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
fuel,bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-
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,%,%,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

"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,

"07/31/2017"," 10:10:58.752",0.064,0.0040,n/a,40.000000,0.3,-
0.9,2.0,,20.90,1.0000,0.0640,0.0040,0.3014,0.0000,0.3,0.2924,0.0000,0.3,1.9524,,,0.000,
20.9000,"SAMPLE","0",13.3,894,939,927,36.0,60.51,1.39,992,28.0,0.000000,38.000000,191.0
,191.0,7.8,195.6,n/a,1.3,0.643,33.8,0.007285,0.000000,"1","1",,,,,,,,,,,,,,,,,"2","14:
06:30",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08439,0.064,0.0040,40.000000,0.3,-
0.900000,0.3,2.0,1.9524,20.90,13.3,894,939,927,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,191.0,191.0,7.8,195.6,45.200000,-0.000057,-0.000100,-0.000090,-
0.000090,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.300000,34.900000,-
0.9,1.2,1.300000,"1",33.8,0.007285,"3","1",0.000250,-0.001130,-
0.000113,0.000033,14.472888,98.771660,25.000000,35.000000,35.500000,1.230516,0.597900,0
.000000,

"07/31/2017"," 10:10:59.752",0.064,0.0040,n/a,40.000000,0.3,-

0.9,2.5,,20.90,1.0000,0.0642,0.0040,0.3125,0.0000,0.3,0.3032,0.0000,0.3,2.5128,,,0.000,
20.9000,"SAMPLE","0",13.3,865,919,907,36.0,60.51,1.39,992,28.0,0.000000,38.000000,191.0
,191.0,7.8,195.3,n/a,1.4,0.676,33.8,0.007754,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
06:30",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08867,0.064,0.0040,40.000000,0.3,-
0.900000,0.3,2.5,2.5128,20.90,13.3,865,919,907,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,191.0,191.0,7.8,195.3,45.200000,-
0.000055,0.000000,0.000457,0.000502,,n/a,n/a,45.000000,53.000000,1042.000000,1015.00000
0,68.300000,34.900000,-0.9,1.3,1.396574,"1",33.8,0.007754,"3","1",0.000186,-0.001240,-
0.000220,0.000037,14.762687,98.778416,25.000000,35.000000,35.500000,1.336616,0.597900,0
.000000,

"07/31/2017"," 10:11:00.752",0.068,0.0046,n/a,45.766363,0.5,-
0.9,1.0,,20.90,1.0000,0.0676,0.0046,0.5360,0.0000,0.5,0.5201,0.0000,0.5,1.0000,,,0.000,
20.9000,"SAMPLE","0",13.2,847,895,897,36.0,60.51,1.39,992,28.0,0.000000,38.000000,191.0
,191.0,7.8,195.1,n/a,1.3,0.662,33.8,0.004431,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
06:30",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08682,0.068,0.0046,45.766363,0.5,-
0.900000,0.5,1.0,1.0000,20.90,13.2,847,895,897,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,191.0,191.0,7.8,195.1,45.200000,0.000000,-0.000089,-0.000730,-
0.000585,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.300000,34.900000,-
0.9,1.3,1.300000,"1",33.8,0.004431,"3","1",0.000175,0.003799,0.000003,0.000033,14.53378
2,98.783120,25.000000,35.000000,35.500000,1.256990,0.597900,0.000000,

"07/31/2017"," 10:11:01.752",0.060,0.0050,n/a,50.000000,1.3,-
0.9,6.9,,20.80,1.0000,0.0600,0.0050,1.2669,0.0000,1.3,1.2293,0.0000,1.2,6.9366,,,0.000,
20.8000,"SAMPLE","0",13.2,841,883,894,36.0,60.51,1.39,992,28.0,0.000000,38.000000,191.0
,191.0,7.8,195.5,n/a,1.3,0.643,33.8,0.002482,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
06:32",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08400,0.060,0.0050,50.000000,1.3,-
0.900000,1.3,6.9,6.9366,20.80,13.2,841,883,894,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,191.0,191.0,7.8,195.5,45.200000,0.000000,-0.000256,-0.000176,-
0.000020,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.191888,34.900000,-
0.9,1.2,1.334267,"1",33.8,0.002482,"3","1",0.000104,0.003348,0.000312,0.000028,14.44475
2,98.774163,25.000000,35.000000,35.500000,1.265543,0.597900,0.000000,

"07/31/2017"," 10:11:02.752",0.060,0.0050,n/a,50.000000,0.6,-
0.9,4.1,,20.80,1.0000,0.0600,0.0050,0.5994,0.0000,0.6,0.5816,0.0000,0.6,4.0764,,,0.000,
20.8000,"SAMPLE","0",13.2,839,878,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,191.0
,191.0,7.8,195.9,n/a,1.4,0.678,33.8,-
0.001873,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:06:32",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08847,0.060,0.0050,50.000000,0.6,-
0.900000,0.6,4.1,4.0764,20.80,13.2,839,878,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,191.0,191.0,7.8,195.9,45.200000,-0.000055,-
0.000166,0.000401,0.000601,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.1261
82,34.900000,-0.9,1.3,1.400000,"1",33.8,-
0.001873,"3","1",0.000073,0.002803,0.000387,0.000037,14.502139,98.771660,25.000000,35.0
00000,35.500000,1.290020,0.597900,0.000000,

"07/31/2017"," 10:11:03.752",0.060,0.0050,n/a,50.000000,0.7,-
0.9,5.0,,20.80,1.0000,0.0600,0.0050,0.6796,0.0000,0.7,0.6595,0.0000,0.7,4.9501,,,0.000,
20.8000,"SAMPLE","0",13.2,838,876,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,191.0
,191.0,7.8,196.0,n/a,1.3,0.634,33.8,-
0.002552,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:06:34",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08278,0.060,0.0050,50.000000,0.7,-
0.900000,0.7,5.0,4.9501,20.80,13.2,838,876,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,191.0,191.0,7.8,196.0,45.200000,0.000000,-0.000156,-0.000200,-
0.000056,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.198909,34.900000,-
0.9,1.2,1.316335,"1",33.8,-0.002552,"3","1",0.000086,0.005389,-
0.000130,0.000033,14.532752,98.782967,25.000000,35.000000,35.500000,1.229492,0.597900,0
.000000,

"07/31/2017"," 10:11:04.752",0.060,0.0050,n/a,50.000000,0.6,-
0.9,5.0,,20.80,1.0000,0.0600,0.0050,0.6223,0.0000,0.6,0.6038,0.0000,0.6,5.0000,,,0.000,
20.8000,"SAMPLE","0",13.4,836,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,191.0
,191.0,7.8,196.0,n/a,1.2,0.590,33.8,0.000142,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
06:34",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07701,0.060,0.0050,50.000000,0.6,-
0.900000,0.6,5.0,5.0000,20.80,13.4,836,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,191.0,191.0,7.8,196.0,45.200000,0.000000,-
0.000156,0.000878,0.000978,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.1286
23,34.900000,-0.9,1.1,1.231615,"1",33.8,0.000142,"3","1",0.000171,0.004187,-
0.000159,0.000027,14.608827,98.760280,25.000000,35.000000,35.500000,1.163524,0.597900,0
.000000,

"07/31/2017"," 10:11:05.752",0.060,0.0050,n/a,50.000000,0.3,-
0.9,1.1,,20.77,1.0000,0.0600,0.0050,0.2540,0.0000,0.3,0.2465,0.0000,0.2,1.0817,,,0.000,
20.7720,"SAMPLE","0",13.4,836,873,889,36.0,60.51,1.39,992,28.0,0.000000,38.000000,191.0
,191.0,7.7,196.0,n/a,1.2,0.573,33.8,0.004733,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
06:36",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07476,0.060,0.0050,50.000000,0.3,-
0.900000,0.3,1.1,1.0817,20.77,13.4,836,873,889,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,191.0,191.0,7.7,196.0,45.200000,-0.000045,-0.000111,-0.000165,-
0.000054,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.187554,34.900000,-
0.9,1.1,1.147475,"1",33.8,0.004733,"3","1",0.000194,0.002995,0.000096,0.000027,14.59458
9,98.781626,25.000000,35.000000,35.500000,1.083386,0.597900,0.000000,

"07/31/2017"," 10:11:06.752",0.060,0.0050,n/a,50.000000,0.4,-
0.9,5.0,,20.70,1.0000,0.0600,0.0050,0.3930,0.0000,0.4,0.3814,0.0000,0.4,4.9963,,,0.000,
20.7000,"SAMPLE","0",13.5,836,872,889,36.0,60.51,1.39,992,28.0,0.000000,38.000000,191.0
,191.0,7.8,196.0,n/a,1.2,0.596,33.4,0.003695,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
06:36",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07738,0.060,0.0050,50.000000,0.4,-
0.900000,0.4,5.0,4.9963,20.70,13.5,836,872,889,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,191.0,191.0,7.8,196.0,45.200000,-0.000045,-
0.000100,0.000348,0.000448,,n/a,n/a,45.000000,53.000000,1042.000000,1015.452191,68.2838
99,34.900000,-
0.9,1.1,1.241732,"1",33.4,0.003695,"3","1",0.000216,0.003146,0.000786,0.000041,14.48378
7,98.799804,25.000000,35.000000,35.500000,1.136081,0.597900,0.000000,

"07/31/2017"," 10:11:07.752",0.060,0.0054,n/a,54.211843,0.3,-
0.9,3.0,,20.70,1.0000,0.0600,0.0054,0.3182,0.0000,0.3,0.3087,0.0000,0.3,3.0000,,,0.000,
20.7000,"SAMPLE","0",13.5,833,872,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.2
,191.0,7.8,196.0,n/a,1.4,0.678,33.8,0.001939,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
06:38",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08805,0.060,0.0054,54.211843,0.3,-
0.900000,0.3,3.0,3.0000,20.70,13.5,833,872,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.2,191.0,7.8,196.0,45.200000,-0.000042,-0.000058,-
0.000045,0.000055,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,68.211697,34.900

000,-
0.9,1.3,1.316694,"1",33.8,0.001939,"3","1",0.000104,0.002795,0.000648,0.000034,14.60724
1,98.793059,25.000000,35.000000,35.500000,1.275821,0.597900,0.000000,

"07/31/2017"," 10:11:08.752",0.060,0.0060,n/a,60.000000,0.4,-
0.9,5.2,,20.70,1.0000,0.0600,0.0060,0.4000,0.0000,0.4,0.3881,0.0000,0.4,5.2237,,,0.000,
20.7000,"SAMPLE","0",13.3,836,873,889,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,196.0,n/a,1.4,0.678,33.8,0.003338,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
06:38",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08805,0.060,0.0060,60.000000,0.4,-
0.900000,0.4,5.2,5.2237,20.70,13.3,836,873,889,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.8,196.0,45.200000,0.000000,-
0.000100,0.000097,0.000241,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.2000
00,34.900000,-0.9,1.3,1.400000,"1",33.8,0.003338,"3","1",0.000027,-
0.001040,0.000139,0.000032,14.606584,98.821101,25.000000,35.000000,35.500000,1.295755,0
.597900,0.000000,

"07/31/2017"," 10:11:09.752",0.060,0.0060,n/a,60.000000,0.0,-
0.9,3.1,,20.70,1.0000,0.0600,0.0060,0.0438,0.0000,0.0,0.0425,0.0000,0.0,3.1198,,,0.000,
20.7000,"SAMPLE","0",13.3,836,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,196.0,n/a,1.3,0.626,33.8,0.004047,0.000000,"1","1",,0.0,,,0,0.000,2.44000,,1
65.800000,-1.000000,0.000000,,,98.880000,"0",,,"2","14:06:40",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08128,0.060,0.0060,60.000000,0.0,-
0.900000,0.0,3.1,3.1198,20.70,13.3,836,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.8,196.0,45.200000,0.000000,-
0.000044,0.000419,0.000519,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.1668
84,34.900000,-0.9,1.2,1.266667,"1",33.8,0.004047,"3","1",0.000018,-
0.001118,0.000358,0.000031,14.532454,98.789679,25.000000,35.000000,35.500000,1.212300,0
.597900,0.000000,

"07/31/2017"," 10:11:10.752",0.060,0.0060,n/a,60.000000,0.2,-
0.9,1.9,,20.70,1.0000,0.0600,0.0060,0.2333,0.0000,0.2,0.2263,0.0000,0.2,1.9408,,,0.000,
20.7000,"SAMPLE","0",13.4,834,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,196.0,n/a,1.5,0.748,33.8,0.001663,0.000000,"1","1",,0.0,,,0,0.000,2.44000,,1
65.800000,,0.000000,,,98.880000,"0",0.000000,,"2","14:06:40",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09716,0.060,0.0060,60.000000,0.2,-
0.900000,0.2,1.9,1.9408,20.70,13.4,834,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.8,196.0,45.200000,-0.000044,-0.000044,-0.000367,-
0.000267,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.110838,34.900000,-
0.9,1.4,1.534488,"1",33.8,0.001663,"3","1",0.000117,0.001856,0.000592,0.000029,14.71153
0,98.780514,25.000000,35.000000,35.500000,1.441498,0.597900,0.000000,

"07/31/2017"," 10:11:11.752",0.060,0.0060,n/a,60.000000,0.3,-
0.9,3.1,,20.70,1.0000,0.0600,0.0060,0.2754,0.0000,0.3,0.2672,0.0000,0.3,3.0616,,,0.000,
20.7000,"SAMPLE","0",13.3,835,873,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,196.0,n/a,1.6,0.783,33.3,0.001939,0.000000,"1","1","0",0.0,,,0,0.000,2.44000
,,165.800000,,0.000000,,,98.880000,"0",,,"2","14:06:42",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10168,0.060,0.0060,60.000000,0.3,-
0.900000,0.3,3.1,3.0616,20.70,13.3,835,873,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,196.0,45.200000,0.000000,-0.000044,-0.000512,-
0.000312,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.255347,34.900000,-
0.9,1.5,1.500331,"1",33.3,0.001939,"3","1",0.000165,0.002383,0.000436,0.000031,14.63737
1,98.771660,25.000000,35.000000,35.500000,1.456145,0.597900,0.000000,

"07/31/2017"," 10:11:12.752",0.060,0.0060,n/a,60.000000,0.2,-
0.9,0.0,,20.70,1.0000,0.0600,0.0060,0.1827,0.0000,0.2,0.1772,0.0000,0.2,0.0276,,,0.000,

20.7000,"SAMPLE","0",13.2,837,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,196.0,n/a,1.2,0.608,33.6,0.001234,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
06:42",42.304247,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07903,0.060,0.0060,60.000000,0.2,-
0.856122,0.2,0.0,0.0276,20.70,13.2,837,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,196.0,45.200000,0.000000,-
0.000044,0.000776,0.000876,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.3000
00,34.900000,-0.9,1.2,1.233223,"1",33.6,0.001234,"3","1",0.000214,-
0.002939,0.000138,0.000026,14.502523,98.776171,25.000000,35.000000,35.500000,1.154421,0
.597900,0.000000,

"07/31/2017"," 10:11:13.752",0.060,0.0060,n/a,60.000000,0.3,-
0.8,1.5,,20.70,1.0000,0.0600,0.0060,0.3373,0.0000,0.3,0.3273,0.0000,0.3,1.5122,,,0.000,
20.7000,"SAMPLE","0",13.2,837,875,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,196.0,n/a,1.2,0.591,33.8,-
0.001002,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:06:44",42.304247,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07681,0.060,0.0060,60.000000,0.3,-
0.800000,0.3,1.5,1.5122,20.70,13.2,837,875,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,196.0,45.200000,-0.000055,-0.000090,-0.000107,-
0.000007,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.255170,34.900000,-
0.8,1.1,1.234122,"1",33.8,-0.001002,"3","1",0.000164,-
0.002503,0.000327,0.000019,14.624026,98.791771,25.000000,34.934122,35.500000,1.156346,0
.597900,0.000000,

"07/31/2017"," 10:11:14.752",0.060,0.0060,n/a,60.000000,0.5,-
0.8,0.1,,20.70,1.0000,0.0600,0.0060,0.4554,0.0000,0.5,0.4419,0.0000,0.4,0.0593,,,0.000,
20.7000,"SAMPLE","0",13.2,838,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,196.0,n/a,1.3,0.626,33.8,0.002366,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
06:44",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08136,0.060,0.0060,60.000000,0.5,-
0.800000,0.5,0.1,0.0593,20.70,13.2,838,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,196.0,45.200000,-0.000056,-0.000144,-0.000356,-
0.000256,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.110557,34.900000,-
0.8,1.2,1.300000,"1",33.8,0.002366,"3","1",0.000056,-
0.000140,0.000578,0.000022,14.502523,98.751706,25.000000,34.900000,35.500000,1.213315,0
.597900,0.000000,

"07/31/2017"," 10:11:15.752",0.060,0.0060,n/a,60.000000,0.4,-
0.8,1.4,,20.70,1.0000,0.0600,0.0060,0.4330,0.0000,0.4,0.4202,0.0000,0.4,1.3961,,,0.000,
20.7000,"SAMPLE","0",13.2,839,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,196.0,n/a,1.4,0.678,33.8,-
0.000330,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:06:46",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.030500,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08805,0.060,0.0060,60.000000,0.4,-
0.800000,0.4,1.4,1.3961,20.70,13.2,839,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,196.0,45.200000,-0.000056,-
0.000100,0.000733,0.000877,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.1000
00,34.900000,-0.8,1.3,1.382036,"1",33.8,-
0.000330,"3","1",0.000150,0.000892,0.000702,0.000036,14.613025,98.789504,25.000000,34.9
00000,35.500000,1.286183,0.597900,0.000000,

"07/31/2017"," 10:11:16.752",0.060,0.0060,n/a,60.000000,0.5,-
0.8,1.6,,20.70,1.0000,0.0600,0.0060,0.4885,0.0000,0.5,0.4740,0.0000,0.5,1.6303,,,0.000,
20.7000,"SAMPLE","0",13.2,837,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,196.0,n/a,1.4,0.678,33.8,-
0.003819,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:06:46",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.830500,1.100000,1.330500,14.473,450.00,31.

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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08805,0.060,0.0060,60.000000,0.5,-
0.800000,0.5,1.6,1.6303,20.70,13.2,837,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,196.0,45.200000,-0.000056,-0.000156,-0.000313,-
0.000213,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.021645,34.900000,-
0.8,1.3,1.400000,"1",33.8,-
0.003819,"3","1",0.000062,0.000556,0.000406,0.000025,14.668761,98.787621,25.000000,34.9
00000,35.500000,1.340100,0.597900,0.000000,

"07/31/2017"," 10:11:17.752",0.060,0.0060,n/a,60.000000,0.3,-
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20.7000,"SAMPLE","0",13.2,838,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,195.9,n/a,1.4,0.678,33.6,-
0.002449,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:06:48",42.304247,-
83.710577,269.2,0.0,"10","09","0x2c0015c1",0.900000,1.100000,1.400000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08807,0.060,0.0060,60.000000,0.3,-
0.800000,0.3,0.4,0.4496,20.70,13.2,838,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,195.9,45.200000,-0.000110,-
0.000155,0.000350,0.000450,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.9000
00,34.900000,-0.8,1.3,1.400000,"1",33.6,-0.002449,"3","1",0.000067,-
0.000102,0.000404,0.000015,14.531095,98.780260,25.000000,35.000000,35.500000,1.307641,0
.597900,0.000000,

"07/31/2017"," 10:11:18.752",0.060,0.0060,n/a,60.000000,0.8,-
0.8,2.0,,20.70,1.0000,0.0600,0.0060,0.8203,0.0000,0.8,0.7959,0.0000,0.8,2.0000,,,0.000,
20.7000,"SAMPLE","0",13.2,836,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,195.6,n/a,1.4,0.678,33.8,0.001510,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
06:48",42.304247,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08805,0.060,0.0060,60.000000,0.8,-
0.800000,0.8,2.0,2.0000,20.70,13.2,836,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.8,195.6,45.200000,0.000000,-0.000210,-
0.000030,0.000070,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.900000,34.900
000,-0.8,1.3,1.400000,"1",33.8,0.001510,"3","1",0.000092,-
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.597900,0.000000,

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20.7000,"SAMPLE","0",13.2,836,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,195.2,n/a,1.3,0.636,33.3,0.003460,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
06:50",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.100000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08268,0.060,0.0060,60.000000,0.5,-
0.800000,0.5,0.0,0.0440,20.70,13.2,836,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,195.2,45.200000,-0.000056,-
0.000167,0.000003,0.000203,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.0121
45,34.900000,-
0.8,1.2,1.300000,"1",33.3,0.003460,"3","1",0.000110,0.000033,0.000219,0.000033,14.60114
0,98.775642,25.000000,34.919643,35.500000,1.201457,0.597900,0.000000,

"07/31/2017"," 10:11:20.752",0.060,0.0057,n/a,57.477403,0.7,-
0.8,3.8,,20.70,1.0000,0.0600,0.0057,0.7350,0.0000,0.7,0.7132,0.0000,0.7,3.7769,,,0.000,
20.7000,"SAMPLE","0",13.2,837,875,893,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,195.2,n/a,1.4,0.704,33.8,0.001941,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
06:50",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.070359,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09143,0.060,0.0057,57.477403,0.7,-
0.800000,0.7,3.8,3.7769,20.70,13.2,837,875,893,36.0,60.51,1.39,992,28.0,0.000000,38.000

000,190.0,191.0,7.8,195.2,45.200000,-0.000056,-
0.000212,0.000209,0.000309,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.1286
33,34.900000,-
0.8,1.3,1.399663,"1",33.8,0.001941,"3","1",0.000257,0.000278,0.000130,0.000031,14.56994
6,98.785151,25.000000,35.000000,35.500000,1.325795,0.597900,0.000000,

"07/31/2017"," 10:11:21.752",0.060,0.0050,n/a,50.000000,0.5,-
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20.7000,"SAMPLE","0",13.2,837,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.2
,191.0,7.8,195.5,n/a,1.5,0.722,33.4,0.000607,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
06:52",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09380,0.060,0.0050,50.000000,0.5,-
0.800000,0.5,0.1,0.1051,20.70,13.2,837,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.2,191.0,7.8,195.5,45.200000,0.000000,-
0.000112,0.001088,0.001188,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,68.1971
92,34.900000,-0.8,1.4,1.483967,"1",33.4,0.000607,"3","1",0.000282,-
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20.7000,"SAMPLE","0",13.2,839,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.9,n/a,1.5,0.722,33.0,0.002002,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
06:52",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09380,0.060,0.0050,50.000000,0.5,-
0.800000,0.5,2.1,2.0907,20.70,13.2,839,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.9,45.200000,-0.000144,-0.000212,-0.000629,-
0.000529,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.981210,34.900000,-
0.8,1.4,1.482968,"1",33.0,0.002002,"3","1",0.000220,-
0.001684,0.000585,0.000032,14.547420,98.764901,25.000000,34.917032,35.500000,1.417622,0
.597900,0.000000,

"07/31/2017"," 10:11:23.752",0.060,0.0050,n/a,50.000000,0.4,-
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20.7000,"SAMPLE","0",13.2,839,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.7,n/a,1.4,0.678,33.8,0.003877,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
06:54",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08805,0.060,0.0050,50.000000,0.4,-
0.800000,0.4,1.5,1.5151,20.70,13.2,839,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
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0.000118,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.810022,34.900000,-
0.8,1.3,1.339921,"1",33.8,0.003877,"3","1",0.000294,0.001538,0.000652,0.000038,14.62834
8,98.767599,25.000000,35.000000,35.500000,1.285220,0.597900,0.000000,

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20.7000,"SAMPLE","0",13.2,837,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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0.800000,0.8,3.9,3.9447,20.70,13.2,837,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
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0.000245,0.000213,0.000358,,n/a,n/a,45.000000,53.000000,1042.767943,1015.000000,67.7344
98,34.900000,-0.8,1.1,1.100000,"1",33.1,0.000400,"3","1",0.000258,-
0.000968,0.000579,0.000043,14.515981,98.774028,25.000000,35.000000,35.500000,1.070832,0
.597900,0.000000,

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20.7000,"SAMPLE","0",13.2,838,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.0,n/a,1.2,0.574,32.9,0.001518,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
06:56",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07461,0.060,0.0050,50.000000,0.5,-
0.800000,0.5,7.1,7.0914,20.70,13.2,838,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.0,45.300000,-0.000145,-0.000245,-0.000355,-
0.000255,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,67.880058,34.900000,-
0.8,1.1,1.117893,"1",32.9,0.001518,"3","1",0.000134,-
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.597900,0.000000,

"07/31/2017"," 10:11:26.752",0.060,0.0050,n/a,50.000000,0.7,-
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20.7000,"SAMPLE","0",13.2,838,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.0,n/a,1.4,0.677,33.3,0.000268,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
06:56",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08796,0.060,0.0050,50.000000,0.7,-
0.800000,0.7,5.0,4.9644,20.70,13.2,838,875,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.0,45.300000,-0.000144,-
0.000344,0.000677,0.000877,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,67.5877
71,34.962446,-0.8,1.3,1.397643,"1",33.3,0.000268,"3","1",0.000073,-
0.000979,0.000578,0.000031,14.414313,98.804965,25.000000,35.000000,35.500000,1.313196,0
.597900,0.000000,

"07/31/2017"," 10:11:27.752",0.060,0.0050,n/a,50.000000,0.3,-
0.8,5.5,,20.70,1.0000,0.0600,0.0050,0.2661,0.0000,0.3,0.2582,0.0000,0.3,5.5303,,,0.000,
20.7000,"SAMPLE","0",13.4,838,875,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.0,n/a,1.2,0.609,33.5,0.000386,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
06:58",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07917,0.060,0.0050,50.000000,0.3,-
0.800000,0.3,5.5,5.5303,20.70,13.4,838,875,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.0,45.300000,0.000000,-0.000089,-0.000144,-
0.000044,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,67.504414,35.000000,-
0.8,1.2,1.234163,"1",33.5,0.000386,"3","1",0.000110,-
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.597900,0.000000,

"07/31/2017"," 10:11:28.752",0.060,0.0050,n/a,50.000000,0.4,-
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20.7000,"SAMPLE","0",13.2,836,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.1,n/a,1.3,0.643,33.1,0.000540,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
06:58",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08352,0.060,0.0050,50.000000,0.4,-
0.800000,0.4,2.8,2.7500,20.70,13.2,836,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.1,45.300000,-0.000044,-
0.000144,0.000567,0.000667,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,67.6928
42,34.992842,-0.8,1.2,1.331818,"1",33.1,0.000540,"3","1",0.000104,-
0.004772,0.000402,0.000037,14.547424,98.783025,25.000000,35.000000,35.500000,1.244773,0
.597900,0.000000,

"07/31/2017"," 10:11:29.752",0.060,0.0050,n/a,50.000000,0.3,-
0.8,5.3,,20.70,1.0000,0.0600,0.0050,0.2609,0.0000,0.3,0.2531,0.0000,0.3,5.2648,,,0.000,
20.7000,"SAMPLE","0",13.4,837,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.4,n/a,1.6,0.781,32.8,-

0.001820,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:00",42.304247,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10154,0.060,0.0050,50.000000,0.3,-
0.800000,0.3,5.3,5.2648,20.70,13.4,837,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.4,45.300000,-0.000155,-0.000245,-0.000804,-
0.000749,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,67.620535,34.920535,-
0.8,1.5,1.596694,"1",32.8,-
0.001820,"3","1",0.000146,0.001035,0.000530,0.000025,14.547419,98.751836,25.000000,35.0
00000,35.500000,1.475478,0.597900,0.000000,

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20.7000,"SAMPLE","0",13.3,835,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.8,n/a,1.7,0.835,33.4,0.002335,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
07:00",42.304247,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10844,0.060,0.0050,50.000000,0.1,-
0.800000,0.1,6.5,6.5401,20.70,13.3,835,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.8,45.300000,-0.000056,-0.000100,-0.000332,-
0.000232,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,67.600000,34.951659,-
0.8,1.6,1.700000,"1",33.4,0.002335,"3","1",0.000241,-
0.001371,0.000763,0.000031,14.448076,98.780862,25.000000,35.000000,35.500000,1.568061,0
.597900,0.000000,

"07/31/2017"," 10:11:31.752",0.060,0.0050,n/a,50.000000,0.4,-
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20.7000,"SAMPLE","0",13.2,838,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,196.0,n/a,1.5,0.750,33.1,0.002723,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
07:02",42.304247,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09745,0.060,0.0050,50.000000,0.4,-
0.800000,0.4,5.0,4.9545,20.70,13.2,838,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,196.0,45.300000,-0.000155,-
0.000245,0.000059,0.000104,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,67.5761
90,35.000000,-0.8,1.4,1.474411,"1",33.1,0.002723,"3","1",0.000211,-
0.003436,0.000818,0.000048,14.491031,98.778417,25.000000,35.000000,35.500000,1.406426,0
.597900,0.000000,

"07/31/2017"," 10:11:32.752",0.060,0.0050,n/a,50.000000,1.0,-
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20.7000,"SAMPLE","0",13.4,837,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,196.0,n/a,1.2,0.596,32.8,-
0.000544,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:02",42.304247,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07738,0.060,0.0050,50.000000,1.0,-
0.800000,1.0,6.0,5.9653,20.70,13.4,837,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,196.0,45.300000,-0.000155,-0.000355,-0.001010,-
0.000910,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,67.504040,35.000000,-
0.8,1.1,1.210922,"1",32.8,-0.000544,"3","1",0.000125,-
0.000435,0.000705,0.000039,14.381157,98.784437,25.000000,34.970307,35.500000,1.160922,0
.597900,0.000000,

