800,0.0110,0.5307,1.3000,1.8,0.5129,1.2564,1.8,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,836,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,191.2,19
1.0,8.1,195.8,n/a,0.0,0.000,36.4,-
0.004786,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:28",42.304238,-
83.710557,272.2,0.0,"10","08","0x240115c1",0.930500,1.161000,1.461000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.5,1.300000,1.8,-
12.0,0.0000,20.60,13.2,836,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,191.2,19
1.0,8.1,195.8,44.600000,-0.000656,-0.000744,-0.000360,-
0.000515,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.200000,32.400000,1.3,0
.0,0.000000,"1",36.4,-0.004786,"3","1",0.000076,-0.014325,-0.000978,-
0.000133,14.504674,98.738093,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:58.752",0.080,0.0109,n/a,109.311475,1.5,1.3,-
8.1,,20.60,1.0000,0.0800,0.0109,1.5000,1.3000,2.8,1.4449,1.2523,2.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,835,872,891,34.2,57.42,1.32,992,28.0,0.000000,35.000000,191.0,191
.0,8.2,196.0,n/a,0.0,0.000,36.3,-
0.000646,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:28",42.304238,-
83.710557,272.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.319,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0109,109.311475,1.5,1.300000,2.8,-
8.1,0.0000,20.60,13.3,835,872,891,34.2,57.42,1.32,992,28.0,0.000000,35.000000,191.0,191
.0,8.2,196.0,44.600000,-0.000656,-0.000956,-0.001065,-
0.001310,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.200000,32.400000,1.3,0
.0,0.000000,"1",36.3,-0.000646,"3","1",0.000076,-0.006133,-0.000293,-
0.000040,14.598174,98.722006,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:00:59.752",0.080,0.0101,n/a,101.114754,1.2,1.3,-
13.0,,20.60,1.0000,0.0800,0.0101,1.2188,1.3000,2.5,1.1731,1.2513,2.4,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,834,872,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,196.0,n/a,0.0,0.000,36.0,-
0.003991,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:30",42.304238,-
83.710557,272.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0101,101.114754,1.2,1.300000,2.5,-
13.0,0.0000,20.60,13.2,834,872,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,196.0,44.600000,-0.000555,-0.000809,-0.000080,-
0.000280,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.200000,32.400000,1.3,0
.0,0.000000,"1",36.0,-0.003991,"3","1",0.000108,-0.010296,-0.000767,-
0.000086,14.376650,98.740533,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:00.752",0.080,0.0100,n/a,100.000000,0.9,1.3,-
9.1,,20.60,1.0000,0.0800,0.0100,0.8649,1.3000,2.2,0.8325,1.2513,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,834,872,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,191
.0,8.2,196.0,n/a,0.0,0.000,36.4,-
0.004411,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:30",42.304238,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.300000,2.2,-
9.1,0.0000,20.60,13.3,834,872,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,191
.0,8.2,196.0,44.600000,-0.000610,-0.000810,-0.000824,-
0.001024,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.213899,32.400000,1.3,0
.0,0.000000,"1",36.4,-0.004411,"3","1",0.000111,-0.005612,-0.000452,-
0.000037,14.457625,98.737877,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:01.752",0.080,0.0100,n/a,100.000000,1.0,1.3,-
13.8,,20.60,1.0000,0.0800,0.0100,1.0101,1.3000,2.3,0.9755,1.2555,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,834,872,890,34.8,58.51,1.34,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.8,n/a,0.0,0.000,36.9,-
0.005093,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:32",42.304238,-

83.710557,272.1,0.0,"10","09","0x240114c1",0.969950,1.239900,1.539900,14.473,450.00,31.
09,1.344,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.300000,2.3,-
13.8,0.0000,20.60,13.2,834,872,890,34.8,58.51,1.34,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.8,44.600000,-0.000600,-0.000855,-0.001525,-
0.001670,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.287052,32.400000,1.3,0
.0,0.000000,"1",36.9,-0.005093,"3","1",0.000034,-0.001256,0.000192,-
0.000019,14.591502,98.751389,25.000000,34.883636,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:02.752",0.080,0.0100,n/a,100.000000,1.0,1.3,-
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6000,"SAMPLE","0",13.2,835,872,891,34.2,57.40,1.32,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.4,n/a,0.0,0.000,36.9,-
0.002334,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:32",42.304238,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.318,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.300000,2.3,-
10.1,0.0000,20.60,13.2,835,872,891,34.2,57.40,1.32,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.4,44.600000,-0.000600,-0.000811,-0.000679,-
0.000879,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.360029,32.400000,1.3,0
.0,0.000000,"1",36.9,-0.002334,"3","1",0.000005,-0.000603,-0.000000,-
0.000017,14.626592,98.739936,25.000000,34.884734,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:03.752",0.080,0.0100,n/a,100.000000,1.1,1.3,-
10.0,,20.60,1.0000,0.0800,0.0100,1.1164,1.3000,2.4,1.0781,1.2555,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.3,835,872,890,34.8,58.51,1.34,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.1,n/a,0.0,0.000,36.9,-
0.002514,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:34",42.304238,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.344,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.300000,2.4,-
10.0,0.0000,20.60,13.3,835,872,890,34.8,58.51,1.34,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.1,44.600000,-0.000644,-0.000856,-0.000003,-
0.000203,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.367175,32.400000,1.3,0
.0,0.000000,"1",36.9,-0.002514,"3","1",-0.000008,-0.002339,-0.000005,-
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"07/31/2017"," 10:01:04.752",0.073,0.0101,n/a,100.595638,0.8,1.3,-
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6000,"SAMPLE","0",13.2,835,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.2,n/a,0.0,0.000,36.3,-
0.000709,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:34",42.304238,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.929471,1.158941,1.458941,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.073,0.0101,100.595638,0.8,1.300000,2.1,-
13.0,0.0000,20.60,13.2,835,872,891,35.0,58.81,1.35,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.2,44.600000,-0.000644,-
0.000856,0.000214,0.000014,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.3000
00,32.400000,1.3,0.0,0.000000,"1",36.3,-0.000709,"3","1",-0.000066,-0.001669,-
0.000109,-
0.000014,14.393973,98.726755,25.000000,34.900000,35.235441,0.000800,0.597900,0.000000,

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6000,"SAMPLE","0",13.3,837,872,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,191.0,19
1.0,8.3,195.6,n/a,0.0,0.000,35.9,-
0.001936,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:36",42.304238,-
83.710557,272.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0109,108.984899,0.8,1.300000,2.1,-
11.9,0.0000,20.60,13.3,837,872,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,191.0,19
1.0,8.3,195.6,44.600000,-0.000600,-0.000800,-0.000897,-
0.001053,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,32.400000,1.3,0

.0,0.000000,"1",35.9,-0.001936,"3","1",-0.000478,-0.007870,-0.000528,-
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"07/31/2017"," 10:01:06.752",0.074,0.0110,n/a,110.000000,1.0,1.3,-
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6000,"SAMPLE","0",13.2,835,872,891,34.2,57.44,1.32,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.9,n/a,0.0,0.000,36.2,-
0.000307,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:36",42.304238,-
83.710557,272.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.319,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.074,0.0110,110.000000,1.0,1.300000,2.3,-
14.7,0.0000,20.60,13.2,835,872,891,34.2,57.44,1.32,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.9,44.600000,-0.000591,-0.000800,-0.001410,-
0.001610,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.248291,32.400000,1.3,0
.0,0.000000,"1",36.2,-0.000307,"3","1",-0.000346,-0.003870,-0.000394,-
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6000,"SAMPLE","0",13.2,837,872,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.7,n/a,0.0,0.000,36.2,-
0.000198,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:38",42.304238,-
83.710557,272.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.1,1.300000,2.4,-
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1.0,8.2,195.7,44.600000,-0.000589,-0.000844,-0.000599,-
0.000743,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.224579,32.424579,1.3,0
.0,0.000000,"1",36.2,-0.000198,"3","1",0.000011,-0.002213,0.000160,-
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6000,"SAMPLE","0",13.2,837,872,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.3,n/a,0.0,0.000,36.9,-
0.004775,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:38",42.304238,-
83.710557,272.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0102,102.078882,1.6,1.300000,2.9,-
11.9,0.0000,20.60,13.2,837,872,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.3,44.600000,-0.000544,-0.000889,-0.001146,-
0.001302,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.297732,32.497732,1.3,0
.0,0.000000,"1",36.9,-0.004775,"3","1",0.000076,-0.013128,-0.000339,-
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6000,"SAMPLE","0",13.2,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.0,n/a,0.0,0.000,36.4,0.004855,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:
40",42.304238,-
83.710557,272.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0090,90.000000,1.5,1.300000,2.8,-
11.3,0.0000,20.60,13.2,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.0,44.600000,-0.000588,-0.000933,-0.000348,-
0.000548,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.229373,32.429373,1.3,0
.0,0.000000,"1",36.4,0.004855,"3","1",0.000109,-0.004417,-
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.000000,

"07/31/2017"," 10:01:10.752",0.073,0.0091,n/a,90.606061,1.4,1.3,-
13.0,,20.60,1.0000,0.0727,0.0091,1.4062,1.3000,2.7,1.3535,1.2513,2.6,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,839,873,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.0,n/a,0.0,0.000,36.1,0.002661,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:

40",42.304238,-
83.710557,272.1,0.0,"10","08","0x240114c1",0.970030,1.240060,1.540060,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.073,0.0091,90.606061,1.4,1.300000,2.7,-
13.0,0.0000,20.60,13.2,839,873,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.0,44.600000,-0.000645,-0.000935,-0.000639,-
0.000839,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.200000,32.400000,1.3,0
.0,0.000000,"1",36.1,0.002661,"3","1",0.000083,-0.000314,-
0.000202,0.000035,14.512636,98.732212,25.000000,34.900000,35.261265,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:01:11.752",0.070,0.0099,n/a,98.580542,1.1,1.3,-
14.9,,20.60,1.0000,0.0700,0.0099,1.0858,1.3000,2.4,1.0452,1.2513,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.1,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.0,n/a,0.0,0.000,36.6,0.000674,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:56:
42",42.304238,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0099,98.580542,1.1,1.300000,2.4,-
14.9,0.0000,20.60,13.1,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.0,44.600000,-0.000600,-0.000800,-0.000328,-
0.000528,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.216520,32.416520,1.3,0
.0,0.000000,"1",36.6,0.000674,"3","1",0.000035,-
0.000111,0.000110,0.000031,14.431278,98.743460,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:01:12.752",0.070,0.0100,n/a,100.000000,0.6,1.3,-
11.2,,20.60,1.0000,0.0700,0.0100,0.6219,1.3000,1.9,0.5986,1.2513,1.8,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.3,n/a,0.0,0.000,36.7,-
0.000629,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:56:42",42.304239,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,0.6,1.300000,1.9,-
11.2,0.0000,20.60,13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,191.0,19
1.0,8.2,195.3,44.600000,-0.000700,-0.000833,-0.000800,-
0.001055,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.289620,32.489620,1.3,0
.0,0.000000,"1",36.7,-0.000629,"3","1",0.000009,-
0.002600,0.000026,0.000020,14.690281,98.743405,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:01:13.752",0.072,0.0100,n/a,100.000000,0.9,1.3,-
11.0,,20.60,1.0000,0.0723,0.0100,0.9086,1.3000,2.2,0.8775,1.2555,2.1,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.1,839,873,890,34.8,58.51,1.34,992,28.0,0.000000,35.000000,190.2,19
1.0,8.2,195.7,n/a,0.0,0.000,36.8,-
0.000906,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:56:44",42.304240,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.344,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.072,0.0100,100.000000,0.9,1.300000,2.2,-
11.0,0.0000,20.60,13.1,839,873,890,34.8,58.51,1.34,992,28.0,0.000000,35.000000,190.2,19
1.0,8.2,195.7,44.600000,-0.000709,-0.000900,-0.000126,-
0.000381,,n/a,n/a,45.000000,53.000000,1042.000000,1015.546000,88.300000,32.500000,1.3,0
.0,0.000000,"1",36.8,-0.000906,"3","1",0.000070,-0.005662,-
0.000329,0.000028,14.727014,98.749364,25.000000,34.900000,35.300000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:01:14.752",0.080,0.0100,n/a,100.000000,0.9,1.3,-
5.4,,20.60,1.0000,0.0800,0.0100,0.8543,1.3000,2.2,0.8256,1.2564,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,873,892,35.0,58.81,1.35,992,28.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,n/a,0.8,0.419,36.7,0.000752,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:56:4
4",42.304240,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.05414,0.080,0.0100,100.000000,0.9,1.300000,2.2,-
5.4,0.0000,20.60,13.2,839,873,892,35.0,58.81,1.35,992,28.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,44.600000,-0.000611,-0.000800,-0.000991,-
0.001091,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.300000,32.464641,1.3,0
.8,0.888623,"1",36.7,0.000752,"3","1",0.000076,-
0.001498,0.000137,0.000016,14.539085,98.728122,25.000000,34.900000,35.300000,0.811557,0
.597900,0.000000,

"07/31/2017"," 10:01:15.752",0.080,0.0100,n/a,100.000000,1.2,1.3,-
9.4,,20.60,1.0000,0.0800,0.0100,1.2267,1.3000,2.5,1.1855,1.2564,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.1,838,873,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,190.0,191
.0,8.2,195.6,n/a,0.5,0.225,36.4,-
0.002974,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:46",42.304240,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02910,0.080,0.0100,100.000000,1.2,1.300000,2.5,-
9.4,0.0000,20.60,13.1,838,873,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,190.0,191
.0,8.2,195.6,44.600000,-0.000600,-0.000857,-0.000490,-
0.000690,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.282957,32.408521,1.3,0
.4,0.433612,"1",36.4,-0.002974,"3","1",0.000082,-
0.003157,0.000201,0.000000,14.666282,98.744575,25.000000,34.900000,35.300000,0.426538,0
.597900,0.000000,

"07/31/2017"," 10:01:16.752",0.080,0.0100,n/a,100.000000,0.9,1.3,-
9.7,,20.60,1.0000,0.0800,0.0100,0.9098,1.3000,2.2,0.8792,1.2564,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,837,873,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,190.0,191
.0,8.2,195.3,n/a,0.0,0.000,36.6,-
0.003057,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:46",42.304240,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.300000,2.2,-
9.7,0.0000,20.60,13.3,837,873,889,35.0,58.81,1.35,992,28.0,0.000000,35.000000,190.0,191
.0,8.2,195.3,44.600000,-0.000655,-0.000855,-0.000774,-
0.000929,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.137291,32.481355,1.3,0
.0,0.000000,"1",36.6,-0.003057,"3","1",0.000101,-0.009559,-0.000543,-
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"07/31/2017"," 10:01:17.752",0.080,0.0100,n/a,100.000000,1.0,1.3,-
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6000,"SAMPLE","0",13.2,837,873,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,195.0,n/a,0.0,0.000,36.2,-
0.001101,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:48",42.304240,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.300000,2.3,-
10.0,0.0000,20.60,13.2,837,873,890,35.0,58.81,1.35,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,195.0,44.600000,-0.000610,-0.000810,-0.000110,-
0.000255,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.154109,32.500000,1.3,0
.0,0.000000,"1",36.2,-0.001101,"3","1",0.000112,-
0.001378,0.000128,0.000011,14.428980,98.742187,25.000000,34.900000,35.231901,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:01:18.752",0.080,0.0100,n/a,100.000000,1.5,1.3,-
13.0,,20.60,1.0000,0.0800,0.0100,1.4892,1.3000,2.8,1.4345,1.2522,2.7,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.1,835,873,891,34.2,57.42,1.32,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,195.0,n/a,0.0,0.000,36.9,-
0.003470,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:56:48",42.304240,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.319,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.300000,2.8,-
13.0,0.0000,20.60,13.1,835,873,891,34.2,57.42,1.32,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,195.0,44.600000,-0.000600,-0.000900,-0.000801,-
0.001001,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.173164,32.500000,1.3,0
.0,0.000000,"1",36.9,-0.003470,"3","1",0.000113,0.001942,-

0.000030,0.000001,14.455105,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:01:19.752",0.080,0.0100,n/a,100.000000,1.2,1.2,-
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6000,"SAMPLE","0",13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,195.0,n/a,0.0,0.000,36.8,-
0.003121,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:50",42.304240,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.200000,2.4,-
11.9,0.0000,20.60,13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,195.0,44.600000,-0.000689,-
0.000955,0.000508,0.000418,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.1004
36,32.500000,1.2,0.0,0.000000,"1",36.8,-0.003121,"3","1",0.000107,-0.003411,-0.000218,-
0.000073,14.705814,98.744633,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:20.752",0.080,0.0100,n/a,100.000000,1.0,1.2,-
14.5,,20.60,1.0000,0.0800,0.0100,0.9609,1.2000,2.2,0.9249,1.1550,2.1,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,195.1,n/a,0.0,0.000,36.7,0.000597,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:
50",42.304240,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.0,1.200000,2.2,-
14.5,0.0000,20.60,13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,195.1,44.600000,-0.000646,-0.000863,-0.000230,-
0.000322,,n/a,n/a,45.000000,53.000000,1042.000000,1015.456522,88.027709,32.500000,1.2,0
.0,0.000000,"1",36.7,0.000597,"3","1",0.000040,-0.001358,-0.000066,-
0.000001,14.422880,98.732351,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:21.752",0.080,0.0100,n/a,100.000000,0.8,1.2,-
10.6,,20.60,1.0000,0.0800,0.0100,0.7849,1.2000,2.0,0.7555,1.1550,1.9,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,195.4,n/a,0.0,0.000,35.9,-
0.003773,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:52",42.304240,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.8,1.200000,2.0,-
10.6,0.0000,20.60,13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,195.4,44.600000,-0.000645,-0.000800,-0.000915,-
0.001160,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,88.090762,32.500000,1.2,0
.0,0.000000,"1",35.9,-0.003773,"3","1",-0.000674,-0.010772,-0.000816,-
0.000098,14.404312,98.737875,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:22.752",0.080,0.0100,n/a,100.000000,1.3,1.2,-
9.9,,20.60,1.0000,0.0800,0.0100,1.2642,1.2000,2.5,1.2169,1.1550,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,191
.0,8.1,195.7,n/a,0.1,0.050,36.7,-
0.001119,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:52",42.304240,-
83.710557,272.1,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00652,0.080,0.0100,100.000000,1.3,1.200000,2.5,-
9.9,0.0000,20.60,13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,191
.0,8.1,195.7,44.600000,-0.000691,-0.000945,-0.000179,-
0.000424,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.181319,32.500000,1.2,0
.1,0.097222,"1",36.7,-0.001119,"3","1",-0.000046,-0.001212,-0.000199,-
0.000011,14.493792,98.732431,25.000000,34.900000,35.300000,0.088436,0.597900,0.000000,

"07/31/2017"," 10:01:23.752",0.080,0.0100,n/a,100.000000,1.1,1.2,-
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000,"SAMPLE","0",13.1,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,n/a,0.4,0.208,36.9,0.003572,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:56:5
4",42.304240,-

83.710557,272.0,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02694,0.080,0.0100,100.000000,1.1,1.200000,2.3,-
9.5,0.0000,20.60,13.1,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,44.600000,-0.000645,-0.000900,-0.000761,-
0.000905,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.108059,32.500000,1.2,0
.4,0.401818,"1",36.9,0.003572,"3","1",0.000003,-
0.000885,0.000293,0.000008,14.457621,98.751143,25.000000,34.900000,35.300000,0.414584,0
.597900,0.000000,

"07/31/2017"," 10:01:24.752",0.080,0.0100,n/a,100.000000,0.9,1.2,-
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6000,"SAMPLE","0",13.3,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,196.0,n/a,0.0,0.000,36.8,0.003253,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:56:
54",42.304240,-
83.710557,272.0,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,0.9,1.200000,2.1,-
11.8,0.0000,20.60,13.3,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,196.0,44.600000,-0.000690,-0.000845,-0.001324,-
0.001569,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.164774,32.500000,1.2,0
.0,0.000000,"1",36.8,0.003253,"3","1",0.000086,-0.002270,-
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6000,"SAMPLE","0",13.4,836,872,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,196.0,n/a,0.0,0.000,36.1,-
0.003913,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:56:56",42.304240,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.200000,2.4,-
12.0,0.0000,20.60,13.4,836,872,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,19
1.0,8.2,196.0,44.600000,-0.000644,-0.000944,-0.000259,-
0.000459,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.124945,32.537527,1.2,0
.0,0.000000,"1",36.1,-0.003913,"3","1",0.000076,-0.011034,-0.000775,-
0.000098,14.512520,98.743129,25.000000,34.877734,35.300000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.5,834,872,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,n/a,0.0,0.000,36.6,-
0.004224,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:56:56",42.304240,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.1,1.200000,2.3,-
9.1,0.0000,20.60,13.5,834,872,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,190.0,191
.0,8.2,196.0,44.600000,-0.000700,-0.000935,0.000161,-
0.000039,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.030989,32.600000,1.2,0
.0,0.000000,"1",36.6,-0.004224,"3","1",0.000076,-0.008334,-0.000207,-
0.000039,14.481968,98.740968,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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6000,"SAMPLE","0",13.4,834,872,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,189.2,19
1.0,8.2,196.0,n/a,0.0,0.000,36.3,-
0.003561,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:56:58",42.304240,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0102,102.294807,1.1,1.200000,2.3,-
11.9,0.0000,20.60,13.4,834,872,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,189.2,19
1.0,8.2,196.0,44.600000,-0.000655,-0.000845,-0.000885,-

0.001030,,n/a,n/a,45.000000,53.000000,1042.000000,1015.553106,88.250769,32.600000,1.2,0
.0,0.000000,"1",36.3,-0.003561,"3","1",0.000061,-0.008847,-0.000497,-
0.000062,14.583907,98.737874,25.000000,34.900000,35.218738,0.000800,0.597900,0.000000,

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6000,"SAMPLE","0",13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,n/a,0.0,0.000,36.4,-
0.003594,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:56:58",42.304240,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.9,1.200000,2.1,-
10.7,0.0000,20.60,13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,189.0,19
1.0,8.2,196.0,44.600000,-0.000600,-0.000845,-0.000732,-
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6000,"SAMPLE","0",13.5,832,871,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,189.0,19
1.0,8.2,195.7,n/a,0.0,0.000,36.1,-
0.002550,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:00",42.304240,-
83.710558,272.0,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.6,1.200000,1.8,-
16.4,0.0000,20.60,13.5,832,871,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,189.0,19
1.0,8.2,195.7,44.600000,-0.000656,-0.000800,-0.000024,-
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6000,"SAMPLE","0",13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,189.0,19
1.0,8.2,195.3,n/a,0.5,0.250,36.2,0.000066,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
00",42.304240,-
83.710558,272.0,0.0,"10","09","0x240115c1",0.869500,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03232,0.080,0.0110,110.000000,0.5,1.200000,1.7,-
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1.0,8.2,195.3,44.600000,-0.000611,-0.000745,-0.001031,-
0.001186,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.000000,32.600000,1.2,0
.5,0.529630,"1",36.2,0.000066,"3","3",0.000059,-0.007777,-0.000351,-
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"07/31/2017"," 10:01:31.752",0.080,0.0110,n/a,110.000000,0.7,1.2,-
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6000,"SAMPLE","0",13.3,837,871,889,34.0,57.10,1.31,992,28.0,0.000000,35.000000,189.0,19
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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1.0,8.2,195.0,44.600000,-0.000655,-0.000800,-0.000343,-
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6000,"SAMPLE","0",13.2,839,872,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,189.0,19
1.0,8.2,195.0,n/a,0.0,0.000,36.8,0.000468,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:

02",42.304240,-
83.710558,272.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.3,1.200000,2.5,-
15.6,0.0000,20.60,13.2,839,872,891,34.0,57.10,1.31,992,28.0,0.000000,35.000000,189.0,19
1.0,8.2,195.0,44.600000,-0.000611,-0.000855,-0.001412,-
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.0,0.000000,"1",36.8,0.000468,"3","3",0.000045,0.003336,-0.000105,-
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1.0,8.2,195.0,n/a,0.9,0.457,35.9,0.000536,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:57:
04",42.304240,-
83.710558,272.0,0.0,"10","09","0x2c0115c1",0.830010,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05909,0.080,0.0110,110.000000,1.3,1.200000,2.5,-
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1.0,8.2,195.0,44.600000,-0.000656,-0.000911,-0.000776,-
0.000920,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.216082,32.600000,1.2,0
.9,0.977663,"1",35.9,0.000536,"3","3",0.000040,0.001869,0.000064,-
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"07/31/2017"," 10:01:34.752",0.080,0.0110,n/a,110.000000,1.1,1.2,-
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000,"SAMPLE","0",13.2,837,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,195.1,n/a,1.0,0.470,35.9,-
0.001111,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:57:04",42.304240,-
83.710558,272.0,0.0,"10","09","0x2c0115c0",0.930500,1.100000,1.430500,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06071,0.080,0.0110,110.000000,1.1,1.200000,2.3,-
8.4,0.0000,20.60,13.2,837,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,195.1,44.600000,-0.000655,-0.000909,-0.000591,-
0.000791,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.923684,32.600000,1.2,0
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000,"SAMPLE","0",13.2,837,873,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,195.5,n/a,0.9,0.458,35.9,0.003060,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:57:0
6",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05915,0.080,0.0110,110.000000,1.2,1.200000,2.4,-
6.9,0.0000,20.60,13.2,837,873,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,195.5,44.600000,-0.000557,-0.000857,-0.000893,-
0.001093,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.032996,32.600000,1.2,0
.9,0.900000,"1",35.9,0.003060,"3","3",0.000143,0.004369,0.000190,-
0.000083,14.816818,98.740471,25.000000,34.900000,35.300000,0.863541,0.597900,0.000000,

"07/31/2017"," 10:01:36.752",0.080,0.0110,n/a,110.000000,0.9,1.2,-
8.9,,20.60,1.0000,0.0800,0.0110,0.8615,1.2000,2.1,0.8292,1.1550,2.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,195.8,n/a,0.0,0.000,35.9,0.006075,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:57:0
6",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.9,1.200000,2.1,-
8.9,0.0000,20.60,13.3,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,195.8,44.600000,-0.000644,-0.000856,-0.000893,-
0.001093,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.060630,32.600000,1.2,0

.0,0.000000,"1",35.9,0.006075,"3","3",-0.000022,-0.002253,0.000193,-
0.000227,14.528223,98.737397,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:37.752",0.080,0.0110,n/a,110.000000,1.0,1.2,-
6.1,,20.60,1.0000,0.0800,0.0110,0.9511,1.2000,2.2,0.9155,1.1550,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,196.0,n/a,0.2,0.114,36.1,0.001884,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:0
8",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01476,0.080,0.0110,110.000000,1.0,1.200000,2.2,-
6.1,0.0000,20.60,13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,196.0,44.600000,-0.000700,-0.000910,-0.000684,-
0.000984,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.000000,32.612646,1.2,0
.2,0.219844,"1",36.1,0.001884,"3","3",0.000032,-0.005038,0.000004,-
0.000037,14.617480,98.740848,25.000000,34.900000,35.300000,0.228427,0.597900,0.000000,

"07/31/2017"," 10:01:38.752",0.080,0.0110,n/a,110.000000,0.8,1.2,-
7.8,,20.60,1.0000,0.0795,0.0110,0.7706,1.2000,2.0,0.7417,1.1550,1.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,196.0,n/a,0.0,0.000,36.1,0.003477,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:0
8",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,0.8,1.200000,2.0,-
7.8,0.0000,20.60,13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,196.0,44.600000,-0.000590,-0.000755,-0.000450,-
0.000650,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.000000,32.685746,1.2,0
.0,0.000000,"1",36.1,0.003477,"3","3",0.000090,-
0.003764,0.000054,0.000011,14.528409,98.746581,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:01:39.752",0.071,0.0110,n/a,110.000000,1.3,1.2,-
9.8,,20.60,1.0000,0.0710,0.0110,1.3112,1.2000,2.5,1.2620,1.1550,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,196.0,n/a,0.0,0.000,36.0,0.005176,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:1
0",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.071,0.0110,110.000000,1.3,1.200000,2.5,-
9.8,0.0000,20.60,13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,196.0,44.600000,-0.000544,-0.000844,-0.000111,-
0.000300,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.941751,32.700000,1.2,0
.0,0.000000,"1",36.0,0.005176,"3","1",0.000223,0.001785,0.000023,0.000021,14.479425,98.
744633,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:40.752",0.070,0.0110,n/a,110.000000,1.4,1.2,-
10.0,,20.60,1.0000,0.0700,0.0110,1.3673,1.2000,2.6,1.3160,1.1550,2.5,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,838,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.2,n/a,0.0,0.000,35.9,0.003376,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
10",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.4,1.200000,2.6,-
10.0,0.0000,20.60,13.2,838,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.2,44.600000,-0.000644,-0.000900,-0.001036,-
0.001236,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.931012,32.668988,1.2,0
.0,0.000000,"1",35.9,0.003376,"3","1",0.000155,0.000770,0.000013,0.000017,14.723814,98.
744633,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:41.752",0.070,0.0110,n/a,110.000000,1.3,1.2,-
13.1,,20.60,1.0000,0.0700,0.0110,1.3456,1.2000,2.5,1.2952,1.1550,2.5,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.1,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.6,n/a,0.0,0.000,36.3,-

0.000734,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:57:12",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.3,1.200000,2.5,-
13.1,0.0000,20.60,13.1,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.6,44.600000,-0.000546,-0.000846,-0.000861,-
0.001061,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.995693,32.604307,1.2,0
.0,0.000000,"1",36.3,-0.000734,"3","1",-0.000598,-0.011420,-0.000698,-
0.000093,14.385997,98.718969,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:01:42.752",0.070,0.0110,n/a,110.000000,1.4,1.2,-
10.3,,20.60,1.0000,0.0700,0.0110,1.4321,1.2000,2.6,1.3784,1.1550,2.5,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,835,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,197.0,n/a,0.3,0.128,36.6,0.000895,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
12",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01649,0.070,0.0110,110.000000,1.4,1.200000,2.6,-
10.3,0.0000,20.60,13.2,835,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,197.0,44.600000,-0.000600,-0.000844,-0.000395,-
0.000551,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.922701,32.677299,1.2,0
.2,0.245791,"1",36.6,0.000895,"3","1",-0.000117,-0.007324,0.000402,-
0.000029,14.519831,98.739422,25.000000,34.900000,35.300000,0.256914,0.597900,0.000000,

"07/31/2017"," 10:01:43.752",0.070,0.0110,n/a,110.000000,1.0,1.2,-
15.0,,20.60,1.0000,0.0700,0.0110,1.0384,1.2000,2.2,0.9995,1.1550,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,838,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.3,n/a,0.6,0.283,36.3,0.002965,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
14",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03665,0.070,0.0110,110.000000,1.0,1.200000,2.2,-
15.0,0.0000,20.60,13.2,838,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.3,44.600000,-0.000600,-0.000844,-0.000749,-
0.000993,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.949928,32.700000,1.2,0
.5,0.575248,"1",36.3,0.002965,"3","1",0.000195,-
0.002878,0.000891,0.000012,14.380939,98.719576,25.000000,34.900000,35.300000,0.566628,0
.597900,0.000000,

"07/31/2017"," 10:01:44.752",0.070,0.0110,n/a,110.000000,0.9,1.2,-
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6000,"SAMPLE","0",13.2,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
0.2,8.2,195.6,n/a,0.9,0.468,35.9,0.006179,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
14",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06045,0.070,0.0110,110.000000,0.9,1.200000,2.1,-
11.1,0.0000,20.60,13.2,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
0.2,8.2,195.6,44.600000,-0.000555,-0.000745,-0.000466,-
0.000722,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.045275,32.700000,1.2,0
.9,1.000000,"1",35.9,0.006179,"3","1",0.000225,0.001506,0.000129,0.000017,14.584788,98.
730834,25.000000,34.900000,35.300000,0.936800,0.597900,0.000000,