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20.7000,"SAMPLE","0",13.4,837,873,889,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,196.0,n/a,1.1,0.522,33.3,-
0.001012,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:04",42.304247,-
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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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.06778,0.060,0.0050,50.000000,0.6,-
0.800000,0.6,1.1,1.1263,20.70,13.4,837,873,889,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,196.0,45.300000,-0.000109,-0.000255,-0.000408,-
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00000,35.500000,1.008114,0.597900,0.000000,

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20.7000,"SAMPLE","0",13.5,836,873,889,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.8,n/a,1.3,0.625,32.8,-
0.002253,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:04",42.304247,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.08116,0.060,0.0050,50.000000,0.7,-
0.700000,0.7,5.9,5.9360,20.70,13.5,836,873,889,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.8,45.300000,-0.000056,-
0.000256,0.000051,0.000095,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,67.5593
89,35.000000,-0.7,1.2,1.296400,"1",32.8,-
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20.7000,"SAMPLE","0",13.5,836,873,889,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.5,n/a,1.5,0.761,33.2,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09887,0.060,0.0050,50.000000,1.0,-
0.700000,1.0,1.2,1.1515,20.70,13.5,836,873,889,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.5,45.300000,-0.000100,-0.000310,-
0.000132,0.000023,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,67.513295,35.000
000,-0.7,1.5,1.479174,"1",33.2,-
0.002364,"3","1",0.000220,0.000943,0.000270,0.000036,14.530576,98.767438,25.000000,34.9
79174,35.500000,1.431862,0.597900,0.000000,

"07/31/2017"," 10:11:36.752",0.060,0.0050,n/a,50.000000,0.6,-
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20.7000,"SAMPLE","0",13.5,835,873,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.8,195.1,n/a,1.6,0.807,33.3,-
0.001888,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:06",42.304247,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10479,0.060,0.0050,50.000000,0.6,-
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49,35.000000,-0.7,1.5,1.646013,"1",33.3,-
0.001888,"3","1",0.000223,0.000246,0.000132,0.000030,14.592321,98.775846,25.000000,34.9
46013,35.500000,1.538697,0.597900,0.000000,

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20.7000,"SAMPLE","0",13.3,837,873,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.0,n/a,1.7,0.829,32.9,0.001771,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
07:08",42.304247,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10772,0.060,0.0050,50.000000,0.5,-
0.700000,0.5,2.1,2.1303,20.70,13.3,837,873,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.0,45.300000,-0.000100,-
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18,35.000000,-
0.7,1.6,1.687993,"1",32.9,0.001771,"3","1",0.000207,0.001689,0.000212,0.000022,14.78447
2,98.772471,25.000000,35.000000,35.500000,1.576524,0.597900,0.000000,

"07/31/2017"," 10:11:38.752",0.060,0.0050,n/a,50.000000,0.3,-
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20.7000,"SAMPLE","0",13.2,839,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.0,n/a,1.6,0.782,33.8,0.003220,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
07:08",42.304246,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10160,0.060,0.0050,50.000000,0.3,-
0.700000,0.3,1.4,1.3891,20.70,13.2,839,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.0,45.300000,-0.000146,-
0.000200,0.000365,0.000419,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,67.2000
00,35.000000,-
0.7,1.5,1.600000,"1",33.8,0.003220,"3","1",0.000074,0.002796,0.000431,0.000025,14.72027
1,98.804428,25.000000,34.903755,35.500000,1.479903,0.597900,0.000000,

"07/31/2017"," 10:11:39.752",0.060,0.0050,n/a,50.000000,0.5,-
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20.7000,"SAMPLE","0",13.2,838,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.0,n/a,1.5,0.750,33.0,0.000861,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
07:10",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09739,0.060,0.0050,50.000000,0.5,-
0.700000,0.5,2.0,1.9556,20.70,13.2,838,875,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.0,45.300000,-0.000143,-
0.000200,0.001087,0.001187,,n/a,n/a,45.000000,53.000000,1042.768473,1015.000000,67.2018
18,35.000000,-0.7,1.4,1.500000,"1",33.0,0.000861,"3","1",0.000092,-
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.597900,0.000000,

"07/31/2017"," 10:11:40.752",0.060,0.0050,n/a,50.000000,0.5,-
0.7,0.0,,20.70,1.0000,0.0600,0.0050,0.4786,0.0000,0.5,0.4644,0.0000,0.5,0.0000,,,0.000,
20.7000,"SAMPLE","0",13.2,836,875,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.8,195.4,n/a,1.4,0.697,33.8,-
0.000964,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:10",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09056,0.060,0.0050,50.000000,0.5,-
0.700000,0.5,0.0,0.0000,20.70,13.2,836,875,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.8,195.4,45.300000,-0.000144,-0.000244,-0.000390,-
0.000290,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.274545,35.000000,-
0.7,1.3,1.437081,"1",33.8,-0.000964,"3","1",0.000106,-
0.002034,0.000429,0.000037,14.429376,98.774165,25.000000,35.000000,35.500000,1.342272,0
.597900,0.000000,

"07/31/2017"," 10:11:41.752",0.060,0.0050,n/a,50.000000,0.7,-
0.7,1.0,,20.70,1.0000,0.0600,0.0050,0.6650,0.0000,0.7,0.6453,0.0000,0.6,1.0000,,,0.000,
20.7000,"SAMPLE","0",13.2,835,875,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.8,195.7,n/a,1.5,0.745,33.7,-
0.001260,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:12",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09683,0.060,0.0050,50.000000,0.7,-
0.700000,0.7,1.0,1.0000,20.70,13.2,835,875,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.8,195.7,45.300000,-0.000044,-
0.000188,0.000877,0.001033,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.3000
00,35.047033,-0.7,1.4,1.529362,"1",33.7,-
0.001260,"3","1",0.000163,0.000872,0.000613,0.000025,14.547421,98.797882,25.000000,35.0
00000,35.500000,1.465746,0.597900,0.000000,

"07/31/2017"," 10:11:42.752",0.060,0.0050,n/a,50.000000,0.9,-
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20.7000,"SAMPLE","0",13.2,837,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.9,n/a,1.7,0.828,33.3,-
0.002223,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:12",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10760,0.060,0.0050,50.000000,0.9,-
0.700000,0.9,0.0,0.0000,20.70,13.2,837,874,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.9,45.300000,-0.000044,-0.000289,-0.000244,-
0.000144,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.261467,35.100000,-
0.7,1.6,1.687374,"1",33.3,-0.002223,"3","1",0.000160,-
0.000665,0.000719,0.000019,14.592321,98.775926,25.000000,35.000000,35.500000,1.570741,0
.597900,0.000000,

"07/31/2017"," 10:11:43.752",0.060,0.0050,n/a,50.000000,1.2,-
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20.7000,"SAMPLE","0",13.2,836,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.5,n/a,1.6,0.783,32.8,-
0.001050,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:14",42.304245,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10176,0.060,0.0050,50.000000,1.2,-
0.700000,1.2,1.4,1.3881,20.70,13.2,836,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.5,45.300000,-0.000045,-
0.000289,0.000589,0.000734,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.1176
85,35.100000,-0.7,1.5,1.600000,"1",32.8,-0.001050,"3","1",0.000076,-
0.001398,0.000898,0.000019,14.549468,98.844135,25.000000,35.000000,35.500000,1.519529,0
.597900,0.000000,

"07/31/2017"," 10:11:44.752",0.060,0.0052,n/a,52.459150,0.6,-
0.7,1.4,,20.70,1.0000,0.0600,0.0052,0.5782,0.0000,0.6,0.5611,0.0000,0.6,1.3728,,,0.000,
20.7000,"SAMPLE","0",13.2,836,873,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.8,195.2,n/a,1.6,0.779,33.8,-
0.003098,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:14",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10124,0.060,0.0052,52.459150,0.6,-
0.700000,0.6,1.4,1.3728,20.70,13.2,836,873,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.8,195.2,45.300000,-0.000045,-
0.000189,0.000153,0.000209,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.0362
65,35.036265,-0.7,1.5,1.594831,"1",33.8,-0.003098,"3","1",0.000077,-
0.001925,0.000679,0.000028,14.585359,98.779117,25.000000,35.000000,35.500000,1.537071,0
.597900,0.000000,

"07/31/2017"," 10:11:45.752",0.060,0.0060,n/a,60.000000,0.4,-
0.7,1.0,,20.70,1.0000,0.0600,0.0060,0.3671,0.0000,0.4,0.3562,0.0000,0.4,1.0152,,,0.000,
20.7000,"SAMPLE","0",13.1,837,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.7,195.2,n/a,1.8,0.868,33.1,-
0.003168,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:16",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.11275,0.060,0.0060,60.000000,0.4,-
0.700000,0.4,1.0,1.0152,20.70,13.1,837,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.7,195.2,45.300000,-0.000100,-
0.000189,0.000123,0.000212,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.0000
00,35.036199,-0.7,1.7,1.762810,"1",33.1,-0.003168,"3","1",0.000078,-
0.000452,0.000702,0.000030,14.575625,98.764903,25.000000,35.000000,35.500000,1.626501,0
.597900,0.000000,

"07/31/2017"," 10:11:46.752",0.060,0.0060,n/a,60.000000,0.2,-
0.7,2.1,,20.63,1.0000,0.0600,0.0060,0.2431,0.0000,0.2,0.2359,0.0000,0.2,2.0593,,,0.000,
20.6305,"SAMPLE","0",13.2,837,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.8,195.6,n/a,1.6,0.768,32.8,-

0.000347,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:16",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09948,0.060,0.0060,60.000000,0.2,-
0.700000,0.2,2.1,2.0593,20.63,13.2,837,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.8,195.6,45.300000,-0.000156,-
0.000189,0.000944,0.001044,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.0083
69,35.100000,-0.7,1.5,1.571380,"1",32.8,-
0.000347,"3","1",0.000145,0.001179,0.000672,0.000026,14.618020,98.773594,25.000000,34.9
28620,35.500000,1.467760,0.597900,0.000000,

"07/31/2017"," 10:11:47.752",0.060,0.0060,n/a,60.000000,0.3,-
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20.6000,"SAMPLE","0",13.2,837,873,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.8,196.0,n/a,1.6,0.781,32.8,0.004368,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
07:18",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10095,0.060,0.0060,60.000000,0.3,-
0.700000,0.3,0.0,0.0076,20.60,13.2,837,873,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.8,196.0,45.300000,-0.000156,-
0.000200,0.000262,0.000362,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.0799
00,35.100000,-
0.7,1.5,1.500000,"1",32.8,0.004368,"3","1",0.000236,0.003175,0.000302,0.000043,14.55388
2,98.797715,25.000000,35.000000,35.500000,1.451388,0.597900,0.000000,

"07/31/2017"," 10:11:48.752",0.060,0.0060,n/a,60.000000,0.2,-
0.7,3.0,,20.60,1.0000,0.0600,0.0060,0.2124,0.0000,0.2,0.2061,0.0000,0.2,2.9615,,,0.000,
20.6000,"SAMPLE","0",13.2,837,873,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.0
,191.0,7.8,196.0,n/a,1.5,0.744,32.9,0.003732,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
07:18",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09619,0.060,0.0060,60.000000,0.2,-
0.700000,0.2,3.0,2.9615,20.60,13.2,837,873,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.0,191.0,7.8,196.0,45.300000,-0.000155,-
0.000245,0.000268,0.000312,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,66.9954
18,35.100000,-
0.7,1.4,1.525050,"1",32.9,0.003732,"3","1",0.000083,0.000175,0.000436,0.000037,14.59223
3,98.805443,25.000000,34.925050,35.500000,1.455568,0.597900,0.000000,

"07/31/2017"," 10:11:49.752",0.061,0.0060,n/a,60.000000,0.6,-
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20.6000,"SAMPLE","0",13.2,835,873,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,189.8
,191.0,7.7,196.0,n/a,1.5,0.731,32.8,0.002389,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
07:20",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09452,0.061,0.0060,60.000000,0.6,-
0.700000,0.6,0.1,0.0833,20.60,13.2,835,873,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,189.8,191.0,7.7,196.0,45.300000,-0.000157,-
0.000300,0.000378,0.000478,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,66.9249
82,35.100000,-
0.7,1.4,1.500000,"1",32.8,0.002389,"3","1",0.000027,0.001307,0.000565,0.000035,14.52724
5,98.769913,25.000000,35.000000,35.500000,1.387600,0.597900,0.000000,

"07/31/2017"," 10:11:50.752",0.069,0.0060,n/a,60.000000,0.9,-
0.7,2.6,,20.60,1.0000,0.0689,0.0060,0.8556,0.0000,0.9,0.8302,0.0000,0.8,2.5773,,,0.000,
20.6000,"SAMPLE","0",13.2,837,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,195.9,n/a,1.7,0.835,32.8,-
0.001617,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:20",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.10802,0.069,0.0060,60.000000,0.9,-
0.700000,0.9,2.6,2.5773,20.60,13.2,837,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,195.9,45.300000,-0.000111,-0.000256,-0.000045,-
0.000045,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,66.997603,35.100000,-
0.7,1.6,1.700000,"1",32.8,-
0.001617,"3","1",0.000232,0.000699,0.000772,0.000018,14.695844,98.783109,25.000000,34.9
56478,35.500000,1.604600,0.597900,0.000000,

"07/31/2017"," 10:11:51.752",0.070,0.0060,n/a,60.000000,0.8,-
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20.6000,"SAMPLE","0",13.2,837,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,195.6,n/a,1.7,0.835,32.8,-
0.000356,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:22",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.001,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10802,0.070,0.0060,60.000000,0.8,-
0.600000,0.8,2.0,2.0424,20.60,13.2,837,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.8,195.6,45.300000,-0.000100,-0.000256,-0.000089,-
0.000045,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.000000,35.100000,-
0.6,1.6,1.700000,"1",32.8,-0.000356,"3","1",0.000286,-
0.001398,0.000358,0.000033,14.667151,98.785175,25.000000,35.000000,35.500000,1.581756,0
.597900,0.000000,

"07/31/2017"," 10:11:52.752",0.064,0.0060,n/a,60.000000,0.5,-
0.6,0.0,,20.60,1.0000,0.0641,0.0060,0.4525,0.0000,0.5,0.4390,0.0000,0.4,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,838,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,195.2,n/a,1.6,0.794,33.2,0.003163,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
07:22",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10269,0.064,0.0060,60.000000,0.5,-
0.600000,0.5,0.0,0.0000,20.60,13.2,838,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.8,195.2,45.300000,-0.000145,-
0.000210,0.000313,0.000369,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.0000
00,35.057937,-
0.6,1.5,1.543967,"1",33.2,0.003163,"3","1",0.000177,0.001630,0.000180,0.000055,14.47736
7,98.790446,25.000000,35.000000,35.500000,1.479522,0.597900,0.000000,

"07/31/2017"," 10:11:53.752",0.060,0.0060,n/a,60.000000,0.3,-
0.6,0.0,,20.60,1.0000,0.0600,0.0060,0.2872,0.0000,0.3,0.2787,0.0000,0.3,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,838,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,195.2,n/a,1.5,0.730,33.3,0.003626,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
07:24",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.09444,0.060,0.0060,60.000000,0.3,-
0.600000,0.3,0.0,0.0000,20.60,13.2,838,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,195.2,45.300000,-0.000100,-
0.000155,0.000889,0.001045,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.0142
03,35.014203,-0.6,1.4,1.446322,"1",33.3,0.003626,"3","1",0.000109,-
0.000396,0.000165,0.000044,14.709527,98.785671,25.000000,35.000000,35.500000,1.395909,0
.597900,0.000000,

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3.0,,20.60,1.0000,0.0600,0.0060,0.3770,0.0000,0.4,0.3658,0.0000,0.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0,191
.0,7.8,195.5,n/a,0.5,0.243,33.1,0.000955,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:07:2
4",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03143,0.060,0.0060,60.000000,0.4,-0.600000,0.4,-
3.0,0.0000,20.60,13.2,837,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0,191
.0,7.8,195.5,45.300000,-0.000089,-0.000200,-0.000643,-
0.000543,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.086301,35.086301,-

0.6,0.5,0.532302,"1",33.1,0.000955,"3","3",0.000012,0.002517,0.000028,0.000033,14.57712
6,98.760405,25.000000,34.900000,35.566538,0.477476,0.597900,0.000000,

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000,"SAMPLE","0",13.2,837,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0,191
.0,7.8,195.9,n/a,0.0,0.000,32.8,0.000791,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:2
6",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.8,-0.600000,0.8,-
0.1,0.0000,20.60,13.2,837,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0,191
.0,7.8,195.9,45.300000,-0.000145,-
0.000245,0.000578,0.000723,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.0415
16,35.100000,-
0.6,0.0,0.000000,"1",32.8,0.000791,"3","3",0.000042,0.000779,0.000261,0.000031,14.45762
8,98.795866,25.000000,35.000000,35.500000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.1,836,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0,191
.0,7.8,196.0,n/a,0.0,0.000,32.8,-
0.000454,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:26",42.304245,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-0.600000,0.7,-
3.9,0.0000,20.60,13.1,836,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0,191
.0,7.8,196.0,45.300000,-0.000100,-0.000255,-0.000545,-
0.000445,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.000000,35.100000,-
0.6,0.0,0.000000,"1",32.8,-0.000454,"3","3",0.000108,-
0.002737,0.000298,0.000035,14.373603,98.791061,25.000000,35.000000,35.500000,0.000800,0
.597900,0.000000,

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000,"SAMPLE","0",13.2,837,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0,191
.0,7.8,196.0,n/a,0.0,0.000,32.8,0.000083,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:2
8",42.304245,-
83.710577,269.3,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.4,-0.600000,0.4,-
1.1,0.0000,20.60,13.2,837,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0,191
.0,7.8,196.0,45.300000,-0.000087,-
0.000144,0.000375,0.000431,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.0000
00,35.100000,-
0.6,0.0,0.000000,"1",32.8,0.000083,"3","3",0.000191,0.003046,0.000512,0.000033,14.61922
8,98.787882,25.000000,35.000000,35.500000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:11:58.752",0.060,0.0060,n/a,60.000000,0.9,-
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20.6000,"SAMPLE","0",13.2,836,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,196.0,n/a,0.0,0.000,33.5,0.002361,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-
0.600000,0.9,0.0,0.0000,20.60,13.2,836,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.8,196.0,45.300000,-0.000145,-0.000289,-0.000545,-
0.000500,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.000000,35.100000,-
0.6,0.0,0.000000,"1",33.5,0.002361,"3","3",0.000159,0.003647,0.000280,0.000045,14.47176
1,98.803222,25.000000,34.967129,35.500000,0.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.1,839,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,196.0,n/a,0.4,0.220,32.8,0.001518,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
07:30",42.304245,-
83.710577,269.3,0.0,"10","09","0x240115c1",0.900000,1.100000,1.400000,14.473,450.00,31.
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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02845,0.060,0.0060,60.000000,0.9,-
0.600000,0.9,1.0,0.9802,20.60,13.1,839,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,196.0,45.300000,-0.000100,-
0.000245,0.000268,0.000368,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,66.9043
29,35.100000,-
0.6,0.4,0.446154,"1",32.8,0.001518,"3","3",0.000146,0.000286,0.000387,0.000074,14.61496
4,98.756413,25.000000,35.000000,35.500000,0.423927,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,838,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,196.0,n/a,3.8,1.871,33.3,0.001120,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
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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,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00006,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.24188,0.060,0.0060,60.000000,0.7,-
0.600000,0.7,1.0,1.0212,20.60,13.2,838,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,196.0,45.300000,-0.000144,-0.000289,-0.001156,-
0.001112,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,66.840174,35.100000,-
0.6,3.6,3.874074,"1",33.3,0.001120,"3","3",0.000292,-
0.001446,0.000515,0.000269,14.462768,98.758918,25.000000,35.000000,35.500000,3.624722,0
.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,836,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,195.9,n/a,1.8,0.895,33.3,0.001319,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
07:32",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.11566,0.060,0.0060,60.000000,0.5,-
0.600000,0.5,2.3,2.2757,20.60,13.2,836,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,195.9,45.300000,-0.000200,-
0.000286,0.000373,0.000473,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,66.9852
07,35.100000,-0.6,1.7,1.785455,"1",33.3,0.001319,"3","3",0.000140,-
0.001497,0.000468,0.000088,14.581708,98.778417,25.000000,35.000000,35.600000,1.709293,0
.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,836,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,195.6,n/a,0.0,0.000,32.8,-
0.000656,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:07:32",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.4,-
0.600000,0.4,8.9,8.8549,20.60,13.2,836,874,892,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,195.6,45.300000,-0.000156,-0.000244,-0.001088,-
0.000988,,n/a,n/a,45.000000,53.000000,1042.000000,1015.000000,67.000000,35.100000,-
0.6,0.0,0.000000,"1",32.8,-0.000656,"3","3",0.000131,-
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.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,837,874,893,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,195.2,n/a,0.0,0.000,32.8,0.001518,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
07:34",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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
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000,190.0,191.0,7.7,195.2,45.300000,-0.000212,-
0.000344,0.000488,0.000532,,n/a,n/a,45.000000,53.000000,1042.000000,1016.000000,67.0000
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.597900,0.000000,

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20.6000,"SAMPLE","0",13.4,835,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,195.0,n/a,0.0,0.000,32.8,-
0.001191,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:07:34",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.5,-
0.600000,0.5,5.8,5.7605,20.60,13.4,835,874,891,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.8,195.0,45.300000,-0.000256,-0.000344,-0.000199,-
0.000155,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.982691,35.191345,-
0.6,0.0,0.000000,"1",32.8,-0.001191,"3","1",0.000144,-0.008215,-
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.000000,

"07/31/2017"," 10:12:05.752",0.060,0.0060,n/a,60.000000,0.4,-
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20.6000,"SAMPLE","0",13.4,835,872,890,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.7,195.0,n/a,0.0,0.000,32.8,-
0.004624,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:07:36",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.4,-
0.600000,0.4,4.1,4.1118,20.60,13.4,835,872,890,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.7,195.0,45.300000,-0.000215,-0.000300,-0.000204,-
0.000120,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.837236,35.118618,-
0.6,0.0,0.000000,"1",32.8,-0.004624,"3","1",0.000000,-0.012284,-
0.001081,0.000000,14.566868,98.791931,25.000000,34.926116,35.573884,0.000800,0.597900,0
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0.6,4.0,,20.60,1.0000,0.0600,0.0060,0.9387,0.0000,0.9,0.9108,0.0000,0.9,4.0192,,,0.000,
20.6000,"SAMPLE","0",13.4,836,872,889,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,195.0,n/a,0.0,0.000,33.2,-
0.000072,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:07:36",42.304245,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-
0.600000,0.9,4.0,4.0192,20.60,13.4,836,872,889,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.8,195.0,45.300000,-0.000200,-0.000413,-0.000402,-
0.000245,,n/a,n/a,45.000000,53.000000,1043.000000,1015.564417,66.907748,35.153874,-
0.6,0.0,0.000000,"1",33.2,-0.000072,"3","1",0.000155,-0.002291,-
0.000105,0.000006,14.663715,98.767339,25.000000,35.000000,35.500000,0.000800,0.597900,0
.000000,

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20.6000,"SAMPLE","0",13.5,835,872,889,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,195.0,n/a,0.0,0.000,33.3,-
0.000169,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:07:38",42.304245,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.600000,0.7,5.1,5.0580,20.60,13.5,835,872,889,36.0,60.51,1.39,992,28.0,0.000000,38.000

000,190.0,191.0,7.8,195.0,45.300000,-0.000255,-0.000411,-0.000343,-
0.000243,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,67.000000,35.173904,-
0.6,0.0,0.000000,"1",33.3,-0.000169,"3","1",0.000237,-
0.000310,0.000232,0.000012,14.506159,98.772207,25.000000,34.991901,35.508099,0.000800,0
.597900,0.000000,

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0.6,2.1,,20.60,1.0000,0.0600,0.0060,0.3763,0.0000,0.4,0.3651,0.0000,0.4,2.0606,,,0.000,
20.6000,"SAMPLE","0",13.4,833,872,889,36.0,60.51,1.39,992,28.0,0.000000,38.000000,190.0
,191.0,7.8,195.0,n/a,0.0,0.000,33.1,0.001069,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
07:38",42.304246,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.4,-
0.600000,0.4,2.1,2.0606,20.60,13.4,833,872,889,36.0,60.51,1.39,992,28.0,0.000000,38.000
000,190.0,191.0,7.8,195.0,45.300000,-0.000200,-
0.000311,0.000689,0.000789,,n/a,n/a,45.000000,53.000000,1043.000000,1015.447368,67.0000
00,35.102013,-0.6,0.0,0.000000,"1",33.1,0.001069,"3","1",0.000207,-
0.001006,0.000232,0.000020,14.613325,98.768498,25.000000,34.973388,35.526612,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:12:09.752",0.060,0.0060,n/a,60.000000,0.2,-
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20.6000,"SAMPLE","0",13.5,834,872,889,36.0,60.51,1.39,992,28.0,0.000000,38.815524,190.8
,191.0,7.9,195.0,n/a,0.0,0.000,33.0,0.001270,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
07:40",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.2,-
0.600000,0.2,4.9,4.8778,20.60,13.5,834,872,889,36.0,60.51,1.39,992,28.0,0.000000,38.815
524,190.8,191.0,7.9,195.0,45.300000,-0.000245,-0.000300,-0.000554,-
0.000465,,n/a,n/a,45.000000,53.000000,1043.000000,1015.553753,66.929412,35.100000,-
0.6,0.0,0.000000,"1",33.0,0.001270,"3","1",0.000150,0.002204,0.000166,0.000015,14.59232
1,98.800291,25.000000,35.000000,35.500000,0.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.5,836,871,889,36.0,60.51,1.39,992,28.0,0.000000,39.000000,191.0
,191.0,7.9,195.0,n/a,0.0,0.000,33.3,0.000189,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
07:40",42.304247,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.5,-
0.600000,0.5,1.6,1.5913,20.60,13.5,836,871,889,36.0,60.51,1.39,992,28.0,0.000000,39.000
000,191.0,191.0,7.9,195.0,45.300000,-0.000242,-
0.000358,0.000569,0.000669,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.8570
09,35.142991,-
0.6,0.0,0.000000,"1",33.3,0.000189,"3","1",0.000202,0.001570,0.000134,0.000009,14.41955
4,98.785689,25.000000,34.907603,35.600000,0.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.5,836,872,889,36.0,60.51,1.39,992,28.0,0.000000,39.000000,191.0
,191.0,7.9,195.0,n/a,0.0,0.000,32.8,-
0.000958,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:07:42",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.2,-
0.600000,0.2,1.8,1.8484,20.60,13.5,836,872,889,36.0,60.51,1.39,992,28.0,0.000000,39.000
000,191.0,191.0,7.9,195.0,45.300000,-0.000245,-
0.000255,0.001045,0.001090,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,66.7848
85,35.184885,-0.6,0.0,0.000000,"1",32.8,-0.000958,"3","1",0.000250,0.000495,-
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.000000,

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20.6000,"SAMPLE","0",13.5,836,872,889,36.0,60.51,1.39,992,28.0,0.000000,39.000000,191.0
,191.0,7.9,195.0,n/a,0.0,0.000,33.3,-
0.001750,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:07:42",42.304247,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.8,-
0.600000,0.8,2.3,2.3284,20.60,13.5,836,872,889,36.0,60.51,1.39,992,28.0,0.000000,39.000
000,191.0,191.0,7.9,195.0,45.300000,-0.000145,-
0.000345,0.000105,0.000260,,n/a,n/a,45.000000,53.000000,1043.000000,1015.552475,66.7132
52,35.113252,-0.6,0.0,0.000000,"1",33.3,-0.001750,"3","1",0.000162,-
0.002237,0.000095,0.000019,14.831887,98.794740,25.000000,35.000000,35.600000,0.000800,0
.597900,0.000000,

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20.6000,"SAMPLE","0",13.5,836,872,889,36.0,60.51,1.39,992,28.0,0.000000,39.000000,191.0
,191.0,7.8,195.0,n/a,0.0,0.000,32.8,-
0.002280,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:07:44",42.304247,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.8,-
0.600000,0.8,1.9,1.9048,20.60,13.5,836,872,889,36.0,60.51,1.39,992,28.0,0.000000,39.000
000,191.0,191.0,7.8,195.0,45.300000,-0.000200,-
0.000345,0.000023,0.000167,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.8183
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.597900,0.000000,

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20.6000,"SAMPLE","0",13.5,835,872,889,36.0,60.51,1.39,992,28.0,0.000000,39.000000,191.0
,191.0,7.8,195.0,n/a,0.5,0.266,33.7,0.000997,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
07:44",42.304247,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.03443,0.060,0.0060,60.000000,0.8,-
0.700000,0.8,2.0,2.0000,20.60,13.5,835,872,889,36.0,60.51,1.39,992,28.0,0.000000,39.000
000,191.0,191.0,7.8,195.0,45.300000,-0.000144,-
0.000344,0.000688,0.000844,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.8682
38,35.131762,-0.7,0.5,0.538340,"1",33.7,0.000997,"3","1",0.000207,-0.001166,-
0.000042,0.000010,14.569427,98.774679,25.000000,35.000000,35.500000,0.526509,0.597900,0
.000000,