"07/31/2017"," 10:01:45.752",0.070,0.0110,n/a,110.000000,0.9,1.2,-
12.3,,20.60,1.0000,0.0700,0.0110,0.8556,1.2444,2.1,0.8235,1.1978,2.0,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,836,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
0.8,8.2,195.0,n/a,1.0,0.507,35.9,-
0.000199,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:16",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06552,0.070,0.0110,110.000000,0.9,1.244444,2.1,-
12.3,0.0000,20.60,13.2,836,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
0.8,8.2,195.0,44.600000,-0.000656,-0.000844,-0.000667,-

0.000922,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,88.191795,32.700000,1.2,1
.0,1.075595,"1",35.9,-0.000199,"3","1",0.000194,-0.009767,-0.000680,-
0.000091,14.581364,98.749740,25.000000,34.900000,35.300000,1.011866,0.597900,0.000000,

"07/31/2017"," 10:01:46.752",0.070,0.0110,n/a,110.000000,1.1,1.3,-
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6000,"SAMPLE","0",13.1,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,195.0,n/a,0.9,0.467,35.9,0.000824,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
16",42.304240,-
83.710558,271.9,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06045,0.070,0.0110,110.000000,1.1,1.300000,2.4,-
13.1,0.0000,20.60,13.1,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,195.0,44.600000,-0.000656,-0.000900,-0.000583,-
0.000783,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.993435,32.700000,1.3,0
.9,0.938806,"1",35.9,0.000824,"3","1",0.000236,-0.008422,-0.000482,-
0.000042,14.402673,98.747255,25.000000,34.900000,35.300000,0.884509,0.597900,0.000000,

"07/31/2017"," 10:01:47.752",0.070,0.0110,n/a,110.000000,1.1,1.3,-
11.0,,20.60,1.0000,0.0700,0.0110,1.0623,1.2563,2.3,1.0225,1.2092,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,836,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,195.0,n/a,0.0,0.000,36.1,0.005698,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
18",42.304240,-
83.710558,271.8,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.1,1.256287,2.3,-
11.0,0.0000,20.60,13.2,836,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,195.0,44.600000,-0.000613,-0.000856,-0.000250,-
0.000507,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.941764,32.700000,1.3,0
.0,0.000000,"1",36.1,0.005698,"3","1",0.000207,-
0.002772,0.000015,0.000030,14.454931,98.734294,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:01:48.752",0.070,0.0110,n/a,110.000000,1.3,1.2,-
15.0,,20.60,1.0000,0.0700,0.0110,1.2761,1.2000,2.5,1.2283,1.1550,2.4,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.1,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,195.3,n/a,0.5,0.266,36.2,0.004334,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
18",42.304240,-
83.710558,271.8,0.0,"10","08","0x240115c0",1.030200,1.130200,1.530200,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03444,0.070,0.0110,110.000000,1.3,1.200000,2.5,-
15.0,0.0000,20.60,13.1,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,195.3,44.600000,-0.000612,-0.000956,-0.000724,-
0.000924,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.970742,32.700000,1.2,0
.5,0.541322,"1",36.2,0.004334,"3","1",0.000163,-
0.000503,0.000127,0.000016,14.533763,98.747570,25.000000,34.900000,35.300000,0.530689,0
.597900,0.000000,

"07/31/2017"," 10:01:49.752",0.070,0.0110,n/a,110.000000,1.6,1.2,-
10.1,,20.60,1.0000,0.0700,0.0110,1.6455,1.2000,2.8,1.5838,1.1550,2.7,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,839,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.1,n/a,1.1,0.519,35.9,0.002555,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
20",42.304240,-
83.710558,271.8,0.0,"10","07","0x240015c0",1.100000,1.200000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06716,0.070,0.0110,110.000000,1.6,1.200000,2.8,-
10.1,0.0000,20.60,13.2,839,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.1,44.600000,-0.000656,-0.000967,-0.000232,-
0.000387,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.825182,32.700000,1.2,1
.0,1.009683,"1",35.9,0.002555,"3","1",0.000192,0.001255,0.000131,0.000008,14.722667,98.
724358,25.000000,34.900000,35.300000,0.974537,0.597900,0.000000,

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6000,"SAMPLE","0",13.1,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
0.2,8.2,196.8,n/a,0.2,0.123,36.0,0.000700,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
20",42.304240,-
83.710558,271.8,0.0,"10","07","0x240015c0",1.100000,1.200000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01587,0.070,0.0110,110.000000,1.2,1.200000,2.4,-
13.3,0.0000,20.60,13.1,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
0.2,8.2,196.8,44.600000,-0.000656,-0.000867,-0.001146,-
0.001291,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.739679,32.700000,1.2,0
.2,0.259900,"1",36.0,0.000700,"3","1",0.000167,-0.010819,-0.000558,-
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000,"SAMPLE","0",13.2,839,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,190
.8,8.2,196.7,n/a,0.0,0.000,36.2,0.002172,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:2
2",42.304240,-
83.710558,271.8,0.0,"10","07","0x240015c0",1.100000,1.200000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.1,1.200000,2.3,-
9.1,0.0000,20.60,13.2,839,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,190
.8,8.2,196.7,44.600000,-0.000656,-0.000913,-0.000416,-
0.000559,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.700000,32.700000,1.2,0
.0,0.000000,"1",36.2,0.002172,"3","1",0.000115,-0.006836,-0.000013,-
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6000,"SAMPLE","0",13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.3,n/a,1.0,0.482,35.6,0.003622,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
22",42.304240,-
83.710558,271.8,0.0,"10","07","0x240015c0",1.070030,1.200000,1.570030,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06233,0.070,0.0110,110.000000,1.1,1.200000,2.3,-
12.9,0.0000,20.60,13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.3,44.600000,-0.000654,-0.000909,-0.000735,-
0.000835,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.700000,32.700000,1.2,0
.9,1.027603,"1",35.6,0.003622,"3","1",0.000155,-
0.001270,0.000264,0.000026,14.612434,98.734848,25.000000,34.900000,35.300000,0.964238,0
.597900,0.000000,

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6000,"SAMPLE","0",13.1,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.0,n/a,1.3,0.618,35.9,0.000923,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
24",42.304240,-
83.710558,271.8,0.0,"10","08","0x2c0015c0",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07987,0.070,0.0110,110.000000,0.8,1.200000,2.0,-
13.6,0.0000,20.60,13.1,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.0,44.600000,-0.000645,-0.000855,-0.001093,-
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6000,"SAMPLE","0",13.2,839,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.0,n/a,1.1,0.519,36.2,-
0.000617,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:24",42.304240,-
83.710558,271.8,0.0,"10","08","0x2c0015c0",1.000000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.06713,0.070,0.0110,110.000000,1.0,1.200000,2.2,-
11.9,0.0000,20.60,13.2,839,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.0,44.600000,-0.000645,-0.000900,-0.000316,-
0.000516,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.700000,32.700000,1.2,1
.0,1.100000,"1",36.2,-0.000617,"3","1",0.000177,-0.010361,-0.000581,-
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6000,"SAMPLE","0",13.1,838,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.0,n/a,1.1,0.519,35.9,0.000952,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
26",42.304240,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06716,0.072,0.0110,110.000000,1.7,1.200000,2.9,-
15.0,0.0000,20.60,13.1,838,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.0,44.600000,-0.000644,-0.000988,-0.000658,-
0.000814,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.746016,32.700000,1.2,1
.0,1.040299,"1",35.9,0.000952,"3","1",0.000133,-0.007973,-0.000450,-
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6000,"SAMPLE","0",13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06711,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
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1.0,8.2,196.0,44.600000,-0.000644,-0.000944,-0.000254,-
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.0,1.074411,"1",36.4,0.002149,"3","1",0.000140,-0.004502,-
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6000,"SAMPLE","0",13.2,836,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.0,n/a,1.1,0.519,35.9,0.000820,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
28",42.304240,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06716,0.080,0.0110,110.000000,1.3,1.200000,2.5,-
14.9,0.0000,20.60,13.2,836,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.0,44.700000,-0.000644,-0.000887,-0.000581,-
0.000681,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.759184,32.700000,1.2,1
.0,1.092231,"1",35.9,0.000820,"3","1",0.000220,-0.004054,-
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.000000,

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6000,"SAMPLE","0",13.1,838,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.0,n/a,1.1,0.519,35.9,0.000944,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
28",42.304240,-
83.710558,271.8,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06716,0.080,0.0110,110.000000,1.0,1.200000,2.2,-
11.0,0.0000,20.60,13.1,838,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.0,44.700000,-0.000645,-0.000845,-0.000735,-
0.000935,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.700000,32.743263,1.2,1
.0,1.000000,"1",35.9,0.000944,"3","1",0.000205,-0.003951,-
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.000000,

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6000,"SAMPLE","0",13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.8,19
1.0,8.2,196.0,n/a,0.9,0.467,35.9,0.002783,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
30",42.304240,-
83.710558,271.8,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06045,0.080,0.0110,110.000000,1.1,1.200000,2.3,-
13.8,0.0000,20.60,13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.8,19
1.0,8.2,196.0,44.700000,-0.000600,-0.000845,-0.001031,-
0.001231,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.700000,32.800000,1.2,0
.9,1.000000,"1",35.9,0.002783,"3","1",0.000148,-0.003046,-
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.000000,

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6000,"SAMPLE","0",13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.2,196.0,n/a,1.0,0.495,35.9,0.001365,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
30",42.304240,-
83.710558,271.8,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06404,0.080,0.0110,110.000000,0.9,1.200000,2.1,-
13.0,0.0000,20.60,13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.2,196.0,44.700000,-0.000655,-0.000890,-0.001095,-
0.001350,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.700000,32.800000,1.2,1
.0,1.044186,"1",35.9,0.001365,"3","1",0.000150,-
0.003098,0.000201,0.000034,14.559955,98.751389,25.000000,34.900000,35.300000,0.955642,0
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"07/31/2017"," 10:02:01.752",0.080,0.0110,n/a,110.000000,0.9,1.2,-
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6000,"SAMPLE","0",13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.2,196.0,n/a,0.8,0.418,36.3,0.002572,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
32",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05408,0.080,0.0110,110.000000,0.9,1.200000,2.1,-
12.0,0.0000,20.60,13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.2,196.0,44.700000,-0.000655,-0.000845,-0.000514,-
0.000714,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.700000,32.738165,1.2,0
.8,0.805724,"1",36.3,0.002572,"3","1",0.000144,-
0.002896,0.000165,0.000019,14.613485,98.735895,25.000000,34.900000,35.300000,0.775391,0
.597900,0.000000,

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6000,"SAMPLE","0",13.1,839,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.2,196.0,n/a,0.9,0.467,36.1,0.003859,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
32",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.930500,1.100000,1.430500,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06043,0.080,0.0110,110.000000,0.9,1.200000,2.1,-
13.1,0.0000,20.60,13.1,839,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.2,196.0,44.700000,-0.000655,-0.000800,-0.000703,-
0.000858,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.630612,32.734694,1.2,0
.9,0.957071,"1",36.1,0.003859,"3","1",0.000161,-
0.001579,0.000342,0.000023,14.476901,98.724358,25.000000,34.900000,35.300000,0.886002,0
.597900,0.000000,

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6000,"SAMPLE","0",13.2,840,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
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34",42.304240,-
83.710558,271.7,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06505,0.080,0.0110,110.000000,1.2,1.200000,2.4,-
11.0,0.0000,20.60,13.2,840,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,44.700000,-0.000656,-0.000900,-0.001349,-
0.001449,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.500000,32.800000,1.2,1
.0,1.000000,"1",35.9,0.005316,"3","1",0.000165,0.000072,0.000189,0.000020,14.580749,98.
742126,25.000000,34.900000,35.300000,0.949608,0.597900,0.000000,

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6000,"SAMPLE","0",13.1,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,n/a,0.9,0.467,35.9,0.003613,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
34",42.304240,-
83.710558,271.7,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06045,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
12.9,0.0000,20.60,13.1,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,44.700000,-0.000657,-0.000900,0.000135,-
0.000008,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.500000,32.800000,1.2,0
.9,1.000000,"1",35.9,0.003613,"3","1",0.000209,-0.002212,-
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.000000,

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6000,"SAMPLE","0",13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.2,195.7,n/a,0.2,0.120,35.9,0.000445,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
36",42.304240,-
83.710558,271.7,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01549,0.080,0.0110,110.000000,1.5,1.200000,2.7,-
10.6,0.0000,20.60,13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.2,195.7,44.700000,-0.000612,-0.000956,-0.001005,-
0.001217,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.500000,32.800000,1.2,0
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6000,"SAMPLE","0",13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.2,195.3,n/a,0.0,0.000,35.6,0.002731,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
36",42.304240,-
83.710558,271.7,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.3,1.200000,2.5,-
10.9,0.0000,20.60,13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.2,195.3,44.700000,-0.000643,-0.000957,-0.001214,-
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.0,0.000000,"1",35.6,0.002731,"3","1",0.000200,-0.006040,-0.000335,-
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000,"SAMPLE","0",13.1,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.2,195.1,n/a,0.9,0.467,35.9,0.003703,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:3
8",42.304240,-
83.710558,271.7,0.0,"10","08","0x240115c0",1.000000,1.100000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06045,0.080,0.0110,110.000000,1.0,1.200000,2.2,-

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.0,8.2,195.1,44.700000,-0.000700,-0.000955,-0.000819,-
0.000964,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.500000,32.800000,1.2,0
.9,0.941322,"1",35.9,0.003703,"3","1",0.000211,-0.002297,0.000355,-
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000,"SAMPLE","0",13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.2,195.4,n/a,0.9,0.428,35.9,0.001928,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:3
8",42.304240,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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.0,8.2,195.4,44.700000,-0.000700,-
0.000972,0.000143,0.000001,,n/a,n/a,45.000000,53.000000,1042.000000,1015.428287,87.4282
59,32.728259,1.2,0.8,0.900000,"1",35.9,0.001928,"3","1",0.000190,-
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.597900,0.000000,

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.0,8.2,195.8,n/a,0.4,0.208,35.9,0.001997,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:4
0",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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.597900,0.000000,

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000,"SAMPLE","0",13.3,835,873,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.8,n/a,0.1,0.029,35.0,0.000120,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:4
0",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00375,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
3.1,0.0000,20.60,13.3,835,873,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.8,44.700000,-0.000745,-0.001000,-0.001131,-
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000,"SAMPLE","0",13.4,834,873,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.2,195.5,n/a,0.0,0.000,35.9,-
0.001066,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:42",42.304240,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.0,1.200000,2.2,-
7.5,0.0000,20.60,13.4,834,873,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.2,195.5,44.700000,-0.000689,-0.000900,-0.001257,-
0.001457,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,87.789768,32.800000,1.2,0
.0,0.000000,"1",35.9,-0.001066,"3","1",-0.000389,-0.010217,-0.000224,-
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000,"SAMPLE","0",13.5,833,872,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.1,n/a,0.2,0.084,35.9,0.001377,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:4
2",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01088,0.080,0.0110,110.000000,1.5,1.200000,2.7,-
6.0,0.0000,20.60,13.5,833,872,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.1,44.700000,-0.000690,-0.001034,-0.000776,-
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.597900,0.000000,

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8.8,,20.60,1.0000,0.0800,0.0110,1.6671,1.2000,2.9,1.6046,1.1550,2.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.5,833,872,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.0,n/a,0.0,0.000,35.7,0.004629,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:4
4",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.7,1.200000,2.9,-
8.8,0.0000,20.60,13.5,833,872,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.0,44.700000,-0.000689,-0.001034,-0.000923,-
0.001123,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.328041,32.800000,1.2,0
.0,0.000000,"1",35.7,0.004629,"3","1",0.000214,-
0.003999,0.000196,0.000013,14.562488,98.743137,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:02:14.752",0.080,0.0110,n/a,110.000000,1.4,1.2,-
9.7,,20.60,1.0000,0.0800,0.0110,1.3552,1.2000,2.6,1.3044,1.1550,2.5,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.5,833,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.0,n/a,0.0,0.000,35.8,-
0.000462,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:44",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
9.7,0.0000,20.60,13.5,833,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.0,44.700000,-0.000700,-0.000989,-0.000788,-
0.000944,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.217626,32.800000,1.2,0
.0,0.000000,"1",35.8,-0.000462,"3","1",-0.000604,-0.010607,-0.000753,-
0.000109,14.497610,98.749910,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:02:15.752",0.080,0.0110,n/a,110.000000,1.1,1.2,-
9.8,,20.60,1.0000,0.0800,0.0110,1.1438,1.2000,2.3,1.1010,1.1550,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.5,834,871,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.2,195.0,n/a,0.3,0.144,35.9,0.001978,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:4
6",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01866,0.080,0.0110,110.000000,1.1,1.200000,2.3,-
9.8,0.0000,20.60,13.5,834,871,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.2,195.0,44.700000,-0.000644,-
0.000944,0.000379,0.000179,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.3632
92,32.800000,1.2,0.3,0.277778,"1",35.9,0.001978,"3","1",-0.000055,-0.004587,-0.000421,-
0.000034,14.672144,98.737873,25.000000,34.900000,35.300000,0.252411,0.597900,0.000000,

"07/31/2017"," 10:02:16.752",0.080,0.0110,n/a,110.000000,1.1,1.2,-
14.0,,20.60,1.0000,0.0800,0.0110,1.1059,1.2000,2.3,1.0645,1.1550,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.0,n/a,0.6,0.305,35.9,0.001573,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
46",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.

09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03939,0.080,0.0110,110.000000,1.1,1.200000,2.3,-
14.0,0.0000,20.60,13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.0,44.700000,-0.000744,-0.000931,-0.000476,-
0.000633,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.291042,32.800000,1.2,0
.6,0.615267,"1",35.9,0.001573,"3","1",0.000190,-0.004697,-
0.000156,0.000010,14.451540,98.737877,25.000000,34.900000,35.300000,0.559707,0.597900,0
.000000,

"07/31/2017"," 10:02:17.752",0.080,0.0110,n/a,110.000000,1.0,1.2,-
7.1,,20.60,1.0000,0.0800,0.0110,0.9960,1.2000,2.2,0.9587,1.1550,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.5,834,871,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.0,n/a,0.0,0.000,35.8,-
0.001502,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:57:48",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.0,1.200000,2.2,-
7.1,0.0000,20.60,13.5,834,871,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.0,44.700000,-0.000755,-0.000990,-0.001261,-
0.001416,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.200000,32.800000,1.2,0
.0,0.000000,"1",35.8,-0.001502,"3","1",0.000190,-0.014410,-0.001008,-
0.000132,14.483976,98.740520,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:02:18.752",0.080,0.0110,n/a,110.000000,1.0,1.1,-
12.9,,20.60,1.0000,0.0800,0.0110,1.0343,1.1000,2.1,0.9956,1.0588,2.1,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.5,834,870,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.1,n/a,0.0,0.000,35.8,0.000218,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
48",42.304240,-
83.710558,271.7,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.0,1.100000,2.1,-
12.9,0.0000,20.60,13.5,834,870,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.1,44.700000,-0.000755,-0.000945,-0.000200,-
0.000355,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,87.200000,32.800000,1.1,0
.0,0.000000,"1",35.8,0.000218,"3","1",0.000158,-0.004752,-0.000341,-
0.000054,14.551908,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:02:19.752",0.080,0.0110,n/a,110.000000,1.2,1.1,-
11.5,,20.60,1.0000,0.0800,0.0110,1.2271,1.1000,2.3,1.1811,1.0588,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.5,834,870,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.5,n/a,1.0,0.505,35.5,0.002172,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
50",42.304240,-
83.710558,271.6,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06524,0.080,0.0110,110.000000,1.2,1.100000,2.3,-
11.5,0.0000,20.60,13.5,834,870,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.5,44.700000,-0.000656,-
0.000944,0.000378,0.000278,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.2000
00,32.800000,1.1,1.0,1.000000,"1",35.5,0.002172,"3","1",0.000129,-0.001025,0.000427,-
0.000008,14.431387,98.741825,25.000000,34.900000,35.300000,0.953162,0.597900,0.000000,

"07/31/2017"," 10:02:20.752",0.080,0.0110,n/a,110.000000,1.6,1.1,-
13.1,,20.60,1.0000,0.0800,0.0110,1.5540,1.1000,2.7,1.4958,1.0588,2.6,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.5,832,870,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.8,n/a,0.6,0.298,36.5,0.000550,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
50",42.304240,-
83.710558,271.6,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03853,0.080,0.0110,110.000000,1.6,1.100000,2.7,-
13.1,0.0000,20.60,13.5,832,870,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.8,44.700000,-0.000654,-0.000954,-0.000408,-
0.000462,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.381236,32.800000,1.1,0
.6,0.574242,"1",36.5,0.000550,"3","1",-0.000174,-0.005089,0.000151,-

0.000045,14.617113,98.740322,25.000000,34.900000,35.300000,0.553413,0.597900,0.000000,

"07/31/2017"," 10:02:21.752",0.080,0.0110,n/a,110.000000,1.3,1.1,-
12.2,,20.60,1.0000,0.0800,0.0110,1.2892,1.1000,2.4,1.2409,1.0588,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.5,832,870,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,n/a,0.0,0.006,35.9,0.001990,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
52",42.304240,-
83.710558,271.6,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00072,0.080,0.0110,110.000000,1.3,1.100000,2.4,-
12.2,0.0000,20.60,13.5,832,870,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,44.700000,-0.000655,-0.000900,-0.001243,-
0.001343,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.527379,32.818155,1.1,0
.0,0.010774,"1",35.9,0.001990,"3","1",-0.000315,-0.007316,-0.000186,-
0.000060,14.632378,98.751025,25.000000,34.900000,35.300000,0.012027,0.597900,0.000000,

"07/31/2017"," 10:02:22.752",0.080,0.0110,n/a,110.000000,1.3,1.1,-
12.0,,20.60,1.0000,0.0800,0.0110,1.2865,1.1000,2.4,1.2383,1.0588,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.3,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.8,19
1.0,8.1,196.0,n/a,0.4,0.208,35.9,0.002367,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
52",42.304240,-
83.710558,271.6,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02686,0.080,0.0110,110.000000,1.3,1.100000,2.4,-
12.0,0.0000,20.60,13.3,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.8,19
1.0,8.1,196.0,44.700000,-0.000657,-0.000957,-0.001062,-
0.001162,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.234553,32.891362,1.1,0
.4,0.400000,"1",35.9,0.002367,"3","1",-0.000227,-0.006079,0.000015,-
0.000046,14.457626,98.742589,25.000000,34.900000,35.300000,0.415019,0.597900,0.000000,

"07/31/2017"," 10:02:23.752",0.080,0.0110,n/a,110.000000,1.3,1.1,-
12.6,,20.60,1.0000,0.0800,0.0110,1.2659,1.1000,2.4,1.2184,1.0588,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,871,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.2,196.0,n/a,0.0,0.000,35.5,0.000853,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
54",42.304240,-
83.710558,271.6,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.3,1.100000,2.4,-
12.6,0.0000,20.60,13.2,837,871,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.2,196.0,44.700000,-0.000700,-0.000966,-0.000923,-
0.001123,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.200000,32.900000,1.1,0
.0,0.000000,"1",35.5,0.000853,"3","1",-0.000423,-0.008861,-0.000011,-
0.000063,14.564156,98.739595,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:02:24.752",0.080,0.0110,n/a,110.000000,1.2,1.1,-
10.5,,20.60,1.0000,0.0800,0.0110,1.2036,1.1000,2.3,1.1585,1.0588,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,838,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.2,196.0,n/a,0.9,0.449,35.3,0.005173,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
54",42.304240,-
83.710558,271.6,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05810,0.080,0.0110,110.000000,1.2,1.100000,2.3,-
10.5,0.0000,20.60,13.2,838,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.2,196.0,44.700000,-0.000644,-0.000912,-0.000405,-
0.000549,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.200000,32.900000,1.1,0
.9,0.864298,"1",35.3,0.005173,"3","1",0.000079,-
0.001046,0.000656,0.000002,14.502523,98.737605,25.000000,34.900000,35.300000,0.832446,0
.597900,0.000000,

"07/31/2017"," 10:02:25.752",0.080,0.0110,n/a,110.000000,1.4,1.1,-
12.5,,20.60,1.0000,0.0800,0.0110,1.3984,1.1000,2.5,1.3460,1.0588,2.4,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,838,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.2,196.0,n/a,0.0,0.000,35.9,0.002132,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:57:
56",42.304240,-

83.710558,271.6,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.4,1.100000,2.5,-
12.5,0.0000,20.60,13.2,838,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.2,196.0,44.700000,-0.000645,-0.000955,-0.000335,-
0.000480,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.180452,32.900000,1.1,0
.0,0.000000,"1",35.9,0.002132,"3","1",-0.000436,-0.008920,-0.000215,-
0.000072,14.534192,98.745417,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:02:26.752",0.080,0.0110,n/a,110.000000,1.3,1.1,-
10.4,,20.60,1.0000,0.0800,0.0110,1.3368,1.1000,2.4,1.2868,1.0588,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,839,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.2,196.0,n/a,0.4,0.192,35.7,0.002702,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
56",42.304240,-
83.710558,271.6,0.0,"10","09","0x2c0115c0",0.869500,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02488,0.080,0.0110,110.000000,1.3,1.100000,2.4,-
10.4,0.0000,20.60,13.2,839,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.2,196.0,44.700000,-0.000644,-0.000956,-0.000346,-
0.000533,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,87.034573,32.900000,1.1,0
.4,0.407407,"1",35.7,0.002702,"3","1",-0.000011,-0.005314,0.000222,-
0.000006,14.434343,98.746385,25.000000,34.900000,35.300000,0.384244,0.597900,0.000000,

"07/31/2017"," 10:02:27.752",0.080,0.0112,n/a,111.897436,1.1,1.1,-
13.8,,20.60,1.0000,0.0800,0.0112,1.0903,1.1000,2.2,1.0494,1.0588,2.1,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,196.0,n/a,1.2,0.570,35.9,0.004216,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
58",42.304240,-
83.710558,271.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07365,0.080,0.0112,111.897436,1.1,1.100000,2.2,-
13.8,0.0000,20.60,13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,196.0,44.700000,-0.000688,-0.000900,-0.000733,-
0.000877,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.944670,32.900000,1.1,1
.1,1.100000,"1",35.9,0.004216,"3","1",0.000209,-
0.004236,0.000154,0.000038,14.589308,98.737877,25.000000,34.900000,35.300000,1.064493,0
.597900,0.000000,

"07/31/2017"," 10:02:28.752",0.080,0.0120,n/a,120.000000,1.3,1.1,-
12.1,,20.60,1.0000,0.0800,0.0120,1.3106,1.1000,2.4,1.2615,1.0588,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,196.0,n/a,1.1,0.563,35.9,0.005492,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:57:
58",42.304240,-
83.710558,271.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07280,0.080,0.0120,120.000000,1.3,1.100000,2.4,-
12.1,0.0000,20.60,13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,196.0,44.700000,-0.000645,-0.000945,-0.000136,-
0.000326,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.900000,32.900000,1.1,1
.1,1.100000,"1",35.9,0.005492,"3","1",0.000226,-
0.003724,0.000154,0.000027,14.540218,98.737877,25.000000,34.900000,35.300000,1.056527,0
.597900,0.000000,

"07/31/2017"," 10:02:29.752",0.080,0.0120,n/a,120.000000,1.4,1.1,-
8.9,,20.60,1.0000,0.0800,0.0120,1.3551,1.1000,2.5,1.3043,1.0588,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,195.9,n/a,1.1,0.519,35.9,0.003467,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:0
0",42.304240,-
83.710558,271.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06716,0.080,0.0120,120.000000,1.4,1.100000,2.5,-
8.9,0.0000,20.60,13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,195.9,44.700000,-0.000645,-0.000945,-0.000286,-

0.000386,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.900000,32.900000,1.1,1
.0,1.035827,"1",35.9,0.003467,"3","1",0.000220,-0.001192,-
0.000028,0.000020,14.547419,98.748969,25.000000,34.900000,35.300000,0.994580,0.597900,0
.000000,

"07/31/2017"," 10:02:30.752",0.080,0.0120,n/a,120.000000,1.4,1.1,-
11.9,,20.60,1.0000,0.0800,0.0120,1.3523,1.1000,2.5,1.3016,1.0588,2.4,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.1,836,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
0.2,8.0,195.6,n/a,0.9,0.467,36.7,0.002473,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
00",42.304240,-
83.710558,271.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06037,0.080,0.0120,120.000000,1.4,1.100000,2.5,-
11.9,0.0000,20.60,13.1,836,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
0.2,8.0,195.6,44.700000,-0.000644,-0.000988,-0.000868,-
0.001068,,n/a,n/a,45.000000,53.000000,1042.000000,1015.559671,86.900000,32.900000,1.1,0
.9,0.955556,"1",36.7,0.002473,"3","1",0.000226,-
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.597900,0.000000,

"07/31/2017"," 10:02:31.752",0.080,0.0120,n/a,120.000000,1.5,1.1,-
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000,"SAMPLE","0",13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,190
.0,8.1,195.2,n/a,0.9,0.467,35.9,0.001553,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:0
2",42.304240,-
83.710558,271.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06045,0.080,0.0120,120.000000,1.5,1.100000,2.6,-
6.2,0.0000,20.60,13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,190
.0,8.1,195.2,44.700000,-0.000700,-0.001045,-0.001404,-
0.001559,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.900000,32.900000,1.1,0
.9,1.000000,"1",35.9,0.001553,"3","1",0.000205,0.001211,0.000471,0.000005,14.572014,98.
726238,25.000000,34.900000,35.300000,0.899730,0.597900,0.000000,

"07/31/2017"," 10:02:32.752",0.080,0.0120,n/a,120.000000,1.1,1.1,-
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6000,"SAMPLE","0",13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
0.0,8.1,195.0,n/a,0.6,0.286,35.9,0.000841,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
02",42.304240,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03700,0.080,0.0120,120.000000,1.1,1.100000,2.2,-
12.9,0.0000,20.60,13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
0.0,8.1,195.0,44.700000,-0.000700,-0.000944,-0.000266,-
0.000410,,n/a,n/a,45.000000,53.000000,1042.000000,1015.442656,86.900000,32.900000,1.1,0
.6,0.563652,"1",35.9,0.000841,"3","1",0.000173,-
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.597900,0.000000,

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000,"SAMPLE","0",13.2,834,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,190
.0,8.1,195.0,n/a,0.1,0.061,35.6,0.004442,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:0
4",42.304240,-
83.710558,271.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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0.001425,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.900000,32.900000,1.1,0
.1,0.116498,"1",35.6,0.004442,"3","1",0.000171,-
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.597900,0.000000,

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6000,"SAMPLE","0",13.2,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
0.0,8.1,195.0,n/a,1.0,0.500,35.9,0.005003,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
04",42.304240,-
83.710558,271.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06461,0.080,0.0120,119.875000,1.2,1.100000,2.3,-
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0.0,8.1,195.0,44.700000,-0.000756,-0.001000,-0.000531,-
0.000731,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.769679,32.900000,1.1,1
.0,1.061942,"1",35.9,0.005003,"3","1",0.000226,-
0.007852,0.000089,0.000013,14.463988,98.751389,25.000000,34.900000,35.300000,0.983925,0
.597900,0.000000,

"07/31/2017"," 10:02:35.752",0.080,0.0112,n/a,111.541667,0.8,1.1,-
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6000,"SAMPLE","0",13.2,836,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
0.0,8.1,195.3,n/a,1.2,0.572,35.7,0.004007,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
06",42.304240,-
83.710558,271.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07390,0.080,0.0112,111.541667,0.8,1.100000,1.9,-
10.8,0.0000,20.60,13.2,836,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
0.0,8.1,195.3,44.700000,-0.000710,-0.000900,-0.000239,-
0.000494,,n/a,n/a,45.000000,53.000000,1042.000000,1015.548902,86.775983,32.900000,1.1,1
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.597900,0.000000,

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000,"SAMPLE","0",13.3,834,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,190
.0,8.1,195.7,n/a,1.1,0.520,35.3,0.003292,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:0
6",42.304240,-
83.710558,271.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06723,0.080,0.0110,110.000000,1.2,1.100000,2.3,-
9.7,0.0000,20.60,13.3,834,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,190
.0,8.1,195.7,44.700000,-0.000710,-0.001000,-0.000820,-
0.000975,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.867662,32.910779,1.1,1
.0,1.098120,"1",35.3,0.003292,"3","1",0.000171,-
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6000,"SAMPLE","0",13.2,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
0.0,8.2,196.0,n/a,1.1,0.519,35.9,0.001695,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
08",42.304240,-
83.710558,271.6,0.0,"10","09","0x2c0115c1",0.830378,1.100000,1.400000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06716,0.080,0.0110,110.000000,1.6,1.100000,2.7,-
12.8,0.0000,20.60,13.2,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
0.0,8.2,196.0,44.700000,-0.000710,-0.001021,-0.000821,-
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.0,1.000000,"1",35.9,0.001695,"3","1",0.000153,0.000849,0.000802,0.000009,14.599269,98.
748252,25.000000,34.900000,35.300000,0.971044,0.597900,0.000000,

"07/31/2017"," 10:02:38.752",0.080,0.0110,n/a,110.000000,0.9,1.1,-
12.0,,20.60,1.0000,0.0798,0.0110,0.8647,1.1000,2.0,0.8323,1.0588,1.9,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.3,837,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.8,19
0.0,8.1,196.0,n/a,1.1,0.520,35.6,0.000787,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
08",42.304240,-

83.710558,271.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06720,0.080,0.0110,110.000000,0.9,1.100000,2.0,-
12.0,0.0000,20.60,13.3,837,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.8,19
0.0,8.1,196.0,44.700000,-0.000655,-0.000810,-0.001032,-
0.001232,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.600000,33.000000,1.1,1
.0,1.047603,"1",35.6,0.000787,"3","1",0.000180,-
0.000503,0.000526,0.000018,14.457624,98.747849,25.000000,34.900000,35.300000,1.002199,0
.597900,0.000000,

"07/31/2017"," 10:02:39.752",0.072,0.0110,n/a,110.000000,1.3,1.1,-
14.9,,20.60,1.0000,0.0716,0.0110,1.3144,1.1000,2.4,1.2652,1.0588,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
0.0,8.1,196.0,n/a,0.9,0.430,35.9,0.001630,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:58:
10",42.304240,-
83.710558,271.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05556,0.072,0.0110,110.000000,1.3,1.100000,2.4,-
14.9,0.0000,20.60,13.2,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
0.0,8.1,196.0,44.700000,-0.000657,-0.000957,-0.000871,-
0.001028,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.570815,32.970815,1.1,0
.8,0.827181,"1",35.9,0.001630,"3","1",0.000201,-
0.000099,0.000297,0.000020,14.547421,98.726694,25.000000,34.900000,35.300000,0.791703,0
.597900,0.000000,

"07/31/2017"," 10:02:40.752",0.070,0.0110,n/a,110.000000,1.1,1.1,-
11.0,,20.60,1.0000,0.0700,0.0110,1.0624,1.1000,2.2,1.0226,1.0588,2.1,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.3,836,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
0.0,8.1,195.9,n/a,0.0,0.000,35.9,0.003751,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:58:
10",42.304240,-
83.710558,271.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.1,1.100000,2.2,-
11.0,0.0000,20.60,13.3,836,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
0.0,8.1,195.9,44.700000,-0.000700,-
0.000956,0.000181,0.000081,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.5039
13,32.900000,1.1,0.0,0.000000,"1",35.9,0.003751,"3","3",0.000096,-0.001698,0.000436,-
0.000002,14.460299,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:02:41.752",0.070,0.0110,n/a,110.000000,1.1,1.1,-
14.4,,20.60,1.0000,0.0700,0.0110,1.1077,1.1000,2.2,1.0662,1.0588,2.1,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
0.0,8.1,195.5,n/a,0.6,0.312,35.9,0.003075,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:58:
12",42.304240,-
83.710558,271.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04032,0.070,0.0110,110.000000,1.1,1.100000,2.2,-
14.4,0.0000,20.60,13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
0.0,8.1,195.5,44.700000,-0.000645,-0.000910,-0.001173,-
0.001373,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.648841,32.900000,1.1,0
.6,0.686097,"1",35.9,0.003075,"3","3",0.000185,0.002853,0.000315,0.000014,14.470406,98.
751389,25.000000,34.900000,35.300000,0.610312,0.597900,0.000000,

"07/31/2017"," 10:02:42.752",0.070,0.0110,n/a,110.000000,1.2,1.1,-
14.9,,20.60,1.0000,0.0700,0.0110,1.1961,1.1000,2.3,1.1513,1.0588,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,834,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
0.0,8.1,195.2,n/a,1.5,0.756,36.1,0.003660,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:58:
12",42.304240,-
83.710559,271.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00005,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09774,0.070,0.0110,110.000000,1.2,1.100000,2.3,-
14.9,0.0000,20.60,13.2,834,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
0.0,8.1,195.2,44.700000,-0.000645,-0.000955,-0.000903,-

0.001058,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.700000,32.947330,1.1,1
.5,1.555731,"1",36.1,0.003660,"3","3",0.000138,0.002169,0.000192,0.000019,14.510863,98.
737877,25.000000,34.900000,35.300000,1.446374,0.597900,0.000000,

"07/31/2017"," 10:02:43.752",0.070,0.0110,n/a,110.000000,1.1,1.1,-
11.1,,20.60,1.0000,0.0700,0.0110,1.0673,1.1000,2.2,1.0273,1.0588,2.1,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.3,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
0.0,8.1,195.2,n/a,0.5,0.259,35.9,0.002958,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
14",42.304240,-
83.710560,271.6,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03350,0.070,0.0110,110.000000,1.1,1.100000,2.2,-
11.1,0.0000,20.60,13.3,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
0.0,8.1,195.2,44.700000,-0.000744,-0.001000,-0.000512,-
0.000656,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.659213,33.000000,1.1,0
.5,0.498807,"1",35.9,0.002958,"3","3",0.000153,-
0.001859,0.000176,0.000013,14.471192,98.736855,25.000000,34.900000,35.300000,0.487367,0
.597900,0.000000,

"07/31/2017"," 10:02:44.752",0.070,0.0110,n/a,110.000000,1.2,1.1,-
9.1,,20.60,1.0000,0.0700,0.0110,1.1649,1.1000,2.3,1.1213,1.0588,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,190
.0,8.1,195.5,n/a,1.2,0.576,35.6,0.001806,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:1
4",42.304240,-
83.710560,271.6,0.0,"10","09","0x240115c1",0.900000,1.130500,1.430500,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07447,0.070,0.0110,110.000000,1.2,1.100000,2.3,-
9.1,0.0000,20.60,13.2,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,190
.0,8.1,195.5,44.700000,-0.000645,-0.000900,0.000155,-
0.000045,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.513547,33.000000,1.1,1
.1,1.208103,"1",35.6,0.001806,"3","3",0.000159,-
0.000678,0.000371,0.000003,14.715750,98.744633,25.000000,34.900000,35.300000,1.125783,0
.597900,0.000000,

"07/31/2017"," 10:02:45.752",0.070,0.0110,n/a,110.000000,1.3,1.1,-
7.0,,20.60,1.0000,0.0700,0.0110,1.2652,1.1000,2.4,1.2178,1.0588,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,838,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,190
.8,8.2,195.9,n/a,3.4,1.688,35.4,0.001110,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:1
6",42.304240,-
83.710560,271.6,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00010,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.21822,0.070,0.0110,110.000000,1.3,1.100000,2.4,-
7.0,0.0000,20.60,13.3,838,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,190
.8,8.2,195.9,44.700000,-0.000690,-0.000945,-0.000139,-
0.000384,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.565820,33.000000,1.1,3
.2,3.446743,"1",35.4,0.001110,"3","3",0.000226,0.000014,0.000576,0.000079,14.457628,98.
741035,25.000000,34.900000,35.300000,3.233118,0.597900,0.000000,

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6000,"SAMPLE","0",13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,n/a,4.1,2.021,35.9,0.000780,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
16",42.304240,-
83.710560,271.6,0.0,"10","09","0x2c0114c1",0.930258,1.230258,1.530258,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00012,0.00000,0.00000,0.00001,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.26130,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
12.9,0.0000,20.60,13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,44.700000,-0.000700,-0.001045,-0.000734,-
0.000934,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.523055,33.000000,1.1,3
.9,4.088845,"1",35.9,0.000780,"3","3",0.000225,0.000755,0.000326,0.000070,14.459052,98.
764577,25.000000,34.900000,35.300000,3.892792,0.597900,0.000000,

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000,"SAMPLE","0",13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,n/a,3.3,1.627,35.3,0.001441,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:1
8",42.304240,-
83.710560,271.5,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00010,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.21042,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
9.1,0.0000,20.60,13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,44.700000,-0.000645,-0.000989,-0.000523,-
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.1,3.229916,"1",35.3,0.001441,"3","3",0.000153,0.001825,0.000014,-
0.000001,14.547426,98.750378,25.000000,34.900000,35.300000,3.094473,0.597900,0.000000,

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6000,"SAMPLE","0",13.2,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,n/a,1.8,0.874,35.9,0.001425,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
18",42.304240,-
83.710560,271.5,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.001,0.00005,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.11296,0.070,0.0110,110.000000,1.6,1.100000,2.7,-
12.0,0.0000,20.60,13.2,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,44.700000,-0.000700,-0.001089,-0.000079,-
0.000179,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.231287,33.000000,1.1,1
.7,1.781818,"1",35.9,0.001425,"3","3",0.000209,0.001569,-
0.000259,0.000012,14.414087,98.737877,25.000000,34.900000,35.300000,1.679191,0.597900,0
.000000,

"07/31/2017"," 10:02:49.752",0.070,0.0110,n/a,110.000000,1.4,1.1,-
9.2,,20.60,1.0000,0.0700,0.0110,1.3787,1.1000,2.5,1.3271,1.0588,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,834,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.2,196.0,n/a,0.0,0.000,35.9,0.003911,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:2
0",42.304240,-
83.710560,271.5,0.0,"10","09","0x240114c1",0.970529,1.270529,1.570529,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.4,1.100000,2.5,-
9.2,0.0000,20.60,13.2,834,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.2,196.0,44.700000,-0.000700,-0.001000,-0.000723,-
0.000923,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.200000,33.000000,1.1,0
.0,0.000000,"1",35.9,0.003911,"3","1",0.000226,-
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.597900,0.000000,

"07/31/2017"," 10:02:50.752",0.070,0.0110,n/a,110.000000,1.2,1.1,-
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6000,"SAMPLE","0",13.2,837,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,n/a,0.0,0.000,36.7,0.003040,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
20",42.304240,-
83.710560,271.5,0.0,"10","09","0x2c0114c1",0.929697,1.229697,1.529697,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.2,1.100000,2.3,-
10.9,0.0000,20.60,13.2,837,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,44.700000,-0.000655,-0.000945,-0.000132,-
0.000277,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.200000,33.000000,1.1,0
.0,0.000000,"1",36.7,0.003040,"3","1",0.000196,-
0.000642,0.000345,0.000004,14.562593,98.749152,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:02:51.752",0.070,0.0110,n/a,110.000000,1.0,1.1,-
12.1,,20.60,1.0000,0.0700,0.0110,0.9802,1.1000,2.1,0.9435,1.0588,2.0,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.9,n/a,0.0,0.000,35.9,-
0.000140,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:22",42.304240,-
83.710560,271.5,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.0,1.100000,2.1,-
12.1,0.0000,20.60,13.2,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.9,44.700000,-0.000710,-0.000955,-0.000779,-
0.000989,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.200000,33.002911,1.1,0
.0,0.000000,"1",35.9,-0.000140,"3","1",0.000223,-0.003348,0.000166,-
0.000005,14.551771,98.745288,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:02:52.752",0.070,0.0110,n/a,110.000000,0.9,1.1,-
8.1,,20.60,1.0000,0.0700,0.0110,0.9442,1.1000,2.0,0.9089,1.0588,2.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.6,n/a,0.0,0.000,35.9,-
0.000920,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:22",42.304240,-
83.710560,271.5,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,0.9,1.100000,2.0,-
8.1,0.0000,20.60,13.3,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.6,44.700000,-0.000756,-0.000944,-0.000655,-
0.000855,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.200000,33.075691,1.1,0
.0,0.000000,"1",35.9,-0.000920,"3","1",0.000190,-0.010287,-0.000908,-
0.000117,14.592774,98.751321,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:02:53.752",0.070,0.0110,n/a,110.000000,1.7,1.1,-
12.0,,20.60,1.0000,0.0700,0.0110,1.6821,1.1000,2.8,1.6191,1.0588,2.7,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.2,n/a,0.0,0.000,35.9,0.001385,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
24",42.304240,-
83.710560,271.5,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
12.0,0.0000,20.60,13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.2,44.700000,-0.000656,-0.001013,-0.000779,-
0.001023,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.248401,33.100000,1.1,0
.0,0.000000,"1",35.9,0.001385,"3","1",0.000190,-0.000429,0.000082,-
0.000005,14.718753,98.737877,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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8.1,,20.60,1.0000,0.0700,0.0110,1.4788,1.2000,2.7,1.4234,1.1550,2.6,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.1,n/a,0.0,0.000,36.1,0.003321,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:2
4",42.304240,-
83.710560,271.5,0.0,"10","08","0x240114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.5,1.200000,2.7,-
8.1,0.0000,20.60,13.3,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.1,44.700000,-0.000756,-0.001056,-0.000452,-
0.000752,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.279031,33.100000,1.2,0
.0,0.000000,"1",36.1,0.003321,"3","1",0.000134,0.000535,-
0.000379,0.000014,14.457624,98.747977,25.000000,34.900000,35.300000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:02:55.752",0.070,0.0110,n/a,110.000000,1.6,1.2,-
13.0,,20.60,1.0000,0.0700,0.0110,1.6010,1.2000,2.8,1.5410,1.1550,2.7,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,836,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.5,n/a,0.0,0.000,35.9,0.000027,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
26",42.304240,-
83.710560,271.5,0.0,"10","09","0x240114c1",0.970100,1.240200,1.540200,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.6,1.200000,2.8,-
13.0,0.0000,20.60,13.2,836,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.5,44.700000,-0.000756,-0.001111,-0.000390,-
0.000545,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.206725,33.100000,1.2,0
.0,0.000000,"1",35.9,0.000027,"3","1",-0.000643,-0.012892,-0.001095,-
0.000117,14.502523,98.743505,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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10.1,,20.60,1.0000,0.0700,0.0103,1.3618,1.2000,2.6,1.3108,1.1550,2.5,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,838,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.9,n/a,0.0,0.000,35.9,0.000741,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
26",42.304240,-
83.710560,271.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0103,103.159664,1.4,1.200000,2.6,-
10.1,0.0000,20.60,13.2,838,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.9,44.746061,-0.000654,-0.000954,-0.000200,-
0.000300,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.133650,33.100000,1.2,0
.0,0.000000,"1",35.9,0.000741,"3","1",0.000069,-0.005611,-0.000006,-
0.000009,14.615000,98.754800,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:02:57.752",0.070,0.0090,n/a,90.000000,1.2,1.2,-
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000,"SAMPLE","0",13.3,837,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.2,195.8,n/a,0.0,0.000,35.9,-
0.000482,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:28",42.304240,-
83.710560,271.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.000000,1.2,1.200000,2.4,-
9.9,0.0000,20.60,13.3,837,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.2,195.8,44.800000,-0.000744,-0.001056,-0.001124,-
0.001380,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,86.021168,33.100000,1.2,0
.0,0.000000,"1",35.9,-0.000482,"3","1",0.000208,-0.006661,-0.000223,-
0.000064,14.614696,98.748000,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:02:58.752",0.070,0.0090,n/a,90.237691,1.1,1.2,-
13.9,,20.60,1.0000,0.0700,0.0090,1.1273,1.2000,2.3,1.0850,1.1550,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,837,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.4,n/a,0.0,0.000,35.9,0.000208,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
28",42.304240,-
83.710560,271.5,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.237691,1.1,1.200000,2.3,-
13.9,0.0000,20.60,13.2,837,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.4,44.800000,-0.000744,-0.001012,-0.000255,-
0.000455,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.900000,33.100000,1.2,0
.0,0.000000,"1",35.9,0.000208,"3","1",0.000176,-0.004274,0.000240,-
0.000038,14.485097,98.747255,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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6000,"SAMPLE","0",13.3,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.0,n/a,0.0,0.000,35.9,-
0.000262,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:30",42.304240,-
83.710560,271.5,0.0,"10","10","0x240115c1",0.870131,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0099,98.726655,1.0,1.200000,2.2,-
10.1,0.0000,20.60,13.3,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.0,44.800000,-0.000744,-0.000956,-0.000693,-
0.000893,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.900000,33.100000,1.2,0
.0,0.000000,"1",35.9,-0.000262,"3","1",-0.000717,-0.011962,-0.001254,-
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"07/31/2017"," 10:03:00.752",0.070,0.0100,n/a,100.000000,1.5,1.2,-
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6000,"SAMPLE","0",13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.4,n/a,0.0,0.000,35.9,0.001113,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
30",42.304240,-
83.710560,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.5,1.200000,2.7,-
12.6,0.0000,20.60,13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.4,44.800000,-0.000690,-0.001045,-0.000565,-
0.000765,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.957040,33.100000,1.2,0
.0,0.000000,"1",35.9,0.001113,"3","1",-0.000026,-0.001815,-0.000232,-
0.000040,14.683009,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:01.752",0.070,0.0105,n/a,104.991681,1.4,1.2,-
8.3,,20.60,1.0000,0.0700,0.0105,1.4343,1.2000,2.6,1.3806,1.1550,2.5,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.7,n/a,0.0,0.000,35.3,0.000977,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:3
2",42.304240,-
83.710560,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0105,104.991681,1.4,1.200000,2.6,-
8.3,0.0000,20.60,13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.7,44.800000,-0.000690,-0.000990,-0.000058,-
0.000203,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.970351,33.100000,1.2,0
.0,0.000000,"1",35.3,0.000977,"3","1",0.000189,-0.000440,0.000515,-
0.000017,14.666775,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:02.752",0.070,0.0110,n/a,110.000000,1.2,1.2,-
10.0,,20.60,1.0000,0.0700,0.0110,1.1892,1.2000,2.4,1.1446,1.1550,2.3,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.2,835,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,n/a,0.0,0.000,35.9,0.002341,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
32",42.304240,-
83.710560,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.2,1.200000,2.4,-
10.0,0.0000,20.60,13.2,835,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,44.800000,-0.000745,-0.000945,-0.001008,-
0.001164,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.902857,33.100000,1.2,0
.0,0.000000,"1",35.9,0.002341,"3","1",0.000237,0.001725,0.000547,-
0.000011,14.548782,98.742449,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:03.752",0.070,0.0108,n/a,108.112724,1.5,1.2,-
7.6,,20.60,1.0000,0.0700,0.0108,1.5228,1.2000,2.7,1.4657,1.1550,2.6,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,35.8,0.001680,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:3
4",42.304240,-
83.710560,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0108,108.112724,1.5,1.200000,2.7,-
7.6,0.0000,20.60,13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,44.800000,-0.000645,-0.000989,-0.001065,-
0.001221,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.976117,33.100000,1.2,0
.0,0.000000,"1",35.8,0.001680,"3","1",0.000193,-0.000891,0.000391,-
0.000023,14.623291,98.736825,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:04.752",0.070,0.0100,n/a,100.407830,1.4,1.2,-
6.5,,20.60,1.0000,0.0700,0.0100,1.3778,1.2000,2.6,1.3262,1.1550,2.5,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,34.8,-
0.001710,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:34",42.304240,-
83.710560,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.407830,1.4,1.200000,2.6,-
6.5,0.0000,20.60,13.2,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,44.800000,-0.000689,-0.000989,-0.001011,-
0.001167,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.852838,33.100000,1.2,0
.0,0.000000,"1",34.8,-0.001710,"3","1",0.000190,-0.013068,-0.000994,-
0.000122,14.547419,98.737770,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:05.752",0.070,0.0109,n/a,108.564437,0.8,1.2,-

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000,"SAMPLE","0",13.2,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.8,n/a,0.0,0.000,35.7,0.000307,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:3
6",42.304240,-
83.710560,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0109,108.564437,0.8,1.200000,2.0,-
9.0,0.0000,20.60,13.2,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.8,44.800000,-0.000754,-0.000900,-0.001031,-
0.001231,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.656332,33.100000,1.2,0
.0,0.000000,"1",35.7,0.000307,"3","1",0.000190,-0.005381,0.000072,-
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"07/31/2017"," 10:03:06.752",0.070,0.0110,n/a,110.000000,0.9,1.2,-
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000,"SAMPLE","0",13.3,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.5,n/a,0.0,0.000,35.5,0.002576,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:3
6",42.304240,-
83.710560,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,0.9,1.200000,2.1,-
5.9,0.0000,20.60,13.3,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.5,44.800000,-0.000700,-0.000933,-0.000578,-
0.000734,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.510771,33.100000,1.2,0
.0,0.000000,"1",35.5,0.002576,"3","1",0.000147,-
0.000430,0.000518,0.000012,14.457623,98.744633,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

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000,"SAMPLE","0",13.2,835,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.1,n/a,0.0,0.000,35.9,-
0.001641,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:38",42.304240,-
83.710560,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.4,1.200000,2.6,-
7.9,0.0000,20.60,13.2,835,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.1,44.800000,-0.000800,-0.001089,-0.000990,-
0.001245,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,85.634887,33.100000,1.2,0
.0,0.000000,"1",35.9,-0.001641,"3","1",-0.000719,-0.013689,-0.000886,-
0.000137,14.722025,98.751264,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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2.1,,20.60,1.0000,0.0700,0.0110,1.2767,1.2000,2.5,1.2289,1.1550,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.2,n/a,0.0,0.000,35.0,0.002146,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:3
8",42.304240,-
83.710560,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.3,1.200000,2.5,-
2.1,0.0000,20.60,13.2,836,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,195.2,44.800000,-0.000812,-0.001056,-0.000209,-
0.000398,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.659869,33.100000,1.2,0
.0,0.000000,"1",35.0,0.002146,"3","1",-0.000067,-0.007490,0.000064,-
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"07/31/2017"," 10:03:09.752",0.070,0.0110,n/a,110.000000,1.4,1.2,-
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000,"SAMPLE","0",13.2,837,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.0,195.6,n/a,0.0,0.000,35.9,0.004581,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:4
0",42.304240,-
83.710560,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.4,1.200000,2.6,-
7.4,0.0000,20.60,13.2,837,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.0,195.6,44.800000,-0.000759,-0.001059,-0.000895,-
0.001054,,n/a,n/a,45.000000,53.000000,1042.000000,1015.414487,85.612727,33.100000,1.2,0
.0,0.000000,"1",35.9,0.004581,"3","1",0.000154,-0.005248,0.000547,-
0.000008,14.479345,98.744633,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:10.752",0.070,0.0110,n/a,110.000000,1.9,1.2,-
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000,"SAMPLE","0",13.4,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,35.5,0.006356,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:4
0",42.304240,-
83.710561,271.5,0.0,"10","10","0x2c0115c1",0.830500,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.9,1.200000,3.1,-
6.3,0.0000,20.60,13.4,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.0,196.0,44.800000,-0.000755,-0.001155,-0.001152,-
0.001352,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,85.685455,33.100000,1.2,0
.0,0.000000,"1",35.5,0.006356,"3","1",0.000190,-
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.597900,0.000000,

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000,"SAMPLE","0",13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,35.1,0.001377,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:4
2",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.075,0.0110,110.000000,1.7,1.200000,2.9,-
7.8,0.0000,20.60,13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,44.800000,-0.000756,-0.001112,0.000079,-
0.000178,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.583636,33.100000,1.2,0
.0,0.000000,"1",35.1,0.001377,"3","1",0.000184,-0.006335,-0.000573,-
0.000071,14.505928,98.735794,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.5,833,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,35.9,0.001482,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:4
2",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0115c0",0.869500,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,2.0,1.200000,3.2,-
9.0,0.0000,20.60,13.5,833,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,44.800000,-0.000745,-0.001155,-0.000724,-
0.000824,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,85.500000,33.100000,1.2,0
.0,0.000000,"1",35.9,0.001482,"3","1",0.000154,0.000051,0.000115,-
0.000038,14.456434,98.764007,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.6,833,871,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,35.8,0.004603,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:4
4",42.304240,-
83.710562,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.078,0.0110,110.000000,1.7,1.200000,2.9,-
6.8,0.0000,20.60,13.6,833,871,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,44.800000,-0.000745,-0.001100,-0.000181,-
0.000281,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.496014,33.100000,1.2,0
.0,0.000000,"1",35.8,0.004603,"3","1",0.000168,0.002745,0.000547,-
0.000027,14.433476,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:14.752",0.070,0.0110,n/a,110.000000,1.3,1.2,-
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000,"SAMPLE","0",13.5,834,870,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,35.9,0.005803,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:4
4",42.304240,-
83.710562,271.5,0.0,"10","10","0x2c0115c1",0.830221,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.3,1.200000,2.5,-
9.0,0.0000,20.60,13.5,834,870,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,44.800000,-0.000845,-0.001055,-0.000405,-
0.000550,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,85.423551,33.100000,1.2,0
.0,0.000000,"1",35.9,0.005803,"3","1",0.000190,-0.001284,0.000482,-
0.000018,14.547419,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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7.5,,20.60,1.0000,0.0700,0.0110,1.4769,1.2000,2.7,1.4215,1.1550,2.6,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.6,835,869,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,35.9,0.005541,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:4
6",42.304240,-
83.710562,271.4,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.5,1.200000,2.7,-
7.5,0.0000,20.60,13.6,835,869,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,44.800000,-0.000787,-0.001100,0.000051,-
0.000092,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.251974,33.100000,1.2,0
.0,0.000000,"1",35.9,0.005541,"3","1",0.000210,-0.001319,0.000341,-
0.000005,14.620830,98.762434,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:16.752",0.070,0.0110,n/a,109.801817,1.1,1.2,-
10.7,,20.60,1.0000,0.0700,0.0110,1.0659,1.2000,2.3,1.0259,1.1550,2.2,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.5,833,869,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,n/a,0.0,0.000,35.8,0.002252,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
46",42.304240,-
83.710562,271.4,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,109.801817,1.1,1.200000,2.3,-
10.7,0.0000,20.60,13.5,833,869,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,44.800000,-0.000789,-
0.001055,0.000268,0.000068,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.1222
46,33.100000,1.2,0.0,0.000000,"1",35.8,0.002252,"3","1",0.000253,0.000828,-
0.000012,0.000003,14.576642,98.736697,25.000000,34.900000,35.300000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:03:17.752",0.075,0.0102,n/a,101.544178,1.6,1.2,-
9.0,,20.60,1.0000,0.0750,0.0102,1.5664,1.2000,2.8,1.5077,1.1550,2.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.6,835,869,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,35.9,-
0.001539,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:48",42.304240,-
83.710562,271.4,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.075,0.0102,101.544178,1.6,1.200000,2.8,-
9.0,0.0000,20.60,13.6,835,869,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,191
.0,8.1,196.0,44.800000,-0.000744,-0.001089,-0.001488,-
0.001733,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.194710,33.100000,1.2,0
.0,0.000000,"1",35.9,-0.001539,"3","1",-0.000802,-0.014182,-0.001317,-
0.000140,14.480002,98.739560,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:18.752",0.080,0.0100,n/a,100.000000,1.6,1.2,-
10.4,,20.60,1.0000,0.0800,0.0100,1.6329,1.2000,2.8,1.5717,1.1550,2.7,0.0000,,,0.000,20.
6000,"SAMPLE","0",13.6,834,869,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.2,196.0,n/a,0.0,0.000,35.4,0.002818,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
48",42.304240,-
83.710562,271.4,0.0,"10","09","0x2c0115c0",0.930258,1.160516,1.460516,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.6,1.200000,2.8,-
10.4,0.0000,20.60,13.6,834,869,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.2,196.0,44.800000,-0.000744,-0.001089,-0.000310,-
0.000454,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.200000,33.100000,1.2,0
.0,0.000000,"1",35.4,0.002818,"3","1",-0.000182,-0.006679,-0.000268,-
0.000050,14.494205,98.746009,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:19.752",0.080,0.0100,n/a,100.000000,1.3,1.2,-
12.1,,20.54,1.0000,0.0800,0.0100,1.2768,1.2000,2.5,1.2289,1.1550,2.4,0.0000,,,0.000,20.
5436,"SAMPLE","0",13.4,836,869,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,n/a,0.2,0.078,35.7,0.001511,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
50",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01004,0.080,0.0100,100.000000,1.3,1.200000,2.5,-
12.1,0.0000,20.54,13.4,836,869,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,44.800000,-0.000744,-0.000988,-0.001116,-
0.001272,,n/a,n/a,45.000000,53.000000,1042.000000,1015.441955,85.119473,33.100000,1.2,0
.1,0.149826,"1",35.7,0.001511,"3","1",0.000181,-0.009189,-0.000296,-
0.000077,14.519339,98.748858,25.000000,34.900000,35.300000,0.152087,0.597900,0.000000,

"07/31/2017"," 10:03:20.752",0.080,0.0104,n/a,103.620130,1.4,1.2,-
10.0,,20.50,1.0000,0.0800,0.0104,1.4322,1.2000,2.6,1.3785,1.1550,2.5,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,838,869,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,n/a,0.0,0.000,35.9,0.001793,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
50",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0104,103.620130,1.4,1.200000,2.6,-
10.0,0.0000,20.50,13.3,838,869,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,44.800000,-0.000700,-0.001044,-0.000700,-
0.000912,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.000000,33.100000,1.2,0
.0,0.000000,"1",35.9,0.001793,"3","1",0.000174,-0.006129,0.000150,-
0.000025,14.607693,98.745341,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:21.752",0.080,0.0110,n/a,110.000000,1.2,1.2,-
12.6,,20.50,1.0000,0.0800,0.0110,1.2152,1.2000,2.4,1.1697,1.1550,2.3,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,836,870,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,n/a,0.0,0.000,35.6,0.002090,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
52",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.2,1.200000,2.4,-
12.6,0.0000,20.50,13.3,836,870,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,44.800000,-0.000756,-0.000988,-0.001495,-
0.001695,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.000000,33.100000,1.2,0
.0,0.000000,"1",35.6,0.002090,"3","1",0.000226,-
0.004545,0.000595,0.000006,14.465785,98.737877,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:03:22.752",0.080,0.0110,n/a,110.000000,1.4,1.2,-
10.5,,20.50,1.0000,0.0800,0.0110,1.4279,1.2000,2.6,1.3744,1.1550,2.5,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,837,870,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.6,n/a,0.0,0.000,35.8,0.000186,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:58:
52",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
10.5,0.0000,20.50,13.3,837,870,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.6,44.800000,-0.000756,-0.001088,-0.000124,-
0.000224,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,85.058182,33.100000,1.2,0
.0,0.000000,"1",35.8,0.000186,"3","1",0.000220,-0.013098,-0.001002,-
0.000122,14.566852,98.738852,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:23.752",0.080,0.0110,n/a,110.000000,1.4,1.2,-
12.5,,20.50,1.0000,0.0800,0.0110,1.4144,1.2000,2.6,1.3614,1.1550,2.5,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,837,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.3,n/a,0.0,0.000,35.3,0.003120,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
54",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
12.5,0.0000,20.50,13.3,837,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.3,44.800000,-0.000755,-0.001000,-0.000869,-
0.001025,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.975549,33.100000,1.2,0
.0,0.000000,"1",35.3,0.003120,"3","1",0.000190,-0.000006,0.000031,-
0.000012,14.508049,98.764276,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:24.752",0.080,0.0110,n/a,110.000000,1.5,1.2,-
11.5,,20.50,1.0000,0.0800,0.0110,1.4789,1.2000,2.7,1.4235,1.1550,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.1,n/a,0.0,0.000,35.4,0.004810,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
54",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.5,1.200000,2.7,-
11.5,0.0000,20.50,13.3,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.1,44.800000,-0.000700,-0.001045,0.000111,-
0.000045,,n/a,n/a,45.000000,53.000000,1042.000000,1015.552632,84.708588,33.100000,1.2,0
.0,0.000000,"1",35.4,0.004810,"3","1",0.000209,0.001042,0.000511,0.000003,14.588390,98.
732659,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:25.752",0.080,0.0110,n/a,110.000000,1.4,1.2,-
12.9,,20.50,1.0000,0.0800,0.0110,1.3785,1.2000,2.6,1.3269,1.1550,2.5,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.4,n/a,0.9,0.468,35.0,0.005152,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
56",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06024,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
12.9,0.0000,20.50,13.3,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.4,44.800000,-0.000755,-0.001055,-0.000512,-
0.000757,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.854148,33.100000,1.2,0
.9,0.954871,"1",35.0,0.005152,"3","1",0.000216,0.000146,0.000509,0.000013,14.592321,98.
735484,25.000000,34.900000,35.300000,0.904515,0.597900,0.000000,