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20.6000,"SAMPLE","0",13.5,834,872,889,36.0,60.51,1.39,992,28.0,0.000000,39.000000,191.0
,191.0,7.8,195.0,n/a,0.0,0.000,33.3,-
0.004062,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:07:46",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-
0.655020,0.9,0.0,0.0000,20.60,13.5,834,872,889,36.0,60.51,1.39,992,28.0,0.000000,39.000
000,191.0,191.0,7.8,195.0,45.300000,-0.000145,-0.000345,-0.000545,-
0.000445,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.800000,35.200000,-
0.7,0.0,0.000000,"1",33.3,-0.004062,"3","1",0.000156,-0.010904,-
0.001070,0.000006,14.543141,98.803509,25.000000,35.000000,35.590457,0.000800,0.597900,0
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20.6000,"SAMPLE","0",13.5,834,872,889,35.2,59.10,1.36,992,28.0,0.000000,39.000000,191.0
,191.0,7.8,195.0,n/a,0.0,0.000,32.8,-

0.000131,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:46",42.304247,-
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09,1.357,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.600000,1.0,3.9,3.8841,20.60,13.5,834,872,889,35.2,59.10,1.36,992,28.0,0.000000,39.000
000,191.0,191.0,7.8,195.0,45.300000,-0.000200,-
0.000400,0.000224,0.000324,,n/a,n/a,45.000000,53.000000,1043.000000,1015.448692,66.8000
00,35.200000,-0.6,0.0,0.000000,"1",32.8,-
0.000131,"3","1",0.000292,0.000375,0.000134,0.000018,14.722954,98.765206,25.000000,34.9
04522,35.504522,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:17.752",0.060,0.0060,n/a,60.000000,0.6,-
0.6,0.2,,20.60,1.0000,0.0600,0.0060,0.5913,0.0000,0.6,0.5715,0.0000,0.6,0.1621,,,0.000,
20.6000,"SAMPLE","0",13.3,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,7.8,195.0,n/a,0.0,0.000,33.2,-
0.000439,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:48",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.600000,0.6,0.2,0.1621,20.60,13.3,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,7.8,195.0,45.300000,-0.000200,-
0.000345,0.000319,0.000419,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.7514
51,35.200000,-0.6,0.0,0.000000,"1",33.2,-
0.000439,"3","1",0.000222,0.004962,0.000003,0.000017,14.755869,98.783565,25.000000,35.0
00000,35.511914,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:18.752",0.060,0.0060,n/a,60.000000,0.6,-
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20.6000,"SAMPLE","0",13.2,836,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,7.9,195.3,n/a,0.0,0.000,33.5,0.001184,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
07:48",42.304247,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.600000,0.6,2.9,2.9148,20.60,13.2,836,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,7.9,195.3,45.300000,-0.000100,-0.000245,-0.000187,-
0.000142,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.721026,35.200000,-
0.6,0.0,0.000000,"1",33.5,0.001184,"3","1",0.000198,0.003504,0.000190,0.000010,14.48241
0,98.778416,25.000000,35.000000,35.555207,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:19.752",0.060,0.0060,n/a,60.000000,0.6,-
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20.6000,"SAMPLE","0",13.3,836,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,7.8,195.6,n/a,0.0,0.000,33.2,-
0.002475,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:50",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.600000,0.6,1.6,1.5605,20.60,13.3,836,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,7.8,195.6,45.400000,-0.000200,-
0.000344,0.000011,0.000167,,n/a,n/a,45.000000,53.000000,1043.000000,1015.444444,66.7932
80,35.200000,-0.6,0.0,0.000000,"1",33.2,-0.002475,"3","1",0.000057,-0.008309,-
0.000725,0.000004,14.467646,98.781432,25.000000,35.000000,35.522314,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:12:20.752",0.060,0.0060,n/a,60.000000,0.6,-
0.6,1.0,,20.60,1.0000,0.0600,0.0060,0.6090,0.0000,0.6,0.5885,0.0000,0.6,0.9565,,,0.000,
20.6000,"SAMPLE","0",13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,7.9,196.0,n/a,0.0,0.000,33.8,-
0.000369,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:50",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-

0.600000,0.6,1.0,0.9565,20.60,13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,7.9,196.0,45.400000,-0.000212,-0.000356,-0.000247,-
0.000147,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,66.734465,35.200000,-
0.6,0.0,0.000000,"1",33.8,-0.000369,"3","1",0.000070,-0.003748,-
0.000342,0.000006,14.508874,98.791294,25.000000,34.995285,35.595285,0.000800,0.597900,0
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0.6,2.0,,20.60,1.0000,0.0600,0.0060,0.4635,0.0000,0.5,0.4480,0.0000,0.4,2.0389,,,0.000,
20.6000,"SAMPLE","0",13.3,835,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,7.9,195.6,n/a,0.0,0.000,32.8,-
0.004022,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:52",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.5,-
0.643922,0.5,2.0,2.0389,20.60,13.3,835,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,7.9,195.6,45.400000,-0.000212,-
0.000300,0.000688,0.000832,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.6623
74,35.200000,-0.6,0.0,0.000000,"1",32.8,-0.004022,"3","1",0.000032,-0.012236,-
0.001095,0.000016,14.637223,98.790154,25.000000,34.986847,35.586847,0.000800,0.597900,0
.000000,

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0.7,0.0,,20.60,1.0000,0.0600,0.0060,1.0215,0.0000,1.0,0.9872,0.0000,1.0,0.0040,,,0.000,
20.6000,"SAMPLE","0",13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,7.9,195.3,n/a,0.3,0.146,32.8,-
0.001390,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:52",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.01894,0.060,0.0060,60.000000,1.0,-
0.700000,1.0,0.0,0.0040,20.60,13.2,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,7.9,195.3,45.400000,-0.000155,-
0.000411,0.000375,0.000475,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.6000
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.000000,

"07/31/2017"," 10:12:23.752",0.060,0.0060,n/a,60.000000,0.9,-
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20.6000,"SAMPLE","0",13.3,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,190.2,7.9,195.0,n/a,0.5,0.228,33.1,-
0.000130,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:54",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02944,0.060,0.0060,60.000000,0.9,-
0.600000,0.9,3.9,3.8889,20.60,13.3,837,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,190.2,7.9,195.0,45.400000,-0.000255,-0.000466,-0.000187,-
0.000087,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.600000,35.200000,-
0.6,0.4,0.490909,"1",33.1,-0.000130,"3","1",0.000262,0.001118,-
0.000290,0.000024,14.502523,98.805443,25.000000,35.000000,35.545455,0.449982,0.597900,0
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20.6000,"SAMPLE","0",13.3,838,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.8
,190.0,7.9,195.0,n/a,0.0,0.000,33.0,-
0.000553,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:07:54",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.600000,1.0,0.0,0.0165,20.60,13.3,838,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.8,190.0,7.9,195.0,45.400000,-0.000155,-
0.000366,0.000634,0.000734,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.6000
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.000000,

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20.6000,"SAMPLE","0",13.2,836,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,195.0,n/a,0.0,0.000,33.0,-
0.004086,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:07:56",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.644685,0.6,3.8,3.8124,20.60,13.2,836,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
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0.000355,0.000945,0.001100,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.6525
47,35.200000,-0.6,0.0,0.000000,"1",33.0,-0.004086,"3","1",0.000135,-0.007106,-
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20.6000,"SAMPLE","0",13.3,835,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,195.0,n/a,0.0,0.000,33.4,-
0.002709,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:07:56",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.700000,0.6,2.0,2.0426,20.60,13.3,835,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.0,7.9,195.0,45.400000,-0.000245,-0.000411,-0.000609,-
0.000499,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.798108,35.200000,-
0.7,0.0,0.000000,"1",33.4,-
0.002709,"3","1",0.000110,0.001805,0.000147,0.000013,14.496512,98.763095,25.000000,35.0
00000,35.513388,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:27.752",0.060,0.0060,n/a,60.000000,0.4,-
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20.6000,"SAMPLE","0",13.2,836,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,195.0,n/a,0.0,0.000,33.3,-
0.000590,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:07:58",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.4,-
0.700000,0.4,2.0,1.9877,20.60,13.2,836,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.0,7.9,195.0,45.400000,-0.000200,-
0.000256,0.000478,0.000578,,n/a,n/a,45.000000,53.000000,1043.000000,1015.555773,66.6576
78,35.200000,-0.7,0.0,0.000000,"1",33.3,-0.000590,"3","1",0.000177,0.001316,-
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20.6000,"SAMPLE","0",13.3,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.8,7.9,195.0,n/a,0.0,0.000,33.2,0.001781,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
07:58",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.869622,1.208865,1.508865,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.5,-
0.700000,0.5,4.9,4.9178,20.60,13.3,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.8,7.9,195.0,45.400000,-0.000244,-
0.000356,0.000224,0.000324,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.5565
85,35.200000,-0.7,0.0,0.000000,"1",33.2,0.001781,"3","1",0.000155,-
0.002936,0.000195,0.000016,14.573619,98.803756,25.000000,35.000000,35.520826,0.000800,0
.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,835,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.2,7.9,195.0,n/a,0.0,0.000,33.2,0.004262,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
08:00",42.304247,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-
0.700000,0.9,0.1,0.0889,20.60,13.2,835,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.2,7.9,195.0,45.400000,-0.000246,-0.000446,-0.000333,-
0.000179,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.515683,35.200000,-
0.7,0.0,0.000000,"1",33.2,0.004262,"3","1",0.000184,-
0.003385,0.000108,0.000034,14.660047,98.801291,25.000000,35.000000,35.600000,0.000800,0
.597900,0.000000,

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20.6000,"SAMPLE","0",13.3,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.8,7.9,195.0,n/a,0.0,0.000,33.5,0.003150,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
08:00",42.304247,-
83.710577,269.3,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.700000,0.7,2.5,2.5158,20.60,13.3,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.8,7.9,195.0,45.400000,-0.000200,-
0.000344,0.000488,0.000633,,n/a,n/a,45.000000,53.000000,1043.000000,1015.557505,66.5876
26,35.200000,-
0.7,0.0,0.000000,"1",33.5,0.003150,"3","1",0.000277,0.002066,0.000207,0.000015,14.50542
1,98.774822,25.000000,35.000000,35.500000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:31.752",0.060,0.0060,n/a,60.000000,0.6,-
0.7,1.0,,20.60,1.0000,0.0600,0.0060,0.6450,0.0000,0.6,0.6234,0.0000,0.6,1.0313,,,0.000,
20.6000,"SAMPLE","0",13.2,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.2,7.9,195.0,n/a,0.0,0.000,32.9,-
0.001421,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:02",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.700000,0.6,1.0,1.0313,20.60,13.2,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.2,7.9,195.0,45.400000,-0.000145,-
0.000345,0.000800,0.000945,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.4798
26,35.260087,-0.7,0.0,0.000000,"1",32.9,-0.001421,"3","1",0.000059,-0.012583,-
0.001106,-
0.000005,14.611825,98.779693,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:32.752",0.060,0.0060,n/a,60.000000,1.0,-
0.7,3.8,,20.60,1.0000,0.0600,0.0060,1.0250,0.0000,1.0,0.9906,0.0000,1.0,3.8369,,,0.000,
20.6000,"SAMPLE","0",13.3,838,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,195.4,n/a,0.0,0.000,33.3,0.005529,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
08:02",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.700000,1.0,3.8,3.8369,20.60,13.3,838,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.0,7.9,195.4,45.400000,-0.000200,-
0.000445,0.000000,0.000145,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.4649
82,35.267509,-0.7,0.0,0.000000,"1",33.3,0.005529,"3","1",0.000191,-0.004301,-0.000298,-
0.000000,14.580832,98.802850,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

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0.7,2.1,,20.60,1.0000,0.0600,0.0060,0.9333,0.0000,0.9,0.9019,0.0000,0.9,2.0652,,,0.000,
20.6000,"SAMPLE","0",13.3,838,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.8,7.9,195.7,n/a,0.0,0.000,33.8,0.001310,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
08:04",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.

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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-
0.700000,0.9,2.1,2.0652,20.60,13.3,838,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.8,7.9,195.7,45.400000,-0.000200,-0.000389,-
0.000033,0.000122,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.600000,35.200
000,-0.7,0.0,0.000000,"1",33.8,0.001310,"3","1",0.000076,-0.007241,-0.000543,-
0.000000,14.499198,98.788803,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:34.752",0.060,0.0060,n/a,60.000000,0.6,-
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20.6000,"SAMPLE","0",13.2,838,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.2,7.9,195.9,n/a,0.0,0.000,33.7,-
0.000566,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:04",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.700000,0.6,1.7,1.6835,20.60,13.2,838,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.2,7.9,195.9,45.400000,-0.000256,-
0.000400,0.000744,0.000833,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.6000
00,35.200000,-0.7,0.0,0.000000,"1",33.7,-0.000566,"3","1",0.000060,-0.008306,-
0.000259,-
0.000007,14.592321,98.785243,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:35.752",0.060,0.0060,n/a,60.000000,0.6,-
0.7,3.0,,20.60,1.0000,0.0600,0.0060,0.6071,0.0000,0.6,0.5868,0.0000,0.6,2.9626,,,0.000,
20.6000,"SAMPLE","0",13.3,838,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,195.5,n/a,0.0,0.000,33.3,0.002071,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
08:06",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.700000,0.6,3.0,2.9626,20.60,13.3,838,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.0,7.9,195.5,45.400000,-0.000256,-0.000344,-0.000588,-
0.000488,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.452597,35.200000,-
0.7,0.0,0.000000,"1",33.3,0.002071,"3","1",0.000105,-0.001208,0.000636,-
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"07/31/2017"," 10:12:36.752",0.060,0.0060,n/a,60.000000,0.6,-
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20.6000,"SAMPLE","0",13.2,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,195.2,n/a,0.0,0.000,33.3,0.003702,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
08:06",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.700000,0.6,0.0,0.0414,20.60,13.2,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.0,7.9,195.2,45.400000,-0.000256,-
0.000400,0.000232,0.000275,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,66.3000
00,35.200000,-0.7,0.0,0.000000,"1",33.3,0.003702,"3","1",0.000183,0.001444,0.000528,-
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"07/31/2017"," 10:12:37.752",0.060,0.0060,n/a,60.000000,0.5,-
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20.6000,"SAMPLE","0",13.3,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,195.2,n/a,0.0,0.000,33.1,0.001853,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
08:08",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.5,-
0.700000,0.5,4.9,4.9342,20.60,13.3,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.0,7.9,195.2,45.400000,-0.000255,-0.000355,-0.000415,-
0.000315,,n/a,n/a,45.000000,53.000000,1043.000000,1015.554000,66.300000,35.200000,-
0.7,0.0,0.000000,"1",33.1,0.001853,"3","1",0.000216,0.000650,-0.000042,-

0.000001,14.556971,98.782156,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:38.752",0.060,0.0060,n/a,60.000000,0.6,-
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20.6000,"SAMPLE","0",13.3,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,195.5,n/a,0.0,0.000,33.0,0.001197,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
08:08",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.700000,0.6,1.6,1.5703,20.60,13.3,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.0,7.9,195.5,45.400000,-0.000256,-0.000400,-0.000449,-
0.000349,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.234152,35.265848,-
0.7,0.0,0.000000,"1",33.0,0.001197,"3","1",0.000193,0.001749,0.000020,0.000012,14.70474
4,98.773280,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:39.752",0.060,0.0060,n/a,60.000000,1.2,-
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20.6000,"SAMPLE","0",13.2,835,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,195.9,n/a,0.0,0.000,32.8,0.002779,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
08:10",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.2,-
0.700000,1.2,3.3,3.3478,20.60,13.2,835,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.0,7.9,195.9,45.400000,-0.000155,-
0.000410,0.000490,0.000645,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,66.2000
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0.000147,0.000421,0.000006,14.636838,98.771776,25.000000,35.000000,35.600000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:12:40.752",0.060,0.0060,n/a,60.000000,0.7,-
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20.6000,"SAMPLE","0",13.3,833,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,196.0,n/a,0.0,0.000,33.6,-
0.002557,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:10",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.700000,0.7,2.6,2.6036,20.60,13.3,833,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
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0.000409,0.000155,0.000310,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.2000
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0.000792,0.000004,14.592321,98.780539,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

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0.7,1.0,,20.60,1.0000,0.0600,0.0060,0.9487,0.0000,0.9,0.9169,0.0000,0.9,1.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,836,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.0,7.9,196.0,n/a,0.0,0.000,33.1,0.000358,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
08:12",42.304247,-
83.710578,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-
0.700000,0.9,1.0,1.0000,20.60,13.2,836,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.0,7.9,196.0,45.400000,-0.000300,-0.000510,-0.000704,-
0.000549,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.200000,35.218025,-
0.7,0.0,0.000000,"1",33.1,0.000358,"3","1",0.000111,-0.005485,-
0.000160,0.000018,14.599775,98.794173,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:12:42.752",0.060,0.0060,n/a,60.000000,0.8,-
0.7,4.6,,20.60,1.0000,0.0600,0.0060,0.7825,0.0000,0.8,0.7562,0.0000,0.8,4.6455,,,0.000,
20.6000,"SAMPLE","0",13.3,836,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0

,190.0,7.9,196.0,n/a,0.0,0.000,33.6,0.000338,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
08:12",42.304247,-
83.710578,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.8,-
0.745363,0.8,4.6,4.6455,20.60,13.3,836,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.0,7.9,196.0,45.400000,-0.000255,-
0.000409,0.000491,0.000745,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.1458
87,35.200000,-0.7,0.0,0.000000,"1",33.6,0.000338,"3","1",0.000264,-
0.002575,0.000515,0.000011,14.529318,98.800049,25.000000,34.979835,35.579835,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:12:43.752",0.060,0.0060,n/a,60.000000,0.7,-
0.8,0.0,,20.60,1.0000,0.0600,0.0060,0.6908,0.0000,0.7,0.6676,0.0000,0.7,0.0236,,,0.000,
20.6000,"SAMPLE","0",13.2,838,874,892,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,190.8,7.9,196.4,n/a,0.0,0.000,33.3,0.002142,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
08:14",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.800000,0.7,0.0,0.0236,20.60,13.2,838,874,892,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,190.8,7.9,196.4,45.400000,-0.000288,-
0.000444,0.000844,0.000900,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.1264
73,35.200000,-0.8,0.0,0.000000,"1",33.3,0.002142,"3","1",0.000251,-
0.003185,0.000405,0.000009,14.613942,98.797603,25.000000,34.900000,35.500000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:12:44.752",0.060,0.0060,n/a,60.000000,0.7,-
0.8,2.5,,20.60,1.0000,0.0600,0.0060,0.7238,0.0000,0.7,0.6995,0.0000,0.7,2.5317,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,196.7,n/a,0.0,0.000,33.5,-
0.002245,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:14",42.304247,-
83.710577,269.3,0.0,"10","09","0x2c0114c1",0.929670,1.300000,1.629670,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.800000,0.7,2.5,2.5317,20.60,13.3,838,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,196.7,45.400000,-0.000343,-0.000457,-0.001094,-
0.000994,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.199200,35.200000,-
0.8,0.0,0.000000,"1",33.5,-0.002245,"3","1",0.000071,-0.010303,-
0.000707,0.000004,14.488163,98.783014,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:12:45.752",0.060,0.0060,n/a,60.000000,0.5,-
0.8,0.8,,20.60,1.0000,0.0600,0.0060,0.5035,0.0000,0.5,0.4866,0.0000,0.5,0.7858,,,0.000,
20.6000,"SAMPLE","0",13.2,838,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,196.9,n/a,0.0,0.000,33.1,-
0.001375,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:16",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.5,-
0.800000,0.5,0.8,0.7858,20.60,13.2,838,873,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,196.9,45.400000,-0.000288,-
0.000400,0.000332,0.000388,,n/a,n/a,45.000000,53.000000,1043.000000,1015.440574,65.9856
21,35.271460,-0.8,0.0,0.000000,"1",33.1,-0.001375,"3","1",0.000073,-0.005839,-
0.000125,0.000010,14.604994,98.797707,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:12:46.752",0.060,0.0060,n/a,60.000000,1.1,-
0.8,1.9,,20.60,1.0000,0.0600,0.0060,1.1076,0.0000,1.1,1.0740,0.0000,1.1,1.9406,,,0.000,
20.6000,"SAMPLE","0",13.3,836,874,891,35.8,60.21,1.38,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,196.1,n/a,0.0,0.000,33.2,-
0.000916,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:16",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",0.941059,1.211588,1.582118,14.473,450.00,31.
09,1.383,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,

,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.1,-
0.800000,1.1,1.9,1.9406,20.60,13.3,836,874,891,35.8,60.21,1.38,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,196.1,45.400000,-0.000244,-
0.000488,0.000700,0.000844,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,66.0307
64,35.300000,-0.8,0.0,0.000000,"1",33.2,-
0.000916,"3","1",0.000118,0.000663,0.000577,0.000008,14.727021,98.791931,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:47.752",0.060,0.0060,n/a,60.000000,1.5,-
0.8,1.9,,20.60,1.0000,0.0600,0.0060,1.4870,0.0000,1.5,1.4381,0.0000,1.4,1.9266,,,0.000,
20.6000,"SAMPLE","0",13.3,838,873,890,35.2,59.11,1.36,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.3,n/a,0.0,0.000,32.9,-
0.004234,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:18",42.304247,-
83.710578,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.800000,1.5,1.9,1.9266,20.60,13.3,838,873,890,35.2,59.11,1.36,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.3,45.400000,-0.000243,-0.000587,-0.000743,-
0.000630,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.153400,35.300000,-
0.8,0.0,0.000000,"1",32.9,-0.004234,"3","1",0.000000,-0.013851,-
0.001038,0.000012,14.645194,98.814156,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:12:48.752",0.060,0.0060,n/a,60.000000,0.9,-
0.8,0.9,,20.60,1.0000,0.0600,0.0060,0.9445,0.0000,0.9,0.9128,0.0000,0.9,0.9327,,,0.000,
20.6000,"SAMPLE","0",13.2,838,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.0,n/a,0.0,0.000,32.9,-
0.000290,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:18",42.304247,-
83.710578,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-
0.800000,0.9,0.9,0.9327,20.60,13.2,838,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.0,45.400000,-0.000245,-
0.000445,0.000178,0.000278,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.9386
54,35.300000,-0.8,0.0,0.000000,"1",32.9,-0.000290,"3","1",0.000063,-
0.004694,0.000467,0.000007,14.566700,98.803509,25.000000,35.000000,35.514310,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:12:49.752",0.060,0.0060,n/a,60.000000,1.0,-
0.8,2.6,,20.60,1.0000,0.0600,0.0060,1.0333,0.0000,1.0,0.9986,0.0000,1.0,2.5842,,,0.000,
20.6000,"SAMPLE","0",13.3,836,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.0,n/a,0.0,0.000,33.1,-
0.001664,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:20",42.304247,-
83.710578,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.800000,1.0,2.6,2.5842,20.60,13.3,836,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.0,45.400000,-0.000244,-
0.000489,0.000589,0.000689,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.0192
73,35.300000,-0.8,0.0,0.000000,"1",33.1,-0.001664,"3","1",0.000047,-0.010505,-
0.000697,-
0.000110,14.730877,98.806023,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:50.752",0.060,0.0058,n/a,57.559378,0.4,-
0.8,0.3,,20.60,1.0000,0.0600,0.0058,0.4434,0.0000,0.4,0.4285,0.0000,0.4,0.3196,,,0.000,
20.6000,"SAMPLE","0",13.2,836,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.0,n/a,0.0,0.000,33.1,-
0.000003,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:20",42.304247,-
83.710578,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0058,57.559378,0.4,-
0.800000,0.4,0.3,0.3196,20.60,13.2,836,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.0,45.400000,-0.000356,-

0.000444,0.000700,0.000844,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.0677
30,35.300000,-0.8,0.0,0.000000,"1",33.1,-0.000003,"3","1",0.000103,-0.001869,0.000399,-
0.000002,14.650421,98.787360,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:51.752",0.060,0.0050,n/a,50.000000,0.2,-
0.8,4.0,,20.60,1.0000,0.0600,0.0050,0.2434,0.0000,0.2,0.2352,0.0000,0.2,3.9665,,,0.000,
20.6000,"SAMPLE","0",13.2,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.3,n/a,0.0,0.000,33.3,0.000674,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
08:22",42.304247,-
83.710578,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0050,50.000000,0.2,-
0.800000,0.2,4.0,3.9665,20.60,13.2,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.3,45.400000,-0.000356,-
0.000344,0.000700,0.000800,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.0000
00,35.300000,-0.8,0.0,0.000000,"1",33.3,0.000674,"3","1",0.000149,-
0.003096,0.000707,0.000024,14.457628,98.798848,25.000000,34.902381,35.600000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:12:52.752",0.060,0.0050,n/a,50.000000,0.4,-
0.8,0.1,,20.60,1.0000,0.0600,0.0050,0.3964,0.0000,0.4,0.3831,0.0000,0.4,0.0791,,,0.000,
20.6000,"SAMPLE","0",13.3,837,874,889,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.7,n/a,0.0,0.000,32.8,-
0.000760,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:22",42.304247,-
83.710578,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0050,50.000000,0.4,-
0.800000,0.4,0.1,0.0791,20.60,13.3,837,874,889,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.7,45.400000,-0.000355,-0.000390,-0.000735,-
0.000690,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,66.000000,35.300000,-
0.8,0.0,0.000000,"1",32.8,-0.000760,"3","1",0.000174,-0.009234,-0.000144,-
0.000065,14.571289,98.811144,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:53.752",0.064,0.0057,n/a,57.464316,0.6,-
0.7,2.2,,20.60,1.0000,0.0639,0.0057,0.6000,0.0000,0.6,0.5799,0.0000,0.6,2.1925,,,0.000,
20.6000,"SAMPLE","0",13.3,836,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,196.0,n/a,0.0,0.000,33.3,-
0.000883,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:24",42.304247,-
83.710578,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.064,0.0057,57.464316,0.6,-
0.700000,0.6,2.2,2.1925,20.60,13.3,836,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,196.0,45.400000,-0.000309,-
0.000454,0.000046,0.000137,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.9022
22,35.300000,-0.7,0.0,0.000000,"1",33.3,-0.000883,"3","1",0.000114,-0.006241,-
0.000075,-
0.000058,14.456377,98.779733,25.000000,34.980556,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:12:54.752",0.070,0.0060,n/a,60.000000,0.5,-
0.7,1.1,,20.60,1.0000,0.0700,0.0060,0.4886,0.0000,0.5,0.4722,0.0000,0.5,1.1448,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.6,n/a,0.0,0.000,33.0,0.000261,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
08:24",42.304247,-
83.710578,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.070,0.0060,60.000000,0.5,-
0.700000,0.5,1.1,1.1448,20.60,13.3,838,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.6,45.400000,-0.000300,-
0.000444,0.000444,0.000589,,n/a,n/a,45.000000,53.000000,1043.000000,1015.443089,65.8626
18,35.300000,-0.7,0.0,0.000000,"1",33.0,0.000261,"3","1",0.000193,-
0.000361,0.000515,0.000009,14.547423,98.791685,25.000000,35.000000,35.600000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:12:55.752",0.070,0.0060,n/a,60.000000,0.7,-

0.7,1.0,,20.60,1.0000,0.0700,0.0060,0.6771,0.0000,0.7,0.6544,0.0000,0.7,1.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.3,n/a,0.0,0.000,33.0,0.000109,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
08:26",42.304247,-
83.710578,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.070,0.0060,60.000000,0.7,-
0.700000,0.7,1.0,1.0000,20.60,13.2,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.3,45.400000,-0.000356,-
0.000500,0.000600,0.000700,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,66.0808
00,35.300000,-0.7,0.0,0.000000,"1",33.0,0.000109,"3","1",0.000142,-
0.003857,0.000248,0.000006,14.526791,98.783958,25.000000,34.981983,35.600000,0.000800,0
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"07/31/2017"," 10:12:56.752",0.070,0.0060,n/a,60.000000,1.1,-
0.7,4.0,,20.60,1.0000,0.0700,0.0060,1.0682,0.0000,1.1,1.0323,0.0000,1.0,3.9941,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.8,-
0.005094,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:26",42.304247,-
83.710578,269.2,0.0,"10","10","0x2c0115c1",0.829570,1.029570,1.329570,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.070,0.0060,60.000000,1.1,-
0.700000,1.1,4.0,3.9941,20.60,13.3,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.0,45.400000,-0.000256,-
0.000512,0.000700,0.000744,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,66.1000
00,35.300000,-0.7,0.0,0.000000,"1",33.8,-0.005094,"3","1",0.000050,-0.012567,-
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"07/31/2017"," 10:12:57.752",0.070,0.0060,n/a,60.000000,1.1,-
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20.6000,"SAMPLE","0",13.2,837,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.0,-
0.003508,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:28",42.304247,-
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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,,,0.000000000000,0.00000,0.070,0.0060,60.000000,1.1,-
0.700000,1.1,3.5,3.4525,20.60,13.2,837,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.0,45.400000,-0.000343,-
0.000557,0.000700,0.000800,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.9860
95,35.300000,-0.7,0.0,0.000000,"1",33.0,-0.003508,"3","1",0.000072,-0.002170,-
0.000198,0.000016,14.535521,98.792677,25.000000,34.932047,35.600000,0.000800,0.597900,0
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0.7,8.8,,20.60,1.0000,0.0700,0.0060,1.1400,0.0000,1.1,1.1017,0.0000,1.1,8.7736,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.0,n/a,0.0,0.000,33.8,0.000471,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
08:28",42.304247,-
83.710578,269.2,0.0,"10","09","0x240115c1",0.900000,1.161000,1.461000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.070,0.0060,60.000000,1.1,-
0.700000,1.1,8.8,8.7736,20.60,13.3,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.0,45.400000,-0.000400,-
0.000610,0.000745,0.000845,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.7698
04,35.300000,-
0.7,0.0,0.000000,"1",33.8,0.000471,"3","1",0.000093,0.000280,0.000350,0.000013,14.52470
6,98.768320,25.000000,34.950590,35.600000,0.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,837,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.1,n/a,0.0,0.000,32.8,-
0.002506,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:30",42.304247,-