"07/31/2017"," 10:03:26.752",0.080,0.0110,n/a,110.000000,1.4,1.2,-
14.1,,20.50,1.0000,0.0800,0.0110,1.3684,1.2000,2.6,1.3172,1.1550,2.5,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,832,871,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.8,n/a,0.4,0.187,35.1,0.002592,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:
56",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02401,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
14.1,0.0000,20.50,13.2,832,871,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,195.8,44.800000,-0.000711,-0.001000,-0.000176,-
0.000387,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.800291,33.100000,1.2,0
.4,0.358824,"1",35.1,0.002592,"3","1",0.000190,0.000937,0.000282,0.000012,14.663628,98.
759178,25.000000,34.900000,35.300000,0.343405,0.597900,0.000000,

"07/31/2017"," 10:03:27.752",0.080,0.0110,n/a,110.000000,2.0,1.2,-
10.1,,20.50,1.0000,0.0800,0.0110,1.9780,1.2000,3.2,1.9039,1.1550,3.1,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,n/a,0.0,0.000,34.8,-
0.001541,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:58:58",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,2.0,1.200000,3.2,-
10.1,0.0000,20.50,13.3,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,192.0,19
1.0,8.1,196.0,44.800000,-0.000656,-0.001111,-0.001300,-
0.001500,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.700000,33.100000,1.2,0
.0,0.000000,"1",34.8,-0.001541,"3","1",-0.000660,-0.012190,-0.001034,-
0.000137,14.588423,98.751096,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:28.752",0.080,0.0110,n/a,110.000000,1.7,1.2,-
14.5,,20.50,1.0000,0.0800,0.0110,1.7378,1.2000,2.9,1.6727,1.1550,2.8,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.2,19
1.0,8.1,196.0,n/a,0.0,0.000,35.9,-
0.001015,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:58:58",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",0.969990,1.269990,1.569990,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.7,1.200000,2.9,-
14.5,0.0000,20.50,13.2,836,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.2,19
1.0,8.1,196.0,44.800000,-0.000800,-0.001116,-0.000570,-
0.000770,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,84.700000,33.100000,1.2,0
.0,0.000000,"1",35.9,-0.001015,"3","1",-0.000054,-0.003118,0.000002,-
0.000049,14.535997,98.763426,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:29.752",0.080,0.0110,n/a,110.000000,1.5,1.2,-
12.0,,20.50,1.0000,0.0800,0.0110,1.5414,1.2000,2.7,1.4837,1.1550,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,836,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.2,196.0,n/a,0.0,0.000,35.5,0.000201,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:
00",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.5,1.200000,2.7,-
12.0,0.0000,20.50,13.3,836,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.2,196.0,44.800000,-0.000755,-0.001066,-0.000473,-
0.000673,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.700000,33.100000,1.2,0
.0,0.000000,"1",35.5,0.000201,"3","1",0.000201,0.000010,0.000489,0.000001,14.485085,98.
740105,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:30.752",0.080,0.0110,n/a,110.000000,1.3,1.2,-
15.8,,20.50,1.0000,0.0800,0.0110,1.2772,1.2000,2.5,1.2294,1.1550,2.4,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,835,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,196.0,n/a,0.0,0.000,35.3,0.003090,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:
00",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.3,1.200000,2.5,-
15.8,0.0000,20.50,13.2,835,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,196.0,44.800000,-0.000700,-0.000955,-0.000422,-
0.000522,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.700000,33.100000,1.2,0
.0,0.000000,"1",35.3,0.003090,"3","1",0.000207,-
0.001567,0.000326,0.000004,14.523320,98.751389,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:03:31.752",0.080,0.0110,n/a,110.000000,1.1,1.2,-
8.6,,20.50,1.0000,0.0800,0.0110,1.1325,1.2000,2.3,1.0901,1.1550,2.2,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,835,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,n/a,0.0,0.000,35.9,-
0.000123,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:02",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.1,1.200000,2.3,-
8.6,0.0000,20.50,13.2,835,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,44.800000,-0.000745,-0.001000,-0.000321,-
0.000476,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.686594,33.100000,1.2,0
.0,0.000000,"1",35.9,-0.000123,"3","1",0.000178,-0.011833,-0.001005,-
0.000133,14.428204,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:32.752",0.080,0.0110,n/a,110.000000,1.4,1.2,-
9.0,,20.50,1.0000,0.0800,0.0110,1.3986,1.2000,2.6,1.3462,1.1550,2.5,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.3,834,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,n/a,0.8,0.416,35.9,0.001640,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:0
2",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05347,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
9.0,0.0000,20.50,13.3,834,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,44.800000,-0.000745,-0.001055,-0.000420,-
0.000576,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.614130,33.100000,1.2,0
.8,0.800000,"1",35.9,0.001640,"3","1",0.000195,-0.002492,-0.000314,-
0.000051,14.689065,98.749486,25.000000,34.900000,35.300000,0.798400,0.597900,0.000000,

"07/31/2017"," 10:03:33.752",0.080,0.0110,n/a,110.000000,1.3,1.2,-
9.0,,20.50,1.0000,0.0800,0.0110,1.3474,1.2000,2.5,1.2970,1.1550,2.5,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,834,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,n/a,0.4,0.221,35.9,0.000045,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:0
4",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02841,0.080,0.0110,110.000000,1.3,1.200000,2.5,-
9.0,0.0000,20.50,13.2,834,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,44.800000,-0.000744,-0.001000,-0.001041,-
0.001241,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.600000,33.158759,1.2,0
.4,0.425124,"1",35.9,0.000045,"3","1",0.000208,-0.007346,-0.000641,-
0.000068,14.457628,98.744209,25.000000,34.900000,35.300000,0.424649,0.597900,0.000000,

"07/31/2017"," 10:03:34.752",0.080,0.0110,n/a,110.000000,2.0,1.2,-
6.1,,20.50,1.0000,0.0800,0.0110,2.0221,1.2000,3.2,1.9464,1.1550,3.1,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.3,833,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,n/a,0.0,0.000,35.9,0.001309,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:0
4",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,2.0,1.200000,3.2,-
6.1,0.0000,20.50,13.3,833,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,44.800000,-0.000744,-0.001144,-0.000500,-
0.000700,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.600000,33.168294,1.2,0
.0,0.000000,"1",35.9,0.001309,"3","1",0.000190,-0.009768,-0.000123,-
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"07/31/2017"," 10:03:35.752",0.080,0.0110,n/a,110.000000,1.6,1.1,-
11.0,,20.50,1.0000,0.0800,0.0110,1.5614,1.1436,2.7,1.5029,1.1007,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,833,870,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,196.0,n/a,0.2,0.117,36.3,0.002776,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:
06",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01507,0.080,0.0110,110.000000,1.6,1.143570,2.7,-
11.0,0.0000,20.50,13.2,833,870,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,196.0,44.800000,-0.000744,-0.001087,-0.000523,-
0.000666,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.581713,33.104572,1.1,0
.2,0.253846,"1",36.3,0.002776,"3","1",0.000190,-
0.005170,0.000059,0.000017,14.425391,98.733024,25.000000,34.900000,35.300000,0.228613,0
.597900,0.000000,

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000,"SAMPLE","0",13.2,833,870,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,n/a,0.0,0.000,35.9,0.003882,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:0
6",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.4,1.200000,2.6,-
6.0,0.0000,20.50,13.2,833,870,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,44.800000,-0.000700,-0.001000,-0.000154,-
0.000398,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.291437,33.177141,1.2,0
.0,0.000000,"1",35.9,0.003882,"3","1",0.000214,0.000073,-
0.000173,0.000011,14.607743,98.749171,25.000000,34.900000,35.300000,0.000800,0.597900,0
.000000,

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5000,"SAMPLE","0",13.2,835,870,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,196.0,n/a,0.4,0.217,35.9,0.003718,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:
08",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02796,0.080,0.0110,110.000000,1.3,1.200000,2.5,-
10.8,0.0000,20.50,13.2,835,870,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,196.0,44.800000,-0.000700,-0.001000,-0.000946,-
0.001146,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.299636,33.200000,1.2,0
.4,0.470577,"1",35.9,0.003718,"3","1",0.000226,0.003691,0.000074,0.000013,14.570897,98.
744633,25.000000,34.900000,35.300000,0.443142,0.597900,0.000000,

"07/31/2017"," 10:03:38.752",0.080,0.0110,n/a,110.000000,1.1,1.2,-
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000,"SAMPLE","0",13.2,836,871,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,n/a,0.3,0.154,35.9,0.003316,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:0
8",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01977,0.080,0.0110,110.000000,1.1,1.200000,2.3,-
8.0,0.0000,20.50,13.2,836,871,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,191
.0,8.1,196.0,44.800000,-0.000757,-0.000987,-0.001177,-
0.001477,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.400000,33.200000,1.2,0
.3,0.295798,"1",35.9,0.003316,"3","1",0.000226,0.001685,0.000272,0.000013,14.572701,98.
748153,25.000000,34.900000,35.300000,0.299482,0.597900,0.000000,

"07/31/2017"," 10:03:39.752",0.080,0.0110,n/a,110.000000,1.0,1.2,-
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5000,"SAMPLE","0",13.2,837,871,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,195.7,n/a,0.0,0.000,35.3,0.003316,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:
10",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.0,1.200000,2.2,-
10.8,0.0000,20.50,13.2,837,871,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,195.7,44.800000,-0.000811,-0.001000,-0.000399,-
0.000599,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.400000,33.200000,1.2,0
.0,0.000000,"1",35.3,0.003316,"3","1",0.000209,0.000755,0.000508,0.000010,14.605404,98.
745617,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:40.752",0.080,0.0110,n/a,110.000000,1.3,1.2,-
11.0,,20.50,1.0000,0.0800,0.0110,1.3084,1.2000,2.5,1.2594,1.1550,2.4,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,836,871,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,195.3,n/a,0.3,0.125,35.5,0.003562,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:
10",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01611,0.080,0.0110,110.000000,1.3,1.200000,2.5,-
11.0,0.0000,20.50,13.1,836,871,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,195.3,44.800000,-0.000756,-0.001056,-0.000708,-
0.000908,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.400000,33.200000,1.2,0
.2,0.301003,"1",35.5,0.003562,"3","1",-0.000131,-0.005052,-0.000154,-
0.000042,14.475496,98.751389,25.000000,34.900000,35.300000,0.267007,0.597900,0.000000,

"07/31/2017"," 10:03:41.752",0.080,0.0110,n/a,110.000000,1.4,1.3,-
10.0,,20.50,1.0000,0.0800,0.0110,1.3573,1.3000,2.7,1.3064,1.2513,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,871,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.2,19
1.0,8.1,195.0,n/a,0.0,0.000,35.6,0.000578,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:
12",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.4,1.300000,2.7,-
10.0,0.0000,20.50,13.2,836,871,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.2,19
1.0,8.1,195.0,44.800000,-0.000657,-0.000957,0.000115,-
0.000043,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.317964,33.200000,1.3,0
.0,0.000000,"1",35.6,0.000578,"3","1",-0.000367,-0.010495,-0.000416,-
0.000076,14.469359,98.733959,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:42.752",0.080,0.0110,n/a,110.000000,1.4,1.3,-
12.5,,20.50,1.0000,0.0800,0.0110,1.4106,1.3000,2.7,1.3578,1.2513,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,837,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.0,n/a,0.0,0.000,35.8,0.002103,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:
12",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.4,1.300000,2.7,-
12.5,0.0000,20.50,13.1,837,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.0,44.800000,-0.000755,-0.001011,-0.001164,-
0.001364,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.227411,33.200000,1.3,0
.0,0.000000,"1",35.8,0.002103,"3","1",0.000112,0.001947,0.000360,0.000012,14.468431,98.
731930,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:43.752",0.080,0.0110,n/a,110.000000,1.5,1.3,-
9.2,,20.50,1.0000,0.0800,0.0110,1.4775,1.3000,2.8,1.4221,1.2513,2.7,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.0,n/a,0.0,0.000,35.8,0.002895,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:1
4",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.5,1.300000,2.8,-
9.2,0.0000,20.50,13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.0,44.800000,-0.000755,-0.001066,-0.000888,-
0.001043,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,84.372444,33.200000,1.3,0
.0,0.000000,"1",35.8,0.002895,"3","1",0.000119,-
0.000223,0.000463,0.000022,14.626084,98.737877,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:03:44.752",0.080,0.0110,n/a,110.000000,1.6,1.3,-
12.0,,20.50,1.0000,0.0800,0.0110,1.5667,1.3000,2.9,1.5080,1.2513,2.8,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.2,n/a,0.0,0.000,35.6,0.001947,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:
14",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.6,1.300000,2.9,-
12.0,0.0000,20.50,13.2,836,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.2,44.800000,-0.000656,-0.001011,-0.000678,-
0.000878,,n/a,n/a,45.000000,53.000000,1042.000000,1015.444227,84.400000,33.200000,1.3,0
.0,0.000000,"1",35.6,0.001947,"3","1",0.000181,-
0.002076,0.000306,0.000012,14.468884,98.742938,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:03:45.752",0.080,0.0110,n/a,110.000000,1.5,1.3,-
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000,"SAMPLE","0",13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.6,n/a,0.2,0.089,35.3,0.001690,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:1
6",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.

09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01146,0.080,0.0110,110.000000,1.5,1.300000,2.8,-
5.3,0.0000,20.50,13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.6,44.800000,-0.000800,-0.001111,-0.000966,-
0.001211,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,84.337977,33.200000,1.3,0
.2,0.171332,"1",35.3,0.001690,"3","1",0.000208,-0.002970,-0.000042,-
0.000033,14.598753,98.750420,25.000000,34.900000,35.300000,0.173803,0.597900,0.000000,

"07/31/2017"," 10:03:46.752",0.080,0.0110,n/a,110.000000,1.6,1.3,-
6.0,,20.50,1.0000,0.0800,0.0110,1.5558,1.2556,2.8,1.4975,1.2085,2.7,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.9,n/a,0.0,0.000,35.9,-
0.000956,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","13:59:16",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.6,1.255577,2.8,-
6.0,0.0000,20.50,13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.9,44.800000,-0.000844,-0.001211,-0.000288,-
0.000388,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,84.200000,33.200000,1.3,0
.0,0.000000,"1",35.9,-0.000956,"3","1",0.000225,-0.006784,-0.000406,-
0.000085,14.606171,98.760228,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:47.752",0.080,0.0110,n/a,110.000000,1.6,1.1,-
10.8,,20.50,1.0000,0.0800,0.0110,1.6439,1.1000,2.7,1.5823,1.0588,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,838,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.8,n/a,0.1,0.051,35.8,0.001394,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:
18",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00653,0.080,0.0110,110.000000,1.6,1.100000,2.7,-
10.8,0.0000,20.50,13.1,838,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.8,44.800000,-0.000745,-0.001111,-0.000089,-
0.000189,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,84.200000,33.200000,1.1,0
.1,0.097643,"1",35.8,0.001394,"3","1",0.000190,-0.004277,0.000079,-
0.000037,14.503578,98.744633,25.000000,34.900000,35.300000,0.099395,0.597900,0.000000,

"07/31/2017"," 10:03:48.752",0.080,0.0110,n/a,110.000000,1.9,1.1,-
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5000,"SAMPLE","0",13.3,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.5,n/a,0.0,0.019,35.8,-
0.000255,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:18",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.870130,1.170130,1.470130,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00239,0.080,0.0110,110.000000,1.9,1.100000,3.0,-
12.9,0.0000,20.50,13.3,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.5,44.800000,-0.000844,-0.001200,-0.001145,-
0.001301,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,84.050217,33.200000,1.1,0
.0,0.035702,"1",35.8,-0.000255,"3","1",0.000190,-0.009166,-0.000272,-
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"07/31/2017"," 10:03:49.752",0.080,0.0110,n/a,110.000000,1.8,1.1,-
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5000,"SAMPLE","0",13.4,836,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.1,n/a,0.9,0.442,35.9,0.001492,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:
20",42.304240,-
83.710562,271.5,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05683,0.080,0.0110,110.000000,1.8,1.100000,2.9,-
17.0,0.0000,20.50,13.4,836,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.1,44.800000,-0.000844,-0.001200,-0.000779,-
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.9,0.850329,"1",35.9,0.001492,"3","3",0.000161,-
0.001041,0.000745,0.000001,14.528737,98.751389,25.000000,34.900000,35.300000,0.819952,0

.597900,0.000000,

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5000,"SAMPLE","0",13.5,835,872,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.0,195.3,n/a,0.8,0.401,35.9,0.002055,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:
20",42.304240,-
83.710562,271.5,0.0,"10","10","0x2c0115c1",0.829940,1.129940,1.429940,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05160,0.080,0.0110,110.000000,1.8,1.100000,2.9,-
15.1,0.0000,20.50,13.5,835,872,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.0,195.3,44.800000,-0.000743,-0.001087,-0.000779,-
0.001022,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.900000,33.200000,1.1,0
.8,0.842147,"1",35.9,0.002055,"3","3",0.000188,0.000650,0.000698,0.000008,14.457628,98.
756130,25.000000,34.900000,35.300000,0.769891,0.597900,0.000000,

"07/31/2017"," 10:03:51.752",0.080,0.0110,n/a,110.000000,1.9,1.1,-
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5000,"SAMPLE","0",13.5,835,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.0,195.7,n/a,0.0,0.000,35.4,0.004425,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:
22",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.9,1.100000,3.0,-
16.5,0.0000,20.50,13.5,835,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.0,195.7,44.800000,-0.000744,-0.001188,-0.000794,-
0.000938,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.900000,33.267918,1.1,0
.0,0.000000,"1",35.4,0.004425,"3","3",0.000261,0.000036,0.000698,-
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"07/31/2017"," 10:03:52.752",0.080,0.0110,n/a,110.000000,1.7,1.1,-
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5000,"SAMPLE","0",13.5,835,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.9,n/a,0.0,0.000,35.9,0.005877,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:
22",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.7,1.100000,2.8,-
13.4,0.0000,20.50,13.5,835,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.9,44.800000,-0.000800,-0.001189,-0.001236,-
0.001392,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.900000,33.300000,1.1,0
.0,0.000000,"1",35.9,0.005877,"3","3",0.000292,-0.003228,0.000861,-
0.000005,14.517885,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:53.752",0.080,0.0110,n/a,110.000000,1.5,1.1,-
9.9,,20.50,1.0000,0.0800,0.0110,1.4676,1.1000,2.6,1.4126,1.0588,2.5,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.3,836,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.5,n/a,0.0,0.000,35.9,0.005166,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:2
4",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.5,1.100000,2.6,-
9.9,0.0000,20.50,13.3,836,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.1,195.5,44.800000,-0.000700,-0.001045,-0.000281,-
0.000481,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.873449,33.300000,1.1,0
.0,0.000000,"1",35.9,0.005166,"3","3",0.000257,-
0.000823,0.000730,0.000007,14.686740,98.747727,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:03:54.752",0.080,0.0110,n/a,110.000000,1.7,1.1,-
10.1,,20.50,1.0000,0.0800,0.0110,1.6890,1.1000,2.8,1.6257,1.0588,2.7,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,838,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.1,n/a,0.0,0.000,35.2,0.003180,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:
24",42.304240,-

83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,1.7,1.100000,2.8,-
10.1,0.0000,20.50,13.2,838,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.1,44.800000,-0.000700,-0.001100,-0.000190,-
0.000345,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.729149,33.300000,1.1,0
.0,0.000000,"1",35.2,0.003180,"3","3",-0.000114,-0.001604,0.000757,-
0.000125,14.566511,98.748729,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:55.752",0.080,0.0115,n/a,115.186722,1.4,1.1,-
9.0,,20.50,1.0000,0.0800,0.0115,1.3994,1.1000,2.5,1.3470,1.0588,2.4,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,838,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.0,195.3,n/a,0.0,0.000,35.6,0.001890,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:2
6",42.304240,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0115,115.186722,1.4,1.100000,2.5,-
9.0,0.0000,20.50,13.2,838,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,191
.0,8.0,195.3,44.800000,-0.000855,-
0.001145,0.000218,0.000009,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.5829
91,33.358504,1.1,0.0,0.000000,"1",35.6,0.001890,"3","3",-0.000277,-0.003579,0.000547,-
0.000188,14.399872,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:56.752",0.080,0.0120,n/a,120.000000,1.1,1.1,-
13.9,,20.50,1.0000,0.0800,0.0120,1.0982,1.1000,2.2,1.0571,1.0588,2.1,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,838,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.2,19
1.0,8.0,195.7,n/a,0.0,0.000,35.8,0.000957,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:
26",42.304241,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0120,120.000000,1.1,1.100000,2.2,-
13.9,0.0000,20.50,13.1,838,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.2,19
1.0,8.0,195.7,44.800000,-0.000812,-0.001000,-0.000223,-
0.000323,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.563311,33.368344,1.1,0
.0,0.000000,"1",35.8,0.000957,"3","3",-0.000038,-0.000184,0.000720,-
0.000005,14.547421,98.754286,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:03:57.752",0.080,0.0120,n/a,120.000000,1.2,1.1,-
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000,"SAMPLE","0",13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.0,195.9,n/a,0.0,0.000,34.8,-
0.001086,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:28",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0120,120.000000,1.2,1.100000,2.3,-
9.5,0.0000,20.50,13.2,837,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.0,195.9,44.800000,-0.000800,-0.001044,-0.000724,-
0.000979,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.686294,33.300000,1.1,0
.0,0.000000,"1",34.8,-0.001086,"3","3",-0.000057,-0.002330,0.000791,-
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"07/31/2017"," 10:03:58.752",0.073,0.0120,n/a,120.000000,2.1,1.1,-
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5000,"SAMPLE","0",13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.0,195.6,n/a,0.0,0.000,35.2,0.000099,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:
28",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.073,0.0120,120.000000,2.1,1.100000,3.2,-
13.9,0.0000,20.50,13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.0,195.6,44.800000,-0.000810,-0.001210,-0.001449,-
0.001594,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.468745,33.300000,1.1,0
.0,0.000000,"1",35.2,0.000099,"3","3",-0.000058,-

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.597900,0.000000,

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000,"SAMPLE","0",13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.0,195.2,n/a,0.0,0.000,35.3,-
0.000817,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:30",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0120,120.000000,1.7,1.100000,2.8,-
9.1,0.0000,20.50,13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.0,195.2,44.800000,-0.000755,-0.001111,-0.000384,-
0.000584,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.449709,33.300000,1.1,0
.0,0.000000,"1",35.3,-0.000817,"3","1",-
0.000046,0.000280,0.000840,0.000004,14.585669,98.741005,25.000000,34.900000,35.300000,0
.000800,0.597900,0.000000,

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5000,"SAMPLE","0",13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.2,n/a,0.0,0.000,35.0,-
0.002382,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:30",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0120,120.000000,1.6,1.100000,2.7,-
10.8,0.0000,20.50,13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.2,44.800000,-0.000800,-0.001100,-0.000341,-
0.000485,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.477778,33.300000,1.1,0
.0,0.000000,"1",35.0,-0.002382,"3","1",-0.000061,-
0.001294,0.000747,0.000007,14.564238,98.759839,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

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000,"SAMPLE","0",13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.5,n/a,0.0,0.000,35.8,-
0.004694,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:32",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0120,120.000000,1.5,1.100000,2.6,-
9.1,0.0000,20.50,13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.5,44.800000,-0.000800,-0.001056,0.000056,-
0.000088,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.405628,33.300000,1.1,0
.0,0.000000,"1",35.8,-0.004694,"3","1",-0.000002,-0.013637,-0.001133,-
0.000125,14.409975,98.744219,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.9,n/a,0.0,0.000,34.8,-
0.000381,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:32",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0120,120.000000,1.2,1.100000,2.3,-
8.0,0.0000,20.50,13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.9,44.800000,-0.000800,-0.001056,-0.001373,-
0.001617,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.332206,33.367794,1.1,0
.0,0.000000,"1",34.8,-0.000381,"3","1",-0.000053,-0.002059,0.000165,-
0.000029,14.463614,98.724899,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:03.752",0.070,0.0118,n/a,118.171521,1.6,1.1,-
10.0,,20.50,1.0000,0.0700,0.0118,1.6106,1.1000,2.7,1.5503,1.0588,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,838,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19

1.0,8.1,195.8,n/a,0.0,0.000,35.2,-
0.003744,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:34",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0118,118.171521,1.6,1.100000,2.7,-
10.0,0.0000,20.50,13.2,838,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.8,44.800000,-0.000744,-0.001056,-0.000233,-
0.000377,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.381686,33.359157,1.1,0
.0,0.000000,"1",35.2,-0.003744,"3","1",-0.000817,-0.012640,-0.000885,-
0.000108,14.531005,98.758276,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:04.752",0.070,0.0110,n/a,110.080906,1.4,1.1,-
6.1,,20.50,1.0000,0.0700,0.0110,1.4110,1.1000,2.5,1.3581,1.0588,2.4,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.4,n/a,0.0,0.000,35.0,-
0.002595,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:34",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.080906,1.4,1.100000,2.5,-
6.1,0.0000,20.50,13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.4,44.800000,-0.000789,-0.001089,-0.001155,-
0.001299,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.486463,33.313537,1.1,0
.0,0.000000,"1",35.0,-0.002595,"3","1",-0.000236,-0.005173,0.000010,-
0.000020,14.497436,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:05.752",0.070,0.0110,n/a,110.000000,1.4,1.1,-
8.9,,20.50,1.0000,0.0700,0.0110,1.4126,1.1000,2.5,1.3597,1.0588,2.4,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.1,838,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.0,195.0,n/a,0.0,0.000,35.9,0.001102,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:3
6",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.4,1.100000,2.5,-
8.9,0.0000,20.50,13.1,838,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.0,195.0,44.800000,-0.000844,-0.001100,-0.000707,-
0.000907,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.413683,33.386317,1.1,0
.0,0.000000,"1",35.9,0.001102,"3","1",-0.000075,-
0.004121,0.000636,0.000007,14.412108,98.761569,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:04:06.752",0.070,0.0110,n/a,110.000000,1.5,1.1,-
6.6,,20.50,1.0000,0.0700,0.0110,1.4542,1.1000,2.6,1.3997,1.0588,2.5,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,836,873,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.003449,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:36",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.5,1.100000,2.6,-
6.6,0.0000,20.50,13.2,836,873,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.0,44.800000,-0.000792,-0.001092,-0.000721,-
0.000875,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.341117,33.400000,1.1,0
.0,0.000000,"1",34.8,-0.003449,"3","1",-0.000954,-0.013796,-0.001121,-
0.000146,14.473571,98.726758,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:07.752",0.070,0.0110,n/a,110.000000,1.9,1.1,-
7.8,,20.50,1.0000,0.0700,0.0110,1.8655,1.1000,3.0,1.7956,1.0588,2.9,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,839,873,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.0,n/a,0.8,0.395,35.7,-
0.000360,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:38",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05087,0.070,0.0110,110.000000,1.9,1.100000,3.0,-
7.8,0.0000,20.50,13.2,839,873,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191

.0,8.1,195.0,44.800000,-0.000844,-0.001188,-0.000369,-
0.000458,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.268509,33.400000,1.1,0
.8,0.760963,"1",35.7,-0.000360,"3","1",-0.000328,-0.005246,-0.000050,-
0.000047,14.433534,98.755013,25.000000,34.900000,35.300000,0.738850,0.597900,0.000000,

"07/31/2017"," 10:04:08.752",0.070,0.0110,n/a,110.000000,2.0,1.1,-
10.3,,20.50,1.0000,0.0700,0.0110,1.9887,1.1000,3.1,1.9142,1.0588,3.0,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.0,n/a,0.7,0.332,35.0,0.000209,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:
38",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04269,0.070,0.0110,110.000000,2.0,1.100000,3.1,-
10.3,0.0000,20.50,13.3,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.0,44.800000,-0.000800,-0.001244,-0.000842,-
0.001042,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.200000,33.400000,1.1,0
.6,0.690228,"1",35.0,0.000209,"3","1",-
0.000029,0.000401,0.000742,0.000016,14.523874,98.757486,25.000000,34.900000,35.300000,0
.648779,0.597900,0.000000,

"07/31/2017"," 10:04:09.752",0.070,0.0110,n/a,110.000000,1.8,1.1,-
8.9,,20.50,1.0000,0.0700,0.0110,1.8415,1.1000,2.9,1.7726,1.0588,2.8,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.5,836,873,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.0,n/a,0.0,0.000,35.8,-
0.001228,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:40",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.8,1.100000,2.9,-
8.9,0.0000,20.50,13.5,836,873,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.0,44.800000,-0.000846,-0.001237,-0.000663,-
0.000817,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.200000,33.400000,1.1,0
.0,0.000000,"1",35.8,-0.001228,"3","1",-0.000023,-0.004072,0.000505,-
0.000023,14.662393,98.751831,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:10.752",0.070,0.0110,n/a,110.000000,1.4,1.0,-
14.9,,20.50,1.0000,0.0700,0.0110,1.3802,1.0000,2.4,1.3285,0.9625,2.3,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.4,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.0,n/a,0.4,0.178,35.3,-
0.002257,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:40",42.304242,-
83.710562,271.5,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02287,0.070,0.0110,110.000000,1.4,1.000000,2.4,-
14.9,0.0000,20.50,13.4,835,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.0,44.800000,-0.000845,-0.001145,-0.000659,-
0.000814,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.200000,33.400000,1.0,0
.3,0.341818,"1",35.3,-0.002257,"3","1",-0.000053,-0.009114,-0.000562,-
0.000077,14.656809,98.747458,25.000000,34.900000,35.300000,0.341593,0.597900,0.000000,

"07/31/2017"," 10:04:11.752",0.070,0.0110,n/a,110.000000,1.4,1.0,-
9.0,,20.50,1.0000,0.0700,0.0110,1.4145,1.0000,2.4,1.3615,0.9625,2.3,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.5,836,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.0,n/a,0.4,0.208,35.0,-
0.000865,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:42",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02677,0.070,0.0110,110.000000,1.4,1.000000,2.4,-
9.0,0.0000,20.50,13.5,836,872,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.0,44.800000,-0.000855,-0.001145,-0.000716,-
0.000871,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,83.133333,33.422222,1.0,0
.4,0.400000,"1",35.0,-0.000865,"3","1",-
0.000075,0.000801,0.000320,0.000006,14.549723,98.758144,25.000000,34.900000,35.300000,0
.404600,0.597900,0.000000,

"07/31/2017"," 10:04:12.752",0.070,0.0110,n/a,110.000000,1.3,1.0,-

13.9,,20.50,1.0000,0.0700,0.0110,1.3030,1.0000,2.3,1.2541,0.9625,2.2,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.0,n/a,0.0,0.000,35.5,-
0.004531,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:42",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.3,1.000000,2.3,-
13.9,0.0000,20.50,13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.0,44.800000,-0.000855,-0.001145,-0.000721,-
0.000876,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.916883,33.494372,1.0,0
.0,0.000000,"1",35.5,-0.004531,"3","1",-0.000038,-0.012317,-0.000717,-
0.000117,14.431195,98.742645,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:13.752",0.070,0.0110,n/a,110.000000,1.5,1.0,-
9.1,,20.50,1.0000,0.0700,0.0110,1.4798,1.0000,2.5,1.4243,0.9625,2.4,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.5,836,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.0,n/a,0.2,0.082,35.3,-
0.002696,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:44",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01061,0.070,0.0110,110.000000,1.5,1.000000,2.5,-
9.1,0.0000,20.50,13.5,836,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.1,195.0,44.800000,-0.000855,-0.001189,-0.000620,-
0.000776,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.900000,33.500000,1.0,0
.2,0.178487,"1",35.3,-0.002696,"3","1",-0.000002,-0.000190,0.000328,-
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"07/31/2017"," 10:04:14.752",0.070,0.0110,n/a,110.000000,1.5,1.0,-
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5000,"SAMPLE","0",13.5,836,871,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.5,n/a,0.0,0.000,34.8,-
0.003498,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:44",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.5,1.000000,2.5,-
12.9,0.0000,20.50,13.5,836,871,888,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.5,44.800000,-0.000809,-0.001155,-0.000666,-
0.000866,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.940260,33.500000,1.0,0
.0,0.000000,"1",34.8,-0.003498,"3","1",0.000034,-
0.001440,0.000330,0.000007,14.459899,98.751047,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:04:15.752",0.070,0.0110,n/a,110.000000,2.0,1.1,-
12.0,,20.50,1.0000,0.0700,0.0110,2.0110,1.1000,3.1,1.9356,1.0588,3.0,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.5,836,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,196.3,n/a,0.0,0.000,34.9,-
0.001855,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:46",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,2.0,1.100000,3.1,-
12.0,0.0000,20.50,13.5,836,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,196.3,44.800000,-0.000800,-0.001211,-0.000666,-
0.000922,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.987399,33.500000,1.1,0
.0,0.000000,"1",34.9,-0.001855,"3","1",-0.000032,-
0.001671,0.000330,0.000001,14.547420,98.737876,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:04:16.752",0.070,0.0110,n/a,110.000000,2.1,1.1,-
11.4,,20.50,1.0000,0.0700,0.0110,2.1223,1.1000,3.2,2.0428,1.0588,3.1,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.5,835,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,197.0,n/a,0.0,0.000,35.3,-
0.002141,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:46",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,2.1,1.100000,3.2,-
11.4,0.0000,20.50,13.5,835,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,197.0,44.800000,-0.000800,-0.001256,-0.000944,-
0.001044,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.914139,33.500000,1.1,0
.0,0.000000,"1",35.3,-0.002141,"3","1",-0.000360,-0.005860,0.000107,-
0.000042,14.630841,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:17.752",0.070,0.0110,n/a,110.000000,1.6,1.1,-
16.0,,20.50,1.0000,0.0700,0.0110,1.5783,1.1000,2.7,1.5192,1.0588,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.2,n/a,0.0,0.000,35.2,-
0.004240,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:48",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.6,1.100000,2.7,-
16.0,0.0000,20.50,13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.2,196.2,44.800000,-0.000756,-0.001111,-0.000109,-
0.000309,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.783297,33.500000,1.1,0
.0,0.000000,"1",35.2,-0.004240,"3","1",-0.000712,-0.011143,-0.000783,-
0.000095,14.457628,98.737877,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:18.752",0.070,0.0110,n/a,110.000000,1.3,1.1,-
9.2,,20.50,1.0000,0.0700,0.0110,1.3287,1.1000,2.4,1.2789,1.0588,2.3,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.3,834,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,195.5,n/a,0.0,0.000,35.8,-
0.001130,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:48",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.3,1.100000,2.4,-
9.2,0.0000,20.50,13.3,834,871,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,191
.0,8.2,195.5,44.800000,-0.000790,-0.001100,-0.000407,-
0.000452,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.700000,33.500000,1.1,0
.0,0.000000,"1",35.8,-0.001130,"3","1",-0.000101,-
0.001966,0.000089,0.000002,14.379012,98.749706,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:04:19.752",0.070,0.0110,n/a,110.000000,1.6,1.1,-
14.8,,20.50,1.0000,0.0700,0.0110,1.6439,1.1000,2.7,1.5823,1.0588,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,871,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.1,n/a,0.0,0.000,34.9,-
0.002391,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:50",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.6,1.100000,2.7,-
14.8,0.0000,20.50,13.2,836,871,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.1,44.800000,-0.000845,-0.001155,-0.000887,-
0.000987,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.700000,33.500000,1.1,0
.0,0.000000,"1",34.9,-0.002391,"3","1",-
0.000038,0.000204,0.000501,0.000007,14.637222,98.748932,25.000000,34.900000,35.300000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:04:20.752",0.070,0.0110,n/a,110.000000,1.4,1.1,-
11.1,,20.50,1.0000,0.0700,0.0110,1.4020,1.1000,2.5,1.3495,1.0588,2.4,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.4,n/a,0.0,0.000,34.8,-
0.002698,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","13:59:50",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.4,1.100000,2.5,-
11.1,0.0000,20.50,13.2,836,872,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.4,44.800000,-0.000788,-0.001056,-0.001435,-
0.001635,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.700000,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.002698,"3","1",-0.000007,-

0.004353,0.000514,0.000005,14.457628,98.751389,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:04:21.752",0.070,0.0110,n/a,110.000000,2.1,1.1,-
13.9,,20.50,1.0000,0.0700,0.0110,2.0671,1.1000,3.2,1.9897,1.0588,3.0,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,835,872,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.8,n/a,0.0,0.000,35.3,-
0.004646,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:52",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,2.1,1.100000,3.2,-
13.9,0.0000,20.50,13.2,835,872,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,195.8,44.800000,-0.000744,-0.001200,-0.000677,-
0.000833,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.553382,33.500000,1.1,0
.0,0.000000,"1",35.3,-0.004646,"3","1",-0.000038,-0.009741,-0.000715,-
0.000088,14.428699,98.733974,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:22.752",0.070,0.0110,n/a,110.000000,1.8,1.1,-
12.4,,20.50,1.0000,0.0700,0.0110,1.8162,1.1000,2.9,1.7482,1.0588,2.8,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,872,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,196.1,n/a,0.0,0.000,35.3,-
0.001892,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:52",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.8,1.100000,2.9,-
12.4,0.0000,20.50,13.2,836,872,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,196.1,44.800000,-0.000784,-0.001200,-0.000942,-
0.001042,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.356642,33.500000,1.1,0
.0,0.000000,"1",35.3,-0.001892,"3","1",-0.000076,-0.001524,0.000327,-
0.000014,14.504398,98.757580,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:23.752",0.070,0.0110,n/a,110.000000,1.8,1.1,-
10.9,,20.50,1.0000,0.0700,0.0110,1.8000,1.1000,2.9,1.7326,1.0588,2.8,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,196.5,n/a,0.0,0.000,34.8,-
0.001131,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:54",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.8,1.100000,2.9,-
10.9,0.0000,20.50,13.2,835,872,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,196.5,44.800000,-0.000743,-0.001143,-0.000964,-
0.001107,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.210657,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.001131,"3","1",-0.000145,-0.002685,0.000365,-
0.000040,14.546083,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:24.752",0.070,0.0110,n/a,110.000000,1.7,1.1,-
13.0,,20.50,1.0000,0.0700,0.0110,1.6791,1.1000,2.8,1.6162,1.0588,2.7,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,196.9,n/a,0.0,0.000,35.5,-
0.000049,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:54",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.930500,1.230500,1.530500,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
13.0,0.0000,20.50,13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,196.9,44.800000,-0.000745,-0.001090,-0.000385,-
0.000575,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.402402,33.500000,1.1,0
.0,0.000000,"1",35.5,-0.000049,"3","1",-0.000072,-0.000807,0.000179,-
0.000022,14.549237,98.746794,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:25.752",0.070,0.0110,n/a,110.000000,2.1,1.1,-
11.0,,20.50,1.0000,0.0700,0.0110,2.0777,1.1000,3.2,1.9999,1.0588,3.1,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,838,873,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,196.7,n/a,0.0,0.000,35.1,-
0.000949,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","13:59:56",42.304242,-

83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,2.1,1.100000,3.2,-
11.0,0.0000,20.50,13.2,838,873,889,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.0,19
1.0,8.1,196.7,44.800000,-0.000744,-0.001189,-0.000400,-
0.000533,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.500000,33.500000,1.1,0
.0,0.000000,"1",35.1,-0.000949,"3","1",-0.000012,-0.009630,-0.000435,-
0.000068,14.547273,98.751389,25.000000,34.950166,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:26.752",0.070,0.0110,n/a,110.000000,1.7,1.1,-
14.8,,20.50,1.0000,0.0700,0.0110,1.7365,1.1000,2.8,1.6715,1.0588,2.7,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.8,19
1.0,8.1,196.4,n/a,0.0,0.000,35.2,-
0.002160,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:56",42.304242,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",0.969781,1.239563,1.539563,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
14.8,0.0000,20.50,13.2,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,189.8,19
1.0,8.1,196.4,44.800000,-0.000800,-0.001144,0.000025,-
0.000131,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.474909,33.500000,1.1,0
.0,0.000000,"1",35.2,-0.002160,"3","1",-0.000035,-0.005663,-0.000286,-
0.000067,14.472940,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:27.752",0.070,0.0110,n/a,110.000000,1.7,1.1,-
11.2,,20.50,1.0000,0.0700,0.0110,1.7078,1.1000,2.8,1.6438,1.0588,2.7,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,835,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.2,8.1,196.0,n/a,0.0,0.000,34.8,-
0.002144,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:58",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
11.2,0.0000,20.50,13.2,835,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.2,8.1,196.0,44.800000,-0.000755,-0.001145,-0.000962,-
0.001117,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.329030,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.002144,"3","1",-0.000005,0.001345,0.000461,-
0.000004,14.509512,98.757092,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:28.752",0.070,0.0110,n/a,110.000000,1.6,1.1,-
13.8,,20.50,1.0000,0.0700,0.0110,1.6016,1.1000,2.7,1.5416,1.0588,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.8,8.1,196.0,n/a,0.0,0.000,35.1,-
0.002702,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","13:59:58",42.304241,-
83.710562,271.4,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.6,1.100000,2.7,-
13.8,0.0000,20.50,13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.8,8.1,196.0,44.800000,-0.000755,-0.001145,-0.000632,-
0.000777,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.125363,33.500000,1.1,0
.0,0.000000,"1",35.1,-0.002702,"3","1",-0.000019,-0.006052,0.000042,-
0.000032,14.525630,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:29.752",0.070,0.0110,n/a,110.000000,1.7,1.1,-
12.1,,20.50,1.0000,0.0700,0.0110,1.6628,1.1000,2.8,1.6005,1.0588,2.7,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,n/a,0.0,0.000,35.3,-
0.002218,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:00",42.304240,-
83.710562,271.4,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
12.1,0.0000,20.50,13.2,837,873,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,44.800000,-0.000756,-0.001100,-0.000031,-
0.000231,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.969091,33.500000,1.1,0
.0,0.000000,"1",35.3,-0.002218,"3","1",-0.000020,-0.011888,-0.000527,-

0.000098,14.648871,98.744633,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:30.752",0.070,0.0110,n/a,110.000000,1.5,1.1,-
11.0,,20.50,1.0000,0.0700,0.0110,1.4602,1.1000,2.6,1.4055,1.0588,2.5,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,839,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,n/a,0.0,0.000,34.9,0.000185,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:
00",42.304240,-
83.710562,271.4,0.0,"10","09","0x2c0115c0",0.929870,1.159740,1.459740,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.5,1.100000,2.6,-
11.0,0.0000,20.50,13.2,839,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,44.800000,-0.000757,-0.001100,-0.000646,-
0.000803,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.900000,33.500000,1.1,0
.0,0.000000,"1",34.9,0.000185,"3","1",-0.000005,-0.002745,0.000830,-
0.000015,14.540715,98.744633,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:31.752",0.070,0.0110,n/a,110.000000,2.2,1.1,-
12.1,,20.50,1.0000,0.0700,0.0110,2.2310,1.1000,3.3,2.1474,1.0588,3.2,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,837,873,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,n/a,0.0,0.000,35.8,0.001062,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:
02",42.304240,-
83.710562,271.4,0.0,"10","08","0x2c0114c0",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,2.2,1.100000,3.3,-
12.1,0.0000,20.50,13.1,837,873,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,196.0,44.800000,-0.000755,-0.001210,-0.000838,-
0.000993,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.900000,33.500000,1.1,0
.0,0.000000,"1",35.8,0.001062,"3","1",0.000029,-0.001409,0.000401,-
0.000011,14.637223,98.739231,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:32.752",0.070,0.0110,n/a,110.000000,1.8,1.1,-
10.5,,20.50,1.0000,0.0700,0.0110,1.8411,1.1000,2.9,1.7721,1.0588,2.8,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.2,8.1,196.0,n/a,0.0,0.000,35.1,-
0.002624,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:02",42.304240,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.8,1.100000,2.9,-
10.5,0.0000,20.50,13.2,836,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.2,8.1,196.0,44.800000,-0.000755,-0.001210,-0.000551,-
0.000707,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.948871,33.500000,1.1,0
.0,0.000000,"1",35.1,-0.002624,"3","1",-0.000031,-0.011741,-0.000649,-
0.000099,14.610085,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:33.752",0.070,0.0110,n/a,110.000000,1.7,1.1,-
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5000,"SAMPLE","0",13.2,836,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.8,8.0,196.0,n/a,0.0,0.000,35.0,-
0.000604,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:04",42.304240,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
13.8,0.0000,20.50,13.2,836,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.8,8.0,196.0,44.800000,-0.000755,-0.001166,-0.000424,-
0.000634,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.043314,33.500000,1.1,0
.0,0.000000,"1",35.0,-0.000604,"3","1",-0.000044,-0.006109,0.000150,-
0.000042,14.577505,98.742404,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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11.6,,20.50,1.0000,0.0700,0.0110,1.5319,1.1000,2.6,1.4745,1.0588,2.5,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.0,196.0,n/a,0.0,0.000,35.3,-
0.003198,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:04",42.304241,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.

09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.5,1.100000,2.6,-
11.6,0.0000,20.50,13.2,836,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.0,196.0,44.800000,-0.000800,-0.001155,-0.000826,-
0.001026,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,82.188663,33.500000,1.1,0
.0,0.000000,"1",35.3,-0.003198,"3","1",-0.000056,-0.010453,-0.000413,-
0.000078,14.546036,98.731431,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:35.752",0.070,0.0110,n/a,110.000000,1.4,1.1,-
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5000,"SAMPLE","0",13.2,838,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.0,196.0,n/a,0.0,0.000,35.3,-
0.002282,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:06",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.4,1.100000,2.5,-
12.0,0.0000,20.50,13.2,838,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.0,196.0,44.800000,-0.000800,-0.001100,-0.000323,-
0.000434,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.998983,33.500000,1.1,0
.0,0.000000,"1",35.3,-0.002282,"3","1",-0.000074,-0.006579,0.000214,-
0.000063,14.533248,98.745699,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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5000,"SAMPLE","0",13.1,839,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.2,8.1,195.7,n/a,0.0,0.000,34.8,-
0.000052,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:06",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
10.0,0.0000,20.50,13.1,839,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.2,8.1,195.7,44.800000,-0.000800,-0.001155,-0.000453,-
0.000498,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.821212,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.000052,"3","1",-0.000074,-0.002162,0.000972,-
0.000016,14.517211,98.746969,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:37.752",0.070,0.0110,n/a,110.000000,1.7,1.1,-
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5000,"SAMPLE","0",13.2,837,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.0,8.1,195.3,n/a,0.0,0.000,35.4,-
0.001513,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:08",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
10.0,0.0000,20.50,13.2,837,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.0,8.1,195.3,44.800000,-0.000789,-0.001155,-0.000089,-
0.000223,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.688287,33.500000,1.1,0
.0,0.000000,"1",35.4,-0.001513,"3","1",-0.000074,0.000269,0.000794,-
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5000,"SAMPLE","0",13.1,836,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.002662,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:08",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.8,1.100000,2.9,-
12.2,0.0000,20.50,13.1,836,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.0,8.1,195.0,44.800000,-0.000744,-0.001144,-0.000478,-
0.000622,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.615081,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.002662,"3","1",-0.000007,-0.007436,-0.000232,-
0.000073,14.526007,98.741410,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,190
.8,8.1,195.4,n/a,0.0,0.000,35.2,-
0.001024,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:10",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.9,1.100000,3.0,-
9.9,0.0000,20.50,13.2,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,190
.8,8.1,195.4,44.800000,-0.000745,-0.001145,-0.000629,-
0.000829,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.657703,33.500000,1.1,0
.0,0.000000,"1",35.2,-0.001024,"3","1",-0.000023,-0.004671,0.000416,-
0.000046,14.526346,98.741461,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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5000,"SAMPLE","0",13.1,839,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.2,8.1,195.7,n/a,0.0,0.000,35.1,0.000490,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:
10",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,2.0,1.100000,3.1,-
11.0,0.0000,20.50,13.1,839,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.2,8.1,195.7,44.800000,-0.000800,-0.001245,-0.000834,-
0.000934,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.670014,33.500000,1.1,0
.0,0.000000,"1",35.1,0.000490,"3","1",0.000044,0.000450,0.000724,-
0.000014,14.627133,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:41.752",0.070,0.0110,n/a,110.000000,1.8,1.1,-
8.8,,20.50,1.0000,0.0700,0.0110,1.8451,1.1000,2.9,1.7759,1.0588,2.8,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,190
.8,8.1,195.9,n/a,0.0,0.000,34.8,0.000118,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:1
2",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.8,1.100000,2.9,-
8.8,0.0000,20.50,13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,190
.8,8.1,195.9,44.800000,-0.000800,-0.001145,-0.000774,-
0.000974,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.598240,33.500000,1.1,0
.0,0.000000,"1",34.8,0.000118,"3","1",0.000015,-0.002598,0.000517,-
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"07/31/2017"," 10:04:42.752",0.070,0.0110,n/a,110.000000,1.8,1.1,-
10.8,,20.50,1.0000,0.0700,0.0110,1.7790,1.1000,2.9,1.7124,1.0588,2.8,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,838,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.6,n/a,0.0,0.000,35.0,-
0.002256,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:12",42.304242,-
83.710562,271.4,0.0,"10","09","0x2c0114c1",0.869570,1.169570,1.469570,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.8,1.100000,2.9,-
10.8,0.0000,20.50,13.2,838,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.1,195.6,44.800000,-0.000800,-0.001145,-0.001000,-
0.001200,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.524927,33.500000,1.1,0
.0,0.000000,"1",35.0,-0.002256,"3","1",-0.000401,-0.006772,0.000103,-
0.000046,14.563872,98.742557,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:43.752",0.070,0.0110,n/a,110.000000,1.4,1.1,-
11.6,,20.50,1.0000,0.0700,0.0110,1.4366,1.1000,2.5,1.3828,1.0588,2.4,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,839,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.2,8.0,195.3,n/a,0.0,0.000,35.3,-
0.001563,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:14",42.304242,-
83.710562,271.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.4,1.100000,2.5,-
11.6,0.0000,20.50,13.1,839,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.2,8.0,195.3,44.800000,-0.000856,-0.001144,-0.000911,-
0.001068,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.451825,33.500000,1.1,0
.0,0.000000,"1",35.3,-0.001563,"3","1",-0.000572,-0.010447,-0.000458,-
0.000075,14.367975,98.764763,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:44.752",0.070,0.0110,n/a,110.000000,1.0,1.1,-
9.9,,20.50,1.0000,0.0700,0.0110,0.9915,1.1000,2.1,0.9544,1.0588,2.0,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,837,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,190
.0,8.0,195.0,n/a,0.0,0.000,35.0,0.001301,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:1
4",42.304242,-
83.710562,271.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.0,1.100000,2.1,-
9.9,0.0000,20.50,13.2,837,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,190
.0,8.0,195.0,44.800000,-0.000811,-0.001000,-0.000198,-
0.000398,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.400000,33.500000,1.1,0
.0,0.000000,"1",35.0,0.001301,"3","1",-
0.000093,0.000737,0.000726,0.000008,14.549724,98.747000,25.000000,34.900000,35.300000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:04:45.752",0.070,0.0110,n/a,110.000000,1.8,1.1,-
14.0,,20.50,1.0000,0.0700,0.0110,1.7784,1.1000,2.9,1.7118,1.0588,2.8,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,837,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.003302,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:16",42.304242,-
83.710562,271.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.8,1.100000,2.9,-
14.0,0.0000,20.50,13.1,837,874,890,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
0.0,8.1,195.0,44.800000,-0.000811,-0.001200,-0.000997,-
0.001197,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.400000,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.003302,"3","1",-0.000656,-0.008201,-0.000474,-
0.000086,14.630372,98.732681,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:46.752",0.070,0.0110,n/a,110.000000,1.8,1.1,-
9.0,,20.50,1.0000,0.0700,0.0110,1.8000,1.1000,2.9,1.7326,1.0588,2.8,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,190
.8,8.1,195.0,n/a,0.0,0.000,34.8,-
0.001809,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:16",42.304242,-
83.710562,271.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.8,1.100000,2.9,-
9.0,0.0000,20.50,13.2,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,190
.8,8.1,195.0,44.800000,-0.000810,-0.001155,-0.000606,-
0.000706,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.400000,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.001809,"3","1",-0.000212,-0.002769,-0.000135,-
0.000040,14.494216,98.734868,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:47.752",0.070,0.0110,n/a,110.000000,1.7,1.1,-
14.8,,20.50,1.0000,0.0700,0.0110,1.7315,1.1000,2.8,1.6666,1.0588,2.7,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,837,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.0,195.0,n/a,0.0,0.000,34.8,0.001672,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:
18",42.304242,-
83.710562,271.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.7,1.100000,2.8,-
14.8,0.0000,20.50,13.2,837,874,892,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.0,19
1.0,8.0,195.0,44.800000,-0.000756,-0.001156,-0.000419,-
0.000519,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.400000,33.500000,1.1,0
.0,0.000000,"1",34.8,0.001672,"3","1",-0.000038,0.000542,0.000274,-
0.000016,14.501844,98.771353,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:48.752",0.070,0.0110,n/a,110.000000,2.1,1.1,-
9.2,,20.50,1.0000,0.0700,0.0110,2.1105,1.1000,3.2,2.0315,1.0588,3.1,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.8,191
.0,8.1,195.0,n/a,0.0,0.000,34.9,0.002124,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:1
8",42.304242,-
83.710562,271.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,2.1,1.100000,3.2,-
9.2,0.0000,20.50,13.2,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,190.8,191
.0,8.1,195.0,44.800000,-0.000811,-0.001211,-0.000826,-
0.000971,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.388436,33.500000,1.1,0
.0,0.000000,"1",34.9,0.002124,"3","1",-0.000023,-0.000126,0.000689,-
0.000011,14.523389,98.749456,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:49.752",0.070,0.0110,n/a,110.000000,1.9,1.1,-
11.9,,20.50,1.0000,0.0700,0.0110,1.8964,1.1000,3.0,1.8253,1.0588,2.9,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,840,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.001708,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:20",42.304242,-
83.710562,271.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.9,1.100000,3.0,-
11.9,0.0000,20.50,13.2,840,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.000000,191.0,19
1.0,8.1,195.0,44.800000,-0.000800,-0.001210,-0.000296,-
0.000496,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.315709,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.001708,"3","1",-0.000047,-
0.000785,0.000833,0.000001,14.588313,98.744935,25.000000,34.952231,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:04:50.752",0.070,0.0107,n/a,106.828231,2.1,1.1,-
11.8,,20.50,1.0000,0.0700,0.0107,2.1427,1.1000,3.2,2.0625,1.0588,3.1,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,840,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.807615,191.0,19
1.0,8.1,195.1,n/a,0.0,0.000,34.8,-
0.000865,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:20",42.304242,-
83.710562,271.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0107,106.828231,2.1,1.100000,3.2,-
11.8,0.0000,20.50,13.1,840,874,891,34.0,57.10,1.31,992,28.0,0.000000,36.807615,191.0,19
1.0,8.1,195.1,44.800000,-0.000800,-0.001209,-0.000706,-
0.000951,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.300000,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.000865,"3","1",-0.000075,-
0.005885,0.000999,0.000012,14.652901,98.745813,25.000000,34.917460,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:04:51.752",0.070,0.0102,n/a,101.656854,1.9,1.1,-
10.4,,20.50,1.0000,0.0700,0.0102,1.9448,1.1000,3.0,1.8719,1.0588,2.9,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,838,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,195.9,n/a,0.0,0.000,35.2,-
0.003226,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:22",42.304242,-
83.710562,271.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0102,101.656854,1.9,1.100000,3.0,-
10.4,0.0000,20.50,13.2,838,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,195.9,44.800000,-0.000800,-0.001256,-0.000922,-
0.001122,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.271055,33.500000,1.1,0
.0,0.000000,"1",35.2,-0.003226,"3","1",-0.000587,-0.010946,-0.000130,-
0.000081,14.521020,98.755816,25.000000,34.901684,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:52.752",0.070,0.0110,n/a,110.000000,1.9,1.1,-
13.0,,20.50,1.0000,0.0700,0.0110,1.9464,1.1000,3.0,1.8735,1.0588,2.9,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,196.7,n/a,0.0,0.000,34.8,-
0.002602,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:22",42.304242,-
83.710562,271.4,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.

09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.9,1.100000,3.0,-
13.0,0.0000,20.50,13.1,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,196.7,44.800000,-0.000844,-0.001300,-0.000433,-
0.000577,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.198319,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.002602,"3","1",-0.000277,-0.004624,0.000135,-
0.000026,14.583779,98.753959,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:53.752",0.070,0.0110,n/a,110.000000,1.8,1.1,-
7.2,,20.50,1.0000,0.0700,0.0110,1.8025,1.1000,2.9,1.7349,1.0588,2.8,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,196.8,n/a,0.0,0.000,35.0,0.000374,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:2
4",42.304242,-
83.710563,271.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0110,110.000000,1.8,1.100000,2.9,-
7.2,0.0000,20.50,13.2,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,196.8,44.800000,-0.000844,-0.001200,-0.000358,-
0.000502,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.125219,33.500000,1.1,0
.0,0.000000,"1",35.0,0.000374,"3","1",-0.000001,-
0.002358,0.000673,0.000010,14.560379,98.748986,25.000000,34.935570,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:04:54.752",0.073,0.0110,n/a,110.000000,1.6,1.1,-
10.0,,20.50,1.0000,0.0732,0.0110,1.6035,1.1000,2.7,1.5434,1.0588,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,837,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,196.4,n/a,0.0,0.000,35.3,-
0.004056,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:24",42.304242,-
83.710563,271.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.073,0.0110,110.000000,1.6,1.100000,2.7,-
10.0,0.0000,20.50,13.1,837,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,196.4,44.800000,-0.000888,-0.001200,-0.001007,-
0.001263,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.100000,33.500000,1.1,0
.0,0.000000,"1",35.3,-0.004056,"3","1",-0.000021,-0.012584,-0.000837,-
0.000125,14.572821,98.754914,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:55.752",0.080,0.0110,n/a,110.000000,2.1,1.1,-
8.0,,20.50,1.0000,0.0800,0.0110,2.1439,1.1000,3.2,2.0636,1.0588,3.1,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,839,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,196.1,n/a,0.0,0.000,35.0,-
0.001712,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:26",42.304242,-
83.710563,271.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,2.1,1.100000,3.2,-
8.0,0.0000,20.50,13.2,839,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,196.1,44.800000,-0.000844,-0.001288,-0.000220,-
0.000307,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.100000,33.500000,1.1,0
.0,0.000000,"1",35.0,-0.001712,"3","1",-0.000007,-0.003718,0.000362,-
0.000052,14.596391,98.755485,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:04:56.752",0.080,0.0110,n/a,110.000000,2.2,1.1,-
10.7,,20.50,1.0000,0.0800,0.0110,2.2310,1.1000,3.3,2.1474,1.0588,3.2,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,839,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,195.7,n/a,0.0,0.000,34.8,-
0.000287,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:26",42.304242,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,2.2,1.100000,3.3,-
10.7,0.0000,20.50,13.1,839,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,195.7,44.800000,-0.000844,-0.001287,-0.000304,-
0.000417,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.100000,33.500000,1.1,0
.0,0.000000,"1",34.8,-0.000287,"3","1",-0.000124,-

0.000872,0.000765,0.000006,14.674374,98.739042,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:04:57.752",0.080,0.0108,n/a,108.295820,1.9,1.0,-
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000,"SAMPLE","0",13.1,839,874,892,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.3,n/a,0.0,0.000,35.0,-
0.000483,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:28",42.304242,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0108,108.295820,1.9,1.000000,2.9,-
8.1,0.0000,20.50,13.1,839,874,892,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.3,44.800000,-0.000844,-
0.001287,0.000380,0.000324,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,81.1656
50,33.500000,1.0,0.0,0.000000,"1",35.0,-0.000483,"3","1",-0.000061,-
0.000247,0.000158,0.000028,14.580819,98.751389,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

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7.0,,20.50,1.0000,0.0800,0.0100,1.9668,1.0000,3.0,1.8931,0.9625,2.9,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.2,195.1,n/a,0.0,0.000,34.8,0.000320,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:2
8",42.304242,-
83.710563,271.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.257235,2.0,1.000000,3.0,-
7.0,0.0000,20.50,13.2,837,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.2,195.1,44.800000,-0.000844,-0.001289,-0.001100,-
0.001200,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,81.123568,33.500000,1.0,0
.0,0.000000,"1",34.8,0.000320,"3","1",-0.000029,-
0.001629,0.000350,0.000007,14.380850,98.746593,25.000000,34.929010,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:04:59.752",0.080,0.0100,n/a,100.000000,1.8,1.0,-
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000,"SAMPLE","0",13.2,840,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.4,n/a,0.0,0.000,35.8,0.001295,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:3
0",42.304242,-
83.710563,271.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.8,1.000000,2.8,-
9.5,0.0000,20.50,13.2,840,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.4,44.800000,-0.000844,-0.001244,-0.001456,-
0.001556,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,80.989229,33.510771,1.0,0
.0,0.000000,"1",35.8,0.001295,"3","3",-0.000243,-
0.000448,0.000587,0.000024,14.637223,98.751389,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:05:00.752",0.080,0.0100,n/a,100.000000,1.2,1.0,-
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5000,"SAMPLE","0",13.4,837,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,195.7,n/a,0.0,0.000,34.9,0.000167,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:
30",42.304242,-
83.710563,271.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.2,1.000000,2.2,-
10.5,0.0000,20.50,13.4,837,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,195.7,44.800000,-0.000955,-0.001190,-0.001271,-
0.001471,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,80.916448,33.583552,1.0,0
.0,0.000000,"1",34.9,0.000167,"3","3",-0.000060,-
0.001723,0.000274,0.000012,14.494329,98.762139,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

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5000,"SAMPLE","0",13.5,836,873,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,196.0,n/a,0.0,0.000,34.8,-
0.000856,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:32",42.304242,-
83.710563,271.3,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.000000,2.5,-
12.5,0.0000,20.50,13.5,836,873,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,196.0,44.800000,-0.000955,-0.001290,-0.000776,-
0.000931,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,80.900000,33.600000,1.0,0
.0,0.000000,"1",34.8,-0.000856,"3","3",-0.000066,-0.003031,0.000025,-
0.000005,14.462386,98.747124,25.000000,34.936869,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:02.752",0.080,0.0100,n/a,100.000000,2.1,1.0,-
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000,"SAMPLE","0",13.5,835,872,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.6,n/a,0.0,0.000,35.6,0.000212,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:3
2",42.304242,-
83.710563,271.3,0.0,"10","10","0x2c0115c1",0.830500,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.1,1.000000,3.1,-
8.2,0.0000,20.50,13.5,835,872,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.6,44.800000,-0.000955,-0.001355,-0.001452,-
0.001608,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,80.842505,33.571253,1.0,0
.0,0.000000,"1",35.6,0.000212,"3","3",-0.000095,-
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.597900,0.000000,

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000,"SAMPLE","0",13.5,833,871,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.8,191
.0,8.1,195.3,n/a,0.3,0.136,35.0,0.000920,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:3
4",42.304243,-
83.710563,271.3,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01749,0.071,0.0100,100.000000,2.0,1.000000,3.0,-
7.9,0.0000,20.50,13.5,833,871,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.8,191
.0,8.1,195.3,44.800000,-0.000900,-0.001355,-0.000718,-
0.000863,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,80.700000,33.500000,1.0,0
.3,0.275746,"1",35.0,0.000920,"3","3",0.000009,-
0.000742,0.000694,0.000040,14.457628,98.739835,25.000000,34.900000,35.300000,0.257258,0
.597900,0.000000,

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000,"SAMPLE","0",13.5,835,871,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,3.6,1.770,34.9,0.002759,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:3
4",42.304243,-
83.710563,271.3,0.0,"10","09","0x2c0115c0",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00010,0.00000,0.00000,0.00001,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.22774,0.070,0.0100,100.000000,2.2,1.000000,3.2,-
6.1,0.0000,20.50,13.5,835,871,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.800000,-0.000900,-
0.001400,0.000285,0.000085,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,80.7000
00,33.500000,1.0,3.4,3.595868,"1",34.9,0.002759,"3","3",0.000252,-
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.597900,0.000000,

"07/31/2017"," 10:05:05.752",0.075,0.0100,n/a,100.000000,2.2,1.0,-
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000,"SAMPLE","0",13.6,833,871,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,1.5,0.729,34.8,0.000732,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:3
6",42.304242,-
83.710563,271.2,0.0,"10","10","0x2c0115c0",0.870529,1.100000,1.400000,14.473,450.00,31.