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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,,,0.000000000000,0.00000,0.070,0.0060,60.000000,0.8,-
0.700000,0.8,4.1,4.1242,20.60,13.2,837,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.1,45.400000,-0.000345,-
0.000511,0.000800,0.000945,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.5525
71,35.300000,-0.7,0.0,0.000000,"1",32.8,-0.002506,"3","1",0.000052,-0.008718,-
0.000683,0.000006,14.494369,98.816500,25.000000,34.940918,35.600000,0.000800,0.597900,0
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0.7,5.9,,20.60,1.0000,0.0700,0.0060,0.8457,0.0000,0.8,0.8173,0.0000,0.8,5.9161,,,0.000,
20.6000,"SAMPLE","0",13.4,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.5,n/a,0.0,0.000,32.8,-
0.002099,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:08:30",42.304247,-
83.710578,269.2,0.0,"10","09","0x2c0114c1",0.930430,1.300000,1.630430,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.070,0.0060,60.000000,0.8,-
0.700000,0.8,5.9,5.9161,20.60,13.4,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.5,45.400000,-0.000389,-0.000600,-0.001124,-
0.001124,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.500000,35.300000,-
0.7,0.0,0.000000,"1",32.8,-0.002099,"3","1",0.000075,-0.005508,-0.000351,-
0.000043,14.547419,98.821659,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.5,833,872,888,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.9,n/a,0.0,0.000,33.3,-
0.004003,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:08:32",42.304247,-
83.710578,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.070,0.0060,60.000000,0.4,-
0.700000,0.4,4.3,4.3476,20.60,13.5,833,872,888,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.9,45.400000,-0.000445,-
0.000500,0.000178,0.000223,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.5798
98,35.300000,-0.7,0.0,0.000000,"1",33.3,-0.004003,"3","1",0.000036,-0.003551,-
0.000419,-
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20.6000,"SAMPLE","0",13.5,834,872,888,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.1,-
0.001740,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:08:32",42.304247,-
83.710578,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.070,0.0060,60.000000,1.0,-
0.700000,1.0,0.5,0.5213,20.60,13.5,834,872,888,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.400000,-0.000345,-
0.000590,0.000645,0.000745,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.7976
05,35.300000,-0.7,0.0,0.000000,"1",33.1,-
0.001740,"3","1",0.000134,0.001728,0.000426,0.000010,14.532062,98.798687,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.6,833,871,888,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0,191
.0,7.9,196.0,n/a,0.0,0.000,33.5,0.000908,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:3
4",42.304247,-
83.710578,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.063,0.0060,60.000000,1.1,-0.700000,1.1,-
1.0,0.0000,20.60,13.6,833,871,888,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0,191

.0,7.9,196.0,45.400000,-0.000344,-
0.000589,0.000700,0.000900,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.6581
06,35.300000,-0.7,0.0,0.000000,"1",33.5,0.000908,"3","1",0.000109,-
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.597900,0.000000,

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000,"SAMPLE","0",13.6,832,871,889,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0,191
.0,8.0,196.0,n/a,1.2,0.614,33.8,0.003188,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:3
4",42.304247,-
83.710578,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.07938,0.060,0.0060,60.000000,0.8,-0.700000,0.8,-
2.8,0.0000,20.60,13.6,832,871,889,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0,191
.0,8.0,196.0,45.400000,-0.000400,-
0.000589,0.000800,0.000856,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.6000
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.597900,0.000000,

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000,"SAMPLE","0",13.6,833,871,888,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0,191
.0,7.9,196.0,n/a,0.5,0.230,33.1,0.000402,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:3
6",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.02968,0.060,0.0060,60.000000,0.9,-0.700000,0.9,-
1.0,0.0000,20.60,13.6,833,871,888,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0,191
.0,7.9,196.0,45.400000,-0.000300,-0.000500,-0.000688,-
0.000633,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.600000,35.300000,-
0.7,0.4,0.473702,"1",33.1,0.000402,"3","3",0.000299,0.000408,0.000325,0.000014,14.51771
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000,"SAMPLE","0",13.6,832,871,888,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,0.001343,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:3
6",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-0.700000,0.9,-
2.9,0.0000,20.60,13.6,832,871,888,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0,191
.0,8.0,196.0,45.400000,-0.000300,-0.000486,-
0.000027,0.000073,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.600000,35.300
000,-
0.7,0.0,0.000000,"1",32.8,0.001343,"3","3",0.000213,0.000454,0.000836,0.000006,14.59998
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000,"SAMPLE","0",13.6,833,871,889,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.5,0.001130,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:3
8",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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
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.0,8.0,196.0,45.400000,-0.000300,-
0.000545,0.000445,0.000590,,n/a,n/a,45.000000,53.000000,1043.000000,1015.548780,65.6000
00,35.300000,-
0.7,0.0,0.000000,"1",33.5,0.001130,"3","3",0.000119,0.003118,0.000949,0.000012,14.60275
1,98.807557,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:08.752",0.060,0.0060,n/a,60.000000,0.7,-
0.7,0.0,,20.60,1.0000,0.0600,0.0060,0.6656,0.0000,0.7,0.6433,0.0000,0.6,0.0449,,,0.000,
20.6000,"SAMPLE","0",13.6,834,871,888,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.2,-
0.000015,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:38",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.700000,0.7,0.0,0.0449,20.60,13.6,834,871,888,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.400000,-0.000356,-0.000500,-0.000789,-
0.000733,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.567677,35.300000,-
0.7,0.0,0.000000,"1",33.2,-
0.000015,"3","3",0.000028,0.004356,0.000801,0.000000,14.547419,98.780888,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:09.752",0.060,0.0060,n/a,60.000000,0.4,-
0.7,0.0,,20.60,1.0000,0.0600,0.0060,0.4467,0.0000,0.4,0.4317,0.0000,0.4,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.4,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.005646,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:40",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.4,-
0.700000,0.4,0.0,0.0000,20.60,13.4,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.400000,-0.000311,-0.000400,-
0.000021,0.000023,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.500000,35.300
000,-0.7,0.0,0.000000,"1",32.8,-0.005646,"3","3",-0.000327,0.004515,0.000379,-
0.000194,14.459996,98.805086,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:10.752",0.060,0.0060,n/a,60.000000,1.0,-
0.7,3.0,,20.60,1.0000,0.0600,0.0060,1.0442,0.0000,1.0,1.0091,0.0000,1.0,3.0000,,,0.000,
20.6000,"SAMPLE","0",13.4,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.9,n/a,0.0,0.000,33.2,-
0.005664,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:40",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.700000,1.0,3.0,3.0000,20.60,13.4,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.9,45.400000,-0.000312,-
0.000556,0.000544,0.000644,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.5000
00,35.300000,-0.7,0.0,0.000000,"1",33.2,-0.005664,"3","3",-0.000152,0.005069,0.000478,-
0.000118,14.608677,98.791931,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:11.752",0.060,0.0060,n/a,60.000000,1.0,-
0.7,0.5,,20.60,1.0000,0.0600,0.0060,0.9661,0.0000,1.0,0.9337,0.0000,0.9,0.4858,,,0.000,
20.6000,"SAMPLE","0",13.2,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.5,n/a,0.0,0.000,33.2,-
0.003584,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:42",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.700000,1.0,0.5,0.4858,20.60,13.2,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.5,45.400000,-0.000355,-
0.000511,0.000645,0.000800,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.6463
20,35.300000,-0.7,0.0,0.000000,"1",33.2,-
0.003584,"3","3",0.000044,0.007102,0.000370,0.000014,14.513034,98.805443,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:12.752",0.060,0.0060,n/a,60.000000,0.7,-
0.7,1.7,,20.60,1.0000,0.0600,0.0060,0.7099,0.0000,0.7,0.6860,0.0000,0.7,1.6728,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.1,n/a,0.0,0.000,33.1,-
0.004553,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:08:42",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",0.969779,1.239558,1.609337,14.473,450.00,31.

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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.700000,0.7,1.7,1.6728,20.60,13.3,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.1,45.400000,-0.000310,-
0.000455,0.000700,0.000800,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.7370
02,35.300000,-0.7,0.0,0.000000,"1",33.1,-0.004553,"3","3",-
0.000033,0.002681,0.000457,0.000013,14.539331,98.798687,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:13.752",0.060,0.0060,n/a,60.000000,1.1,-
0.7,0.5,,20.60,1.0000,0.0600,0.0060,1.0668,0.0000,1.1,1.0310,0.0000,1.0,0.5340,,,0.000,
20.6000,"SAMPLE","0",13.3,839,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.005613,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:44",42.304247,-
83.710577,269.2,0.0,"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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.1,-
0.700000,1.1,0.5,0.5340,20.60,13.3,839,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.0,45.400000,-0.000356,-0.000556,-0.000866,-
0.000866,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.519768,35.300000,-
0.7,0.0,0.000000,"1",32.8,-0.005613,"3","1",-0.000059,-
0.001735,0.000023,0.000003,14.508325,98.776669,25.000000,35.000000,35.600000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:13:14.752",0.060,0.0060,n/a,60.000000,0.8,-
0.7,0.9,,20.60,1.0000,0.0600,0.0060,0.8129,0.0000,0.8,0.7856,0.0000,0.8,0.8764,,,0.000,
20.6000,"SAMPLE","0",13.2,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,195.0,n/a,0.0,0.000,33.3,-
0.007811,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:44",42.304247,-
83.710577,269.2,0.0,"10","09","0x240115c1",0.869500,1.069500,1.369500,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.8,-
0.700000,0.8,0.9,0.8764,20.60,13.2,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,195.0,45.400000,-0.000344,-
0.000511,0.000021,0.000021,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.5656
32,35.300000,-0.7,0.0,0.000000,"1",33.3,-0.007811,"3","1",-0.000199,-0.004701,-
0.000633,-
0.000006,14.544158,98.786770,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:15.752",0.060,0.0060,n/a,60.000000,0.7,-
0.7,0.9,,20.60,1.0000,0.0600,0.0060,0.7466,0.0000,0.7,0.7216,0.0000,0.7,0.8916,,,0.000,
20.6000,"SAMPLE","0",13.3,836,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.005554,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:46",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.700000,0.7,0.9,0.8916,20.60,13.3,836,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.0,45.400000,-0.000300,-
0.000512,0.000533,0.000633,,n/a,n/a,45.000000,53.000000,1043.000000,1015.558282,65.5626
78,35.300000,-0.7,0.0,0.000000,"1",32.8,-0.005554,"3","1",-0.000105,0.003923,0.000392,-
0.000006,14.593376,98.792248,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:16.752",0.060,0.0060,n/a,60.000000,1.0,-
0.7,1.5,,20.60,1.0000,0.0600,0.0060,0.9725,0.0000,1.0,0.9399,0.0000,0.9,1.4577,,,0.000,
20.6000,"SAMPLE","0",13.2,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.2
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.005163,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:46",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.700000,1.0,1.5,1.4577,20.60,13.2,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.2,191.0,8.0,195.0,45.400000,-0.000342,-

0.000500,0.000742,0.000900,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.4912
15,35.300000,-0.7,0.0,0.000000,"1",32.8,-0.005163,"3","1",-0.000000,0.004724,0.000359,-
0.000001,14.716270,98.766518,25.000000,35.000000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:17.752",0.060,0.0060,n/a,60.000000,0.9,-
0.7,2.0,,20.60,1.0000,0.0600,0.0060,0.9406,0.0000,0.9,0.9090,0.0000,0.9,2.0210,,,0.000,
20.6000,"SAMPLE","0",13.3,837,874,889,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.007903,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:48",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-
0.700000,0.9,2.0,2.0210,20.60,13.3,837,874,889,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.400000,-0.000400,-
0.000600,0.000800,0.000943,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.4180
09,35.300000,-0.7,0.0,0.000000,"1",32.8,-0.007903,"3","1",-0.000150,-0.005946,-
0.000658,0.000000,14.655379,98.788334,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:13:18.752",0.060,0.0060,n/a,60.000000,0.7,-
0.7,0.7,,20.60,1.0000,0.0600,0.0060,0.7108,0.0000,0.7,0.6869,0.0000,0.7,0.7359,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.007925,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:48",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.700000,0.7,0.7,0.7359,20.60,13.3,838,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.400000,-0.000345,-0.000445,-0.001254,-
0.001199,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.454440,35.300000,-
0.7,0.0,0.000000,"1",32.8,-0.007925,"3","1",-0.000133,-0.005604,-
0.000387,0.000006,14.650428,98.834459,25.000000,34.971570,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:13:19.752",0.060,0.0060,n/a,60.000000,1.1,-
0.7,3.0,,20.60,1.0000,0.0600,0.0060,1.1335,0.0000,1.1,1.0955,0.0000,1.1,3.0000,,,0.000,
20.6000,"SAMPLE","0",13.3,837,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.3,-
0.005914,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:50",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.800000,1.000000,1.300000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.1,-
0.700000,1.1,3.0,3.0000,20.60,13.3,837,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.400000,-0.000300,-
0.000545,0.000178,0.000267,,n/a,n/a,45.000000,53.000000,1043.000000,1015.554902,65.5000
00,35.300000,-0.7,0.0,0.000000,"1",33.3,-
0.005914,"3","1",0.000024,0.001001,0.000309,0.000012,14.543338,98.792545,25.000000,34.9
95455,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:20.752",0.060,0.0060,n/a,60.000000,1.2,-
0.7,1.1,,20.60,1.0000,0.0600,0.0060,1.2333,0.0000,1.2,1.1919,0.0000,1.2,1.1149,,,0.000,
20.6000,"SAMPLE","0",13.3,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.2,-
0.005231,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:50",42.304247,-
83.710577,269.2,0.0,"10","10","0x2c0115c1",0.830409,1.030409,1.330409,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.2,-
0.700000,1.2,1.1,1.1149,20.60,13.3,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.400000,-0.000344,-
0.000644,0.000600,0.000744,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.5000
00,35.300000,-0.7,0.0,0.000000,"1",33.2,-0.005231,"3","1",-
0.000015,0.002403,0.000646,0.000022,14.564969,98.778419,25.000000,34.920307,35.600000,0
.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.3,838,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.3,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.8,-
0.700000,0.8,2.9,2.9453,20.60,13.3,838,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.400000,-0.000300,-
0.000488,0.000656,0.000800,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.4289
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20.6000,"SAMPLE","0",13.3,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.9,-
0.003114,0.000000,"0","1",,,,,,,,,,,,,,,,,,"2","14:08:52",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-
0.700000,0.9,2.3,2.2611,20.60,13.3,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.400000,-0.000355,-
0.000545,0.000700,0.000845,,n/a,n/a,45.000000,53.000000,1043.000000,1015.445783,65.4432
90,35.300000,-0.7,0.0,0.000000,"0",32.9,-0.003114,"3","1",-
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20.6000,"SAMPLE","0",13.2,839,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.9,-
0.004469,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:54",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.700000,0.7,1.0,1.0274,20.60,13.2,839,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.400000,-0.000300,-
0.000500,0.000800,0.000900,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.4845
82,35.300000,-0.7,0.0,0.000000,"1",32.9,-0.004469,"3","1",-
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.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,837,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.2,n/a,0.0,0.000,33.8,-
0.007082,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:08:54",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.700000,0.7,4.0,3.9663,20.60,13.2,837,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.2,45.400000,-0.000356,-
0.000500,0.000044,0.000133,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.4125
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.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,839,875,892,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.6,n/a,0.9,0.450,33.1,-

0.004185,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:56",42.304247,-
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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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05818,0.060,0.0060,60.000000,0.7,-
0.700000,0.7,1.5,1.4643,20.60,13.2,839,875,892,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.6,45.400000,-0.000356,-0.000500,-
0.000076,0.000069,,n/a,n/a,45.000000,53.000000,1043.000000,1015.442857,65.400000,35.300
000,-0.7,0.9,0.962353,"1",33.1,-0.004185,"3","1",-
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.871252,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,838,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.9,n/a,1.0,0.498,33.3,-
0.002023,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:08:56",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.06433,0.060,0.0060,60.000000,1.0,-
0.700000,1.0,3.4,3.3674,20.60,13.2,838,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.9,45.400000,-0.000355,-0.000600,-0.000851,-
0.000807,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.368254,35.300000,-
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20.6000,"SAMPLE","0",13.2,838,875,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.7,n/a,0.4,0.188,32.8,-
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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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02429,0.060,0.0060,60.000000,1.4,-
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000,191.0,191.0,8.0,195.7,45.400000,-0.000356,-
0.000611,0.000289,0.000389,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.3000
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20.6000,"SAMPLE","0",13.2,839,876,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.3,n/a,0.0,0.000,33.3,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.1,-
0.700000,1.1,0.9,0.9495,20.60,13.2,839,876,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.3,45.400000,-0.000355,-
0.000555,0.000645,0.000700,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.3000
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20.6000,"SAMPLE","0",13.2,837,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.2
,191.0,8.0,195.1,n/a,0.0,0.000,33.4,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.700000,1.6,0.8,0.7554,20.60,13.2,837,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,190.2,191.0,8.0,195.1,45.400000,-0.000355,-
0.000711,0.000755,0.000855,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.3486
64,35.300000,-0.7,0.0,0.000000,"1",33.4,-0.007740,"3","1",-0.000170,-0.005546,-
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.000000,

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20.6000,"SAMPLE","0",13.2,839,876,892,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.5,n/a,0.0,0.000,33.7,-
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83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.4,-
0.700000,1.4,0.0,0.0000,20.60,13.2,839,876,892,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.5,45.400000,-0.000255,-
0.000555,0.000700,0.000800,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.3792
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.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,839,876,892,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.9,n/a,0.0,0.000,32.8,-
0.004328,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:02",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.700000,1.0,1.0,0.9826,20.60,13.2,839,876,892,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.9,45.400000,-0.000344,-0.000556,-0.000864,-
0.000721,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.307466,35.300000,-
0.7,0.0,0.000000,"1",32.8,-0.004328,"3","1",-
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.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,839,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,195.7,n/a,0.0,0.000,32.9,-
0.003118,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:02",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.090300,1.330100,1.760200,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.8,-0.700000,0.8,-
1.9,0.0000,20.60,13.2,839,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,195.7,45.400000,-0.000389,-
0.000556,0.000289,0.000333,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.3000
00,35.300000,-0.7,0.0,0.000000,"1",32.9,-0.003118,"3","1",-
0.000057,0.004374,0.000717,0.000004,14.583129,98.784483,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:33.752",0.060,0.0060,n/a,60.000000,1.0,-
0.7,0.9,,20.60,1.0000,0.0600,0.0060,1.0103,0.0000,1.0,0.9764,0.0000,1.0,0.9128,,,0.000,
20.6000,"SAMPLE","0",13.2,837,876,892,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.3,n/a,0.0,0.000,32.8,-
0.007267,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:04",42.304247,-
83.710577,269.2,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.700000,1.0,0.9,0.9128,20.60,13.2,837,876,892,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.3,45.400000,-0.000300,-
0.000500,0.000590,0.000745,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.2264

07,35.300000,-0.7,0.0,0.000000,"1",32.8,-0.007267,"3","1",-0.000117,-0.006833,-
0.000524,0.000012,14.533816,98.790258,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:13:34.752",0.060,0.0060,n/a,60.000000,1.2,-0.7,-
0.3,,20.60,1.0000,0.0600,0.0060,1.1555,0.0000,1.2,1.1167,0.0000,1.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,875,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.000055,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:04",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.2,-0.700000,1.2,-
0.3,0.0000,20.60,13.2,836,875,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,195.0,45.400000,-0.000289,-
0.000545,0.000700,0.000800,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.0909
88,35.309012,-0.7,0.0,0.000000,"1",32.8,-0.000055,"3","1",0.000041,-
0.000167,0.000609,0.000041,14.367824,98.787418,25.000000,35.000000,35.600000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:13:35.752",0.060,0.0060,n/a,60.000000,1.1,-
0.7,0.4,,20.60,1.0000,0.0600,0.0060,1.1450,0.0000,1.1,1.1066,0.0000,1.1,0.4479,,,0.000,
20.6000,"SAMPLE","0",13.2,838,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.3,-
0.001882,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:06",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.1,-
0.700000,1.1,0.4,0.4479,20.60,13.2,838,875,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.0,45.400000,-0.000345,-
0.000645,0.000700,0.000900,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.0183
14,35.381686,-0.7,0.0,0.000000,"1",33.3,-0.001882,"3","1",-0.000064,-
0.000308,0.000421,0.000019,14.512468,98.790413,25.000000,35.000000,35.600000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:13:36.752",0.060,0.0060,n/a,60.000000,1.5,-
0.7,1.1,,20.60,1.0000,0.0600,0.0060,1.4704,0.0000,1.5,1.4210,0.0000,1.4,1.0554,,,0.000,
20.6000,"SAMPLE","0",13.2,840,875,892,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.3,-
0.009195,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:06",42.304247,-
83.710577,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.700000,1.5,1.1,1.0554,20.60,13.2,840,875,892,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.0,45.400000,-0.000300,-0.000590,-0.001214,-
0.001159,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.162022,35.345993,-
0.7,0.0,0.000000,"1",33.3,-0.009195,"3","1",-0.000217,-0.011590,-
0.001190,0.000003,14.509348,98.813740,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:13:37.752",0.060,0.0060,n/a,60.000000,1.7,-
0.7,0.7,,20.60,1.0000,0.0600,0.0060,1.6667,0.0000,1.7,1.6107,0.0000,1.6,0.6627,,,0.000,
20.6000,"SAMPLE","0",13.1,839,875,892,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.0,-
0.005819,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:08",42.304247,-
83.710578,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.700000,1.7,0.7,0.6627,20.60,13.1,839,875,892,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.0,45.400000,-0.000289,-
0.000633,0.000033,0.000133,,n/a,n/a,45.000000,53.000000,1043.000000,1015.555556,65.2214
29,35.300000,-0.7,0.0,0.000000,"1",33.0,-0.005819,"3","1",-0.000114,-0.000311,-
0.000233,0.000021,14.617233,98.778417,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

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0.7,2.6,,20.60,1.0000,0.0600,0.0060,1.4022,0.0000,1.4,1.3551,0.0000,1.4,2.6333,,,0.000,
20.6000,"SAMPLE","0",13.2,838,875,892,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.4,n/a,0.0,0.000,32.8,-
0.005396,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:08",42.304247,-
83.710578,269.2,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.4,-
0.700000,1.4,2.6,2.6333,20.60,13.2,838,875,892,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.4,45.400000,-0.000400,-
0.000689,0.000400,0.000545,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.0049
78,35.300000,-0.7,0.0,0.000000,"1",32.8,-
0.005396,"3","1",0.000014,0.004423,0.000288,0.000016,14.646643,98.817763,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:39.752",0.060,0.0060,n/a,60.000000,1.1,-
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20.6000,"SAMPLE","0",13.2,837,875,893,34.2,57.42,1.32,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.7,n/a,0.0,0.000,32.8,-
0.004546,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:10",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.1,-
0.700000,1.1,1.0,1.0000,20.60,13.2,837,875,893,34.2,57.42,1.32,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.7,45.400000,-0.000355,-
0.000590,0.000545,0.000645,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,65.0704
91,35.370491,-0.7,0.0,0.000000,"1",32.8,-0.004546,"3","1",-
0.000012,0.003853,0.000845,0.000008,14.559496,98.820464,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:40.752",0.060,0.0060,n/a,60.000000,1.3,-
0.7,6.9,,20.60,1.0000,0.0600,0.0060,1.2780,0.0000,1.3,1.2302,0.0000,1.2,6.8873,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.3,-
0.000188,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:10",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.3,-
0.700000,1.3,6.9,6.8873,20.60,13.2,837,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,196.0,45.400000,-0.000400,-
0.000645,0.000600,0.000700,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.0572
98,35.357298,-0.7,0.0,0.000000,"1",33.3,-
0.000188,"3","1",0.000164,0.005708,0.001028,0.000012,14.561965,98.791384,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:41.752",0.060,0.0060,n/a,60.000000,0.9,-
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20.6000,"SAMPLE","0",13.2,837,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.1,-
0.002099,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:12",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.9,-
0.700000,0.9,2.1,2.0849,20.60,13.2,837,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,196.0,45.400000,-0.000457,-
0.000643,0.000657,0.000743,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,64.9701
08,35.314946,-0.7,0.0,0.000000,"1",33.1,-
0.002099,"3","1",0.000024,0.006607,0.000836,0.000014,14.476031,98.801121,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:42.752",0.060,0.0060,n/a,60.000000,0.8,-
0.7,4.9,,20.60,1.0000,0.0600,0.0060,0.7538,0.0000,0.8,0.7280,0.0000,0.7,4.8520,,,0.000,
20.6000,"SAMPLE","0",13.4,835,874,891,34.8,58.51,1.34,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-

0.002557,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:12",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.8,-
0.700000,0.8,4.9,4.8520,20.60,13.4,835,874,891,34.8,58.51,1.34,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,196.0,45.400000,-0.000412,-
0.000600,0.000600,0.000744,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,64.8257
04,35.387148,-0.7,0.0,0.000000,"1",32.8,-0.002557,"3","1",-
0.000008,0.002043,0.000656,0.000028,14.448433,98.795513,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:43.752",0.060,0.0060,n/a,60.000000,0.7,-
0.7,4.0,,20.60,1.0000,0.0600,0.0060,0.6982,0.0000,0.7,0.6748,0.0000,0.7,4.0385,,,0.000,
20.6000,"SAMPLE","0",13.5,834,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.8,n/a,0.1,0.045,33.7,-
0.005517,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:14",42.304247,-
83.710577,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00582,0.060,0.0060,60.000000,0.7,-
0.700000,0.7,4.0,4.0385,20.60,13.5,834,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.8,45.400000,-0.000456,-
0.000644,0.000700,0.000756,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,64.9182
73,35.400000,-0.7,0.1,0.086281,"1",33.7,-0.005517,"3","1",-
0.000152,0.004827,0.000698,0.000022,14.790992,98.829875,25.000000,35.000000,35.600000,0
.083352,0.597900,0.000000,

"07/31/2017"," 10:13:44.752",0.060,0.0060,n/a,60.000000,1.3,-
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20.6000,"SAMPLE","0",13.5,834,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.5,n/a,0.9,0.431,33.2,-
0.004767,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:14",42.304247,-
83.710577,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.05567,0.060,0.0060,60.000000,1.3,-
0.700000,1.3,1.1,1.0625,20.60,13.5,834,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.5,45.400000,-0.000455,-
0.000710,0.000700,0.000800,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,65.0000
00,35.400000,-0.7,0.8,0.900000,"1",33.2,-0.004767,"3","1",-
0.000095,0.007416,0.000797,0.000010,14.614662,98.805443,25.000000,35.000000,35.600000,0
.833747,0.597900,0.000000,