09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09378,0.075,0.0100,100.000000,2.2,1.000000,3.2,-
7.9,0.0000,20.50,13.6,833,871,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.845181,-0.000855,-0.001310,-0.001087,-
0.001287,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,80.792982,33.500000,1.0,1
.4,1.476382,"1",34.8,0.000732,"3","3",0.000174,-
0.001455,0.000043,0.000107,14.536517,98.753946,25.000000,34.900000,35.300000,1.399577,0
.597900,0.000000,

"07/31/2017"," 10:05:06.752",0.080,0.0100,n/a,100.000000,2.1,1.0,-
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000,"SAMPLE","0",13.5,832,871,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,35.1,-
0.000361,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:36",42.304242,-
83.710564,271.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.1,1.000000,3.1,-
9.9,0.0000,20.50,13.5,832,871,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.900000,-0.000845,-0.001355,-0.000488,-
0.000632,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,80.841823,33.500000,1.0,0
.0,0.000000,"1",35.1,-0.000361,"3","3",0.000037,-0.002656,-0.000132,-
0.000016,14.478110,98.755062,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:07.752",0.080,0.0100,n/a,100.000000,2.5,1.0,-
5.1,,20.50,1.0000,0.0800,0.0100,2.4970,1.0000,3.5,2.4115,0.9657,3.4,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.6,833,870,888,34.8,58.51,1.34,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,35.0,-
0.001865,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:38",42.304242,-
83.710565,271.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.344,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.5,1.000000,3.5,-
5.1,0.0000,20.50,13.6,833,870,888,34.8,58.51,1.34,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.900000,-0.000945,-0.001455,-0.000448,-
0.000593,,n/a,n/a,45.000000,53.000000,1043.000000,1015.552209,80.624747,33.500000,1.0,0
.0,0.000000,"1",35.0,-0.001865,"3","3",-0.000007,-0.004673,-0.000961,-
0.000067,14.532903,98.749124,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:08.752",0.080,0.0100,n/a,100.000000,2.1,1.0,-
7.5,,20.50,1.0000,0.0800,0.0100,2.0988,1.0000,3.1,2.0283,0.9664,3.0,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.5,835,870,888,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.004171,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:38",42.304242,-
83.710565,271.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.1,1.000000,3.1,-
7.5,0.0000,20.50,13.5,835,870,888,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.900000,-0.000900,-0.001355,-0.000624,-
0.000669,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,80.535376,33.564624,1.0,0
.0,0.000000,"1",34.8,-0.004171,"3","1",-0.000105,-0.007539,-0.001008,-
0.000089,14.587052,98.752182,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:09.752",0.080,0.0100,n/a,100.000000,2.3,1.0,-
4.3,,20.50,1.0000,0.0800,0.0100,2.3430,1.0000,3.3,2.2644,0.9664,3.2,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.6,834,870,888,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,35.2,0.000277,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:4
0",42.304242,-
83.710565,271.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.3,1.000000,3.3,-
4.3,0.0000,20.50,13.6,834,870,888,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.900000,-0.000886,-0.001400,-0.000428,-
0.000671,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,80.462654,33.600000,1.0,0
.0,0.000000,"1",35.2,0.000277,"3","1",-0.000003,-0.000877,-0.000294,-

0.000004,14.582645,98.758144,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:10.752",0.080,0.0100,n/a,100.000000,2.3,1.0,-
7.7,,20.50,1.0000,0.0800,0.0100,2.2793,1.0000,3.3,2.2028,0.9664,3.2,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.6,834,870,888,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.003262,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:40",42.304242,-
83.710565,271.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.3,1.000000,3.3,-
7.7,0.0000,20.50,13.6,834,870,888,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.900000,-0.000944,-0.001444,-0.000479,-
0.000623,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,80.400000,33.600000,1.0,0
.0,0.000000,"1",34.8,-0.003262,"3","1",0.000017,-0.012021,-0.001779,-
0.000128,14.555459,98.753860,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:11.752",0.080,0.0100,n/a,100.000000,2.0,1.0,-
9.2,,20.50,1.0000,0.0800,0.0100,1.9842,1.0451,3.0,1.9176,1.0100,2.9,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.5,833,870,888,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,35.4,0.001216,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:4
2",42.304243,-
83.710565,271.1,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.0,1.045110,3.0,-
9.2,0.0000,20.50,13.5,833,870,888,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.900000,-0.000845,-0.001300,-0.000014,-
0.000314,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,80.400000,33.600000,1.0,0
.0,0.000000,"1",35.4,0.001216,"3","1",0.000017,-0.003882,-0.000409,-
0.000034,14.407737,98.746885,25.000000,34.955556,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:12.752",0.080,0.0100,n/a,100.000000,2.1,1.1,-
9.0,,20.50,1.0000,0.0800,0.0100,2.1241,1.1000,3.2,2.0528,1.0631,3.1,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.6,833,870,888,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.004885,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:42",42.304243,-
83.710565,271.1,0.0,"10","10","0x2c0115c1",0.830288,1.130288,1.430288,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.1,1.100000,3.2,-
9.0,0.0000,20.50,13.6,833,870,888,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.900000,-0.000890,-0.001334,-0.001028,-
0.001128,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,80.235281,33.600000,1.1,0
.0,0.000000,"1",34.8,-0.004885,"3","1",-0.000038,-0.014933,-0.002129,-
0.000164,14.664277,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:13.752",0.080,0.0100,n/a,100.000000,2.1,1.1,-
12.0,,20.50,1.0000,0.0800,0.0100,2.1447,1.1000,3.2,2.0727,1.0631,3.1,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.4,835,870,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,n/a,0.0,0.000,35.0,-
0.001030,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:44",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.1,1.100000,3.2,-
12.0,0.0000,20.50,13.4,835,870,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,44.900000,-0.000845,-0.001345,-0.000634,-
0.000779,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,80.100000,33.600000,1.1,0
.0,0.000000,"1",35.0,-0.001030,"3","1",-0.000038,-0.004920,-0.000929,-
0.000043,14.816818,98.739754,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:14.752",0.080,0.0100,n/a,100.000000,1.9,1.1,-
7.1,,20.50,1.0000,0.0800,0.0100,1.9291,1.1000,3.0,1.8643,1.0631,2.9,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.3,834,870,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,35.3,-
0.000327,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:00:44",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.

09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.9,1.100000,3.0,-
7.1,0.0000,20.50,13.3,834,870,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.900000,-0.000800,-0.001243,-0.000261,-
0.000461,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,80.100579,33.600000,1.1,0
.0,0.000000,"1",35.3,-0.000327,"3","1",-0.000038,-0.002769,-0.000482,-
0.000011,14.609019,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:15.752",0.080,0.0100,n/a,100.000000,1.7,1.1,-
12.9,,20.50,1.0000,0.0800,0.0100,1.7100,1.1000,2.8,1.6471,1.0595,2.7,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,835,870,890,34.2,57.40,1.32,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.1,n/a,0.0,0.000,34.8,-
0.001858,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:46",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.318,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.7,1.100000,2.8,-
12.9,0.0000,20.50,13.3,835,870,890,34.2,57.40,1.32,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.1,44.900000,-0.000844,-0.001189,-0.000059,-
0.000259,,n/a,n/a,45.000000,53.000000,1043.000000,1015.442857,80.172991,33.600000,1.1,0
.0,0.000000,"1",34.8,-0.001858,"3","1",-0.000016,-
0.000013,0.000052,0.000002,14.690739,98.743334,25.000000,34.939733,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:05:16.752",0.080,0.0100,n/a,100.000000,1.6,1.1,-
8.1,,20.50,1.0000,0.0800,0.0100,1.6376,1.1000,2.7,1.5815,1.0623,2.6,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.3,837,871,890,34.8,58.51,1.34,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.8,n/a,0.0,0.000,34.8,-
0.000880,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:46",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.344,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.6,1.100000,2.7,-
8.1,0.0000,20.50,13.3,837,871,890,34.8,58.51,1.34,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.8,44.900000,-0.000956,-0.001244,-0.001237,-
0.001481,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,80.200000,33.600000,1.1,0
.0,0.000000,"1",34.8,-0.000880,"3","1",0.000051,-
0.002604,0.000092,0.000003,14.516514,98.751389,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:05:17.752",0.080,0.0100,n/a,100.000000,1.6,1.1,-
12.0,,20.50,1.0000,0.0800,0.0100,1.6040,1.1000,2.7,1.5502,1.0631,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,835,871,889,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,196.4,n/a,0.0,0.000,35.3,-
0.004244,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:48",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.6,1.100000,2.7,-
12.0,0.0000,20.50,13.2,835,871,889,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,196.4,44.900000,-0.000910,-0.001200,-0.001153,-
0.001353,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,80.144920,33.600000,1.1,0
.0,0.000000,"1",35.3,-0.004244,"3","1",-0.000072,-0.013179,-0.001744,-
0.000136,14.507125,98.743941,25.000000,34.989752,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:18.752",0.080,0.0100,n/a,100.000000,1.5,1.1,-
11.1,,20.50,1.0000,0.0800,0.0100,1.4604,1.1000,2.6,1.4114,1.0631,2.5,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,836,871,889,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.2,8.1,196.9,n/a,0.0,0.000,34.9,-
0.001520,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:48",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.5,1.100000,2.6,-
11.1,0.0000,20.50,13.3,836,871,889,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.2,8.1,196.9,44.900000,-0.000855,-0.001145,-0.000210,-
0.000365,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,79.927213,33.600000,1.1,0

.0,0.000000,"1",34.9,-0.001520,"3","1",-0.000083,-0.005365,-0.000335,-
0.000041,14.581966,98.753470,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:19.752",0.080,0.0100,n/a,100.000000,2.5,1.1,-
10.4,,20.50,1.0000,0.0800,0.0100,2.4667,1.0556,3.5,2.3839,1.0201,3.4,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,836,871,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,196.3,n/a,0.0,0.000,34.8,0.001661,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:
50",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.5,1.055577,3.5,-
10.4,0.0000,20.50,13.3,836,871,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,196.3,44.900000,-0.000856,-0.001356,-0.001356,-
0.001456,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,80.091187,33.600000,1.1,0
.0,0.000000,"1",34.8,0.001661,"3","1",-0.000081,-0.002005,0.000017,-
0.000015,14.586302,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:20.752",0.080,0.0100,n/a,100.000000,2.3,1.0,-
12.0,,20.50,1.0000,0.0800,0.0100,2.3345,1.0442,3.4,2.2561,1.0092,3.3,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.7,n/a,0.0,0.000,34.9,0.001518,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:
50",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.3,1.044250,3.4,-
12.0,0.0000,20.50,13.2,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.7,44.900000,-0.000856,-0.001367,-0.000669,-
0.000869,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,80.090632,33.600000,1.0,0
.0,0.000000,"1",34.9,0.001518,"3","1",-0.000001,-0.001398,-
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000,"SAMPLE","0",13.3,837,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.1,n/a,0.0,0.000,34.8,-
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09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.3,1.100000,3.4,-
9.7,0.0000,20.50,13.3,837,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.1,44.900000,-0.000800,-0.001355,-0.000024,-
0.000324,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,79.881831,33.609084,1.1,0
.0,0.000000,"1",34.8,-0.000262,"3","1",-0.000002,-0.003334,-0.000210,-
0.000004,14.543495,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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5000,"SAMPLE","0",13.2,837,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.3,n/a,0.0,0.000,34.4,-
0.002663,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:52",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.3,1.100000,3.4,-
13.0,0.0000,20.50,13.2,837,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.3,44.900000,-0.000855,-0.001311,-0.000057,-
0.000157,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,79.736483,33.681759,1.1,0
.0,0.000000,"1",34.4,-0.002663,"3","1",-0.000034,-0.010079,-0.001453,-
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5000,"SAMPLE","0",13.3,835,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.7,n/a,0.0,0.000,34.8,-

0.000990,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:00:54",42.304243,-
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09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.8,1.100000,2.9,-
10.0,0.0000,20.50,13.3,835,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.7,44.900000,-0.000900,-0.001310,-0.000452,-
0.000542,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,79.700000,33.700000,1.1,0
.0,0.000000,"1",34.8,-0.000990,"3","1",-0.000017,-0.004587,-0.000623,-
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5000,"SAMPLE","0",13.3,837,872,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,196.0,n/a,0.0,0.000,34.8,0.001548,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:
54",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.7,1.100000,2.8,-
11.5,0.0000,20.50,13.3,837,872,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,196.0,44.900000,-0.000845,-0.001210,-0.000476,-
0.000631,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,79.673527,33.700000,1.1,0
.0,0.000000,"1",34.8,0.001548,"3","1",-0.000002,-0.000996,-0.000101,-
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"07/31/2017"," 10:05:25.752",0.078,0.0100,n/a,100.000000,1.6,1.1,-
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5000,"SAMPLE","0",13.2,838,872,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,196.0,n/a,0.0,0.000,35.8,-
0.003176,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:56",42.304243,-
83.710565,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.078,0.0100,100.000000,1.6,1.100000,2.7,-
10.2,0.0000,20.50,13.2,838,872,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,196.0,44.900000,-0.000845,-0.001155,-0.000116,-
0.000216,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,79.600800,33.700000,1.1,0
.0,0.000000,"1",35.8,-0.003176,"3","1",-0.000069,-0.010028,-0.001572,-
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5000,"SAMPLE","0",13.3,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,196.0,n/a,0.0,0.000,34.8,-
0.002080,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:56",42.304243,-
83.710566,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.3,1.100000,3.4,-
10.0,0.0000,20.50,13.3,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,196.0,44.900000,-0.000845,-0.001355,-0.000652,-
0.000807,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,79.528540,33.700000,1.1,0
.0,0.000000,"1",34.8,-0.002080,"3","1",-0.000106,-0.003940,-0.000754,-
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"07/31/2017"," 10:05:27.752",0.078,0.0101,n/a,101.464471,2.2,1.1,-
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5000,"SAMPLE","0",13.2,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.8,n/a,0.0,0.000,35.1,-
0.002369,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:58",42.304243,-
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09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.078,0.0101,101.464471,2.2,1.100000,3.3,-
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0.0,8.1,195.8,44.900000,-0.000845,-0.001300,-0.000294,-
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.0,0.000000,"1",35.1,-0.002369,"3","1",-0.000050,0.000542,-0.000381,-
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"07/31/2017"," 10:05:28.752",0.073,0.0110,n/a,109.875828,3.1,1.1,-
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000,"SAMPLE","0",13.3,835,872,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.5,n/a,0.0,0.000,34.8,-
0.001014,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:00:58",42.304243,-
83.710567,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.073,0.0110,109.875828,3.1,1.100000,4.2,-
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.0,8.1,195.5,44.900000,-0.000800,-0.001488,-0.000780,-
0.000992,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,79.600000,33.700000,1.1,0
.0,0.000000,"1",34.8,-0.001014,"3","1",0.000010,-0.001107,-0.000135,-
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5000,"SAMPLE","0",13.2,837,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.1,n/a,0.0,0.000,34.8,-
0.004785,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:00",42.304243,-
83.710567,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0102,101.597682,2.7,1.100000,3.8,-
10.3,0.0000,20.50,13.2,837,872,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.1,44.900000,-0.000844,-0.001400,-0.000778,-
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.0,0.000000,"1",34.8,-0.004785,"3","1",-0.000038,-0.015140,-0.001800,-
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"07/31/2017"," 10:05:30.752",0.073,0.0107,n/a,106.631060,2.2,1.0,-
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000,"SAMPLE","0",13.3,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.3,n/a,0.0,0.000,34.8,-
0.003673,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:00",42.304244,-
83.710567,271.1,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.073,0.0107,106.631060,2.2,1.000000,3.2,-
7.5,0.0000,20.50,13.3,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.3,44.900000,-0.000856,-0.001289,-0.000711,-
0.000911,,n/a,n/a,45.000000,53.000000,1043.000000,1015.443359,79.662818,33.700000,1.0,0
.0,0.000000,"1",34.8,-0.003673,"3","1",-0.000038,-0.002568,-0.000139,-
0.000024,14.543054,98.752046,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:31.752",0.080,0.0110,n/a,110.000000,2.0,1.0,-
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000,"SAMPLE","0",13.2,837,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.6,n/a,0.0,0.000,35.1,-
0.003819,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:02",42.304245,-
83.710567,271.0,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,2.0,1.000000,3.0,-
9.9,0.0000,20.50,13.2,837,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.6,44.900000,-0.000856,-0.001344,-0.000565,-
0.000721,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,79.558243,33.735439,1.0,0
.0,0.000000,"1",35.1,-0.003819,"3","1",-0.000051,-0.004404,-0.000402,-
0.000027,14.514913,98.756280,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:32.752",0.080,0.0110,n/a,110.000000,2.0,1.0,-
7.7,,20.50,1.0000,0.0800,0.0110,2.0347,1.0000,3.0,1.9664,0.9664,2.9,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,838,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,196.0,n/a,0.0,0.000,34.6,-
0.003800,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:02",42.304245,-

83.710567,271.0,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0110,110.000000,2.0,1.000000,3.0,-
7.7,0.0000,20.50,13.2,838,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,196.0,44.900000,-0.000855,-0.001300,-0.000633,-
0.000733,,n/a,n/a,45.000000,53.000000,1043.000000,1015.449102,79.291980,33.791980,1.0,0
.0,0.000000,"1",34.6,-0.003800,"3","1",-0.000020,0.000142,-0.000214,-
0.000043,14.569606,98.751413,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:33.752",0.080,0.0108,n/a,108.367514,2.0,1.1,-
8.9,,20.50,1.0000,0.0800,0.0108,1.9579,1.1000,3.1,1.8921,1.0631,3.0,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.3,839,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.2,195.6,n/a,0.0,0.000,34.7,-
0.001280,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:01:04",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0108,108.367514,2.0,1.100000,3.1,-
8.9,0.0000,20.50,13.3,839,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.2,195.6,44.900000,-0.000855,-0.001300,-0.000360,-
0.000605,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,79.219725,33.719725,1.1,0
.0,0.000000,"1",34.7,-0.001280,"3","1",-0.000038,-0.000542,0.000025,-
0.000025,14.605157,98.744633,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:34.752",0.080,0.0100,n/a,100.164069,1.9,1.1,-
9.1,,20.50,1.0000,0.0800,0.0100,1.9231,1.1000,3.0,1.8585,1.0631,2.9,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,841,873,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.3,n/a,0.0,0.000,34.8,0.001269,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:0
4",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.164069,1.9,1.100000,3.0,-
9.1,0.0000,20.50,13.2,841,873,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.3,44.900000,-0.000911,-0.001355,-0.000416,-
0.000616,,n/a,n/a,45.000000,53.000000,1042.000000,1015.553785,79.358618,33.700000,1.1,0
.0,0.000000,"1",34.8,0.001269,"3","1",-0.000005,-0.002709,-0.000051,-
0.000017,14.502523,98.738503,25.000000,34.990741,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:35.752",0.075,0.0100,n/a,100.000000,1.9,1.1,-
7.2,,20.50,1.0000,0.0752,0.0100,1.8679,1.1000,3.0,1.8051,1.0631,2.9,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.3,839,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.002500,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:06",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.075,0.0100,100.000000,1.9,1.100000,3.0,-
7.2,0.0000,20.50,13.3,839,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.1,195.0,44.900000,-0.000911,-0.001300,-0.000536,-
0.000780,,n/a,n/a,45.000000,53.000000,1042.000000,1015.446429,79.500000,33.725675,1.1,0
.0,0.000000,"1",34.8,-0.002500,"3","1",-0.000032,-0.001896,0.000066,-
0.000012,14.562619,98.740164,25.000000,34.933852,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:36.752",0.070,0.0100,n/a,100.000000,2.5,1.1,-
12.0,,20.50,1.0000,0.0700,0.0100,2.4766,1.1000,3.6,2.3934,1.0631,3.5,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,839,873,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.004155,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:06",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.5,1.100000,3.6,-
12.0,0.0000,20.50,13.2,839,873,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,19
0.0,8.1,195.0,44.900000,-0.000855,-0.001311,-0.000334,-
0.000434,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,79.500000,33.798614,1.1,0
.0,0.000000,"1",34.8,-0.004155,"3","1",-0.000019,-0.014004,-0.001885,-

0.000151,14.566523,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:37.752",0.072,0.0100,n/a,100.000000,2.4,1.1,-
7.1,,20.50,1.0000,0.0717,0.0100,2.3828,1.1000,3.5,2.3028,1.0631,3.4,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,841,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.2,195.0,n/a,0.0,0.000,34.4,-
0.001636,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:01:08",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0114c1",0.900000,1.200000,1.500000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.072,0.0100,100.000000,2.4,1.100000,3.5,-
7.1,0.0000,20.50,13.2,841,873,890,35.0,58.81,1.35,992,28.0,0.000000,37.000000,192.0,190
.0,8.2,195.0,44.900000,-0.000909,-0.001409,-0.000719,-
0.000919,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,79.428758,33.800000,1.1,0
.0,0.000000,"1",34.4,-0.001636,"3","1",0.000065,-0.004665,-0.000612,-
0.000058,14.457622,98.762219,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:38.752",0.080,0.0097,n/a,96.776046,2.5,1.1,-
11.8,,20.50,1.0000,0.0800,0.0097,2.5402,1.1000,3.6,2.4467,1.0595,3.5,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,838,873,890,34.2,57.40,1.32,992,28.0,0.000000,37.000000,192.0,19
0.0,8.2,195.0,n/a,0.0,0.000,34.4,-
0.000680,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:01:08",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0114c1",0.869630,1.169630,1.469630,14.473,450.00,31.
09,1.318,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0097,96.776046,2.5,1.100000,3.6,-
11.8,0.0000,20.50,13.2,838,873,890,34.2,57.40,1.32,992,28.0,0.000000,37.000000,192.0,19
0.0,8.2,195.0,44.900000,-0.000855,-0.001410,-0.000455,-
0.000555,,n/a,n/a,45.000000,53.000000,1042.000000,1015.449799,79.312273,33.800000,1.1,0
.0,0.000000,"1",34.4,-0.000680,"3","1",0.000076,-0.002139,-0.000100,-
0.000015,14.729838,98.768946,25.000000,34.986612,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:39.752",0.072,0.0090,n/a,90.000000,2.2,1.1,-
9.1,,20.50,1.0000,0.0716,0.0090,2.2104,1.1000,3.3,2.1276,1.0588,3.2,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,190
.8,8.2,195.0,n/a,0.0,0.000,34.6,-
0.001204,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:01:10",42.304245,-
83.710568,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.072,0.0090,90.000000,2.2,1.100000,3.3,-
9.1,0.0000,20.50,13.2,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,190
.8,8.2,195.0,44.900000,-0.000855,-0.001310,-0.000945,-
0.001045,,n/a,n/a,45.000000,53.000000,1042.000000,1015.552209,79.232899,33.800000,1.1,0
.0,0.000000,"1",34.6,-0.001204,"3","1",-0.000012,-0.004552,-0.000171,-
0.000019,14.433507,98.758144,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:40.752",0.070,0.0090,n/a,90.000000,2.1,1.1,-
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000,"SAMPLE","0",13.3,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.001552,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:01:10",42.304245,-
83.710568,271.0,0.0,"10","10","0x2c0115c1",0.830291,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.000000,2.1,1.055375,3.1,-
9.6,0.0000,20.50,13.3,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.900000,-0.000945,-0.001355,-0.001032,-
0.001132,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,79.377826,33.800000,1.1,0
.0,0.000000,"1",34.8,-0.001552,"3","1",-0.000017,-0.002482,-0.000317,-
0.000025,14.465982,98.740391,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:41.752",0.070,0.0090,n/a,90.000000,2.0,1.0,-
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5000,"SAMPLE","0",13.2,838,873,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.2,195.0,n/a,0.0,0.000,34.8,-
0.001266,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:01:12",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.

09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.000000,2.0,1.000000,3.0,-
10.1,0.0000,20.50,13.2,838,873,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.2,195.0,44.900000,-0.000900,-0.001311,-0.001029,-
0.001184,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,79.216003,33.800000,1.0,0
.0,0.000000,"1",34.8,-0.001266,"3","1",-0.000038,-0.003992,-0.000475,-
0.000012,14.725085,98.751679,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:42.752",0.070,0.0090,n/a,90.000000,2.2,1.0,-
10.0,,20.50,1.0000,0.0700,0.0090,2.1560,1.0000,3.2,2.0753,0.9625,3.0,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.3,838,873,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,n/a,0.0,0.000,34.4,-
0.002557,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:01:12",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.869500,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.000000,2.2,1.000000,3.2,-
10.0,0.0000,20.50,13.3,838,873,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,44.900000,-0.000844,-0.001300,-0.001089,-
0.001089,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,79.100000,33.800000,1.0,0
.0,0.000000,"1",34.4,-0.002557,"3","1",-0.000025,-0.010466,-0.001083,-
0.000102,14.523272,98.748584,25.000000,34.970756,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:43.752",0.070,0.0090,n/a,90.000000,2.3,1.0,-
12.9,,20.50,1.0000,0.0700,0.0090,2.3442,1.0000,3.3,2.2564,0.9625,3.2,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,n/a,0.0,0.000,34.8,0.000380,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:
14",42.304245,-
83.710568,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.000000,2.3,1.000000,3.3,-
12.9,0.0000,20.50,13.2,836,873,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,44.900000,-0.000844,-0.001344,-0.000870,-
0.000970,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,79.086057,33.800000,1.0,0
.0,0.000000,"1",34.8,0.000380,"3","1",-0.000069,-0.005701,-0.000378,-
0.000020,14.486121,98.749568,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:44.752",0.070,0.0090,n/a,90.000000,2.0,1.0,-
8.1,,20.50,1.0000,0.0700,0.0090,2.0335,1.0000,3.0,1.9574,0.9625,2.9,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.3,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.2,195.0,n/a,0.0,0.000,34.8,0.002101,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:1
4",42.304245,-
83.710568,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.000000,2.0,1.000000,3.0,-
8.1,0.0000,20.50,13.3,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.2,195.0,44.900000,-0.000845,-0.001289,-0.000768,-
0.000912,,n/a,n/a,45.000000,53.000000,1042.000000,1015.554878,78.940813,33.800000,1.0,0
.0,0.000000,"1",34.8,0.002101,"3","1",-0.000055,-0.004304,-0.000553,-
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5000,"SAMPLE","0",13.2,835,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.2,195.0,n/a,0.0,0.000,34.3,-
0.001043,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:16",42.304245,-
83.710568,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.000000,2.4,1.000000,3.4,-
11.9,0.0000,20.50,13.2,835,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.2,195.0,44.900000,-0.000844,-0.001344,-0.000988,-
0.001044,,n/a,n/a,45.000000,53.000000,1042.000000,1015.441718,78.952139,33.800000,1.0,0
.0,0.000000,"1",34.3,-0.001043,"3","1",-0.000010,-0.006518,-0.001091,-
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5000,"SAMPLE","0",13.2,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.2,195.0,n/a,0.0,0.000,34.2,-
0.002694,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:16",42.304245,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.000000,2.4,1.000000,3.4,-
11.1,0.0000,20.50,13.2,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.2,195.0,44.900000,-0.000845,-0.001345,-0.000060,-
0.000160,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,78.975255,33.800000,1.0,0
.0,0.000000,"1",34.2,-0.002694,"3","1",-0.000038,-0.010902,-0.001131,-
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5000,"SAMPLE","0",13.3,837,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.2,195.0,n/a,0.0,0.000,34.8,0.000082,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:
18",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.000000,1.5,1.000000,2.5,-
11.5,0.0000,20.50,13.3,837,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.2,195.0,44.900000,-0.000855,-0.001190,-0.001221,-
0.001421,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,78.902475,33.800000,1.0,0
.0,0.000000,"1",34.8,0.000082,"3","1",-0.000019,-0.006274,-0.000240,-
0.000017,14.634351,98.757928,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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5000,"SAMPLE","0",13.2,839,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,n/a,0.0,0.000,34.7,0.000369,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:
18",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0090,90.000000,1.9,1.000000,2.9,-
13.0,0.0000,20.50,13.2,839,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,44.900000,-0.000855,-0.001245,-0.000364,-
0.000564,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,78.969597,33.800000,1.0,0
.0,0.000000,"1",34.7,0.000369,"3","1",0.000023,-0.002094,-0.000328,-
0.000009,14.705126,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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5000,"SAMPLE","0",13.3,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,n/a,0.0,0.000,34.5,-
0.000381,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:20",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0095,94.748557,2.1,1.000000,3.1,-
10.0,0.0000,20.50,13.3,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,44.900000,-0.000900,-0.001345,-0.000634,-
0.000734,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,79.000000,33.800000,1.0,0
.0,0.000000,"1",34.5,-0.000381,"3","1",0.000060,-0.003098,-0.000208,-
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5000,"SAMPLE","0",13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,n/a,0.0,0.000,34.4,-
0.004411,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:20",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.3,1.000000,3.3,-
12.0,0.0000,20.50,13.2,836,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,44.900000,-0.000900,-0.001400,-0.000098,-
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.0,0.000000,"1",34.4,-0.004411,"3","1",-0.000002,-0.014221,-0.001563,-
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000,"SAMPLE","0",13.2,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,34.3,-
0.002777,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:22",42.304245,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.9,1.000000,2.9,-
5.2,0.0000,20.50,13.2,837,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,191
.0,8.1,195.0,44.900000,-0.000957,-0.001357,-0.000941,-
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.0,0.000000,"1",34.3,-0.002777,"3","1",-0.000004,-0.007380,-0.000453,-
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5000,"SAMPLE","0",13.2,838,873,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,192.0,19
1.0,8.1,195.0,n/a,0.0,0.000,34.4,-
0.002777,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:22",42.304245,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.1,1.000000,3.1,-
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1.0,8.1,195.0,44.900000,-0.000955,-0.001400,-0.000955,-
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.0,0.000000,"1",34.4,-0.002777,"3","1",-0.000006,-0.002760,0.000088,-
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000,"SAMPLE","0",13.2,838,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.2,191
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.9,1.000000,3.9,-
9.1,0.0000,20.50,13.2,838,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.2,191
.0,8.1,195.0,44.900000,-0.000855,-0.001511,-0.000066,-
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.0,0.000000,"1",34.8,-0.000760,"3","1",0.000033,-0.001705,0.000262,-
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000,"SAMPLE","0",13.2,836,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.002282,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:24",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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7.0,0.0000,20.50,13.2,836,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.0,44.900000,-0.000900,-0.001470,-0.000946,-
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.0,0.000000,"1",34.8,-0.002282,"3","1",0.000001,-0.000595,-0.000010,-
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000,"SAMPLE","0",13.2,836,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.7,n/a,0.0,0.000,34.8,0.003366,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:01:2
6",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.4,1.000000,3.4,-
5.1,0.0000,20.50,13.2,836,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.7,44.900000,-0.001000,-0.001456,-0.000874,-
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.0,0.000000,"1",34.8,0.003366,"3","1",0.000014,-0.000763,-0.000245,-
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000,"SAMPLE","0",13.3,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,196.4,n/a,0.0,0.000,33.9,0.000937,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:01:2
6",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.3,1.000000,3.3,-
4.9,0.0000,20.50,13.3,838,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,196.4,44.900000,-0.000944,-0.001456,-0.000827,-
0.001015,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,78.650980,33.800000,1.0,0
.0,0.000000,"1",33.9,0.000937,"3","1",-0.000049,-0.002358,-0.000262,-
0.000031,14.675979,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:57.752",0.070,0.0100,n/a,100.000000,2.2,1.0,-
7.5,,20.50,1.0000,0.0700,0.0100,2.2176,1.0000,3.2,2.1345,0.9625,3.1,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.4,836,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,197.0,n/a,0.0,0.000,34.6,0.000811,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:01:2
8",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.2,1.000000,3.2,-
7.5,0.0000,20.50,13.4,836,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,197.0,44.900000,-0.000988,-0.001456,-0.000675,-
0.000875,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,78.652967,33.800000,1.0,0
.0,0.000000,"1",34.6,0.000811,"3","1",0.000003,-0.000641,0.000185,-
0.000027,14.506505,98.760796,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:58.752",0.070,0.0100,n/a,100.000000,2.2,1.0,-
4.1,,20.50,1.0000,0.0700,0.0100,2.2406,1.0000,3.2,2.1566,0.9625,3.1,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.5,833,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,197.0,n/a,0.0,0.000,34.3,0.000565,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:01:2
8",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.2,1.000000,3.2,-
4.1,0.0000,20.50,13.5,833,873,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,197.0,44.900000,-0.000984,-0.001458,-0.000990,-
0.001090,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,78.508249,33.800000,1.0,0
.0,0.000000,"1",34.3,0.000565,"3","1",-0.000015,-0.000271,0.000418,-
0.000023,14.445366,98.763057,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:05:59.752",0.070,0.0100,n/a,100.000000,2.5,1.0,-
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000,"SAMPLE","0",13.5,835,872,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,197.0,n/a,0.0,0.000,34.8,-
0.003569,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:01:30",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.5,1.000000,3.5,-