"07/31/2017"," 10:13:45.752",0.060,0.0060,n/a,60.000000,1.0,-
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20.6000,"SAMPLE","0",13.5,836,872,889,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.2
,191.0,8.0,195.1,n/a,0.0,0.000,33.3,-
0.001620,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:16",42.304247,-
83.710577,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.800000,1.0,5.9,5.8937,20.60,13.5,836,872,889,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.2,191.0,8.0,195.1,45.400000,-0.000456,-
0.000668,0.000600,0.000856,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,64.9966
69,35.396669,-0.8,0.0,0.000000,"1",33.3,-
0.001620,"3","1",0.000095,0.003929,0.000815,0.000015,14.564973,98.781056,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:46.752",0.060,0.0060,n/a,60.000000,1.2,-
0.8,0.2,,20.60,1.0000,0.0600,0.0060,1.2079,0.0000,1.2,1.1673,0.0000,1.2,0.1989,,,0.000,
20.6000,"SAMPLE","0",13.5,835,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,195.2,n/a,0.0,0.000,32.8,-
0.004553,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:16",42.304247,-
83.710577,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.2,-
0.800000,1.2,0.2,0.1989,20.60,13.5,835,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,195.2,45.400000,-0.000400,-
0.000700,0.000546,0.000700,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,64.9242
58,35.324258,-0.8,0.0,0.000000,"1",32.8,-
0.004553,"3","1",0.000080,0.004278,0.000609,0.000017,14.424647,98.792669,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:47.752",0.060,0.0060,n/a,60.000000,1.0,-
0.8,4.8,,20.60,1.0000,0.0600,0.0060,1.0466,0.0000,1.0,1.0115,0.0000,1.0,4.8347,,,0.000,
20.6000,"SAMPLE","0",13.5,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,195.6,n/a,0.0,0.000,32.8,-
0.005280,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:18",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.800000,1.0,4.8,4.8347,20.60,13.5,836,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,195.6,45.400000,-0.000444,-
0.000656,0.000500,0.000700,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,64.8043
85,35.347807,-0.8,0.0,0.000000,"1",32.8,-
0.005280,"3","1",0.000024,0.003122,0.000690,0.000028,14.446173,98.815509,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:13:48.752",0.060,0.0066,n/a,65.591133,1.2,-
0.8,1.1,,20.60,1.0000,0.0600,0.0066,1.1594,0.0000,1.2,1.1205,0.0000,1.1,1.0611,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,889,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,195.9,n/a,0.0,0.000,33.2,-
0.001094,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:18",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0066,65.591133,1.2,-
0.800000,1.2,1.1,1.0611,20.60,13.5,835,873,889,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,195.9,45.400000,-0.000444,-
0.000700,0.000400,0.000656,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,64.6604
62,35.400000,-0.8,0.0,0.000000,"1",33.2,-0.001094,"3","1",-
0.000064,0.006521,0.000450,0.000027,14.377030,98.787253,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:49.752",0.060,0.0070,n/a,70.000000,1.1,-
0.8,3.8,,20.60,1.0000,0.0600,0.0070,1.1369,0.0000,1.1,1.0987,0.0000,1.1,3.8466,,,0.000,
20.6000,"SAMPLE","0",13.5,834,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.1,196.2,n/a,0.0,0.000,33.3,-
0.003807,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:20",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0070,70.000000,1.1,-
0.800000,1.1,3.8,3.8466,20.60,13.5,834,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.1,196.2,45.400000,-0.000444,-0.000700,-0.001718,-
0.001605,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,64.516162,35.400000,-
0.8,0.0,0.000000,"1",33.3,-0.003807,"3","1",-
0.000064,0.008780,0.000832,0.000021,14.662964,98.817801,25.000000,34.908532,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:50.752",0.060,0.0070,n/a,70.000000,1.5,-
0.8,3.5,,20.60,1.0000,0.0600,0.0070,1.5000,0.0000,1.5,1.4496,0.0000,1.4,3.5252,,,0.000,
20.6000,"SAMPLE","0",13.5,835,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.1,196.5,n/a,0.0,0.000,33.2,-
0.004553,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:20",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0070,70.000000,1.5,-
0.800000,1.5,3.5,3.5252,20.60,13.5,835,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.1,196.5,45.400000,-0.000345,-0.000700,-0.000164,-
0.000019,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,64.564441,35.400000,-

0.8,0.0,0.000000,"1",33.2,-0.004553,"3","1",-
0.000047,0.007171,0.000697,0.000012,14.452011,98.802346,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:51.752",0.060,0.0070,n/a,70.000000,1.1,-
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20.6000,"SAMPLE","0",13.5,835,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.8,n/a,0.0,0.000,33.0,-
0.003634,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:22",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0070,70.000000,1.1,-
0.800000,1.1,0.1,0.0927,20.60,13.5,835,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.8,45.400000,-0.000344,-
0.000544,0.000244,0.000444,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.6736
46,35.363177,-0.8,0.0,0.000000,"1",33.0,-0.003634,"3","1",-
0.000044,0.005080,0.000686,0.000011,14.531247,98.797470,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:52.752",0.060,0.0070,n/a,70.000000,0.9,-
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20.6000,"SAMPLE","0",13.5,835,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.8,n/a,0.0,0.000,32.8,-
0.003744,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:22",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0070,70.000000,0.9,-
0.900000,0.9,2.0,2.0000,20.60,13.5,835,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.8,45.400000,-0.000344,-
0.000589,0.000400,0.000600,,n/a,n/a,45.000000,53.000000,1043.000000,1015.555118,64.7910
39,35.308961,-0.9,0.0,0.000000,"1",32.8,-0.003744,"3","1",-
0.000102,0.001127,0.000707,0.000012,14.506202,98.794145,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:53.752",0.060,0.0070,n/a,70.000000,0.7,-
0.9,0.0,,20.60,1.0000,0.0600,0.0070,0.7000,0.0000,0.7,0.6765,0.0000,0.7,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.5,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.5,n/a,0.0,0.000,32.8,-
0.005267,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:24",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0070,70.000000,0.7,-
0.900000,0.7,0.0,0.0000,20.60,13.5,836,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.5,45.400000,-0.000345,-
0.000545,0.000545,0.000655,,n/a,n/a,45.000000,53.000000,1043.000000,1016.000000,64.7193
55,35.380645,-0.9,0.0,0.000000,"1",32.8,-0.005267,"3","1",-0.000103,-
0.000782,0.000792,0.000009,14.829790,98.788607,25.000000,35.000000,35.600000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:13:54.752",0.060,0.0070,n/a,70.000000,0.7,-
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20.6000,"SAMPLE","0",13.3,837,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.1,n/a,0.0,0.000,32.8,-
0.004698,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:24",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0070,70.000000,0.7,-
0.900000,0.7,1.9,1.9388,20.60,13.3,837,872,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.1,45.400000,-0.000345,-
0.000545,0.000555,0.000655,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5946
61,35.400000,-0.9,0.0,0.000000,"1",32.8,-0.004698,"3","1",-0.000020,-
0.002243,0.000920,0.000008,14.649832,98.780742,25.000000,34.934381,35.600000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:13:55.752",0.060,0.0070,n/a,70.000000,0.6,-
0.9,0.1,,20.60,1.0000,0.0600,0.0070,0.5562,0.0000,0.6,0.5375,0.0000,0.5,0.0843,,,0.000,
20.6000,"SAMPLE","0",13.2,838,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.3,n/a,0.0,0.000,32.8,-
0.009201,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:26",42.304247,-
83.710577,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0070,70.000000,0.6,-
0.900000,0.6,0.1,0.0843,20.60,13.2,838,873,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.3,45.400000,-0.000400,-
0.000537,0.000554,0.000654,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.4751
80,35.400000,-0.9,0.0,0.000000,"1",32.8,-0.009201,"3","1",-0.000213,-0.004098,-
0.000563,0.000002,14.619724,98.805443,25.000000,34.960171,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:13:56.752",0.060,0.0070,n/a,70.000000,0.8,-
0.8,0.3,,20.60,1.0000,0.0600,0.0070,0.7636,0.0000,0.8,0.7379,0.0000,0.7,0.3151,,,0.000,
20.6000,"SAMPLE","0",13.2,838,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.6,n/a,0.0,0.000,32.9,-
0.006981,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:26",42.304247,-
83.710577,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.060,0.0070,70.000000,0.8,-
0.800000,0.8,0.3,0.3151,20.60,13.2,838,874,891,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.6,45.400000,-0.000412,-
0.000600,0.000500,0.000556,,n/a,n/a,45.000000,53.000000,1043.000000,1015.439271,64.4030
30,35.400000,-0.8,0.0,0.000000,"1",32.9,-0.006981,"3","1",-
0.000131,0.004267,0.000560,0.000013,14.707062,98.803817,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:57.752",0.067,0.0070,n/a,70.000000,1.0,-
0.8,0.8,,20.60,1.0000,0.0671,0.0070,1.0092,0.0000,1.0,0.9753,0.0000,1.0,0.8408,,,0.000,
20.6000,"SAMPLE","0",13.2,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,197.0,n/a,0.0,0.000,32.8,-
0.005708,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:28",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.067,0.0070,70.000000,1.0,-
0.800000,1.0,0.8,0.8408,20.60,13.2,837,874,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,197.0,45.400000,-0.000400,-
0.000644,0.000500,0.000600,,n/a,n/a,45.000000,53.000000,1043.000000,1015.441718,64.6087
15,35.400000,-0.8,0.0,0.000000,"1",32.8,-0.005708,"3","1",-
0.000038,0.002597,0.000942,0.000009,14.424428,98.799274,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:13:58.752",0.064,0.0070,n/a,70.000000,1.2,-
0.8,0.5,,20.60,1.0000,0.0644,0.0070,1.2078,0.0000,1.2,1.1672,0.0000,1.2,0.4920,,,0.000,
20.6000,"SAMPLE","0",13.2,839,875,890,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.6,n/a,0.0,0.000,32.8,-
0.008675,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:28",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.064,0.0070,70.000000,1.2,-
0.800000,1.2,0.5,0.4920,20.60,13.2,839,875,890,35.0,58.81,1.35,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.6,45.400000,-0.000456,-
0.000700,0.000500,0.000600,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.7838
99,35.400000,-0.8,0.0,0.000000,"1",32.8,-0.008675,"3","1",-0.000198,-0.010349,-
0.000974,0.000001,14.428683,98.823309,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:13:59.752",0.060,0.0070,n/a,70.000000,1.1,-
0.8,0.5,,20.60,1.0000,0.0600,0.0070,1.0875,0.0000,1.1,1.0476,0.0000,1.0,0.5143,,,0.000,
20.6000,"SAMPLE","0",13.2,836,874,892,34.2,57.42,1.32,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.3,n/a,0.3,0.136,33.0,-

0.007270,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:30",42.304247,-
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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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01761,0.060,0.0070,70.000000,1.1,-
0.800000,1.1,0.5,0.5143,20.60,13.2,836,874,892,34.2,57.42,1.32,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.3,45.400000,-0.000412,-
0.000656,0.000456,0.000544,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.8719
40,35.400000,-0.8,0.3,0.261004,"1",33.0,-0.007270,"3","1",-0.000228,0.000458,-
0.000118,0.000009,14.516215,98.835103,25.000000,35.000000,35.600000,0.269438,0.597900,0
.000000,

"07/31/2017"," 10:14:00.752",0.060,0.0070,n/a,70.000000,1.5,-
0.8,0.0,,20.60,1.0000,0.0600,0.0070,1.4564,0.0000,1.5,1.4018,0.0000,1.4,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,835,874,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,195.9,n/a,0.3,0.130,33.1,-
0.004395,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:30",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01686,0.060,0.0070,70.000000,1.5,-
0.800000,1.5,0.0,0.0000,20.60,13.2,835,874,892,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,195.9,45.400000,-0.000356,-
0.000656,0.000400,0.000500,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.7287
76,35.400000,-0.8,0.2,0.249917,"1",33.1,-0.004395,"3","1",-
0.000113,0.003798,0.000485,0.000023,14.637150,98.802908,25.000000,34.937521,35.600000,0
.258027,0.597900,0.000000,

"07/31/2017"," 10:14:01.752",0.060,0.0070,n/a,70.000000,1.2,-
0.8,1.8,,20.60,1.0000,0.0600,0.0070,1.1853,0.0000,1.2,1.1409,0.0000,1.1,1.8485,,,0.000,
20.6000,"SAMPLE","0",13.2,836,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,195.6,n/a,0.0,0.000,33.3,-
0.007576,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:32",42.304247,-
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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,,,0.000000000000,0.00000,0.060,0.0070,70.000000,1.2,-
0.800000,1.2,1.8,1.8485,20.60,13.2,836,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,195.6,45.400000,-0.000400,-
0.000655,0.000500,0.000645,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5837
82,35.458109,-0.8,0.0,0.000000,"1",33.3,-0.007576,"3","1",-0.000081,-0.006417,-
0.000257,0.000003,14.461476,98.805056,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:02.752",0.060,0.0070,n/a,70.000000,1.4,-
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20.6000,"SAMPLE","0",13.2,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,195.2,n/a,0.0,0.000,33.2,-
0.008973,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:32",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,1.4,-
0.800000,1.4,0.0,0.0388,20.60,13.2,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,195.2,45.400000,-0.000356,-
0.000667,0.000500,0.000644,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5305
92,35.469408,-0.8,0.0,0.000000,"1",33.2,-0.008973,"3","1",-0.000019,-0.003994,-
0.000056,0.000016,14.479493,98.791931,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

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20.6000,"SAMPLE","0",13.2,838,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,195.2,n/a,0.6,0.273,32.8,-
0.007228,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:34",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.03528,0.060,0.0070,70.000000,1.3,-
0.800000,1.3,0.9,0.9467,20.60,13.2,838,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,195.2,45.400000,-0.000300,-
0.000600,0.000544,0.000700,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.6054
83,35.400000,-0.8,0.5,0.588068,"1",32.8,-0.007228,"3","1",-
0.000049,0.003165,0.000810,0.000009,14.562982,98.816613,25.000000,34.934659,35.600000,0
.538882,0.597900,0.000000,

"07/31/2017"," 10:14:04.752",0.060,0.0070,n/a,70.000000,0.9,-
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20.6000,"SAMPLE","0",13.2,837,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,195.6,n/a,0.0,0.000,33.0,-
0.008439,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:34",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,0.9,-
0.800000,0.9,1.1,1.0632,20.60,13.2,837,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,195.6,45.400000,-0.000444,-
0.000656,0.000644,0.000744,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.7497
84,35.400000,-0.8,0.0,0.000000,"1",33.0,-0.008439,"3","1",-0.000189,-0.008610,-
0.000837,0.000002,14.573123,98.805443,25.000000,35.000000,35.600000,0.000800,0.597900,0
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20.6000,"SAMPLE","0",13.2,836,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,195.9,n/a,0.0,0.000,32.8,-
0.002829,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:36",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,0.9,-
0.800000,0.9,0.0,0.0000,20.60,13.2,836,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,195.9,45.400000,-0.000445,-
0.000655,0.000600,0.000655,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.6588
74,35.400000,-0.8,0.0,0.000000,"1",32.8,-
0.002829,"3","1",0.000104,0.003756,0.000894,0.000006,14.588390,98.811903,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,837,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.0,n/a,0.3,0.144,33.6,-
0.000597,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:36",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.01864,0.060,0.0065,64.579358,0.5,-
0.800000,0.5,1.9,1.9192,20.60,13.2,837,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.0,45.400000,-0.000389,-
0.000500,0.000500,0.000600,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5384
12,35.419206,-0.8,0.3,0.276568,"1",33.6,-
0.000597,"3","1",0.000013,0.003586,0.000902,0.000009,14.505860,98.798687,25.000000,35.0
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20.6000,"SAMPLE","0",13.2,838,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.0,n/a,0.8,0.397,32.8,0.000488,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
09:38",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.05137,0.060,0.0060,60.000000,1.5,-
0.800000,1.5,0.0,0.0000,20.60,13.2,838,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.0,45.400000,-0.000400,-
0.000744,0.000456,0.000600,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.6828

16,35.491408,-0.8,0.8,0.826159,"1",32.8,0.000488,"3","1",-
0.000042,0.001504,0.000877,0.000008,14.502523,98.793989,25.000000,35.000000,35.600000,0
.753459,0.597900,0.000000,

"07/31/2017"," 10:14:08.752",0.060,0.0060,n/a,60.000000,1.4,-
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20.6000,"SAMPLE","0",13.2,840,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.001215,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:38",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.4,-
0.800000,1.4,1.9,1.9089,20.60,13.2,840,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.0,45.400000,-0.000345,-
0.000645,0.000400,0.000500,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.7000
00,35.436482,-0.8,0.0,0.000000,"1",32.8,-
0.001215,"3","1",0.000084,0.003754,0.001033,0.000015,14.546670,98.778530,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,839,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.007576,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:40",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.800000,1.5,0.5,0.5151,20.60,13.2,839,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.0,45.400000,-0.000346,-
0.000646,0.000400,0.000500,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.6643
32,35.435668,-0.8,0.0,0.000000,"1",32.8,-0.007576,"3","1",-0.000084,-0.005269,-
0.000485,0.000001,14.532842,98.789737,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:10.752",0.060,0.0060,n/a,60.000000,1.7,-
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20.6000,"SAMPLE","0",13.2,838,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.008606,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:40",42.304247,-
83.710578,269.1,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.312,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.800000,1.7,0.9,0.9458,20.60,13.2,838,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.0,45.400000,-0.000300,-
0.000700,0.000400,0.000444,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5921
36,35.492136,-0.8,0.0,0.000000,"1",32.8,-0.008606,"3","1",-0.000130,-0.003324,-
0.000226,0.000013,14.789300,98.807786,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

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0.8,0.2,,20.60,1.0000,0.0600,0.0060,1.3444,0.0000,1.3,1.2940,0.0000,1.3,0.1978,,,0.000,
20.6000,"SAMPLE","0",13.2,836,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0
,191.0,8.0,196.0,n/a,0.4,0.209,32.8,-
0.004126,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:42",42.304247,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02700,0.060,0.0060,60.000000,1.3,-
0.800000,1.3,0.2,0.1978,20.60,13.2,836,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000
000,189.0,191.0,8.0,196.0,45.400000,-0.000400,-
0.000700,0.000400,0.000456,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5199
86,35.419986,-0.8,0.4,0.400000,"1",32.8,-0.004126,"3","1",-
0.000025,0.002927,0.001031,0.000031,14.503560,98.792009,25.000000,35.000000,35.600000,0
.412500,0.597900,0.000000,

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4.0,,20.60,1.0000,0.0600,0.0060,0.9178,0.0000,0.9,0.8834,0.0000,0.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.1,839,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0,191
.0,8.0,195.6,n/a,0.8,0.388,33.1,-
0.004288,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:42",42.304247,-
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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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05011,0.060,0.0060,60.000000,0.9,-0.800000,0.9,-
4.0,0.0000,20.60,13.1,839,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0,191
.0,8.0,195.6,45.400000,-0.000400,-
0.000600,0.000300,0.000500,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5000
00,35.400000,-0.8,0.7,0.811282,"1",33.1,-
0.004288,"3","1",0.000115,0.005160,0.000938,0.000008,14.592321,98.789425,25.000000,35.0
00000,35.600000,0.744405,0.597900,0.000000,

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000,"SAMPLE","0",13.2,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.8,191
.0,8.1,195.2,n/a,0.0,0.000,33.3,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-0.800000,0.6,-
0.2,0.0000,20.60,13.2,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.8,191
.0,8.1,195.2,45.400000,-0.000409,-
0.000545,0.000355,0.000455,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.4764
36,35.423564,-0.8,0.0,0.000000,"1",33.3,-0.004368,"3","3",-
0.000043,0.005475,0.000865,0.000009,14.752188,98.775449,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.1,840,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,195.2,n/a,0.2,0.118,33.3,-
0.003699,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:44",42.304247,-
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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,,,0.000000000000,0.01521,0.060,0.0060,60.000000,1.2,-0.800000,1.2,-
5.0,0.0000,20.60,13.1,840,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,195.2,45.400000,-0.000456,-
0.000656,0.000300,0.000400,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.4037
09,35.496291,-0.8,0.2,0.225455,"1",33.3,-0.003699,"3","3",-
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.218794,0.597900,0.000000,

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000,"SAMPLE","0",13.2,838,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,195.5,n/a,1.2,0.573,33.7,-
0.004234,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:09:46",42.304247,-
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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,,,0.000000000000,0.07414,0.067,0.0060,60.000000,1.3,-0.800000,1.3,-
1.0,0.0000,20.60,13.2,838,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,195.5,45.400000,-0.000355,-
0.000655,0.000300,0.000400,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.4000
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.064400,0.597900,0.000000,

"07/31/2017"," 10:14:16.752",0.070,0.0060,n/a,60.000000,1.4,-0.8,-
2.3,,20.60,1.0000,0.0700,0.0060,1.3561,0.0000,1.4,1.3053,0.0000,1.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.1,195.9,n/a,1.2,0.574,32.8,-

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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,,,0.000000000000,0.07425,0.070,0.0060,60.000000,1.4,-0.800000,1.4,-
2.3,0.0000,20.60,13.2,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.1,195.9,45.400000,-0.000412,-
0.000712,0.000400,0.000444,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.4406
79,35.459321,-0.8,1.1,1.100000,"1",32.8,-
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"07/31/2017"," 10:14:17.752",0.070,0.0060,n/a,60.000000,1.7,-0.8,-
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000,"SAMPLE","0",13.1,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,196.0,n/a,1.7,0.835,33.2,-
0.004545,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:48",42.304247,-
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,,,,,,,,,0.850,0.000000,,,,0.001,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10793,0.070,0.0060,60.000000,1.7,-0.800000,1.7,-
0.0,0.0000,20.60,13.1,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,196.0,45.400000,-0.000355,-
0.000755,0.000400,0.000500,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5000
00,35.412896,-0.8,1.6,1.700000,"1",33.2,-
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"07/31/2017"," 10:14:18.752",0.068,0.0060,n/a,60.000000,1.4,-
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20.6000,"SAMPLE","0",13.2,837,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,196.0,n/a,2.7,1.332,33.2,-
0.005874,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:48",42.304247,-
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,,,,,,,,,0.850,0.000001,,,,0.001,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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000,190.0,191.0,8.0,196.0,45.400000,-0.000400,-
0.000711,0.000400,0.000455,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5000
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0.005874,"3","3",0.000271,0.006850,0.000206,0.000176,14.631216,98.844174,25.000000,35.0
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000,"SAMPLE","0",13.2,839,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,196.0,n/a,4.0,1.958,33.3,-
0.004271,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:50",42.304247,-
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,,,,,,,,,0.850,0.000001,,,,0.001,0.00006,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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0.5,0.0000,20.60,13.2,839,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,196.0,45.400000,-0.000400,-
0.000768,0.000400,0.000500,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5000
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"07/31/2017"," 10:14:20.752",0.060,0.0060,n/a,60.000000,1.2,-
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20.6000,"SAMPLE","0",13.2,837,875,890,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,196.0,n/a,1.0,0.469,33.3,-
0.002609,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:50",42.304247,-
83.710578,269.1,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.06070,0.060,0.0060,60.000000,1.2,-
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000,190.0,191.0,8.0,196.0,45.400000,-0.000400,-
0.000714,0.000300,0.000357,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.5293
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.000000,

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000,"SAMPLE","0",13.2,838,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,196.0,n/a,0.5,0.241,32.9,-
0.004027,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:52",42.304247,-
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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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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0.9,0.0000,20.60,13.2,838,875,891,34.0,57.10,1.31,992,28.0,0.000000,39.000000,190.0,191
.0,8.0,196.0,45.400000,-0.000445,-
0.000700,0.000300,0.000445,,n/a,n/a,45.000000,53.000000,1043.000000,1015.449799,64.5957
08,35.500000,-0.7,0.5,0.549231,"1",32.9,-0.004027,"3","3",0.000007,0.003856,-
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.000000,

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,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.4,-
0.800000,1.4,0.9,0.8626,20.60,13.2,840,875,891,33.2,55.71,1.28,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,196.0,45.400000,-0.000444,-
0.000700,0.000694,0.000894,,n/a,n/a,45.000000,53.000000,1043.000000,1015.000000,64.3811
16,35.500000,-0.8,0.0,0.000000,"1",32.8,-0.004707,"3","1",-
0.000117,0.004893,0.000083,0.000018,14.384262,98.818954,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:14:23.752",0.060,0.0060,n/a,60.000000,1.3,-
0.8,0.5,,20.60,1.0000,0.0600,0.0060,1.2861,0.0000,1.3,1.2329,0.0000,1.2,0.5177,,,0.000,
20.6000,"SAMPLE","0",13.1,839,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.1,-
0.005126,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:54",42.304247,-
83.710578,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.3,-
0.800000,1.3,0.5,0.5177,20.60,13.1,839,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,196.0,45.400000,-0.000445,-
0.000755,0.000710,0.000855,,n/a,n/a,45.000000,53.000000,1043.000000,1015.448485,64.4357
09,35.454764,-0.8,0.0,0.000000,"1",33.1,-0.005126,"3","1",-0.000000,0.003712,-
0.000230,0.000035,14.617264,98.800564,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:24.752",0.060,0.0060,n/a,60.000000,1.5,-
0.8,1.1,,20.60,1.0000,0.0600,0.0060,1.5436,0.0000,1.5,1.4797,0.0000,1.5,1.0554,,,0.000,
20.6000,"SAMPLE","0",13.2,841,875,892,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.005396,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:09:54",42.304247,-
83.710578,269.0,0.0,"10","08","0x2c0104c1",1.039000,1.369500,1.669500,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.800000,1.5,1.1,1.0554,20.60,13.2,841,875,892,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,196.0,45.400000,-0.000400,-
0.000744,0.000500,0.000656,,n/a,n/a,45.000000,53.000000,1043.000000,1015.564299,64.5643

58,35.417821,-0.8,0.0,0.000000,"1",32.8,-0.005396,"3","1",0.000005,0.007669,-
0.000332,0.000043,14.573989,98.801825,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:25.752",0.060,0.0060,n/a,60.000000,1.6,-
0.8,1.6,,20.60,1.0000,0.0600,0.0060,1.6359,0.0000,1.6,1.5682,0.0000,1.6,1.5881,,,0.000,
20.6000,"SAMPLE","0",13.2,839,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.3,-
0.004593,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:56",42.304247,-
83.710578,269.0,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.800000,1.6,1.6,1.5881,20.60,13.2,839,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,196.0,45.500000,-0.000445,-
0.000745,0.000400,0.000545,,n/a,n/a,45.307000,53.000000,1043.000000,1015.000000,64.4200
58,35.489971,-0.8,0.0,0.000000,"1",33.3,-0.004593,"3","1",-
0.000026,0.007472,0.000100,0.000031,14.589146,98.832148,25.000000,34.997643,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:14:26.752",0.060,0.0060,n/a,60.000000,1.2,-
0.8,0.0,,20.60,1.0000,0.0600,0.0060,1.2260,0.0000,1.2,1.1753,0.0000,1.2,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.1,840,875,892,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.006589,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:56",42.304247,-
83.710578,269.0,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.2,-
0.800000,1.2,0.0,0.0000,20.60,13.1,840,875,892,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,196.0,45.500000,-0.000445,-
0.000745,0.000355,0.000555,,n/a,n/a,46.000000,53.000000,1043.000000,1015.452000,64.2136
36,35.500000,-0.8,0.0,0.000000,"1",32.8,-0.006589,"3","1",-0.000029,0.005076,-
0.000017,0.000011,14.532164,98.835781,25.000000,34.983004,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:27.752",0.060,0.0060,n/a,60.000000,1.4,-
0.8,2.0,,20.60,1.0000,0.0600,0.0060,1.3766,0.0000,1.4,1.3196,0.0000,1.3,2.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,839,875,892,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.9,n/a,0.0,0.000,33.1,-
0.006506,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:58",42.304247,-
83.710578,269.0,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.4,-
0.800000,1.4,2.0,2.0000,20.60,13.2,839,875,892,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.9,45.500000,-0.000400,-
0.000644,0.000300,0.000444,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.1685
43,35.500000,-0.8,0.0,0.000000,"1",33.1,-0.006506,"3","1",0.000005,0.002929,-
0.000120,0.000017,14.606532,98.796549,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:28.752",0.060,0.0060,n/a,60.000000,1.0,-
0.8,0.0,,20.60,1.0000,0.0600,0.0060,1.0186,0.0000,1.0,0.9764,0.0000,1.0,0.0435,,,0.000,
20.6000,"SAMPLE","0",13.2,839,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.5,n/a,0.0,0.000,33.3,-
0.003928,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:09:58",42.304247,-
83.710578,269.0,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.800000,1.0,0.0,0.0435,20.60,13.2,839,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.5,45.500000,-0.000454,-
0.000700,0.000254,0.000400,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.2936
29,35.500000,-0.8,0.0,0.000000,"1",33.3,-0.003928,"3","1",-0.000008,0.002256,-
0.000064,0.000010,14.610611,98.819707,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:29.752",0.060,0.0060,n/a,60.000000,0.7,-
0.9,1.9,,20.60,1.0000,0.0600,0.0060,0.6534,0.0000,0.7,0.6264,0.0000,0.6,1.9083,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.2,n/a,0.0,0.000,32.9,-
0.004974,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:00",42.304247,-
83.710578,269.0,0.0,"10","08","0x2c0114c1",0.929670,1.300000,1.629670,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.7,-
0.900000,0.7,1.9,1.9083,20.60,13.2,839,876,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.2,45.500000,-0.000456,-
0.000600,0.000200,0.000356,,n/a,n/a,46.000000,53.000000,1043.000000,1015.558282,64.2220
47,35.500000,-0.9,0.0,0.000000,"1",32.9,-0.004974,"3","1",-0.000106,0.000504,-
0.000105,0.000010,14.400342,98.831886,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:30.752",0.060,0.0060,n/a,60.000000,0.6,-
0.9,0.1,,20.60,1.0000,0.0600,0.0060,0.5965,0.0000,0.6,0.5718,0.0000,0.6,0.1006,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.2,n/a,0.0,0.000,32.9,-
0.005332,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:00",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,0.6,-
0.900000,0.6,0.1,0.1006,20.60,13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.2,45.500000,-0.000456,-
0.000600,0.000256,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.2998
56,35.500000,-0.9,0.0,0.000000,"1",32.9,-0.005332,"3","1",-0.000136,0.006826,-
0.000102,0.000018,14.471164,98.798687,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:31.752",0.060,0.0060,n/a,60.000000,1.5,-
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20.6000,"SAMPLE","0",13.2,839,875,892,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.5,n/a,0.0,0.000,32.8,-
0.007834,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:02",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.900000,1.5,4.0,4.0455,20.60,13.2,839,875,892,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.5,45.500000,-0.000500,-
0.000854,0.000146,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.3779
22,35.500000,-0.9,0.0,0.000000,"1",32.8,-0.007834,"3","1",-
0.000011,0.008123,0.000016,0.000036,14.688136,98.820417,25.000000,34.921648,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:14:32.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,4.4,,20.60,1.0000,0.0600,0.0060,1.6802,0.0000,1.7,1.6107,0.0000,1.6,4.4400,,,0.000,
20.6000,"SAMPLE","0",13.2,838,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.9,n/a,0.0,0.000,32.8,-
0.006648,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:02",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,4.4,4.4400,20.60,13.2,838,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.9,45.500000,-0.000512,-
0.000868,0.000200,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.3057
72,35.500000,-0.9,0.0,0.000000,"1",32.8,-0.006648,"3","1",-0.000008,0.007102,-
0.000089,0.000029,14.501844,98.826019,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:33.752",0.060,0.0060,n/a,60.000000,1.5,-
0.9,3.9,,20.60,1.0000,0.0600,0.0060,1.4648,0.0000,1.5,1.4043,0.0000,1.4,3.9081,,,0.000,
20.6000,"SAMPLE","0",13.1,839,876,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.0
,191.0,8.0,195.7,n/a,0.0,0.000,33.3,-

0.004276,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:04",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.900000,1.5,3.9,3.9081,20.60,13.1,839,876,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.0,191.0,8.0,195.7,45.500000,-0.000455,-
0.000810,0.000200,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.4327
56,35.500000,-0.9,0.0,0.000000,"1",33.3,-0.004276,"3","1",-0.000118,0.005946,-
0.000090,0.000012,14.710039,98.809646,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:34.752",0.060,0.0060,n/a,60.000000,1.8,-
0.9,4.6,,20.60,1.0000,0.0600,0.0060,1.8335,0.0000,1.8,1.7576,0.0000,1.8,4.5923,,,0.000,
20.6000,"SAMPLE","0",13.3,837,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,190.8
,191.0,8.0,195.4,n/a,0.0,0.000,32.8,-
0.004131,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:04",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.8,-
0.900000,1.8,4.6,4.5923,20.60,13.3,837,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,190.8,191.0,8.0,195.4,45.500000,-0.000456,-
0.000856,0.000866,0.001022,,n/a,n/a,46.000000,53.000000,1043.000000,1015.555773,64.4224
96,35.500000,-0.9,0.0,0.000000,"1",32.8,-0.004131,"3","1",-0.000061,0.004590,-
0.000092,0.000019,14.635882,98.825576,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:35.752",0.060,0.0060,n/a,60.000000,1.3,-
0.9,1.0,,20.60,1.0000,0.0600,0.0060,1.2659,0.0000,1.3,1.2135,0.0000,1.2,1.0445,,,0.000,
20.6000,"SAMPLE","0",13.4,836,874,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.2,-
0.004131,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:06",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.3,-
0.900000,1.3,1.0,1.0445,20.60,13.4,836,874,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000445,-
0.000755,0.001544,0.001744,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.3111
91,35.500000,-0.9,0.0,0.000000,"1",32.2,-0.004131,"3","1",0.000067,0.004440,-
0.000401,0.000011,14.472291,98.803100,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:36.752",0.060,0.0071,n/a,71.034483,1.0,-
0.9,4.0,,20.60,1.0000,0.0600,0.0071,1.0123,0.0000,1.0,0.9704,0.0000,1.0,3.9971,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,889,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.0,-
0.005826,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:06",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0071,71.034483,1.0,-
0.900000,1.0,4.0,3.9971,20.60,13.5,835,873,889,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000400,-
0.000667,0.000611,0.000823,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.3829
27,35.500000,-0.9,0.0,0.000000,"1",33.0,-0.005826,"3","1",0.000057,0.003547,-
0.000017,0.000015,14.457621,98.825642,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:37.752",0.060,0.0069,n/a,68.890701,1.3,-
0.9,1.1,,20.60,1.0000,0.0600,0.0069,1.3272,0.0000,1.3,1.2723,0.0000,1.3,1.0901,,,0.000,
20.6000,"SAMPLE","0",13.5,835,872,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.0,-
0.005066,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:08",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.060,0.0069,68.890701,1.3,-
0.900000,1.3,1.1,1.0901,20.60,13.5,835,872,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000445,-
0.000700,0.000255,0.000355,,n/a,n/a,46.000000,53.000000,1043.000000,1015.454728,64.4549
78,35.500000,-0.9,0.0,0.000000,"1",33.0,-0.005066,"3","1",0.000015,0.006957,-
0.000161,0.000004,14.387424,98.816622,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:38.752",0.060,0.0050,n/a,50.000000,1.5,-
0.9,1.9,,20.60,1.0000,0.0600,0.0050,1.5000,0.0000,1.5,1.4380,0.0000,1.4,1.9163,,,0.000,
20.6000,"SAMPLE","0",13.5,834,873,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.005187,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:08",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0050,50.000000,1.5,-
0.900000,1.5,1.9,1.9163,20.60,13.5,834,873,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000445,-
0.000790,0.000155,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.5272
66,35.500000,-0.9,0.0,0.000000,"1",32.8,-0.005187,"3","1",0.000017,0.005147,-
0.000127,0.000012,14.450206,98.803210,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:39.752",0.060,0.0050,n/a,50.000000,1.5,-
0.9,2.6,,20.60,1.0000,0.0600,0.0050,1.4757,0.0000,1.5,1.4147,0.0000,1.4,2.5914,,,0.000,
20.6000,"SAMPLE","0",13.3,837,874,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.001672,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:10",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0050,50.000000,1.5,-
0.900000,1.5,2.6,2.5914,20.60,13.3,837,874,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000445,-
0.000800,0.000145,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.5997
82,35.500000,-0.9,0.0,0.000000,"1",32.8,-0.001672,"3","1",0.000032,0.002698,-
0.000049,0.000028,14.562389,98.820080,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:40.752",0.060,0.0050,n/a,50.000000,1.6,-
0.9,0.0,,20.60,1.0000,0.0600,0.0050,1.5663,0.0000,1.6,1.5016,0.0000,1.5,0.0085,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,7.9,195.0,n/a,0.0,0.000,32.8,-
0.003387,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:10",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.088922,1.329641,1.759281,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0050,50.000000,1.6,-
0.900000,1.6,0.0,0.0085,20.60,13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,7.9,195.0,45.500000,-0.000489,-
0.000789,0.001303,0.001403,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.5281
18,35.500000,-0.9,0.0,0.000000,"1",32.8,-0.003387,"3","1",-0.000045,0.001211,-
0.000163,0.000019,14.493119,98.791931,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:41.752",0.060,0.0057,n/a,57.131148,1.9,-
0.9,5.8,,20.60,1.0000,0.0600,0.0057,1.9128,0.0000,1.9,1.8337,0.0000,1.8,5.7581,,,0.000,
20.6000,"SAMPLE","0",13.2,838,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.3,-
0.007082,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:12",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0057,57.131148,1.9,-
0.900000,1.9,5.8,5.7581,20.60,13.2,838,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000445,-
0.000889,0.001232,0.001387,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.3680

61,35.500000,-0.9,0.0,0.000000,"1",33.3,-0.007082,"3","1",-0.000044,-0.001286,-
0.000466,0.000019,14.637223,98.798562,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:42.752",0.060,0.0060,n/a,60.000000,1.4,-
0.9,1.0,,20.60,1.0000,0.0600,0.0060,1.3850,0.0000,1.4,1.3278,0.0000,1.3,1.0317,,,0.000,
20.6000,"SAMPLE","0",13.4,836,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.3,-
0.007016,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:10:12",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.4,-
0.900000,1.4,1.0,1.0317,20.60,13.4,836,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000546,-
0.000846,0.000554,0.000654,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.2160
20,35.500000,-0.9,0.0,0.000000,"1",33.3,-0.007016,"3","1",0.000041,0.001625,-
0.000192,0.000025,14.561526,98.805443,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:43.752",0.060,0.0060,n/a,60.000000,1.3,-
0.9,6.8,,20.60,1.0000,0.0600,0.0060,1.2575,0.0000,1.3,1.2055,0.0000,1.2,6.8299,,,0.000,
20.6000,"SAMPLE","0",13.4,836,874,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.9,-
0.005636,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:10:14",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.3,-
0.900000,1.3,6.8,6.8299,20.60,13.4,836,874,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000500,-
0.000745,0.000355,0.000455,,n/a,n/a,46.000000,53.000000,1043.000000,1015.553106,64.2878
59,35.500000,-0.9,0.0,0.000000,"1",32.9,-0.005636,"3","1",0.000133,0.005785,-
0.000070,0.000024,14.564489,98.816386,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:44.752",0.060,0.0060,n/a,60.000000,1.3,-
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20.6000,"SAMPLE","0",13.5,835,873,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.002647,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:10:14",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.3,-
0.900000,1.3,1.2,1.1695,20.60,13.5,835,873,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000500,-
0.000789,0.000256,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.3000
00,35.500000,-0.9,0.0,0.000000,"1",32.8,-0.002647,"3","1",-0.000006,0.004617,-
0.000182,0.000025,14.590614,98.795951,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:45.752",0.060,0.0060,n/a,60.000000,1.2,-
0.9,1.0,,20.60,1.0000,0.0600,0.0060,1.1891,0.0000,1.2,1.1400,0.0000,1.1,1.0000,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,889,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.8,-
0.004178,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:10:16",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.2,-
0.900000,1.2,1.0,1.0000,20.60,13.5,835,873,889,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.1,195.0,45.500000,-0.000556,-
0.000789,0.000256,0.000356,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.3000
00,35.500000,-0.9,0.0,0.000000,"1",32.8,-0.004178,"3","1",-0.000052,0.004038,-
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.000000,

"07/31/2017"," 10:14:46.752",0.060,0.0060,n/a,60.000000,1.0,-
0.9,1.6,,20.60,1.0000,0.0600,0.0060,1.0161,0.0000,1.0,0.9741,0.0000,1.0,1.6329,,,0.000,
20.6000,"SAMPLE","0",13.6,836,872,888,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.004172,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:16",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.900000,1.0,1.6,1.6329,20.60,13.6,836,872,888,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000557,-
0.000743,0.000157,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1015.567780,64.3042
57,35.500000,-0.9,0.0,0.000000,"1",32.8,-
0.004172,"3","1",0.000083,0.007085,0.000097,0.000025,14.460733,98.791931,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:14:47.752",0.060,0.0060,n/a,60.000000,1.0,-
0.9,1.0,,20.60,1.0000,0.0600,0.0060,1.0097,0.0000,1.0,0.9679,0.0000,1.0,0.9670,,,0.000,
20.6000,"SAMPLE","0",13.4,838,872,889,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.004218,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:18",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.900000,1.0,1.0,0.9670,20.60,13.4,838,872,889,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000512,-
0.000700,0.001350,0.001495,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.3764
07,35.500000,-0.9,0.0,0.000000,"1",32.8,-
0.004218,"3","1",0.000055,0.006768,0.000137,0.000023,14.555398,98.805443,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:14:48.752",0.060,0.0060,n/a,60.000000,1.5,-
0.9,2.0,,20.60,1.0000,0.0600,0.0060,1.5000,0.0000,1.5,1.4380,0.0000,1.4,2.0000,,,0.000,
20.6000,"SAMPLE","0",13.3,839,874,889,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.006203,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:18",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.900000,1.5,2.0,2.0000,20.60,13.3,839,874,889,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.0,45.500000,-0.000455,-
0.000755,0.001276,0.001421,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.3513
02,35.500000,-0.9,0.0,0.000000,"1",32.8,-
0.006203,"3","1",0.000004,0.004051,0.000225,0.000029,14.514916,98.841089,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:14:49.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,0.0,,20.60,1.0000,0.0602,0.0060,1.7215,0.0000,1.7,1.6503,0.0000,1.7,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,840,874,889,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.1,n/a,0.0,0.000,33.0,-
0.007082,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:20",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,0.0,0.0000,20.60,13.2,840,874,889,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.1,45.500000,-0.000500,-
0.000855,0.000511,0.000655,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.3209
81,35.500000,-0.9,0.0,0.000000,"1",33.0,-0.007082,"3","1",-
0.000001,0.003171,0.000318,0.000042,14.564146,98.826110,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:14:50.752",0.069,0.0060,n/a,60.000000,1.9,-
0.9,1.9,,20.60,1.0000,0.0688,0.0060,1.9315,0.0000,1.9,1.8516,0.0000,1.9,1.8623,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.0
,191.0,8.0,195.5,n/a,0.0,0.000,32.8,-

0.006669,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:20",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.209316,1.369772,1.839544,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.069,0.0060,60.000000,1.9,-
0.900000,1.9,1.9,1.8623,20.60,13.3,838,874,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.0,191.0,8.0,195.5,45.500000,-0.000455,-
0.000866,0.000300,0.000400,,n/a,n/a,46.000000,53.000000,1043.000000,1015.552475,64.3930
79,35.500000,-0.9,0.0,0.000000,"1",32.8,-0.006669,"3","1",-
0.000007,0.004569,0.000199,0.000034,14.590534,98.825441,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:14:51.752",0.070,0.0060,n/a,60.000000,1.7,-
0.9,0.1,,20.60,1.0000,0.0700,0.0060,1.6545,0.0000,1.7,1.5860,0.0000,1.6,0.0949,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,191.8
,191.0,8.0,195.9,n/a,0.0,0.000,33.3,-
0.005573,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:22",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,1.7,-
0.900000,1.7,0.1,0.0949,20.60,13.3,838,874,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,191.8,191.0,8.0,195.9,45.500000,-0.000400,-
0.000754,0.000200,0.000346,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.3348
70,35.565130,-0.9,0.0,0.000000,"1",33.3,-
0.005573,"3","1",0.000011,0.004856,0.000150,0.000041,14.547419,98.804999,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:14:52.752",0.070,0.0060,n/a,60.000000,1.4,-
0.9,1.0,,20.60,1.0000,0.0700,0.0060,1.4494,0.0000,1.4,1.3895,0.0000,1.4,0.9605,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,196.0,n/a,0.0,0.000,33.1,-
0.005617,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:22",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,1.4,-
0.900000,1.4,1.0,0.9605,20.60,13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,196.0,45.500000,-0.000488,-
0.000800,0.000200,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1015.438224,64.3739
26,35.600000,-0.9,0.0,0.000000,"1",33.1,-0.005617,"3","1",-
0.000017,0.003184,0.000053,0.000022,14.434158,98.825099,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:14:53.752",0.070,0.0060,n/a,60.000000,1.3,-
0.9,1.0,,20.60,1.0000,0.0700,0.0060,1.3104,0.0000,1.3,1.2562,0.0000,1.3,1.0000,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.2,-
0.005639,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:24",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,1.3,-
0.900000,1.3,1.0,1.0000,20.60,13.3,838,874,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.500000,-0.000500,-
0.000755,0.000155,0.000255,,n/a,n/a,46.000000,53.000000,1043.000000,1015.554902,64.4912
85,35.600000,-0.9,0.0,0.000000,"1",33.2,-0.005639,"3","1",-
0.000041,0.000387,0.000147,0.000013,14.489824,98.848919,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:14:54.752",0.068,0.0060,n/a,60.000000,1.2,-
0.9,0.0,,20.60,1.0000,0.0681,0.0060,1.1890,0.0000,1.2,1.1399,0.0000,1.1,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,838,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,7.9,196.0,n/a,0.0,0.000,32.8,-
0.004211,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:24",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.090809,1.330270,1.760539,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.068,0.0060,60.000000,1.2,-
0.900000,1.2,0.0,0.0000,20.60,13.2,838,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,7.9,196.0,45.500000,-0.000444,-
0.000700,0.000766,0.000866,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.4186
64,35.600000,-0.9,0.0,0.000000,"1",32.8,-0.004211,"3","1",-0.000026,0.002908,-
0.000043,0.000029,14.521816,98.814768,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:55.752",0.060,0.0060,n/a,60.000000,1.5,-
0.9,3.0,,20.60,1.0000,0.0600,0.0060,1.5113,0.0000,1.5,1.4488,0.0000,1.4,2.9716,,,0.000,
20.6000,"SAMPLE","0",13.3,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.005698,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:26",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.900000,1.5,3.0,2.9716,20.60,13.3,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.500000,-0.000489,-
0.000844,0.001401,0.001545,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.4536
08,35.600000,-0.9,0.0,0.000000,"1",32.8,-0.005698,"3","1",-0.000015,0.004345,-
0.000370,0.000023,14.502523,98.780330,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:56.752",0.060,0.0060,n/a,60.000000,1.1,-
0.9,0.0,,20.60,1.0000,0.0600,0.0060,1.1454,0.0000,1.1,1.0980,0.0000,1.1,0.0014,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.005293,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:26",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.1,-
0.900000,1.1,0.0,0.0014,20.60,13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.500000,-0.000445,-
0.000745,0.000409,0.000564,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.5000
00,35.574261,-0.9,0.0,0.000000,"1",32.8,-0.005293,"3","1",0.000006,0.008255,-
0.000424,0.000012,14.536464,98.802863,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:57.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,2.8,,20.60,1.0000,0.0600,0.0060,1.6801,0.0000,1.7,1.6106,0.0000,1.6,2.7857,,,0.000,
20.6000,"SAMPLE","0",13.3,836,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.004312,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:28",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,2.8,2.7857,20.60,13.3,836,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.500000,-0.000445,-
0.000790,0.000155,0.000355,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.5000
00,35.502163,-0.9,0.0,0.000000,"1",32.8,-0.004312,"3","1",-0.000038,0.007462,-
0.000383,0.000019,14.521786,98.824752,25.000000,35.000000,35.600000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:14:58.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,0.1,,20.60,1.0000,0.0600,0.0060,1.6797,0.0000,1.7,1.6103,0.0000,1.6,0.1334,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.3,-
0.004535,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:28",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,0.1,0.1334,20.60,13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.500000,-0.000445,-
0.000790,0.000100,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.5000

00,35.569986,-0.9,0.0,0.000000,"1",33.3,-0.004535,"3","1",-
0.000117,0.003391,0.000002,0.000025,14.677213,98.798835,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:14:59.752",0.060,0.0060,n/a,60.000000,1.0,-
0.9,1.3,,20.60,1.0000,0.0600,0.0060,1.0473,0.0000,1.0,1.0040,0.0000,1.0,1.2594,,,0.000,
20.6000,"SAMPLE","0",13.2,836,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.004498,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:30",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.900000,1.0,1.3,1.2594,20.60,13.2,836,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.500000,-0.000555,-
0.000789,0.000155,0.000400,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.5000
00,35.600000,-0.9,0.0,0.000000,"1",32.8,-0.004498,"3","1",-
0.000080,0.005424,0.000008,0.000012,14.545467,98.752270,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:00.752",0.060,0.0060,n/a,60.000000,1.1,-
0.9,1.0,,20.60,1.0000,0.0600,0.0060,1.0571,0.0000,1.1,1.0134,0.0000,1.0,1.0308,,,0.000,
20.6000,"SAMPLE","0",13.3,838,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.0,-
0.005754,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:30",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.1,-
0.900000,1.1,1.0,1.0308,20.60,13.3,838,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.500000,-0.000500,-
0.000745,0.001361,0.001461,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.4857
97,35.600000,-0.9,0.0,0.000000,"1",33.0,-0.005754,"3","1",-
0.000083,0.008619,0.000006,0.000014,14.464380,98.812199,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:01.752",0.060,0.0060,n/a,60.000000,1.3,-
0.9,0.0,,20.60,1.0000,0.0600,0.0060,1.2839,0.0000,1.3,1.2308,0.0000,1.2,0.0151,,,0.000,
20.6000,"SAMPLE","0",13.2,839,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.006782,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:32",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.3,-
0.900000,1.3,0.0,0.0151,20.60,13.2,839,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.500000,-0.000557,-
0.000843,0.001459,0.001659,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.4136
99,35.600000,-0.9,0.0,0.000000,"1",32.8,-0.006782,"3","1",-
0.000028,0.007516,0.000006,0.000015,14.535101,98.818954,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:02.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,3.0,,20.60,1.0000,0.0600,0.0060,1.5705,0.0000,1.6,1.5056,0.0000,1.5,2.9520,,,0.000,
20.6000,"SAMPLE","0",13.3,839,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.3,-
0.006673,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:32",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,3.0,2.9520,20.60,13.3,839,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.500000,-0.000555,-
0.000900,0.000510,0.000610,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.4584
42,35.600000,-0.9,0.0,0.000000,"1",33.3,-0.006673,"3","1",-
0.000009,0.002161,0.000052,0.000019,14.683346,98.812384,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:03.752",0.060,0.0060,n/a,60.000000,1.4,-
0.9,0.2,,20.60,1.0000,0.0600,0.0060,1.4260,0.0000,1.4,1.3670,0.0000,1.4,0.1536,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.8,n/a,0.0,0.000,33.2,-
0.004727,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:34",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.4,-
0.900000,1.4,0.2,0.1536,20.60,13.2,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.8,45.500000,-0.000555,-
0.000800,0.000155,0.000255,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.5607
89,35.600000,-0.9,0.0,0.000000,"1",33.2,-
0.004727,"3","1",0.000037,0.000378,0.000137,0.000025,14.474693,98.797291,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:04.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,1.9,,20.60,1.0000,0.0600,0.0060,1.5676,0.0000,1.6,1.5028,0.0000,1.5,1.9231,,,0.000,
20.6000,"SAMPLE","0",13.2,838,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.4,n/a,0.0,0.000,33.3,-
0.006239,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:34",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.209191,1.369730,1.839461,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,1.9,1.9231,20.60,13.2,838,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.4,45.500000,-0.000555,-
0.000900,0.001037,0.001137,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.6979
08,35.602092,-0.9,0.0,0.000000,"1",33.3,-
0.006239,"3","1",0.000013,0.003234,0.000195,0.000031,14.617257,98.833965,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:05.752",0.060,0.0060,n/a,60.000000,1.9,-
0.9,0.8,,20.60,1.0000,0.0600,0.0060,1.9220,0.0000,1.9,1.8426,0.0000,1.8,0.8288,,,0.000,
20.6000,"SAMPLE","0",13.2,836,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.1,n/a,0.0,0.000,32.8,-
0.006614,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:36",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-
0.900000,1.9,0.8,0.8288,20.60,13.2,836,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.1,45.500000,-0.000556,-
0.000911,0.001022,0.001122,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.6257
58,35.674242,-0.9,0.0,0.000000,"1",32.8,-0.006614,"3","1",-
0.000073,0.003281,0.000383,0.000026,14.617258,98.814443,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:06.752",0.060,0.0060,n/a,60.000000,1.8,-
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20.6000,"SAMPLE","0",13.2,837,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.1,n/a,0.0,0.000,32.9,-
0.005519,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:36",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.8,-
0.900000,1.8,2.3,2.2879,20.60,13.2,837,875,891,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.1,45.500000,-0.000500,-
0.000869,0.000313,0.000413,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.5536
08,35.653608,-0.9,0.0,0.000000,"1",32.9,-
0.005519,"3","1",0.000035,0.002168,0.000267,0.000029,14.491923,98.812199,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:07.752",0.060,0.0060,n/a,60.000000,1.6,-
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20.6000,"SAMPLE","0",13.3,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,197.1,n/a,0.0,0.000,33.3,-

0.002891,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:10:38",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,3.1,3.1499,20.60,13.3,837,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,197.1,45.500000,-0.000512,-
0.000868,0.000100,0.000256,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.4813
90,35.600000,-0.9,0.0,0.000000,"1",33.3,-0.002891,"3","1",-
0.000002,0.004092,0.000012,0.000023,14.539449,98.780415,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:08.752",0.060,0.0060,n/a,60.000000,1.9,-
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20.6000,"SAMPLE","0",13.2,836,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,197.9,n/a,0.0,0.000,32.8,-
0.001706,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:10:38",42.304247,-
83.710578,269.0,0.0,"10","08","0x240114c1",1.091500,1.330500,1.761000,14.473,450.00,31.
09,1.272,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-
0.900000,1.9,0.5,0.5437,20.60,13.2,836,875,890,33.0,55.40,1.27,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,197.9,45.500000,-0.000500,-
0.000912,0.001810,0.001910,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.4089
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0.000030,0.004901,0.000041,0.000013,14.547063,98.798633,25.000000,35.000000,35.624800,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:09.752",0.060,0.0060,n/a,60.000000,1.6,-
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20.6000,"SAMPLE","0",13.3,837,875,890,32.2,54.03,1.24,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,197.2,n/a,0.0,0.000,33.4,-
0.001868,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:10:40",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.241,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,6.9,6.9206,20.60,13.3,837,875,890,32.2,54.03,1.24,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,197.2,45.500000,-0.000545,-
0.000910,0.000876,0.000976,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.4000
00,35.662976,-0.9,0.0,0.000000,"1",33.4,-0.001868,"3","1",0.000041,0.006848,-
0.000051,0.000010,14.449383,98.797259,25.000000,35.000000,35.660549,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:15:10.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,3.1,,20.60,1.0000,0.0600,0.0060,1.5558,0.0000,1.6,1.4854,0.0000,1.5,3.0908,,,0.000,
20.6000,"SAMPLE","0",13.2,836,875,890,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,196.5,n/a,0.0,0.000,33.2,-
0.005089,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:10:40",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,3.1,3.0908,20.60,13.2,836,875,890,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,196.5,45.500000,-0.000600,-
0.000911,0.000356,0.000456,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.4699
86,35.665007,-0.9,0.0,0.000000,"1",33.2,-0.005089,"3","1",-
0.000004,0.004128,0.000032,0.000019,14.465787,98.805443,25.000000,35.000000,35.672727,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:11.752",0.060,0.0060,n/a,60.000000,1.9,-
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20.6000,"SAMPLE","0",13.2,837,875,892,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.9,n/a,0.0,0.000,32.8,-
0.003409,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:10:42",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-
0.900000,1.9,5.0,4.9524,20.60,13.2,837,875,892,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.9,45.500000,-0.000545,-
0.000945,0.000100,0.000255,,n/a,n/a,46.000000,53.000000,1043.000000,1015.547094,64.6000
00,35.607138,-0.9,0.0,0.000000,"1",32.8,-
0.003409,"3","1",0.000008,0.003699,0.000234,0.000019,14.494813,98.767221,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:12.752",0.060,0.0060,n/a,60.000000,1.9,-
0.9,4.0,,20.60,1.0000,0.0600,0.0060,1.8567,0.0000,1.9,1.7727,0.0000,1.8,4.0266,,,0.000,
20.6000,"SAMPLE","0",13.4,835,874,890,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.5,n/a,0.0,0.000,33.1,-
0.004553,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:42",42.304247,-
83.710578,269.0,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-
0.900000,1.9,4.0,4.0266,20.60,13.4,835,874,890,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.5,45.500000,-0.000500,-
0.000900,0.001543,0.001687,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.6000
00,35.679236,-0.9,0.0,0.000000,"1",33.1,-
0.004553,"3","1",0.000000,0.004334,0.000072,0.000017,14.493540,98.816252,25.000000,35.0
00000,35.660000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:13.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,4.0,,20.60,1.0000,0.0600,0.0060,1.6799,0.0000,1.7,1.6039,0.0000,1.6,4.0000,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,889,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.1,195.1,n/a,0.0,0.000,33.1,-
0.005391,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:44",42.304247,-
83.710578,268.9,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,4.0,4.0000,20.60,13.5,835,873,889,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.1,195.1,45.500000,-0.000545,-
0.000890,0.000620,0.000820,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.4979
21,35.700000,-0.9,0.0,0.000000,"1",33.1,-0.005391,"3","1",-
0.000019,0.005420,0.000101,0.000033,14.577175,98.827908,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:14.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,3.0,,20.60,1.0000,0.0600,0.0060,1.6447,0.0000,1.6,1.5703,0.0000,1.6,3.0303,,,0.000,
20.6000,"SAMPLE","0",13.4,836,873,890,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,33.4,-
0.003709,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:44",42.304247,-
83.710578,268.9,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,3.0,3.0303,20.60,13.4,836,873,890,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000500,-
0.000900,0.000155,0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.4000
00,35.700000,-0.9,0.0,0.000000,"1",33.4,-
0.003709,"3","1",0.000059,0.004116,0.000236,0.000034,14.637223,98.835683,25.000000,35.0
00000,35.611901,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:15.752",0.060,0.0060,n/a,60.000000,1.4,-
0.9,2.4,,20.60,1.0000,0.0600,0.0060,1.3849,0.0000,1.4,1.3222,0.0000,1.3,2.4152,,,0.000,
20.6000,"SAMPLE","0",13.5,836,874,889,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,33.4,-
0.002083,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:46",42.304247,-
83.710578,268.9,0.0,"10","07","0x240104c1",1.300000,1.400000,1.900000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.4,-
0.900000,1.4,2.4,2.4152,20.60,13.5,836,874,889,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000442,-
0.000742,0.001203,0.001346,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.4000