9.0,0.0000,20.50,13.5,835,872,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,197.0,44.900000,-0.000945,-0.001489,-0.000808,-
0.000898,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,78.225273,33.800000,1.0,0
.0,0.000000,"1",34.8,-0.003569,"3","1",-0.000000,-0.001088,0.000440,-
0.000011,14.417866,98.758144,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.5,835,872,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,196.6,n/a,0.0,0.000,34.8,-
0.000567,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:30",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.067,0.0100,100.000000,2.5,1.000000,3.5,-
8.2,0.0000,20.50,13.5,835,872,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,196.6,44.900000,-0.000946,-0.001492,-0.000830,-
0.000984,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,78.224093,33.800000,1.0,0
.0,0.000000,"1",34.8,-0.000567,"3","1",0.000132,-0.003498,0.000129,-
0.000000,14.706044,98.763848,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:01.752",0.060,0.0100,n/a,100.000000,2.4,1.0,-
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000,"SAMPLE","0",13.6,834,872,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.2,195.9,n/a,0.0,0.000,34.8,0.002653,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:3
2",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0100,100.000000,2.4,0.955263,3.4,-
9.8,0.0000,20.50,13.6,834,872,888,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.2,195.9,44.900000,-0.000989,-0.001489,-0.000600,-
0.000700,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,78.346067,33.800000,1.0,0
.0,0.000000,"1",34.8,0.002653,"3","1",0.000097,-
0.005882,0.000243,0.000000,14.644021,98.756063,25.000000,34.900000,35.300000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:06:02.752",0.060,0.0100,n/a,100.000000,2.1,0.9,-
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5000,"SAMPLE","0",13.5,833,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.2,195.2,n/a,0.0,0.000,34.8,-
0.002676,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:32",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0100,100.000000,2.1,0.900000,3.0,-
11.0,0.0000,20.50,13.5,833,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.2,195.2,44.900000,-0.000900,-0.001344,-0.000565,-
0.000665,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,78.065169,33.800000,0.9,0
.0,0.000000,"1",34.8,-0.002676,"3","1",-0.000010,-0.011493,-0.001183,-
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000,"SAMPLE","0",13.5,833,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.2,195.0,n/a,0.0,0.000,34.4,-
0.001542,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:34",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.077,0.0100,100.000000,2.1,0.900000,3.0,-
8.1,0.0000,20.50,13.5,833,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.2,195.0,44.900000,-0.000945,-0.001389,-0.000668,-
0.000768,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,78.056805,33.800000,0.9,0
.0,0.000000,"1",34.4,-0.001542,"3","1",-0.000115,-0.004047,-0.000319,-
0.000047,14.412726,98.764900,25.000000,35.000000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:04.752",0.080,0.0100,n/a,100.000000,2.1,0.9,-

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5000,"SAMPLE","0",13.5,835,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.2,195.0,n/a,0.0,0.000,34.4,-
0.003333,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:34",42.304245,-
83.710568,271.0,0.0,"10","09","0x2c0015c1",0.869950,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.1,0.900000,3.0,-
11.1,0.0000,20.50,13.5,835,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.2,195.0,44.900000,-0.001000,-0.001433,-0.000455,-
0.000555,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,78.100000,33.800000,0.9,0
.0,0.000000,"1",34.4,-0.003333,"3","1",-0.000010,-0.012089,-0.001534,-
0.000124,14.450939,98.770654,25.000000,35.000000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:05.752",0.080,0.0100,n/a,100.000000,2.0,0.9,-
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000,"SAMPLE","0",13.5,838,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.0,n/a,0.0,0.000,34.2,-
0.001457,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:36",42.304245,-
83.710568,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.0,0.900000,2.9,-
8.1,0.0000,20.50,13.5,838,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,191
.0,8.1,195.0,44.900000,-0.000912,-0.001344,-0.000452,-
0.000596,,n/a,n/a,45.000000,53.000000,1043.000000,1015.438384,78.112218,33.800000,0.9,0
.0,0.000000,"1",34.2,-0.001457,"3","1",0.000033,-0.006550,-0.000535,-
0.000052,14.457628,98.759712,25.000000,34.938402,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:06.752",0.080,0.0100,n/a,100.000000,2.2,0.9,-
16.3,,20.50,1.0000,0.0800,0.0100,2.1947,0.9000,3.1,2.1125,0.8663,3.0,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,195.0,n/a,0.0,0.000,34.8,0.000007,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:
36",42.304245,-
83.710568,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.2,0.900000,3.1,-
16.3,0.0000,20.50,13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.1,195.0,44.900000,-0.000900,-0.001344,-0.000626,-
0.000770,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,78.330400,33.800000,0.9,0
.0,0.000000,"1",34.8,0.000007,"3","1",-0.000017,-0.004482,-0.000220,-
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5000,"SAMPLE","0",13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.2,195.0,n/a,0.1,0.055,35.1,0.000010,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:
38",42.304245,-
83.710568,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00711,0.080,0.0100,100.000000,2.5,0.900000,3.4,-
17.2,0.0000,20.50,13.5,834,871,889,34.0,57.10,1.31,992,28.0,0.000000,37.000000,191.0,19
1.0,8.2,195.0,44.900000,-0.000900,-
0.001400,0.000245,0.000090,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,78.1527
23,33.800000,0.9,0.1,0.106239,"1",35.1,0.000010,"3","1",-0.000011,-0.000579,-0.000455,-
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5000,"SAMPLE","0",13.3,836,872,890,34.8,58.49,1.34,992,28.0,0.000000,37.000000,190.2,19
1.0,8.1,195.1,n/a,1.1,0.522,34.8,-
0.000332,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:38",42.304245,-
83.710569,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.343,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06714,0.080,0.0100,100.000000,2.2,0.900000,3.1,-

15.7,0.0000,20.50,13.3,836,872,890,34.8,58.49,1.34,992,28.0,0.000000,37.000000,190.2,19
1.0,8.1,195.1,44.900000,-0.000855,-0.001355,-0.000762,-
0.000917,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.921997,33.800000,0.9,1
.0,1.101333,"1",34.8,-
0.000332,"3","3",0.000069,0.002162,0.000129,0.000024,14.725218,98.751479,25.000000,34.9
01333,35.300000,1.049551,0.597900,0.000000,

"07/31/2017"," 10:06:09.752",0.080,0.0100,n/a,100.000000,2.2,0.9,-
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5000,"SAMPLE","0",13.2,839,872,890,34.2,57.41,1.32,992,28.0,0.000000,37.000000,190.0,19
1.0,8.1,195.4,n/a,0.4,0.193,34.5,0.000112,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:
40",42.304245,-
83.710570,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.318,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02480,0.080,0.0100,100.000000,2.2,0.900000,3.1,-
16.2,0.0000,20.50,13.2,839,872,890,34.2,57.41,1.32,992,28.0,0.000000,37.000000,190.0,19
1.0,8.1,195.4,44.900000,-0.000854,-0.001346,-0.000844,-
0.000944,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.994356,33.800000,0.9,0
.4,0.370169,"1",34.5,0.000112,"3","3",0.000057,0.000075,0.000187,-
0.000010,14.747566,98.748801,25.000000,34.930847,35.300000,0.357427,0.597900,0.000000,

"07/31/2017"," 10:06:10.752",0.080,0.0100,n/a,100.000000,2.5,0.9,-
12.1,,20.50,1.0000,0.0800,0.0100,2.4994,0.9000,3.4,2.4058,0.8663,3.3,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,840,873,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,19
1.0,8.2,195.8,n/a,0.0,0.000,34.8,0.003966,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:01:
40",42.304245,-
83.710570,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.5,0.900000,3.4,-
12.1,0.0000,20.50,13.2,840,873,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,19
1.0,8.2,195.8,44.900000,-0.000900,-0.001455,-0.000910,-
0.001010,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,78.000000,33.866957,0.9,0
.0,0.000000,"1",34.8,0.003966,"3","3",-0.000020,-0.004334,0.000264,-
0.000018,14.590211,98.751389,25.000000,34.951174,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:11.752",0.080,0.0100,n/a,100.000000,2.5,0.9,-
15.0,,20.50,1.0000,0.0800,0.0100,2.5114,0.9000,3.4,2.4253,0.8692,3.3,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.1,838,873,891,34.8,58.51,1.34,992,28.0,0.000000,37.000000,190.0,19
1.0,8.1,195.8,n/a,0.0,0.000,34.7,0.003233,0.000000,"1","1",,0.0,,,0,,,,,-
1.000000,0.000000,,,98.880000,"0",,,"2","14:01:42",42.304245,-
83.710570,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.344,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.5,0.900000,3.4,-
15.0,0.0000,20.50,13.1,838,873,891,34.8,58.51,1.34,992,28.0,0.000000,37.000000,190.0,19
1.0,8.1,195.8,44.900000,-0.000900,-0.001411,-0.000822,-
0.000878,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.960335,33.900000,0.9,0
.0,0.000000,"1",34.7,0.003233,"3","3",-0.000066,-0.004798,0.000219,-
0.000010,14.438410,98.752835,25.000000,35.000000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:12.752",0.077,0.0100,n/a,100.000000,2.2,0.9,-
10.5,,20.50,1.0000,0.0769,0.0100,2.2227,0.9000,3.1,2.1409,0.8669,3.0,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,840,874,891,34.2,57.40,1.32,992,28.0,0.000000,37.000000,190.0,19
1.0,8.1,195.5,n/a,0.0,0.000,34.6,0.002271,0.000000,"1","1",,0.0,,,0,0.000,2.47057,,174.
171064,-1.000000,0.000000,,,98.880000,"0",,,"2","14:01:42",42.304245,-
83.710570,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.318,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.077,0.0100,100.000000,2.2,0.900000,3.1,-
10.5,0.0000,20.50,13.2,840,874,891,34.2,57.40,1.32,992,28.0,0.000000,37.000000,190.0,19
1.0,8.1,195.5,44.900000,-0.000844,-0.001300,-0.000611,-
0.000800,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.900000,33.900000,0.9,0
.0,0.000000,"1",34.6,0.002271,"3","3",-0.000024,-0.001376,0.000256,-
0.000017,14.584493,98.751389,25.000000,34.982566,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:13.752",0.070,0.0100,n/a,100.000000,2.5,0.9,-

12.9,,20.50,1.0000,0.0700,0.0100,2.5230,0.9000,3.4,2.4366,0.8692,3.3,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,838,874,890,34.8,58.51,1.34,992,28.0,0.000000,37.000000,190.0,19
0.2,8.1,195.1,n/a,0.0,0.000,34.2,0.002648,0.000000,"1","1",,0.0,,,0,0.000,2.47054,,174.
136058,-1.000000,0.000000,,-
40.000000,98.880000,"0",0.000000,,"2","14:01:44",42.304245,-
83.710570,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.344,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.5,0.900000,3.4,-
12.9,0.0000,20.50,13.2,838,874,890,34.8,58.51,1.34,992,28.0,0.000000,37.000000,190.0,19
0.2,8.1,195.1,44.900000,-0.000888,-0.001444,-0.000135,-
0.000279,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.900000,33.900000,0.9,0
.0,0.000000,"1",34.2,0.002648,"3","3",-0.000323,-0.005193,0.000104,-
0.000212,14.547419,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:14.752",0.070,0.0100,n/a,100.000000,2.4,0.9,-
9.2,,20.50,1.0000,0.0700,0.0100,2.3958,0.9000,3.3,2.3154,0.8698,3.2,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,840,874,892,35.0,58.81,1.35,992,28.0,0.000000,37.000000,190.0,190
.8,8.1,195.0,n/a,0.0,0.000,34.8,0.000716,0.000000,"1","1",,0.0,,,0,0.000,2.47051,,174.1
01052,-1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:44",42.304245,-
83.710571,271.0,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.4,0.900000,3.3,-
9.2,0.0000,20.50,13.2,840,874,892,35.0,58.81,1.35,992,28.0,0.000000,37.000000,190.0,190
.8,8.1,195.0,44.900000,-0.000945,-0.001455,-0.000569,-
0.000669,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.727358,33.900000,0.9,0
.0,0.000000,"1",34.8,0.000716,"3","3",-0.000240,-0.005989,0.000173,-
0.000175,14.556833,98.755420,25.000000,34.900000,35.359681,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:15.752",0.070,0.0100,n/a,100.000000,2.4,0.9,-
10.0,,20.50,1.0000,0.0700,0.0100,2.3898,0.9000,3.3,2.3019,0.8669,3.2,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,839,874,890,34.2,57.40,1.32,992,28.0,0.000000,37.000000,190.0,19
1.0,8.1,195.0,n/a,0.0,0.000,34.8,-
0.001298,0.000000,"1","1",,0.0,,,0,0.000,2.47048,168.855295,174.066046,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:46",42.304245,-
83.710572,270.9,0.0,"10","09","0x2c0115c1",0.829770,1.100000,1.400000,14.473,450.00,31.
09,1.318,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.4,0.900000,3.3,-
10.0,0.0000,20.50,13.2,839,874,890,34.2,57.40,1.32,992,28.0,0.000000,37.000000,190.0,19
1.0,8.1,195.0,44.900000,-0.000889,-0.001344,-0.000500,-
0.000700,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.600000,33.900000,0.9,0
.0,0.000000,"1",34.8,-0.001298,"3","3",-0.000014,-0.002405,0.000241,-
0.000009,14.569532,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:16.752",0.070,0.0100,n/a,100.000000,2.4,0.9,-
11.2,,20.50,1.0000,0.0700,0.0100,2.4443,0.9000,3.3,2.3527,0.8663,3.2,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,838,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,19
0.2,8.2,195.0,n/a,0.0,0.000,34.0,-
0.001772,0.000000,"1","1",,0.0,,,0,0.000,2.47045,168.784311,174.031040,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:46",42.304245,-
83.710572,270.9,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.4,0.900000,3.3,-
11.2,0.0000,20.50,13.2,838,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,19
0.2,8.2,195.0,44.900000,-0.000889,-0.001389,-0.001069,-
0.001213,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.602467,33.900000,0.9,0
.0,0.000000,"1",34.0,-0.001772,"3","3",-0.000052,-0.000925,-0.000130,-
0.000013,14.412118,98.753610,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:17.752",0.070,0.0100,n/a,100.000000,2.3,0.9,-
9.0,,20.50,1.0000,0.0700,0.0100,2.2767,0.9000,3.2,2.1914,0.8663,3.1,0.0000,,,0.000,20.5
000,"SAMPLE","0",13.2,839,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,190
.8,8.1,195.4,n/a,0.0,0.000,34.0,-
0.000361,0.000000,"1","1",,0.0,,,0,0.000,2.47042,168.713327,173.996034,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:48",42.304245,-

83.710572,270.8,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.3,0.900000,3.2,-
9.0,0.0000,20.50,13.2,839,874,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,190
.8,8.1,195.4,44.900000,-0.000900,-0.001388,-0.000448,-
0.000604,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.675036,33.900000,0.9,0
.0,0.000000,"1",34.0,-0.000361,"3","1",-0.000054,-0.003662,-
0.000104,0.000000,14.585252,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:06:18.752",0.070,0.0100,n/a,100.000000,2.5,0.9,-
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5000,"SAMPLE","0",13.2,840,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,19
1.0,8.1,195.7,n/a,0.0,0.000,33.8,-
0.001904,0.000000,"1","1",,0.0,,,0,0.000,2.47039,168.642343,173.961028,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:48",42.304245,-
83.710572,270.8,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.5,0.900000,3.4,-
11.5,0.0000,20.50,13.2,840,874,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,19
1.0,8.1,195.7,44.900000,-0.000844,-0.001388,-0.000493,-
0.000593,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.557701,33.900000,0.9,0
.0,0.000000,"1",33.8,-0.001904,"3","1",-0.000076,-0.016615,-0.001876,-
0.000153,14.547598,98.751362,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:19.752",0.070,0.0100,n/a,100.000000,2.3,0.9,-
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000,"SAMPLE","0",13.2,839,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,191
.0,8.2,196.0,n/a,0.0,0.000,34.8,-
0.000279,0.000000,"1","1",,0.0,,,0,0.000,2.47036,168.571359,173.926022,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:50",42.304245,-
83.710573,270.8,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.3,0.900000,3.2,-
9.4,0.0000,20.50,13.2,839,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,191
.0,8.2,196.0,44.900000,-0.000900,-0.001346,-0.000400,-
0.000500,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.439854,33.900000,0.9,0
.0,0.000000,"1",34.8,-0.000279,"3","1",-0.000005,-0.008529,-0.000424,-
0.000053,14.904752,98.751349,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:20.752",0.070,0.0100,n/a,100.000000,2.3,0.9,-
12.8,,20.50,1.0000,0.0700,0.0100,2.3347,0.9000,3.2,2.2472,0.8663,3.1,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,838,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,19
0.2,8.1,196.4,n/a,0.0,0.000,34.8,-
0.001585,0.000000,"1","1",,0.0,,,0,0.000,2.47033,168.500375,173.891017,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:50",42.304245,-
83.710574,270.8,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.3,0.900000,3.2,-
12.8,0.0000,20.50,13.2,838,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,190.0,19
0.2,8.1,196.4,44.900000,-0.000900,-0.001400,-0.000400,-
0.000500,,n/a,n/a,45.000000,53.000000,1042.000000,1015.448898,77.585839,33.900000,0.9,0
.0,0.000000,"1",34.8,-0.001585,"3","1",-0.000027,-0.009398,-0.000784,-
0.000060,14.607591,98.756123,25.000000,34.900000,35.400000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:21.752",0.070,0.0100,n/a,100.000000,1.8,0.9,-
10.1,,20.50,1.0000,0.0700,0.0100,1.7916,0.9000,2.7,1.7245,0.8663,2.6,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,840,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.2,19
0.0,8.1,196.8,n/a,0.0,0.000,34.8,-
0.002941,0.000000,"1","1",,0.0,,,0,0.000,2.47030,168.429392,173.856011,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:52",42.304245,-
83.710575,270.7,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.8,0.900000,2.7,-
10.1,0.0000,20.50,13.2,840,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.2,19
0.0,8.1,196.8,44.900000,-0.000955,-0.001245,-0.000464,-
0.000564,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.534518,33.900000,0.9,0
.0,0.000000,"1",34.8,-0.002941,"3","1",-0.000058,-0.013438,-0.001454,-
0.000125,14.637220,98.731593,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:22.752",0.070,0.0100,n/a,100.000000,2.0,0.9,-
10.8,,20.50,1.0000,0.0700,0.0100,1.9938,0.9000,2.9,1.9191,0.8663,2.8,0.0000,,,0.000,20.
5000,"SAMPLE","0",13.2,839,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
0.8,8.1,196.7,n/a,0.0,0.000,34.7,0.000324,0.000000,"1","1",,0.0,,,0,0.000,2.47027,168.3
58408,173.821005,-1.000000,0.000000,,-
40.000000,98.880000,"0",0.000000,,"2","14:01:52",42.304245,-
83.710575,270.7,0.0,"10","09","0x2c0015c1",0.869500,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.0,0.900000,2.9,-
10.8,0.0000,20.50,13.2,839,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
0.8,8.1,196.7,44.900000,-0.000955,-0.001345,-0.001012,-
0.001212,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.500000,33.900000,0.9,0
.0,0.000000,"1",34.7,0.000324,"3","1",-0.000046,-0.005411,-0.000136,-
0.000031,14.592321,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:23.752",0.070,0.0100,n/a,100.000000,1.7,0.9,-
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5000,"SAMPLE","0",13.1,839,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.9,n/a,0.8,0.387,33.9,0.002460,0.000000,"1","1",,0.0,,,0,0.000,2.47024,168.2
87424,173.785999,-1.000000,0.000000,,-
40.000000,98.880000,"0",0.000000,,"2","14:01:54",42.304245,-
83.710575,270.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04983,0.070,0.0100,100.000000,1.7,0.900000,2.6,-
11.6,0.0000,20.50,13.1,839,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.9,44.900000,-0.000955,-0.001300,-0.000568,-
0.000812,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.481443,33.900000,0.9,0
.7,0.825719,"1",33.9,0.002460,"3","1",-0.000136,-0.003841,0.000129,-
0.000001,14.592321,98.740232,25.000000,34.900000,35.300000,0.769875,0.597900,0.000000,

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5000,"SAMPLE","0",13.2,839,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.2,n/a,0.0,0.000,34.4,-
0.001906,0.000000,"1","1",,0.0,,,0,0.000,2.47021,168.216440,173.750993,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:54",42.304245,-
83.710576,270.7,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.1,0.900000,3.0,-
10.3,0.0000,20.50,13.2,839,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.2,44.900000,-0.000900,-0.001355,-0.000327,-
0.000482,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.334168,33.900000,0.9,0
.0,0.000000,"1",34.4,-0.001906,"3","1",-0.000656,-0.012455,-0.001319,-
0.000104,14.620825,98.751389,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:25.752",0.070,0.0100,n/a,100.000000,2.5,0.9,-
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5000,"SAMPLE","0",13.1,840,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
0.2,8.0,195.0,n/a,0.0,0.000,34.1,-
0.001071,0.000000,"1","1",,0.0,,,0,0.000,2.47018,168.145456,173.715987,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:56",42.304245,-
83.710577,270.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.5,0.900000,3.4,-
11.6,0.0000,20.50,13.1,840,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
0.2,8.0,195.0,44.900000,-0.000910,-0.001410,-0.000770,-
0.000925,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.300000,33.900000,0.9,0

.0,0.000000,"1",34.1,-0.001071,"3","1",-0.000102,-0.004239,-0.000030,-
0.000018,14.592321,98.746783,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:26.752",0.070,0.0100,n/a,100.000000,2.6,0.9,-
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5000,"SAMPLE","0",13.2,841,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
0.0,8.0,195.0,n/a,0.0,0.000,34.3,-
0.002683,0.000000,"1","1",,0.0,,,0,0.000,2.47015,168.074472,173.680981,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:56",42.304245,-
83.710577,270.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.6,0.900000,3.5,-
10.5,0.0000,20.50,13.2,841,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
0.0,8.0,195.0,44.900000,-0.000856,-0.001412,-0.000756,-
0.000812,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.468750,33.928125,0.9,0
.0,0.000000,"1",34.3,-0.002683,"3","1",-0.000021,-0.008623,-0.000834,-
0.000083,14.547426,98.764900,25.000000,34.900000,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:27.752",0.070,0.0100,n/a,100.000000,2.0,0.9,-
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5000,"SAMPLE","0",13.2,839,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
0.8,8.0,195.0,n/a,0.0,0.000,33.8,-
0.000311,0.000000,"1","1",,0.0,,,0,0.000,2.47012,168.003488,173.645975,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:01:58",42.304245,-
83.710577,270.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.0,0.900000,2.9,-
11.9,0.0000,20.50,13.2,839,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
0.8,8.0,195.0,44.900000,-0.000900,-0.001314,-0.000343,-
0.000343,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.894436,33.999205,0.9,0
.0,0.000000,"1",33.8,-0.000311,"3","1",-0.000005,-0.008562,-0.000615,-
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000,"SAMPLE","0",13.2,840,875,892,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,191
.0,8.1,195.4,n/a,0.0,0.000,34.3,0.001779,0.000000,"1","1",,0.0,,,0,0.000,2.47009,167.93
2505,173.610969,-1.000000,0.000000,,-
40.000000,98.880000,"0",0.000000,,"2","14:01:58",42.304245,-
83.710577,270.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.9,0.900000,2.8,-
9.2,0.0000,20.50,13.2,840,875,892,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,191
.0,8.1,195.4,44.900000,-0.000900,-0.001315,-0.000754,-
0.000854,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.388656,33.926951,0.9,0
.0,0.000000,"1",34.3,0.001779,"3","1",-0.000069,-0.005005,0.000176,-
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5000,"SAMPLE","0",13.2,839,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
1.0,8.0,195.7,n/a,0.0,0.000,34.3,-
0.003540,0.000000,"1","1",,0.0,,,0,0.000,2.47006,167.861521,173.575963,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:02:00",42.304245,-
83.710577,270.6,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,1.9,0.900000,2.8,-
10.9,0.0000,20.50,13.2,839,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
1.0,8.0,195.7,44.900000,-0.000944,-0.001356,-0.001415,-
0.001615,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.291466,33.900000,0.9,0
.0,0.000000,"1",34.3,-0.003540,"3","1",-0.000651,-0.013450,-0.001027,-
0.000104,14.593583,98.751389,25.000000,34.948595,35.348595,0.000800,0.597900,0.000000,

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5000,"SAMPLE","0",13.2,839,875,892,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
1.0,8.0,196.0,n/a,1.0,0.477,34.2,-
0.001113,0.000000,"1","1",,0.0,,,0,0.000,2.47003,167.790537,173.540957,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:02:00",42.304245,-
83.710577,270.6,0.0,"10","10","0x2c0115c1",0.829596,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06137,0.070,0.0100,100.000000,2.3,0.900000,3.2,-
11.4,0.0000,20.50,13.2,839,875,892,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
1.0,8.0,196.0,44.900000,-0.000945,-0.001400,-0.000883,-
0.001027,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.492686,33.918537,0.9,0
.9,1.000000,"1",34.2,-0.001113,"3","1",-0.000115,-0.005939,0.000248,-
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000,"SAMPLE","0",13.2,838,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,190
.2,8.0,196.0,n/a,0.0,0.016,34.3,0.003722,0.000000,"1","1",,0.0,,,0,0.000,2.47000,167.71
9553,173.505951,-1.000000,0.000000,,-
40.000000,98.880000,"0",0.000000,,"2","14:02:02",42.304245,-
83.710577,270.6,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00212,0.070,0.0100,100.000000,2.3,0.900000,3.2,-
8.1,0.0000,20.50,13.2,838,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,190
.2,8.0,196.0,44.900000,-0.001000,-0.001457,-0.000400,-
0.000557,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.854743,33.990949,0.9,0
.0,0.031621,"1",34.3,0.003722,"3","1",-0.000024,-0.005255,0.000313,-
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"07/31/2017"," 10:06:32.752",0.070,0.0100,n/a,100.000000,2.2,0.9,-
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5000,"SAMPLE","0",13.1,837,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
0.8,8.0,196.0,n/a,0.0,0.000,34.4,0.003182,0.000000,"1","1",,0.0,,,0,0.000,2.47000,167.6
48569,173.419135,-1.000000,0.000000,,-
40.000000,98.880000,"0",0.000000,,"2","14:02:02",42.304245,-
83.710577,270.6,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.2,0.900000,3.1,-
12.7,0.0000,20.50,13.1,837,875,891,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
0.8,8.0,196.0,44.900000,-0.000942,-0.001400,-0.000500,-
0.000658,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.645269,34.000000,0.9,0
.0,0.000000,"1",34.4,0.003182,"3","1",-0.000013,-0.005813,0.000225,-
0.000030,14.741096,98.749271,25.000000,34.977114,35.300000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:06:33.752",0.078,0.0100,n/a,100.000000,3.0,0.9,-
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000,"SAMPLE","0",13.2,837,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,191
.0,8.0,195.9,n/a,0.0,0.000,34.0,0.002771,0.000000,"1","1",,0.0,,,0,0.000,2.47000,167.57
7585,172.900000,-1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:02:04",42.304245,-
83.710577,270.6,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.078,0.0100,100.000000,3.0,0.900000,3.9,-
7.1,0.0000,20.50,13.2,837,875,890,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,191
.0,8.0,195.9,44.900000,-0.000900,-0.001543,-0.001219,-
0.001319,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.428172,34.000000,0.9,0
.0,0.000000,"1",34.0,0.002771,"3","1",-0.000021,-0.004522,0.000186,-
0.000029,14.563297,98.745950,25.000000,34.945118,35.345118,0.000800,0.597900,0.000000,

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5000,"SAMPLE","0",13.1,837,875,891,34.8,58.48,1.34,992,28.0,0.000000,37.000000,189.0,19
1.0,8.0,195.5,n/a,0.0,0.000,33.9,0.004267,0.000000,"1","1",,0.0,,,0,0.000,2.47000,167.5
06601,171.787202,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:02:04",42.304245,-