00,35.700000,-0.9,0.0,0.000000,"1",33.4,-
0.002083,"3","1",0.000083,0.004718,0.000195,0.000024,14.498593,98.843850,25.000000,35.0
00000,35.622810,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:16.752",0.060,0.0060,n/a,60.000000,1.2,-
0.9,4.3,,20.60,1.0000,0.0600,0.0060,1.2320,0.0000,1.2,1.1763,0.0000,1.2,4.3202,,,0.000,
20.6000,"SAMPLE","0",13.4,836,874,889,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.1,-
0.000148,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:10:46",42.304247,-
83.710578,268.9,0.0,"10","07","0x240104c1",1.239000,1.400000,1.839000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.2,-
0.900000,1.2,4.3,4.3202,20.60,13.4,836,874,889,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.0,45.500000,-0.000556,-
0.000789,0.001178,0.001323,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.4678
70,35.632130,-0.9,0.0,0.000000,"1",33.1,-
0.000148,"3","1",0.000033,0.005655,0.000373,0.000030,14.567576,98.818266,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:17.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,1.6,,20.60,1.0000,0.0600,0.0060,1.6110,0.0000,1.6,1.5381,0.0000,1.5,1.5525,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,891,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.1,-
0.004546,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:10:48",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,1.6,1.5525,20.60,13.3,838,874,891,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.0,45.500000,-0.000556,-
0.000900,0.000467,0.000567,,n/a,n/a,46.000000,53.000000,1043.000000,1015.555773,64.3799
57,35.640014,-0.9,0.0,0.000000,"1",33.1,-0.004546,"3","1",-
0.000031,0.003466,0.000414,0.000021,14.577472,98.805443,25.000000,35.000000,35.633071,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:18.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,2.4,,20.60,1.0000,0.0600,0.0060,1.5538,0.0000,1.6,1.4835,0.0000,1.5,2.4000,,,0.000,
20.6000,"SAMPLE","0",13.3,838,875,890,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.9,-
0.006281,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:10:48",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,2.4,2.4000,20.60,13.3,838,875,890,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000500,-
0.000844,0.000212,0.000356,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.2360
77,35.700000,-0.9,0.0,0.000000,"1",32.9,-0.006281,"3","1",-
0.000060,0.006405,0.000247,0.000013,14.472795,98.820477,25.000000,35.000000,35.600000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:19.752",0.060,0.0060,n/a,60.000000,1.9,-
0.9,2.8,,20.60,1.0000,0.0600,0.0060,1.8707,0.0000,1.9,1.7860,0.0000,1.8,2.7848,,,0.000,
20.6000,"SAMPLE","0",13.3,838,875,889,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.1,195.1,n/a,0.0,0.000,33.3,-
0.002897,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:10:50",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-
0.900000,1.9,2.8,2.7848,20.60,13.3,838,875,889,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.1,195.1,45.500000,-0.000555,-
0.001000,0.000100,0.000200,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.4508
23,35.700000,-0.9,0.0,0.000000,"1",33.3,-
0.002897,"3","1",0.000222,0.007911,0.000289,0.000025,14.425727,98.838737,25.000000,35.0
00000,35.692761,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:20.752",0.060,0.0060,n/a,60.000000,1.9,-
0.9,3.0,,20.60,1.0000,0.0600,0.0060,1.9329,0.0000,1.9,1.8454,0.0000,1.8,2.9507,,,0.000,
20.6000,"SAMPLE","0",13.2,838,875,889,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.0,195.4,n/a,0.0,0.000,33.2,-
0.005586,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:50",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-
0.900000,1.9,3.0,2.9507,20.60,13.2,838,875,889,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.0,195.4,45.500000,-0.000511,-
0.000956,0.001589,0.001733,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.3880
17,35.700000,-0.9,0.0,0.000000,"1",33.2,-
0.005586,"3","1",0.000216,0.005959,0.000409,0.000013,14.469989,98.808477,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:21.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,1.1,,20.60,1.0000,0.0600,0.0060,1.7322,0.0000,1.7,1.6539,0.0000,1.7,1.0500,,,0.000,
20.6000,"SAMPLE","0",13.3,837,875,889,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.1,195.8,n/a,0.0,0.000,32.8,-
0.004384,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:52",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,1.1,1.0500,20.60,13.3,837,875,889,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.1,195.8,45.500000,-0.000456,-
0.000856,0.000880,0.001036,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.3568
13,35.700000,-0.9,0.0,0.000000,"1",32.8,-0.004384,"3","1",-
0.000011,0.006514,0.000091,0.000012,14.520481,98.831117,25.000000,35.000000,35.700000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:22.752",0.060,0.0060,n/a,60.000000,2.3,-
0.9,0.0,,20.60,1.0000,0.0600,0.0060,2.3232,0.0000,2.3,2.2181,0.0000,2.2,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.4,836,874,889,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.1,195.9,n/a,0.6,0.315,33.5,-
0.002321,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:52",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.04067,0.060,0.0060,60.000000,2.3,-
0.900000,2.3,0.0,0.0000,20.60,13.4,836,874,889,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.1,195.9,45.500000,-0.000556,-
0.001012,0.000256,0.000356,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.5000
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0.000075,0.006018,0.000195,0.000037,14.425869,98.798687,25.000000,35.000000,35.600000,0
.592972,0.597900,0.000000,

"07/31/2017"," 10:15:23.752",0.060,0.0060,n/a,60.000000,2.2,-
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20.6000,"SAMPLE","0",13.3,836,874,889,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0
,191.0,8.1,195.5,n/a,1.5,0.747,32.8,-
0.000759,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:10:54",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.09654,0.060,0.0060,60.000000,2.2,-
0.900000,2.2,1.0,1.0099,20.60,13.3,836,874,889,32.0,53.70,1.23,992,28.0,0.000000,39.000
000,192.0,191.0,8.1,195.5,45.500000,-0.000600,-
0.001109,0.000055,0.000155,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.5000
00,35.700000,-0.9,1.4,1.530318,"1",32.8,-0.000759,"3","3",-
0.000020,0.004056,0.000418,0.000037,14.633312,98.850975,25.000000,35.000000,35.600000,1
.403438,0.597900,0.000000,

"07/31/2017"," 10:15:24.752",0.060,0.0060,n/a,60.000000,2.0,-0.9,-
1.3,,20.60,1.0000,0.0600,0.0060,1.9996,0.0000,2.0,1.9091,0.0000,1.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,838,874,890,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0,191
.0,8.1,195.1,n/a,0.2,0.084,32.8,-

0.001083,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:54",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01087,0.060,0.0060,60.000000,2.0,-0.900000,2.0,-
1.3,0.0000,20.60,13.3,838,874,890,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0,191
.0,8.1,195.1,45.500000,-0.000556,-
0.001011,0.001589,0.001689,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.4117
61,35.700000,-0.9,0.2,0.184095,"1",32.8,-
0.001083,"3","3",0.000048,0.003877,0.000180,0.000027,14.592321,98.801259,25.000000,35.0
00000,35.676988,0.171962,0.597900,0.000000,

"07/31/2017"," 10:15:25.752",0.060,0.0060,n/a,60.000000,1.8,-0.9,-
0.6,,20.60,1.0000,0.0600,0.0060,1.7531,0.0000,1.8,1.6738,0.0000,1.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.5,836,874,890,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0,191
.0,8.1,195.0,n/a,0.0,0.000,32.8,-
0.003940,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:56",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.233,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.8,-0.900000,1.8,-
0.6,0.0000,20.60,13.5,836,874,890,32.0,53.70,1.23,992,28.0,0.000000,39.000000,192.0,191
.0,8.1,195.0,45.500000,-0.000645,-
0.000955,0.000721,0.000777,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.2842
91,35.700000,-0.9,0.0,0.000000,"1",32.8,-
0.003940,"3","3",0.000024,0.005546,0.000128,0.000026,14.560475,98.844020,25.000000,35.0
00000,35.670923,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:26.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,0.1,,20.60,1.0000,0.0600,0.0060,1.6988,0.0000,1.7,1.6321,0.0000,1.6,0.0777,,,0.000,
20.6000,"SAMPLE","0",13.5,834,873,889,32.0,56.32,1.29,992,28.8,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,33.5,-
0.004226,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:56",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.294,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,0.1,0.0777,20.60,13.5,834,873,889,32.0,56.32,1.29,992,28.8,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000645,-
0.001011,0.000155,0.000255,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.2115
64,35.700000,-0.9,0.0,0.000000,"1",33.5,-
0.004226,"3","3",0.000037,0.005424,0.000186,0.000026,14.612507,98.847504,25.000000,35.0
00000,35.600000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:27.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,0.9,,20.60,1.0000,0.0600,0.0060,1.5562,0.0000,1.6,1.4974,0.0000,1.5,0.9107,,,0.000,
20.6000,"SAMPLE","0",13.5,834,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.8,-
0.006865,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:58",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,0.9,0.9107,20.60,13.5,834,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000544,-
0.000856,0.000000,0.000200,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.2606
78,35.700000,-0.9,0.0,0.000000,"1",32.8,-0.006865,"3","3",-
0.000021,0.005232,0.000315,0.000010,14.541832,98.824868,25.000000,35.000000,35.700000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:15:28.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,1.0,,20.60,1.0000,0.0600,0.0060,1.7446,0.0000,1.7,1.6787,0.0000,1.7,1.0490,,,0.000,
20.6000,"SAMPLE","0",13.6,835,872,888,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.9,-
0.003597,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:10:58",42.304247,-
83.710578,268.9,0.0,"10","08","0x2c0104c1",1.039558,1.369779,1.669779,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,1.0,1.0490,20.60,13.6,835,872,888,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000545,-
0.000945,0.000000,0.000055,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.2343
43,35.700000,-0.9,0.0,0.000000,"1",32.9,-0.003597,"3","3",-0.000213,0.001723,0.000006,-
0.000218,14.725507,98.812199,25.000000,35.000000,35.625421,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:29.752",0.060,0.0060,n/a,60.000000,1.8,-
0.9,0.0,,20.60,1.0000,0.0600,0.0060,1.7719,0.0000,1.8,1.7049,0.0000,1.7,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.5,835,872,888,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,33.8,-
0.002159,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:00",42.304247,-
83.710578,268.9,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.8,-
0.900000,1.8,0.0,0.0000,20.60,13.5,835,872,888,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000545,-0.000891,-
0.000045,0.000000,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.109957,35.700
000,-0.9,0.0,0.000000,"1",33.8,-0.002159,"3","3",-0.000054,0.001120,0.000195,-
0.000043,14.457624,98.832950,25.000000,35.000000,35.651779,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:30.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,0.5,,20.60,1.0000,0.0600,0.0060,1.5689,0.0000,1.6,1.5096,0.0000,1.5,0.5266,,,0.000,
20.6000,"SAMPLE","0",13.4,837,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,33.1,0.000952,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
11:00",42.304247,-
83.710578,268.9,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,0.5,0.5266,20.60,13.4,837,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000545,-
0.000890,0.000583,0.000627,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.2542
57,35.700000,-0.9,0.0,0.000000,"1",33.1,0.000952,"3","3",0.000104,-
0.001172,0.000190,0.000025,14.610085,98.800097,25.000000,35.000000,35.700000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:15:31.752",0.060,0.0060,n/a,60.000000,1.4,-
0.9,0.0,,20.60,1.0000,0.0600,0.0060,1.4344,0.0000,1.4,1.3802,0.0000,1.4,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.3,839,874,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.8,-
0.001933,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:02",42.304247,-
83.710578,268.9,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.4,-
0.900000,1.4,0.0,0.0000,20.60,13.3,839,874,890,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000500,-
0.000845,0.001197,0.001386,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,64.2015
14,35.700000,-0.9,0.0,0.000000,"1",32.8,-
0.001933,"3","1",0.000086,0.002305,0.000279,0.000016,14.415102,98.794076,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:32.752",0.060,0.0060,n/a,60.000000,1.4,-
0.9,1.2,,20.60,1.0000,0.0600,0.0060,1.4440,0.0000,1.4,1.3894,0.0000,1.4,1.2338,,,0.000,
20.6000,"SAMPLE","0",13.3,837,874,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.8,-
0.002312,0.000000,"0","1",,,,,,,,,,,,,,,,,,,"2","14:11:02",42.304247,-
83.710578,268.9,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.4,-
0.900000,1.4,1.2,1.2338,20.60,13.3,837,874,890,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000544,-
0.000844,0.000268,0.000468,,n/a,n/a,46.000000,53.000000,1043.000000,1015.439689,64.1424
98,35.700000,-0.9,0.0,0.000000,"0",32.8,-
0.002312,"3","1",0.000086,0.001552,0.000109,0.000027,14.455373,98.830430,25.000000,35.0

00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:33.752",0.060,0.0060,n/a,60.000000,1.0,-
0.9,0.1,,20.60,1.0000,0.0600,0.0060,1.0399,0.0000,1.0,1.0006,0.0000,1.0,0.0974,,,0.000,
20.6000,"SAMPLE","0",13.3,836,874,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.9,-
0.004702,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:04",42.304247,-
83.710578,268.9,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.0,-
0.900000,1.0,0.1,0.0974,20.60,13.3,836,874,891,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000556,-
0.000788,0.000000,0.000100,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.2860
73,35.700000,-0.9,0.0,0.000000,"1",32.9,-0.004702,"3","1",0.000072,-
0.001079,0.000139,0.000025,14.405005,98.818954,25.000000,35.000000,35.672397,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:15:34.752",0.060,0.0060,n/a,60.000000,1.2,-
0.9,1.9,,20.60,1.0000,0.0600,0.0060,1.1978,0.0000,1.2,1.1526,0.0000,1.2,1.9250,,,0.000,
20.6000,"SAMPLE","0",13.3,836,874,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.8,-
0.004666,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:04",42.304247,-
83.710578,268.9,0.0,"10","09","0x2c0114c1",0.929471,1.300000,1.629471,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.2,-
0.900000,1.2,1.9,1.9250,20.60,13.3,836,874,890,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.1,195.0,45.500000,-0.000556,-
0.000788,0.000000,0.000000,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,64.1707
23,35.700000,-0.9,0.0,0.000000,"1",32.8,-0.004666,"3","1",-0.000033,0.002933,-
0.000106,0.000021,14.529813,98.831498,25.000000,35.000000,35.646408,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:15:35.752",0.060,0.0060,n/a,60.000000,1.2,-
0.9,2.1,,20.60,1.0000,0.0600,0.0060,1.2040,0.0000,1.2,1.1585,0.0000,1.2,2.0599,,,0.000,
20.6000,"SAMPLE","0",13.3,836,874,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.1,195.2,n/a,0.0,0.000,32.8,-
0.001368,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:06",42.304247,-
83.710578,268.9,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.2,-
0.900000,1.2,2.1,2.0599,20.60,13.3,836,874,891,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.1,195.2,45.600000,-0.000555,-
0.000845,0.001927,0.002072,,n/a,n/a,46.000000,53.000000,1043.000000,1015.551102,64.0271
42,35.700000,-0.9,0.0,0.000000,"1",32.8,-
0.001368,"3","1",0.000076,0.003364,0.000033,0.000031,14.611163,98.808487,25.000000,35.0
00000,35.629014,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:36.752",0.060,0.0060,n/a,60.000000,1.9,-
0.9,0.1,,20.60,1.0000,0.0600,0.0060,1.8873,0.0000,1.9,1.8160,0.0000,1.8,0.0527,,,0.000,
20.6000,"SAMPLE","0",13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.0,195.6,n/a,0.0,0.000,33.3,-
0.001250,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:06",42.304247,-
83.710578,268.9,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-
0.900000,1.9,0.1,0.0527,20.60,13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.0,195.6,45.600000,-0.000556,-
0.000956,0.000369,0.000613,,n/a,n/a,46.000000,53.000000,1043.000000,1015.563265,63.9085
09,35.700000,-0.9,0.0,0.000000,"1",33.3,-
0.001250,"3","1",0.000246,0.001989,0.000114,0.000025,14.415955,98.809770,25.000000,35.0
00000,35.692809,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:37.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,3.0,,20.60,1.0000,0.0600,0.0060,1.6334,0.0000,1.6,1.5716,0.0000,1.6,2.9610,,,0.000,

20.6000,"SAMPLE","0",13.3,840,875,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.002047,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:08",42.304247,-
83.710578,268.9,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,3.0,2.9610,20.60,13.3,840,875,890,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.0,196.0,45.600000,-0.000556,-0.000900,-
0.000044,0.000100,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.981236,35.700
000,-0.9,0.0,0.000000,"1",32.8,-
0.002047,"3","1",0.000083,0.003693,0.000462,0.000014,14.457628,98.788358,25.000000,35.0
00000,35.673554,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:38.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,0.5,,20.60,1.0000,0.0600,0.0060,1.6892,0.0000,1.7,1.6254,0.0000,1.6,0.5331,,,0.000,
20.6000,"SAMPLE","0",13.2,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.0,196.7,n/a,0.0,0.000,33.4,-
0.000603,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:08",42.304247,-
83.710578,268.9,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,0.5,0.5331,20.60,13.2,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.0,196.7,45.600000,-0.000555,-
0.000900,0.001820,0.001975,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.8927
75,35.700000,-0.9,0.0,0.000000,"1",33.4,-
0.000603,"3","1",0.000122,0.001986,0.000717,0.000009,14.502523,98.835494,25.000000,35.0
00000,35.644793,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:39.752",0.060,0.0060,n/a,60.000000,1.5,-
0.9,1.4,,20.60,1.0000,0.0600,0.0060,1.4910,0.0000,1.5,1.4346,0.0000,1.4,1.4348,,,0.000,
20.6000,"SAMPLE","0",13.3,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.0,197.4,n/a,0.0,0.000,33.2,-
0.000189,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:10",42.304247,-
83.710578,268.9,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.900000,1.5,1.4,1.4348,20.60,13.3,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.0,197.4,45.600000,-0.000600,-
0.000856,0.000268,0.000423,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.8257
93,35.700000,-0.9,0.0,0.000000,"1",33.2,-
0.000189,"3","1",0.000237,0.000863,0.000503,0.000016,14.582053,98.822620,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:40.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,0.8,,20.60,1.0000,0.0600,0.0060,1.6956,0.0000,1.7,1.6315,0.0000,1.6,0.7525,,,0.000,
20.6000,"SAMPLE","0",13.3,837,875,889,32.0,56.95,1.31,992,29.0,0.000000,39.000000,192.0
,191.0,8.1,197.8,n/a,0.0,0.000,33.3,-
0.000610,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:10",42.304247,-
83.710578,268.9,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,0.8,0.7525,20.60,13.3,837,875,889,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,192.0,191.0,8.1,197.8,45.600000,-0.000600,-0.000910,-
0.000045,0.000055,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.897839,35.700
000,-0.9,0.0,0.000000,"1",33.3,-
0.000610,"3","1",0.000295,0.003294,0.000477,0.000010,14.539802,98.820101,25.000000,35.0
00000,35.608491,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:41.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,0.9,,20.60,1.0000,0.0600,0.0060,1.7430,0.0000,1.7,1.6771,0.0000,1.7,0.9304,,,0.000,
20.6000,"SAMPLE","0",13.2,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.2
,191.0,8.1,196.7,n/a,0.0,0.000,32.8,0.000496,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
11:12",42.304247,-
83.710578,268.9,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.

09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,0.9,0.9304,20.60,13.2,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.2,191.0,8.1,196.7,45.600000,-0.000545,-
0.000900,0.002043,0.002154,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.6901
95,35.700000,-
0.9,0.0,0.000000,"1",32.8,0.000496,"3","1",0.000209,0.003729,0.000357,0.000024,14.53431
5,98.809387,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:42.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,2.0,,20.60,1.0000,0.0600,0.0060,1.6447,0.0000,1.6,1.5825,0.0000,1.6,1.9877,,,0.000,
20.6000,"SAMPLE","0",13.3,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.6,n/a,0.0,0.000,33.3,0.001684,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
11:12",42.304247,-
83.710579,268.9,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,2.0,1.9877,20.60,13.3,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,195.6,45.600000,-0.000546,-
0.000954,0.000518,0.000572,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.7251
97,35.700000,-
0.9,0.0,0.000000,"1",33.3,0.001684,"3","1",0.000195,0.001046,0.000095,0.000020,14.52139
3,98.816836,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:43.752",0.060,0.0060,n/a,60.000000,1.5,-
0.9,0.0,,20.60,1.0000,0.0600,0.0060,1.4678,0.0000,1.5,1.4123,0.0000,1.4,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.0,n/a,0.0,0.000,33.2,0.001732,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
11:14",42.304247,-
83.710580,268.9,0.0,"10","08","0x240114c1",1.000000,1.300000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.900000,1.5,0.0,0.0000,20.60,13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,195.0,45.600000,-0.000588,-
0.000888,0.000056,0.000112,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.8865
02,35.700000,-
0.9,0.0,0.000000,"1",33.2,0.001732,"3","1",0.000107,0.000834,0.000156,0.000020,14.58228
5,98.801508,25.000000,35.000000,35.619413,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:44.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,3.9,,20.60,1.0000,0.0600,0.0060,1.6136,0.0000,1.6,1.5526,0.0000,1.6,3.8561,,,0.000,
20.6000,"SAMPLE","0",13.3,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.0,n/a,0.4,0.180,33.2,-
0.001375,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:11:14",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.02330,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,3.9,3.8561,20.60,13.3,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,195.0,45.556800,-0.000586,-
0.000943,0.001559,0.001716,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.8139
33,35.700000,-0.9,0.3,0.345392,"1",33.2,-
0.001375,"3","1",0.000138,0.003321,0.000195,0.000027,14.610710,98.826013,25.000000,35.0
00000,35.700000,0.350596,0.597900,0.000000,

"07/31/2017"," 10:15:45.752",0.067,0.0060,n/a,60.000000,2.0,-
0.9,0.0,,20.60,1.0000,0.0670,0.0060,2.0441,0.0000,2.0,1.9669,0.0000,2.0,0.0247,,,0.000,
20.6000,"SAMPLE","0",13.3,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.0,n/a,0.2,0.096,33.3,0.000911,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
11:16",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01244,0.067,0.0060,60.000000,2.0,-
0.900000,2.0,0.0,0.0247,20.60,13.3,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000

000,191.0,191.0,8.1,195.0,45.500000,-0.000588,-
0.000988,0.000579,0.000779,,n/a,n/a,46.000000,53.000000,1043.000000,1015.441406,63.6834
90,35.700000,-
0.9,0.2,0.184463,"1",33.3,0.000911,"3","1",0.000141,0.001445,0.000296,0.000029,14.68211
8,98.825710,25.000000,35.000000,35.700000,0.187615,0.597900,0.000000,

"07/31/2017"," 10:15:46.752",0.070,0.0060,n/a,60.000000,2.0,-
0.9,2.9,,20.60,1.0000,0.0700,0.0060,2.0446,0.0000,2.0,1.9673,0.0000,2.0,2.8783,,,0.000,
20.6000,"SAMPLE","0",13.2,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.2,n/a,0.0,0.000,33.6,0.001141,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
11:16",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.0,-
0.900000,2.0,2.9,2.8783,20.60,13.2,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,195.2,45.500000,-0.000589,-
0.001045,0.000055,0.000211,,n/a,n/a,46.000000,53.000000,1043.000000,1015.554217,63.6599
72,35.700000,-
0.9,0.0,0.000000,"1",33.6,0.001141,"3","1",0.000098,0.000547,0.000507,0.000020,14.45762
8,98.814196,25.000000,35.000000,35.664786,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:47.752",0.070,0.0060,n/a,60.000000,1.8,-
0.9,1.1,,20.60,1.0000,0.0700,0.0060,1.8036,0.0000,1.8,1.7354,0.0000,1.7,1.0726,,,0.000,
20.6000,"SAMPLE","0",13.2,839,875,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.6,n/a,0.0,0.000,32.8,-
0.002164,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:18",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,1.8,-
0.900000,1.8,1.1,1.0726,20.60,13.2,839,875,890,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,195.6,45.500000,-0.000600,-0.000990,-
0.000100,0.000000,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.800000,35.700
000,-0.9,0.0,0.000000,"1",32.8,-
0.002164,"3","1",0.000065,0.001165,0.000285,0.000015,14.461635,98.831863,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:48.752",0.068,0.0060,n/a,60.000000,1.9,-0.9,-
0.1,,20.60,1.0000,0.0680,0.0060,1.8654,0.0000,1.9,1.7948,0.0000,1.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0,191
.0,8.1,196.0,n/a,0.0,0.000,33.5,0.003226,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:1
8",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.068,0.0060,60.000000,1.9,-0.900000,1.9,-
0.1,0.0000,20.60,13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0,191
.0,8.1,196.0,45.500000,-0.000544,-
0.000988,0.001458,0.001614,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.8000
00,35.700000,-
0.9,0.0,0.000000,"1",33.5,0.003226,"3","1",0.000133,0.002768,0.000195,0.000033,14.42214
8,98.790680,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:49.752",0.060,0.0060,n/a,60.000000,1.8,-
0.9,1.6,,20.60,1.0000,0.0600,0.0060,1.8261,0.0000,1.8,1.7571,0.0000,1.8,1.5545,,,0.000,
20.6000,"SAMPLE","0",13.3,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.7,n/a,0.0,0.000,33.5,0.001949,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
11:20",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.8,-
0.900000,1.8,1.6,1.5545,20.60,13.3,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,195.7,45.600000,-0.000545,-
0.000990,0.000319,0.000419,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.6147
19,35.700000,-
0.9,0.0,0.000000,"1",33.5,0.001949,"3","1",0.000141,0.000428,0.000269,0.000042,14.46712

3,98.801177,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:50.752",0.060,0.0060,n/a,60.000000,1.5,-
0.9,2.4,,20.60,1.0000,0.0600,0.0060,1.5425,0.0000,1.5,1.4842,0.0000,1.5,2.4302,,,0.000,
20.6000,"SAMPLE","0",13.2,836,875,892,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.3,n/a,0.0,0.000,33.3,-
0.000208,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:20",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.5,-
0.900000,1.5,2.4,2.4302,20.60,13.2,836,875,892,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,195.3,45.600000,-0.000656,-0.000988,-
0.000044,0.000000,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.418470,35.700
000,-0.9,0.0,0.000000,"1",33.3,-0.000208,"3","1",-0.000019,-
0.001375,0.000430,0.000061,14.588693,98.785721,25.000000,35.000000,35.700000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:15:51.752",0.060,0.0060,n/a,60.000000,1.6,-
0.9,5.2,,20.60,1.0000,0.0600,0.0060,1.6378,0.0000,1.6,1.5759,0.0000,1.6,5.1959,,,0.000,
20.6000,"SAMPLE","0",13.2,840,876,891,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.1,n/a,0.0,0.000,33.3,-
0.001594,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:22",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-
0.900000,1.6,5.2,5.1959,20.60,13.2,840,876,891,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,195.1,45.600000,-0.000655,-0.000990,-0.000145,-
0.000055,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.490620,35.700000,-
0.9,0.0,0.000000,"1",33.3,-
0.001594,"3","1",0.000135,0.001971,0.000430,0.000033,14.540676,98.827392,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:52.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,1.1,,20.60,1.0000,0.0600,0.0060,1.6947,0.0000,1.7,1.6306,0.0000,1.6,1.0547,,,0.000,
20.6000,"SAMPLE","0",13.4,839,875,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.4,n/a,0.0,0.000,33.8,-
0.001911,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:22",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,1.1,1.0547,20.60,13.4,839,875,890,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,195.4,45.600000,-0.000655,-
0.001045,0.001815,0.001915,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.4373
20,35.700000,-0.9,0.0,0.000000,"1",33.8,-
0.001911,"3","1",0.000122,0.003607,0.000486,0.000021,14.574375,98.795987,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:53.752",0.060,0.0060,n/a,60.000000,2.3,-
0.9,3.8,,20.60,1.0000,0.0600,0.0060,2.3111,0.0000,2.3,2.2237,0.0000,2.2,3.7777,,,0.000,
20.6000,"SAMPLE","0",13.5,836,874,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,195.8,n/a,0.0,0.000,32.8,0.001070,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
11:24",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.3,-
0.900000,2.3,3.8,3.7777,20.60,13.5,836,874,890,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,195.8,45.600000,-0.000611,-
0.001111,0.000322,0.000367,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.4000
00,35.700000,-
0.9,0.0,0.000000,"1",32.8,0.001070,"3","1",0.000078,0.001061,0.000402,0.000026,14.65808
3,98.820390,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:54.752",0.060,0.0060,n/a,60.000000,2.2,-
0.9,2.2,,20.60,1.0000,0.0600,0.0060,2.2108,0.0000,2.2,2.1273,0.0000,2.1,2.1534,,,0.000,

20.6000,"SAMPLE","0",13.5,837,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,196.0,n/a,0.0,0.000,32.8,-
0.001659,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:24",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.2,-
0.900000,2.2,2.2,2.1534,20.60,13.5,837,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,196.0,45.600000,-0.000600,-
0.001055,0.000892,0.000992,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.4062
77,35.700000,-0.9,0.0,0.000000,"1",32.8,-
0.001659,"3","1",0.000093,0.000420,0.000128,0.000025,14.511517,98.814894,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:55.752",0.060,0.0060,n/a,60.000000,1.9,-
0.9,2.0,,20.60,1.0000,0.0600,0.0060,1.8557,0.0000,1.9,1.7855,0.0000,1.8,1.9737,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000000,191.0
,191.0,8.1,196.0,n/a,0.0,0.000,32.8,-
0.001038,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:26",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-
0.900000,1.9,2.0,1.9737,20.60,13.5,835,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,191.0,191.0,8.1,196.0,45.600000,-0.000656,-
0.001056,0.000723,0.000867,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.4784
27,35.700000,-0.9,0.0,0.000000,"1",32.8,-
0.001038,"3","1",0.000013,0.001839,0.000529,0.000035,14.507315,98.785896,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:56.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,3.0,,20.60,1.0000,0.0600,0.0060,1.6514,0.0000,1.7,1.5889,0.0000,1.6,2.9736,,,0.000,
20.6000,"SAMPLE","0",13.5,834,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000000,190.2
,191.0,8.1,196.0,n/a,0.0,0.000,32.8,-
0.000952,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:26",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,3.0,2.9736,20.60,13.5,834,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,190.2,191.0,8.1,196.0,45.600000,-0.000700,-
0.001010,0.000055,0.000210,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.3493
55,35.700000,-0.9,0.0,0.000000,"1",32.8,-0.000952,"3","1",-0.000016,-
0.002033,0.000543,0.000049,14.598520,98.822912,25.000000,35.000000,35.700000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:15:57.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,0.0,,20.60,1.0000,0.0600,0.0060,1.7455,0.0000,1.7,1.6795,0.0000,1.7,0.0254,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000000,190.0
,191.0,8.1,196.0,n/a,0.0,0.000,33.0,-
0.001296,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:28",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,0.0,0.0254,20.60,13.5,835,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,190.0,191.0,8.1,196.0,45.600000,-0.000600,-
0.000956,0.000831,0.000975,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.2439
48,35.700000,-0.9,0.0,0.000000,"1",33.0,-0.001296,"3","1",0.000005,-
0.000717,0.000202,0.000022,14.537101,98.814800,25.000000,35.000000,35.661493,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:15:58.752",0.060,0.0060,n/a,60.000000,1.7,-
0.9,2.9,,20.60,1.0000,0.0600,0.0060,1.6896,0.0000,1.7,1.6258,0.0000,1.6,2.9083,,,0.000,
20.6000,"SAMPLE","0",13.5,836,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000000,190.0
,191.0,8.1,196.0,n/a,0.0,0.000,33.1,0.000383,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
11:28",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.