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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.8,0.900000,3.7,-
11.4,0.0000,20.50,13.1,837,875,891,34.8,58.48,1.34,992,28.0,0.000000,37.000000,189.0,19
1.0,8.0,195.5,44.900000,-0.000900,-0.001545,-0.001109,-
0.001209,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.261816,33.992363,0.9,0
.0,0.000000,"1",33.9,0.004267,"3","1",-0.000076,-0.004395,-0.000135,-
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5000,"SAMPLE","0",13.2,839,875,891,34.2,57.41,1.32,992,28.0,0.000000,37.000000,189.0,19
1.0,8.0,195.1,n/a,0.0,0.000,34.4,0.002705,0.000000,"1","1",,0.0,,,0,0.000,2.47000,167.3
50330,172.900000,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:02:06",42.304245,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.3,0.900000,3.2,-
10.5,0.0000,20.50,13.2,839,875,891,34.2,57.41,1.32,992,28.0,0.000000,37.000000,189.0,19
1.0,8.0,195.1,44.900000,-0.000945,-0.001435,-0.001120,-
0.001275,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,76.901585,33.920317,0.9,0
.0,0.000000,"1",34.4,0.002705,"3","1",-0.000076,-0.004036,0.000089,-
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5000,"SAMPLE","0",13.2,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.3,n/a,0.0,0.000,34.1,0.000320,0.000000,"1","1",,0.0,,,0,0.000,2.47000,167.1
85314,172.900000,-1.000000,0.000000,,,98.880000,"0",,,"2","14:02:06",42.304245,-
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09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.5,0.900000,3.4,-
10.8,0.0000,20.50,13.2,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.3,44.900000,-0.000956,-0.001444,-0.000200,-
0.000300,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.118168,33.953028,0.9,0
.0,0.000000,"1",34.1,0.000320,"3","1",-0.000007,-0.004665,0.000198,-
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5000,"SAMPLE","0",13.1,841,875,892,34.8,58.49,1.34,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.6,n/a,0.0,0.000,33.8,0.002178,0.000000,"1","1",,0.0,,,0,0.000,2.47000,167.0
20297,172.900000,-1.000000,0.000000,,,98.880000,"0",,,"2","14:02:08",42.304245,-
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09,1.343,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,2.1,0.900000,3.0,-
12.1,0.0000,20.50,13.1,841,875,892,34.8,58.49,1.34,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.6,44.900000,-0.001000,-0.001445,-0.000674,-
0.000819,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.346977,34.000000,0.9,0
.0,0.000000,"1",33.8,0.002178,"3","1",0.000005,-0.002684,0.000234,-
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000,"SAMPLE","0",13.2,840,875,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,191
.0,8.1,196.0,n/a,0.0,0.000,34.2,0.002178,0.000000,"1","1",,0.0,,,0,0.000,2.47000,,170.3
86811,-1.000000,0.000000,,,98.880000,"0",,,"2","14:02:08",42.304245,-
83.710577,270.6,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.080,0.0100,100.000000,1.8,0.900000,2.7,-
9.9,0.0000,20.50,13.2,840,875,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,191
.0,8.1,196.0,44.900000,-0.001011,-0.001355,-0.000470,-
0.000570,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.201311,34.000000,0.9,0

.0,0.000000,"1",34.2,0.002178,"3","1",-0.000030,0.000008,0.000464,-
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5000,"SAMPLE","0",13.2,839,875,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.7,n/a,0.2,0.095,34.6,0.000774,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:02:
10",42.304245,-
83.710577,270.6,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01225,0.072,0.0100,100.000000,1.8,0.900000,2.7,-
14.0,0.0000,20.50,13.2,839,875,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.7,44.900000,-0.001011,-0.001400,-0.001011,-
0.001066,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.200000,34.000000,0.9,0
.2,0.228643,"1",34.6,0.000774,"3","1",-0.000038,-
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.597900,0.000000,

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000,"SAMPLE","0",13.2,837,875,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,191
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0.000387,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:02:10",42.304245,-
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09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06425,0.070,0.0100,100.000000,2.3,0.900000,3.2,-
9.1,0.0000,20.50,13.2,837,875,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,191
.0,8.0,195.3,44.900000,-0.001007,-0.001460,-0.000694,-
0.000794,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.288600,34.000000,0.9,1
.0,1.058249,"1",33.9,-0.000387,"3","1",-0.000010,-
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.597900,0.000000,

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5000,"SAMPLE","0",13.2,838,875,892,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.0,n/a,1.0,0.503,34.7,0.000285,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:02:
12",42.304245,-
83.710577,270.5,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06469,0.070,0.0100,100.000000,2.5,0.900000,3.4,-
14.0,0.0000,20.50,13.2,838,875,892,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,19
1.0,8.1,195.0,44.900000,-0.000955,-0.001466,-0.001248,-
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.0,1.053756,"1",34.7,0.000285,"3","1",-0.000007,-0.006888,-0.000025,-
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000,"SAMPLE","0",13.2,839,875,892,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,191
.0,8.1,195.0,n/a,0.0,0.000,34.7,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0100,100.000000,2.4,0.900000,3.3,-
9.2,0.0000,20.50,13.2,839,875,892,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,191
.0,8.1,195.0,44.900000,-0.000956,-0.001456,-0.000766,-
0.000866,,n/a,n/a,45.000000,53.000000,1042.000000,1015.435583,77.220468,34.000000,0.9,0
.0,0.000000,"1",34.7,-0.001189,"3","1",-0.000074,-0.009717,-0.000669,-
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000,"SAMPLE","0",13.2,839,875,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,191

.0,8.1,195.0,n/a,0.1,0.066,34.3,-
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09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00851,0.070,0.0100,100.000000,2.5,0.900000,3.4,-
8.0,0.0000,20.50,13.2,839,875,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,191
.0,8.1,195.0,44.900000,-0.001000,-0.001511,0.000045,-
0.000155,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,77.075633,34.000000,0.9,0
.1,0.126984,"1",34.3,-0.002496,"3","1",-0.000067,-0.014045,-0.001393,-
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000,"SAMPLE","0",13.1,839,875,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,191
.0,8.1,195.0,n/a,0.2,0.094,33.8,0.000012,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:02:1
4",42.304245,-
83.710577,270.5,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
09,1.351,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01206,0.070,0.0100,100.000000,2.1,0.900000,3.0,-
7.1,0.0000,20.50,13.1,839,875,891,35.0,58.81,1.35,992,28.0,0.000000,37.000000,189.0,191
.0,8.1,195.0,44.900000,-0.001000,-0.001411,-0.001074,-
0.001218,,n/a,n/a,45.000000,53.000000,1042.000000,1015.446247,77.034691,34.000000,0.9,0
.2,0.224747,"1",33.8,0.000012,"3","1",-0.000024,-0.009199,-0.000283,-
0.000056,14.551957,98.764219,25.000000,34.900000,35.355051,0.191476,0.597900,0.000000,

"07/31/2017"," 10:10:54.752",0.070,0.0040,n/a,40.000000,0.7,-
0.9,,,20.80,1.0000,0.0700,0.0040,0.7000,0.0000,0.7,,,,,,,0.000,20.8000,"SAMPLE","0",,,,
,,,,,,,,,,,,n/a,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,450.00,,,0.000,0.000,0.000,0.000,0
.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,0.070,0
.0040,40.000000,0.7,-0.900000,0.7,,,20.80,,,,,,,,,,,,,,,,,45.200000,-0.000100,-
0.000200,-0.000300,-0.000100,,n/a,n/a,45.000000,53.000000,1052.000000,1020.000000,,,-
0.9,,,,,,,,,,,,,,,,,,,,

"07/31/2017"," 10:10:55.752",0.070,0.0040,n/a,40.000000,0.1,-
1.0,0.0,,20.82,1.0000,0.0700,0.0040,0.0964,0.0000,0.1,,,,0.0000,,,0.000,20.8247,"SAMPLE
","0",,,,,,,,,,,,,,,,,n/a,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,450.00,,,0.000,0.000,0.00
0,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
,,0.070,0.0040,40.000000,0.1,-1.000000,0.1,0.0,0.0000,20.82,,,,,,,,,,,,,,,,,45.200000,-
0.000044,-0.000088,-0.000269,-
0.000169,,n/a,n/a,45.000000,53.000000,1050.268617,1018.119048,,,-
1.0,,,,,,,,,,,,,,,,,,,,

"07/31/2017"," 10:10:56.752",0.070,0.0040,n/a,40.000000,0.3,-
1.0,1.9,,20.90,1.0000,0.0700,0.0040,0.2905,0.0000,0.3,,,,1.8605,,,0.000,20.9000,"SAMPLE
","0",,,,,,,,,,,,,,,,196.0,n/a,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,450.00,,,0.000,0.000
,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,,,,,,,,,,,,,
,,,,,,,0.070,0.0040,40.000000,0.3,-
1.000000,0.3,1.9,1.8605,20.90,,,,,,,,,,,,,,,,196.0,45.200000,0.000000,-
0.000043,0.000390,0.000547,,n/a,n/a,45.000000,53.000000,1043.191067,1016.566116,,,-
1.0,,,,,,,,,,,,,,,,,,,,

"07/31/2017"," 10:10:57.752",0.070,0.0040,n/a,40.000000,0.4,-
1.0,4.2,,20.90,1.0000,0.0700,0.0040,0.4369,0.0000,0.4,,,,4.2191,,,0.000,20.9000,"SAMPLE
","0",,,,,,,,,,,,,,,,196.0,n/a,0.0,,33.8,0.005733,0.000000,"1",,,,,,,,,,,,,,,,,,,,,,,,,
,,,,,,450.00,,,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.00
0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,0.070,0.0040,40.000000,0.4,-
1.000000,0.4,4.2,4.2191,20.90,,,,,,,,,,,,,,,,196.0,45.200000,0.000000,-0.000087,-
0.000745,-0.000645,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,,,-
1.0,1.0,1.100000,"1",33.8,0.005733,"3","1",0.000294,0.001118,0.000060,0.000037,14.72701
4,98.751389,25.000000,35.000000,35.500000,1.008500,0.597900,0.000000,

Summary Information:

Post Processor DLL Version,8.072

Status:,SENSOR Tech-CT Phase II License Tag is valid

,AVL Micro Soot Sensor License Tag is valid

,Data file has been altered

,Using EFM calcs for iEFM_FLOW

,Torque from ecm but iENG_TORQUE not available

,Could not determine Regen RF - NTEs with regen activity will be excluded for CT

Test Date,07/31/2017

System Information:

Name , SEMTECH-DS GAS ANALYZER

Model , SEMTECH-DS

Serial , G05-SDS04

Version , 2.018 184

Name , AUTOMOTIVE MICROBENCH II

Model , AMBII

Serial , 45415

Version , 6.907

CO Span(%) , 0.130

CO2 Span(%) , 12.90

C6H14 Span(ppm) , 2000.0

Name , LR NDUV NO/NO2 ANALYZER

Model , LR-NDUV-NO/NO2

Serial , 1233

Version , 1.302

NO Span(ppm) , 1798.0

NO2 Span(ppm) , 256.3

NO range , 3000, 0.000000,4897.840820,-6676.330566,254254.734375,-1225827.250000,2679266.250000

NO2 range , 500, 0.000010,7068.312012,0.000000,0.000000,0.000000,0.000000

Name , THC FID

Model , SEMTECH_DS_Dual

Serial , 141

Range(ppmC)1 , 100.00 Bottle(ppmC) = 0000000

Range(ppmC)2 , 1000.0 Bottle(ppmC) = 0000000

Range(ppmC)3 , 10000 Bottle(ppmC) = 2422

Range(ppmC)4 , 40000 Bottle(ppmC) = 0000000

Name	, EXHAUST FLOW METER
Model	, EFM
Module Serial	, I05-SE05
Tube Serial	, 0
Version	, 2.104
k	, 0.597876
Pipe diameter	, 60.500000
Pipe expansion factor	, 0.013000
Pipe expansion gradient	, 0.800000
Reference Temperature (deg K)	, 293.100006
Reference Pressure (Pa)	, 101300.000000
Reynolds Number Coefficient 1	, 5.896264e-001
Reynolds Number Coefficient 2	, -2.349389e-002
Reynolds Number Coefficient 3	, -5.640175e-001
Reynolds Number Coefficient 4	, 5.925372e-001
Reynolds Number Coefficient 5	, -3.580084e-004
Reynolds Number Coefficient 6	, 1.000718e+005
Min Q	, 2.156811e+001

Name	, GPS
Model	, 16x-HVS
Version	, ver.

Vehicle Description:,2015 Audi A7 Silver

License Plate,061m404

Engine Displacement,3.000

Rated Horsepower,

Rated RPM,

Fuel Specific Gravity,0.850

SEMTECH Serial Number,G05-SDS04

AMBII RPM Multiplier,2.00

Torque (ecm or calc),ecm

Use Frictional Torque,YES

Mass Calc Method,EXH_FLOW,Method I

Methane FID PF-CH4 value,0.000000

Methane FID PF-C2H6 value,0.000000

Vehicle Interface Type,Type V - CAN

Flow Meter Type,EFM

NOx Kh Calculation,1065.670 Diesel

Curb Idle Load (%),0.000

Test Start Time, 09:26:45.752

Test End Time, 10:10:57.752

Test Duration (s),2404.000000

NonIdleDurationTimeNumber,1459

Average Ambient Temperature (deg C),24.661

Average Ambient Pressure (mbar),990.221

Average Relative Humidity (%),45.093

Average Absolute Humidity (grains/lb dry air),61.705

Average Kh Factor,0.972

Regen Summary:

Param Name,

Pending States

Active States

Starts,0

Stops,0

Complete Regens,0

Comlete Non-Regens,0

Total Active,0

Total Non-Active,0

Total Active and Pending,0

Calculated RF,0

Overrides:

iSCB_RH,

iSCB_LAT,

iVEH_SPEED_USED,iVEH_SPEED

iENG_SPEED_USED,iENG_SPEED

iFuelPlusMAF_MAF,ScaledParam(,0.000000,0)

Overall Test Results:

Total Distance Traveled (mi),8.632

Total Fuel Consumed (gal),0.359

Overall Fuel Economy (mpg),24.027

Total Work (bhp-hr),0.000

Overall Emissions:

CO2 (g),3691.423

CO (g),7.134

NOx (g),0.686

kNOx (g) (corrected NOx),0.672

THC (g),0.376

CH4 (g),0.000

NMHC (g),0.000

C6H14 (g),0.901

PN (#),0.000000e+000

Distance Specific Emissions:

CO2 (g/mi),427.654

CO (g/mi),0.826

NOx (g/mi),0.079

kNOx (g/mi) (corrected NOx),0.078

THC (g/mi),0.044

CH4 (g/mi),0.000

NMHC (g/mi),0.000

C6H14 (g/mi),0.104

PN (#/mi),-1.000000e+000

Overall Emissions (Brake Specific):

CO2 (g/bhp-hr),0.000

CO (g/bhp-hr),0.000

NOx (g/bhp-hr),0.000

kNOx (g/bhp-hr) (corrected NOx),0.000

THC (g/bhp-hr),0.000

CH4 (g/bhp-hr),0.000

NMHC (g/bhp-hr),0.000

C6H14 (g/bhp-hr),0.000

NOx + NMHC (g/bhp-hr),0.000

Fuel Name,#2 Diesel

Fuel Ratios,0.85,1.00,1.80,0.00,0.00,0.00

Detection Limits:

CO Limit (%),0.000

CO2 Limit (%),0.000

NO Limit (ppm),0.000

NO2 Limit (ppm),0.000

HC Limit (ppmC),0.000

Methane Limit (ppmC),0.000

Hexane Limit (ppm),0.000

AVL MSS Concentraiton Limit (mg/m3),0.000

AVL MSS Dilution Ratio Limit,0.000

Time Alingment Summary

DATE,TIME,CO2,CO,CO,NO,NO2,THC,,O2,Gas Path,Auto-Zero Active,Power Supply Voltage,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Local Ambient Pressure,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Heated Filter Temperature,External Line Temperature,Chiller Temperature,THC Oven Temperature,Exhaust Mass Flow Rate,Exhaust Temperature,Upstream Pressure,Splined Differential Pressure,Data Available,Vehicle Responding,MIL Status and DTC_P01,Engine Load_P04,Manifold Abs Pressure_P0B,Engine Speed_P0C,Vehicle Speed_P0D,Exhaust Temp_P78-b1s1,Exhaust Tempr_P78-b1s3,NOX_B1S1,Actual Engine Pct Torq_P62,Air Intake Temp_P68-b1s1,Fuel Rail Temp_P6D,Boost Control_P70,DPF Regen Status_P8B_2,Actual EGR Position_P69,NOX_DWN,Quality,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal DoP,Vertical DoP,Position DoP,Fuel Specific Gravity,CO2,CO,CO,NO,NO2 Raw,THC,O2,Power Supply Voltage,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Local Ambient Pressure,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Heated Filter Temperature,External Line Temperature,Chiller Temperature,THC Oven Temperature,NDUV Block1 Temperature,NO Raw Modulation,Ref1 Raw Modulation,NO2 Raw Modulation,Ref2 Raw Modulation,,NDUV Ambient Temperature,AMBII Ambient Temperature,AMBII Pressure,NDUV Pressure,Manifold Relative Humidity,Manifold Temperature,NO2,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Data Available,Exhaust Temperature,Upstream Pressure,Horizontal Status LEDs,Vertical Status LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear Adjusted),Reynolds Adjusted K,Splined Differential Pressure

sDATE,sTIME,iAMBII_CO2,iAMBII_CO,iAMBII_COPPM,iNDUV_NO,iNDUV_NO2,iFID_THC,iFID2_CH4,iAMBII_O2,sSTATUS_PATH,sAUTOZERO_ACTIVE,iSCB_PSV,iSCB_SPP,iSCB_DP1P,iSCB_DP2P,iSCB_LAP,iSCB_LAT,iSCB_ET,iSCB_CJCT,iSCB_FT,iSCB_ELT,iSCB_CT,iFID_OT,icMASS_FLOW,iFLOW_EX_TEMP,iFLOW_UP_PRESS,iFLOW_SPLINED_PRESS,sFLOW_AVAILABLE,sVI_VEH_RESP,sMIL,iENG_LOAD,iMAP,iENG_SPEED,iVEH_SPEED,iEGT_11,iEGT_DPF,iNOX_B1S1,iTQ_ACT,iAIT_11,iFRT_A,iBP_A_ACT,sDPF_REGEN,iEGR_POS,sNOX_DWN,sGPS_QUAL,sGPS_TIME,iGPS_LAT,iGPS_LON,iGPS_ALT,iGPS_GROUND_SPEED,sGPS_NUMSATINVIEW,sGPS_NUMSATINUSE,sGPS_PRNSATUSED,iGPS_HDoP,iGPS_VDoP,iGPS_PDoP,SG_fuel,iAMBII_CO2,iAMBII_CO,iAMBII_COPPM,iNDUV_NO,iNDUV_NO2_RAW,iFID_THC,iAMBII_O2,iSCB_PSV,iSCB_SPP,iSCB_DP1P,iSCB_DP2P,iSCB_LAP,iSCB_LAT,iSCB_ET,iSCB_CJCT,iSCB_FT,iSCB_ELT,iSCB_CT,iFID_OT,iNDUV_BT1,iNDUV_NO_RAWMOD,iNDUV_REF1_RAWMOD,iNDUV_NO2_RAWMOD,iNDUV_REF2_RAWMOD,iFID2_CH4,iNDUV_ATEMP,iAMBII_ATEMP,iAMBII_Pressure,iNDUV_Pressure,iHUM_HUMID,iHUM_TEMP,iNDUV_NO2,iFLOW_MASS_FLOW,iFLOW_DC_MASS_FLOW,sFLOW_AVAILABLE,iFLOW_EX_TEMP,iFLOW_UP_PRESS,sFLOW_HSTATUS,sFLOW_VSTATUS,iFLOW_PRESS1,iFLOW_PRESS2,iFLOW_PRESS4,iFLOW_PRESS5,iFLOW_PRESS6,iFLOW_PRESS7,iFLOW_BOXTEMP,iFLOW_MANTEMP1,iFLOW_MANTEMP2,iFLOW_MASS_FLOW_LA,iFLOW_RAK,iFLOW_SPLINED_PRESS

,,4.000000,4.000000,4.000000,4.000000,4.000000,3.000000,,4.000000,4.000000,4.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,3.000000,,1.000000,1.000000,1.000000,1.000000,0.000000,,4.000000,4.000000,4.000000,4.000000,4.000000,3.000000,4.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,3.000000,4.000000,4.000000,4.000000,4.000000,4.000000,,4.000000,4.000000,4.000000,4.000000,0.000000,0.000000,4.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000

Faults:

0X0000 - 07/31/2017 09:03:10.750 - None Found

0X0000 - 07/31/2017 09:06:40.156 - None Found

0X0000 - 07/31/2017 09:09:20.997 - None Found

0X0000 - 07/31/2017 09:11:04.127 - None Found

0X0000 - 07/31/2017 09:12:39.974 - None Found

0X0000 - 07/31/2017 09:14:19.847 - None Found

0X0000 - 07/31/2017 09:16:04.784 - None Found

0X0000 - 07/31/2017 09:26:45.407 - None Found

0X0000 - 07/31/2017 10:07:39.974 - None Found

0X0000 - 07/31/2017 10:10:58.887 - None Found

0X0000 - 07/31/2017 10:55:23.176 - None Found

0X0000 - 07/31/2017 11:00:16.387 - None Found

0X0000 - 07/31/2017 11:02:44.790 - None Found

0X0000 - 07/31/2017 11:04:35.660 - None Found

0X0000 - 07/31/2017 11:06:29.656 - None Found

0X0000 - 07/31/2017 11:08:37.655 - None Found

0X0000 - 07/31/2017 11:10:43.735 - None Found

Warnings:

0X0000 - 07/31/2017 09:03:10.750 - None Found

0X0000 - 07/31/2017 09:06:40.156 - None Found

0X0000 - 07/31/2017 09:09:20.997 - None Found

0X0000 - 07/31/2017 09:11:04.127 - None Found

0X0000 - 07/31/2017 09:12:39.974 - None Found

0X0000 - 07/31/2017 09:14:19.847 - None Found

0X0000 - 07/31/2017 09:16:04.784 - None Found

0X0000 - 07/31/2017 09:26:45.407 - None Found

0X0000 - 07/31/2017 10:07:39.975 - None Found

0X0000 - 07/31/2017 10:10:58.887 - None Found

0X0000 - 07/31/2017 10:55:23.176 - None Found

0X0000 - 07/31/2017 11:00:16.387 - None Found

0X0000 - 07/31/2017 11:02:44.790 - None Found

0X0000 - 07/31/2017 11:04:35.660 - None Found

0X0000 - 07/31/2017 11:06:29.656 - None Found

0X0000 - 07/31/2017 11:08:37.655 - None Found

0X0000 - 07/31/2017 11:10:43.735 - None Found

Post Processor Limits:

Engine Speed Limit (rpm/s),1000.000000

Vehicle Speed Limit (mph/s),21.000000

Fuel Rate Limit (gal/s),0.050000

Reference Torque Limit (lb-ft),10000.000000

Fuel Specific Dropout Limit(% C),0.000000

Brake Specific Dropout Limit (bhp-h),0.000000

FID Range Change Ignore,4

Post Processor Limit Events:

Engine Speed Limit Count,4955

Vehicle Speed Limit Count,7920

GPS Speed Limit Count,0

Fuel Rate Limit Count,0

Reference Torque Limit Count,0

Fuel Specific Dropout Limit Count,0

Brake Specific Dropout Limit Count,0

FID Range Change Ignore Count,0

External Input Configuration:

,ID,Description,Units,Polynomial Order,x^0,x^1,x^2,x^3,x^4,x^5,x^6,x^7,x^8,x^9

EAI1,,,,0,0.0000000

EAI2,,,,0,0.0000000

EAI3,,,,0,0.0000000

Audit/Span/Zero Information:

Zero

InfoVer,1

Date,7/31/2017

Time,09:03:10

Purge Delay,30

Gas Path,Zero

Gas,Previous,Current,Difference

CO(ppm),30.000000,-10.000000,40.000000

CO2(%),-0.030000,0.000000,-0.030000

NO(ppm),-8.431250,0.353333,-8.784583

NO2(ppm),-0.506250,-0.240000,-0.266250

THC(ppmC),11.556250,1.333333,10.222917

Span

InfoVer,1

Date,7/31/2017

Time,09:06:39

Purge Delay,30

Gas Path,Span

,CO,CO2,O2,HC,NO,NO2,CH4,THC,LoCO

Bottle Values,1295.000,12.900000,20.900,2000.000,1798.000,256.300,0.000,807.333,0.000

Gas,Previous,Current,Difference

THC(ppmC),785.893750,804.888889,-18.995139

Span

InfoVer,1

Date,7/31/2017

Time,09:09:20

Purge Delay,30

Gas Path,Span

,CO,CO2,O2,HC,NO,NO2,CH4,THC,LoCO

Bottle Values,1295.000,12.900000,20.900,2000.000,1798.000,256.300,0.000,807.333,0.000

Gas,Previous,Current,Difference

NO2(ppm),255.531250,256.100000,-0.568750

Span

InfoVer,1

Date,7/31/2017

Time,09:11:03

Purge Delay,30

Gas Path,Span

,CO,CO2,O2,HC,NO,NO2,CH4,THC,LoCO

Bottle Values,1295.000,12.900000,20.900,2000.000,1798.000,256.300,0.000,807.333,0.000

Gas,Previous,Current,Difference

CO(ppm),1310.000000,1290.000000,20.000000

CO2(%),13.039375,12.889333,0.150042

NO(ppm),1804.206250,1796.493333,7.712917

Audit

Date,7/31/2017

Time,09:12:39

Audit Duration,30

Idle Duration,15

Audit Path,Span

Idle Path,Ambient Air

Gas,Bottle,Tol,%Tol

CO (ppm),303.000000,50.000000,3.000000

CO2 (%),5.100000,0.200000,3.300000

O2 (%),0.000000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.000000,15.000000,3.000000

NO2 (ppm),68.000000,12.000000,3.000000

CH4 (ppm),0.000000,0.000000,0.000000

THC (ppmC3),250.500000,27.000000,3.000000

Gas,Bottle,Mean Value,Std Dev,Result

CO(ppm),303.000000,0.100000,0.000000,Not Selected

CO2(%),5.100000,1.000000,0.000000,Not Selected

O2(%),0.000000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.000000,500.000000,0.000000,Not Selected

NO2(ppm),68.000000,100.000000,0.000000,Not Selected

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,247.411111,1.521625,Passed

Audit

Date,7/31/2017

Time,09:14:19

Audit Duration,30

Idle Duration,15

Audit Path,Span

Idle Path,Ambient Air

Gas,Bottle,Tol,%Tol

CO (ppm),303.000000,50.000000,3.000000

CO2 (%),5.100000,0.200000,3.300000

O2 (%),0.000000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.000000,15.000000,3.000000

NO2 (ppm),68.000000,12.000000,3.000000

CH4 (ppm),0.000000,0.000000,0.000000

THC (ppmC3),250.500000,27.000000,3.000000

Gas,Bottle,Mean Value,Std Dev,Result

CO(ppm),303.000000,0.100000,0.000000,Not Selected

CO2(%),5.100000,1.000000,0.000000,Not Selected

O2(%),0.000000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.000000,500.000000,0.000000,Not Selected

NO2(ppm),68.000000,60.446667,0.124595,Passed

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,-2.666667,0.000000,Not Selected

Audit

Date,7/31/2017

Time,09:16:04

Audit Duration,30

Idle Duration,15

Audit Path,Span

Idle Path,Ambient Air

Gas,Bottle,Tol,%Tol

CO (ppm),303.000000,50.000000,3.000000

CO2 (%),5.100000,0.200000,3.300000

O2 (%),0.000000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.000000,15.000000,3.000000

NO2 (ppm),68.000000,12.000000,3.000000

CH4 (ppm),0.000000,0.000000,0.000000

THC (ppmC3),250.500000,27.000000,3.000000

Gas,Bottle,Mean Value,Std Dev,Result

CO(ppm),303.000000,347.333333,4.577377,Passed

CO2(%),5.100000,5.000000,0.007559,Passed

O2(%),0.000000,20.900000,NaN,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.000000,297.453333,0.700884,Passed

NO2(ppm),68.000000,-0.300000,0.000000,Not Selected

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,-2.666667,0.000000,Not Selected

Zero

InfoVer,1

Date,7/31/2017

Time,10:07:39

Purge Delay,30

Gas Path,Zero

Gas,Previous,Current,Difference

CO(ppm),49.375000,-14.000000,63.375000

CO2(%),0.010000,0.000000,0.010000

NO(ppm),2.912500,0.380000,2.532500

NO2(ppm),0.481250,-0.853333,1.334583

THC(ppmC),-12.125000,1.666667,-13.791667

Zero

InfoVer,1

Date,7/31/2017

Time,10:55:22

Purge Delay,30

Gas Path,Zero

Gas,Previous,Current,Difference

CO(ppm),10.000000,-18.000000,28.000000

CO2(%),0.010000,0.000000,0.010000

NO(ppm),0.875000,0.446667,0.428333

NO2(ppm),1.081250,0.000000,1.081250

THC(ppmC),1.562500,-1.600000,3.162500

Span

InfoVer,1

Date,7/31/2017

Time,11:00:16

Purge Delay,30

Gas Path,Span

,CO,CO2,O2,HC,NO,NO2,CH4,THC,LoCO

Bottle Values,1295.000,12.900000,20.900,2000.000,1798.000,256.300,0.000,807.333,0.000

Gas,Previous,Current,Difference

THC(ppmC),806.056250,806.137778,-0.081528

Span

InfoVer,1

Date,7/31/2017

Time,11:02:44

Purge Delay,30

Gas Path,Span

,CO,CO2,O2,HC,NO,NO2,CH4,THC,LoCO

Bottle Values,1295.000,12.900000,20.900,2000.000,1798.000,256.300,0.000,807.333,0.000

Gas,Previous,Current,Difference

NO2(ppm),254.443750,256.206667,-1.762917

Span

InfoVer,1

Date,7/31/2017

Time,11:04:35

Purge Delay,30

Gas Path,Span

,CO,CO2,O2,HC,NO,NO2,CH4,THC,LoCO

Bottle Values,1295.000,12.900000,20.900,2000.000,1798.000,256.300,0.000,807.333,0.000

Gas,Previous,Current,Difference

CO(ppm),1288.125000,1290.000000,-1.875000

CO2(%),12.894375,12.903333,-0.008958

NO(ppm),1798.418750,1800.700000,-2.281250

Audit

Date,7/31/2017

Time,11:06:29

Audit Duration,30

Idle Duration,15

Audit Path,Span

Idle Path,Ambient Air

Gas,Bottle,Tol,%Tol

CO (ppm),303.000000,50.000000,3.000000

CO2 (%),5.100000,0.200000,3.300000

O2 (%),0.000000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.000000,15.000000,3.000000

NO2 (ppm),68.000000,12.000000,3.000000

CH4 (ppm),0.000000,0.000000,0.000000

THC (ppmC3),250.500000,27.000000,3.000000

Gas,Bottle,Mean Value,Std Dev,Result

CO(ppm),303.000000,0.100000,0.000000,Not Selected

CO2(%),5.100000,1.000000,0.000000,Not Selected

O2(%),0.000000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.000000,500.000000,0.000000,Not Selected

NO2(ppm),68.000000,100.000000,0.000000,Not Selected

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,247.566667,0.774597,Passed

Audit

Date,7/31/2017

Time,11:08:37

Audit Duration,30

Idle Duration,15

Audit Path,Span

Idle Path,Ambient Air

Gas,Bottle,Tol,%Tol

CO (ppm),303.000000,50.000000,3.000000

CO2 (%),5.100000,0.200000,3.300000

O2 (%),0.000000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.000000,15.000000,3.000000

NO2 (ppm),68.000000,12.000000,3.000000

CH4 (ppm),0.000000,0.000000,0.000000

THC (ppmC3),250.500000,27.000000,3.000000

Gas,Bottle,Mean Value,Std Dev,Result

CO(ppm),303.000000,0.100000,0.000000,Not Selected

CO2(%),5.100000,1.000000,0.000000,Not Selected

O2(%),0.000000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.000000,500.000000,0.000000,Not Selected

NO2(ppm),68.000000,59.500000,0.106904,Passed

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,-0.333333,0.000000,Not Selected

Audit

Date,7/31/2017

Time,11:10:43

Audit Duration,30

Idle Duration,15

Audit Path,Span

Idle Path,Ambient Air

Gas,Bottle,Tol,%Tol

CO (ppm),303.000000,50.000000,3.000000

CO2 (%),5.100000,0.200000,3.300000

O2 (%),0.000000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.000000,15.000000,3.000000

NO2 (ppm),68.000000,12.000000,3.000000

CH4 (ppm),0.000000,0.000000,0.000000

THC (ppmC3),250.500000,27.000000,3.000000

Gas,Bottle,Mean Value,Std Dev,Result

CO(ppm),303.000000,335.333333,7.432234,Passed

CO2(%),5.100000,5.017333,0.004577,Passed

O2(%),0.000000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.000000,302.486667,0.576773,Passed

NO2(ppm),68.000000,-1.000000,0.000000,Not Selected

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,-0.333333,0.000000,Not Selected

Test Information:

SEMTECH_DATA_FILE,07/31/2017,08:27:43.270,[RELEASE_VER=2.018 BUILD=184 BDATE=03/03/2016 IP=10.10.1.55]

No Information Available

[TIME_ALIGN_OPTIMIZE]