09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.7,-
0.900000,1.7,2.9,2.9083,20.60,13.5,836,873,889,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,190.0,191.0,8.1,196.0,45.600000,-0.000544,-
0.000956,0.000723,0.000823,,n/a,n/a,46.000000,53.000000,1043.000000,1015.556641,63.3880
40,35.700000,-
0.9,0.0,0.000000,"1",33.1,0.000383,"3","1",0.000145,0.000437,0.000100,0.000029,14.58163
0,98.821930,25.000000,35.000000,35.655952,0.000800,0.597900,0.000000,

"07/31/2017"," 10:15:59.752",0.060,0.0060,n/a,60.000000,1.9,-0.9,-
0.7,,20.60,1.0000,0.0600,0.0060,1.9115,0.0000,1.9,1.8392,0.0000,1.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.5,836,872,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,190.0,191
.0,8.1,196.0,n/a,0.0,0.000,33.2,0.000098,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:3
0",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-0.900000,1.9,-
0.7,0.0000,20.60,13.5,836,872,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,190.0,191
.0,8.1,196.0,45.600000,-0.000600,-
0.001000,0.000056,0.000112,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.2687
19,35.700000,-0.9,0.0,0.000000,"1",33.2,0.000098,"3","1",0.000137,-
0.001623,0.000383,0.000028,14.491979,98.834465,25.000000,35.000000,35.700000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:16:00.752",0.060,0.0060,n/a,60.000000,2.0,-0.9,-
0.0,,20.60,1.0000,0.0600,0.0060,1.9904,0.0000,2.0,1.9152,0.0000,1.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.5,837,873,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,190.0,191
.0,8.1,195.7,n/a,0.0,0.000,33.3,-
0.000593,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:30",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.0,-0.900000,2.0,-
0.0,0.0000,20.60,13.5,837,873,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,190.0,191
.0,8.1,195.7,45.600000,-0.000544,-0.000956,-
0.000100,0.000000,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.275636,35.700
000,-0.9,0.0,0.000000,"1",33.3,-0.000593,"3","1",0.000012,-
0.003819,0.000573,0.000022,14.418349,98.798969,25.000000,35.000000,35.700000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:16:01.752",0.060,0.0060,n/a,60.000000,1.8,-
0.9,0.0,,20.60,1.0000,0.0600,0.0060,1.7710,0.0000,1.8,1.7040,0.0000,1.7,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.3,835,873,890,32.0,56.95,1.31,992,29.0,0.000000,39.000000,190.0
,191.0,8.1,195.3,n/a,0.0,0.000,33.3,0.003560,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
11:32",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.8,-
0.900000,1.8,0.0,0.0000,20.60,13.3,835,873,890,32.0,56.95,1.31,992,29.0,0.000000,39.000
000,190.0,191.0,8.1,195.3,45.600000,-0.000543,-
0.000943,0.002070,0.002170,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.3581
53,35.700000,-0.9,0.0,0.000000,"1",33.3,0.003560,"3","1",-0.000036,-
0.000641,0.000741,0.000025,14.429959,98.817225,25.000000,35.000000,35.700000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:16:02.752",0.060,0.0060,n/a,60.000000,2.3,-0.9,-
0.2,,20.60,1.0000,0.0600,0.0060,2.3000,0.0000,2.3,2.2130,0.0000,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.825000,190.0,191
.0,8.1,195.2,n/a,0.0,0.000,32.8,0.002160,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:3
2",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.3,-0.900000,2.3,-
0.2,0.0000,20.60,13.2,837,875,891,32.0,56.95,1.31,992,29.0,0.000000,39.825000,190.0,191

.0,8.1,195.2,45.600000,-0.000600,-
0.001045,0.000377,0.000522,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,63.0695
53,35.700000,-
0.9,0.0,0.000000,"1",32.8,0.002160,"3","1",0.000292,0.000108,0.000571,0.000025,14.41421
8,98.834794,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

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0.5,,20.60,1.0000,0.0600,0.0060,2.1794,0.0000,2.2,2.0970,0.0000,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,875,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.1,195.9,n/a,0.0,0.000,33.3,-
0.000668,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:34",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.2,-0.900000,2.2,-
0.5,0.0000,20.60,13.2,837,875,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.1,195.9,45.600000,-0.000545,-0.000990,-
0.000045,0.000155,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.109841,35.700
000,-0.9,0.0,0.000000,"1",33.3,-
0.000668,"3","1",0.000313,0.001311,0.000237,0.000025,14.587719,98.799726,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,838,875,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.1,196.6,n/a,0.0,0.000,33.1,-
0.001361,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:34",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.2,-0.900000,2.2,-
1.9,0.0000,20.60,13.2,838,875,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.1,196.6,45.600000,-0.000600,-0.001045,-0.000145,-
0.000045,,n/a,n/a,46.000000,53.000000,1043.000000,1015.550495,63.172878,35.700000,-
0.9,0.0,0.000000,"1",33.1,-0.001361,"3","1",0.000080,-
0.000295,0.000258,0.000037,14.549375,98.823067,25.000000,35.000000,35.700000,0.000800,0
.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.1,197.0,n/a,0.0,0.000,33.3,-
0.000635,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:36",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0067,66.702658,2.1,-
0.900000,2.1,0.0,0.0000,20.60,13.2,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.1,197.0,45.600000,-0.000555,-
0.001000,0.001347,0.001602,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.1009
35,35.700000,-0.9,0.0,0.000000,"1",33.3,-
0.000635,"3","1",0.000071,0.000682,0.000472,0.000019,14.674874,98.838863,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,840,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.1,197.0,n/a,0.7,0.350,32.8,-
0.001993,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:36",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.04529,0.060,0.0070,70.000000,1.9,-1.000000,1.9,-
2.0,0.0000,20.60,13.2,840,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.1,197.0,45.600000,-0.000544,-
0.000944,0.000225,0.000325,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.0288
39,35.700000,-1.0,0.7,0.754781,"1",32.8,-
0.001993,"3","1",0.000233,0.000387,0.000210,0.000015,14.450377,98.803047,25.000000,35.0

00000,35.700000,0.712307,0.597900,0.000000,

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0.1,,20.60,1.0000,0.0600,0.0067,1.8058,0.0000,1.8,1.7375,0.0000,1.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,197.0,n/a,0.8,0.417,33.5,-
0.001623,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:38",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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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0.1,0.0000,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,197.0,45.600000,-0.000610,-0.001000,-0.000145,-
0.000045,,n/a,n/a,46.000000,53.000000,1043.000000,1015.549098,63.129683,35.700000,-
1.0,0.8,0.900000,"1",33.5,-
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00000,35.700000,0.837175,0.597900,0.000000,

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000,"SAMPLE","0",13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.1,196.5,n/a,0.2,0.099,33.3,-
0.001268,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:38",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01281,0.060,0.0060,60.000000,1.7,-1.000000,1.7,-
1.0,0.0000,20.60,13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.1,196.5,45.600000,-0.000610,-
0.001000,0.001245,0.001390,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.2847
92,35.700000,-1.0,0.2,0.189933,"1",33.3,-
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00000,35.700000,0.193155,0.597900,0.000000,

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000,"SAMPLE","0",13.2,836,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.1,195.8,n/a,0.0,0.000,33.2,0.000369,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:4
0",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.5,-1.000000,2.5,-
0.6,0.0000,20.60,13.2,836,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.1,195.8,45.600000,-0.000557,-
0.001113,0.000370,0.000470,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.2130
56,35.700000,-
1.0,0.0,0.000000,"1",33.2,0.000369,"3","1",0.000118,0.001090,0.000413,0.000047,14.57399
4,98.823331,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,195.0,n/a,0.0,0.003,33.8,0.000605,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
11:40",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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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1.000000,2.1,1.0,1.0000,20.60,13.2,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,195.0,45.600000,-0.000555,-0.001011,-
0.000100,0.000000,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.258179,35.700
000,-
1.0,0.0,0.006143,"1",33.8,0.000605,"3","1",0.000288,0.000238,0.000290,0.000055,14.63569
1,98.805489,25.000000,35.000000,35.700000,0.006591,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.1,195.3,n/a,0.9,0.442,32.8,-
0.001713,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:42",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.05718,0.060,0.0060,60.000000,2.3,-
0.900000,2.3,0.0,0.0000,20.60,13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.1,195.3,45.600000,-0.000656,-0.001111,-0.000300,-
0.000144,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.210887,35.700000,-
0.9,0.8,0.847059,"1",32.8,-0.001713,"3","1",0.000102,-
0.003449,0.000615,0.000050,14.610811,98.839625,25.000000,35.000000,35.700000,0.830753,0
.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,839,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.2
,191.0,8.0,195.7,n/a,0.1,0.066,33.1,-
0.000467,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:42",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00850,0.060,0.0060,60.000000,2.1,-
0.900000,2.1,1.0,0.9959,20.60,13.2,839,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.2,191.0,8.0,195.7,45.600000,-0.000556,-
0.001012,0.001802,0.001958,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.9981
84,35.700000,-0.9,0.1,0.125926,"1",33.1,-0.000467,"3","1",0.000038,-
0.001558,0.000568,0.000035,14.471762,98.832466,25.000000,35.000000,35.700000,0.128331,0
.597900,0.000000,

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000,"SAMPLE","0",13.2,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.9,n/a,0.6,0.285,33.4,0.002998,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:4
4",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.03687,0.060,0.0060,60.000000,1.7,-0.955828,1.7,-
0.2,0.0000,20.60,13.2,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.9,45.600000,-0.000700,-
0.001012,0.000267,0.000423,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.9255
63,35.700000,-
1.0,0.5,0.546746,"1",33.4,0.002998,"3","1",0.000171,0.000761,0.000365,0.000032,14.42069
4,98.862150,25.000000,35.000000,35.700000,0.539466,0.597900,0.000000,

"07/31/2017"," 10:16:14.752",0.060,0.0060,n/a,60.000000,2.1,-
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20.6000,"SAMPLE","0",13.2,836,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,195.6,n/a,0.4,0.209,33.3,0.002583,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
11:44",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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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000,189.0,191.0,8.0,195.6,45.600000,-0.000600,-
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60,35.700000,-
0.9,0.4,0.467003,"1",33.3,0.002583,"3","1",0.000177,0.000256,0.000352,0.000019,14.47244
2,98.850512,25.000000,35.000000,35.700000,0.431495,0.597900,0.000000,

"07/31/2017"," 10:16:15.752",0.060,0.0060,n/a,60.000000,1.9,-
1.0,0.1,,20.60,1.0000,0.0600,0.0060,1.9350,0.0000,1.9,1.8618,0.0000,1.9,0.1496,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.1,195.2,n/a,0.0,0.001,33.8,-
0.000627,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:46",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.

09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00013,0.060,0.0060,60.000000,1.9,-
1.000000,1.9,0.1,0.1496,20.60,13.2,837,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.1,195.2,45.600000,-0.000544,-
0.001000,0.001035,0.001279,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,63.1620
29,35.700000,-1.0,0.0,0.001983,"1",33.8,-0.000627,"3","1",0.000196,-
0.001005,0.000523,0.000019,14.547196,98.798922,25.000000,35.000000,35.700000,0.002809,0
.597900,0.000000,

"07/31/2017"," 10:16:16.752",0.060,0.0060,n/a,60.000000,2.5,-1.0,-
0.1,,20.60,1.0000,0.0600,0.0060,2.5245,0.0000,2.5,2.4290,0.0000,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.2,n/a,0.0,0.000,33.1,-
0.001633,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:11:46",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.5,-1.000000,2.5,-
0.1,0.0000,20.60,13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.2,45.600000,-0.000600,-
0.001100,0.000012,0.000168,,n/a,n/a,46.000000,53.000000,1043.000000,1015.561224,63.0171
01,35.700000,-1.0,0.0,0.000000,"1",33.1,-
0.001633,"3","1",0.000202,0.001082,0.000291,0.000012,14.547419,98.827874,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:17.752",0.060,0.0060,n/a,60.000000,2.1,-
1.0,1.0,,20.60,1.0000,0.0600,0.0060,2.1127,0.0000,2.1,2.0328,0.0000,2.0,0.9814,,,0.000,
20.6000,"SAMPLE","0",13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.1,195.5,n/a,0.0,0.000,32.8,0.002099,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
11:48",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.1,-
1.000000,2.1,1.0,0.9814,20.60,13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.1,195.5,45.600000,-0.000600,-0.001044,-0.000287,-
0.000144,,n/a,n/a,46.000000,53.000000,1043.000000,1015.563601,62.809503,35.700000,-
1.0,0.0,0.000000,"1",32.8,0.002099,"3","1",0.000131,-
0.000171,0.000384,0.000009,14.593080,98.829061,25.000000,35.000000,35.700000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:16:18.752",0.060,0.0060,n/a,60.000000,2.0,-1.0,-
1.7,,20.60,1.0000,0.0600,0.0060,2.0108,0.0000,2.0,1.9348,0.0000,1.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,190
.2,8.0,195.9,n/a,0.3,0.140,33.1,0.002019,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:4
8",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01811,0.060,0.0060,60.000000,2.0,-1.000000,2.0,-
1.7,0.0000,20.60,13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,190
.2,8.0,195.9,45.600000,-0.000545,-0.001000,-0.000500,-
0.000300,,n/a,n/a,46.000000,53.000000,1043.000000,1015.445783,62.806556,35.735519,-
1.0,0.3,0.301983,"1",33.1,0.002019,"3","1",0.000031,0.000249,0.000539,0.000029,14.60738
7,98.823535,25.000000,35.000000,35.700000,0.272652,0.597900,0.000000,

"07/31/2017"," 10:16:19.752",0.060,0.0060,n/a,60.000000,2.3,-
1.0,0.0,,20.60,1.0000,0.0601,0.0060,2.3339,0.0000,2.3,2.2457,0.0000,2.2,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,190.8,8.0,196.0,n/a,0.0,0.002,32.8,0.000627,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
11:50",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00027,0.060,0.0060,60.000000,2.3,-
1.000000,2.3,0.0,0.0000,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,190.8,8.0,196.0,45.600000,-0.000545,-

0.001045,0.001154,0.001254,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.9773
22,35.792441,-1.0,0.0,0.004027,"1",32.8,0.000627,"3","1",-0.000025,-
0.000562,0.000242,0.000025,14.504783,98.819226,25.000000,35.000000,35.700000,0.004878,0
.597900,0.000000,

"07/31/2017"," 10:16:20.752",0.068,0.0060,n/a,60.000000,2.3,-1.0,-
0.9,,20.60,1.0000,0.0684,0.0060,2.3327,0.0000,2.3,2.2446,0.0000,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.1,0.039,33.6,0.003515,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:5
0",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.961000,1.330500,1.630500,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00507,0.068,0.0060,60.000000,2.3,-1.000000,2.3,-
0.9,0.0000,20.60,13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.600000,-0.000544,-
0.001044,0.000112,0.000212,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.7613
39,35.720446,-1.0,0.1,0.075248,"1",33.6,0.003515,"3","1",-
0.000083,0.002610,0.000442,0.000018,14.872836,98.845985,25.000000,35.000000,35.700000,0
.077007,0.597900,0.000000,

"07/31/2017"," 10:16:21.752",0.070,0.0060,n/a,60.000000,1.8,-1.0,-
0.3,,20.60,1.0000,0.0700,0.0060,1.8104,0.0000,1.8,1.7419,0.0000,1.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.1,0.071,33.1,0.002027,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:5
2",42.304247,-
83.710580,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00923,0.070,0.0060,60.000000,1.8,-1.000000,1.8,-
0.3,0.0000,20.60,13.2,838,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.600000,-0.000556,-
0.000944,0.000964,0.001108,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.8546
44,35.700000,-1.0,0.1,0.136860,"1",33.1,0.002027,"3","1",-
0.000007,0.003894,0.000415,0.000032,14.533247,98.837272,25.000000,35.000000,35.700000,0
.139404,0.597900,0.000000,

"07/31/2017"," 10:16:22.752",0.070,0.0060,n/a,60.000000,2.3,-1.0,-
1.0,,20.60,1.0000,0.0700,0.0060,2.2689,0.0000,2.3,2.1831,0.0000,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.6,0.276,33.5,-
0.000918,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:52",42.304247,-
83.710580,268.8,0.0,"10","08","0x2c0104c1",1.039484,1.369742,1.669742,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.03565,0.070,0.0060,60.000000,2.3,-1.000000,2.3,-
1.0,0.0000,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.600000,-0.000600,-
0.001045,0.000897,0.001097,,n/a,n/a,46.000000,53.000000,1042.461722,1015.000000,62.9067
71,35.723307,-1.0,0.5,0.560959,"1",33.5,-
0.000918,"3","1",0.000037,0.002242,0.000521,0.000019,14.472081,98.834875,25.000000,35.0
00000,35.700000,0.536341,0.597900,0.000000,

"07/31/2017"," 10:16:23.752",0.070,0.0060,n/a,60.000000,2.2,-1.0,-
1.0,,20.60,1.0000,0.0700,0.0060,2.2281,0.0000,2.2,2.1439,0.0000,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,841,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.2,-
0.002590,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:11:54",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.2,-1.000000,2.2,-
1.0,0.0000,20.60,13.2,841,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.600000,-0.000654,-0.001100,-
0.000046,0.000054,,n/a,n/a,46.000000,53.000000,1042.000000,1015.543788,62.621668,35.794
583,-1.0,0.0,0.000000,"1",33.2,-0.002590,"3","1",0.000118,-
0.000925,0.000647,0.000032,14.456390,98.837911,25.000000,35.000000,35.700000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:16:24.752",0.070,0.0060,n/a,60.000000,1.7,-
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20.6000,"SAMPLE","0",13.2,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.3,-
0.000655,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:54",42.304247,-
83.710580,268.8,0.0,"10","09","0x2c0114c1",0.959341,1.329670,1.629670,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,1.7,-
1.000000,1.7,0.0,0.0000,20.60,13.2,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.600000,-0.000555,-
0.000955,0.000935,0.001080,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,62.6661
42,35.800000,-1.0,0.0,0.000000,"1",33.3,-
0.000655,"3","1",0.000177,0.002329,0.000478,0.000049,14.771009,98.819045,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:25.752",0.070,0.0063,n/a,63.350254,2.1,-1.0,-
1.9,,20.60,1.0000,0.0700,0.0063,2.1203,0.0000,2.1,2.0401,0.0000,2.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.2,0.089,32.9,-
0.002467,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:56",42.304247,-
83.710580,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01148,0.070,0.0063,63.350254,2.1,-1.000000,2.1,-
1.9,0.0000,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.600000,-0.000556,-
0.001044,0.000903,0.001103,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,62.7383
27,35.800000,-1.0,0.2,0.187037,"1",32.9,-
0.002467,"3","1",0.000190,0.001375,0.000539,0.000048,14.480530,98.829020,25.000000,35.0
00000,35.700000,0.174659,0.597900,0.000000,

"07/31/2017"," 10:16:26.752",0.070,0.0070,n/a,70.000000,2.6,-1.0,-
0.1,,20.60,1.0000,0.0700,0.0070,2.5561,0.0000,2.6,2.4594,0.0000,2.5,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.3,-
0.000694,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:56",42.304247,-
83.710580,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0070,70.000000,2.6,-1.000000,2.6,-
0.1,0.0000,20.60,13.2,838,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.600000,-0.000656,-0.001156,-
0.000044,0.000056,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,62.789033,35.800
000,-1.0,0.0,0.000000,"1",33.3,-
0.000694,"3","1",0.000105,0.000240,0.000502,0.000045,14.548684,98.819144,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:27.752",0.070,0.0070,n/a,70.000000,2.5,-1.0,-
1.9,,20.60,1.0000,0.0700,0.0070,2.4960,0.0000,2.5,2.4016,0.0000,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,840,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.8,n/a,0.0,0.000,33.3,0.001764,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:5
8",42.304247,-
83.710580,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0070,70.000000,2.5,-1.000000,2.5,-
1.9,0.0000,20.60,13.2,840,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.8,45.600000,-0.000600,-
0.001110,0.000598,0.000753,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,62.7168
83,35.800000,-1.0,0.0,0.000000,"1",33.3,0.001764,"3","1",0.000099,-
0.000587,0.000316,0.000034,14.502523,98.825710,25.000000,35.000000,35.700000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:16:28.752",0.065,0.0070,n/a,70.000000,2.2,-1.0,-
0.5,,20.60,1.0000,0.0650,0.0070,2.1690,0.0000,2.2,2.0870,0.0000,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.5,n/a,0.0,0.000,33.3,0.000002,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:11:5

8",42.304247,-
83.710580,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.065,0.0070,70.000000,2.2,-1.000000,2.2,-
0.5,0.0000,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.5,45.600000,-0.000688,-
0.001112,0.000490,0.000690,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,62.7000
00,35.800000,-
1.0,0.0,0.000000,"1",33.3,0.000002,"3","1",0.000223,0.000102,0.000708,0.000035,14.46567
5,98.814621,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:29.752",0.060,0.0070,n/a,70.000000,1.8,-
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20.6000,"SAMPLE","0",13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,195.1,n/a,0.6,0.308,32.8,0.001738,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:00",42.304247,-
83.710580,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.03989,0.060,0.0070,70.000000,1.8,-
1.000000,1.8,0.4,0.3925,20.60,13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,195.1,45.600000,-0.000700,-0.001055,-0.000145,-
0.000090,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,62.644748,35.800000,-
1.0,0.6,0.590909,"1",32.8,0.001738,"3","1",0.000118,-
0.000299,0.000668,0.000029,14.574179,98.818750,25.000000,35.000000,35.700000,0.582911,0
.597900,0.000000,

"07/31/2017"," 10:16:30.752",0.060,0.0070,n/a,70.000000,1.7,-
1.0,0.0,,20.60,1.0000,0.0600,0.0070,1.6894,0.0000,1.7,1.6255,0.0000,1.6,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.1,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,195.3,n/a,0.0,0.000,33.0,0.001054,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:00",42.304247,-
83.710580,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,1.7,-
1.000000,1.7,0.0,0.0000,20.60,13.1,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,195.3,45.600000,-0.000644,-
0.001056,0.001623,0.001723,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,62.5008
63,35.800000,-1.0,0.0,0.000000,"1",33.0,0.001054,"3","1",-
0.000035,0.001876,0.000594,0.000041,14.528559,98.828766,25.000000,35.000000,35.700000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:16:31.752",0.060,0.0066,n/a,66.448675,1.8,-
1.0,1.9,,20.60,1.0000,0.0600,0.0066,1.8024,0.0000,1.8,1.7343,0.0000,1.7,1.9354,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,195.6,n/a,0.0,0.000,33.5,0.000350,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:02",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0066,66.448675,1.8,-
1.000000,1.8,1.9,1.9354,20.60,13.2,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,195.6,45.600000,-0.000644,-
0.001000,0.000167,0.000323,,n/a,n/a,46.000000,53.000000,1043.000000,1015.558233,62.4288
48,35.800000,-1.0,0.0,0.000000,"1",33.5,0.000350,"3","1",-
0.000064,0.004865,0.000648,0.000039,14.514874,98.780571,25.000000,35.000000,35.700000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:16:32.752",0.060,0.0060,n/a,60.000000,2.0,-1.0,-
0.9,,20.60,1.0000,0.0600,0.0060,1.9526,0.0000,2.0,1.8788,0.0000,1.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,837,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.0,0.000816,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:0
2",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.0,-1.000000,2.0,-
0.9,0.0000,20.60,13.3,837,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.600000,-0.000645,-0.001055,-0.000145,-
0.000045,,n/a,n/a,46.000000,53.000000,1043.000000,1015.447368,62.486147,35.843074,-
1.0,0.0,0.000000,"1",33.0,0.000816,"3","3",-
0.000218,0.003804,0.000588,0.000048,14.420665,98.815783,25.000000,35.000000,35.700000,0
.000800,0.597900,0.000000,

"07/31/2017"," 10:16:33.752",0.060,0.0060,n/a,60.000000,2.2,-1.0,-
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000,"SAMPLE","0",13.2,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.4,0.204,32.8,0.000187,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:0
4",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.02636,0.060,0.0060,60.000000,2.2,-1.000000,2.2,-
0.5,0.0000,20.60,13.2,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.600000,-0.000544,-
0.001044,0.001212,0.001312,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.5543
29,35.884776,-1.0,0.4,0.390588,"1",32.8,0.000187,"3","3",-
0.000012,0.003587,0.000436,0.000020,14.676836,98.832466,25.000000,35.000000,35.700000,0
.401153,0.597900,0.000000,

"07/31/2017"," 10:16:34.752",0.060,0.0060,n/a,60.000000,2.3,-1.0,-
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000,"SAMPLE","0",13.4,836,874,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.6,0.289,32.8,-
0.001068,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:04",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.03733,0.060,0.0060,60.000000,2.3,-1.000000,2.3,-
2.4,0.0000,20.60,13.4,836,874,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.600000,-0.000544,-
0.001044,0.000067,0.000167,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.3378
79,35.812626,-1.0,0.6,0.572148,"1",32.8,-
0.001068,"3","3",0.000075,0.002928,0.000685,0.000021,14.511110,98.813785,25.000000,35.0
00000,35.700000,0.562653,0.597900,0.000000,

"07/31/2017"," 10:16:35.752",0.060,0.0060,n/a,60.000000,2.2,-1.0,-
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000,"SAMPLE","0",13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.9,0.455,32.8,-
0.000250,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:06",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.05878,0.060,0.0060,60.000000,2.2,-1.000000,2.2,-
0.3,0.0000,20.60,13.2,838,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.600000,-0.000588,-
0.001088,0.000583,0.000783,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.4785
71,35.859524,-1.0,0.9,0.970707,"1",32.8,-
0.000250,"3","3",0.000285,0.003607,0.000915,0.000032,14.457621,98.798276,25.000000,35.0
00000,35.700000,0.888643,0.597900,0.000000,

"07/31/2017"," 10:16:36.752",0.060,0.0060,n/a,60.000000,2.2,-
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20.6000,"SAMPLE","0",13.2,839,875,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.5,0.222,32.8,0.002447,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:06",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.02875,0.060,0.0060,60.000000,2.2,-
1.000000,2.2,1.0,1.0000,20.60,13.2,839,875,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.600000,-0.000600,-
0.001045,0.000582,0.000728,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.5371

51,35.900000,-
1.0,0.4,0.479104,"1",32.8,0.002447,"3","3",0.000234,0.003215,0.000709,0.000032,14.52642
3,98.816669,25.000000,35.000000,35.700000,0.437317,0.597900,0.000000,

"07/31/2017"," 10:16:37.752",0.060,0.0060,n/a,60.000000,1.8,-
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20.6000,"SAMPLE","0",13.2,840,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,4.0,1.958,32.8,0.000989,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:08",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00006,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.25313,0.060,0.0060,60.000000,1.8,-
1.000000,1.8,3.1,3.1485,20.60,13.2,840,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.600000,-0.000700,-0.001088,-
0.000088,0.000000,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,62.396970,35.900
000,-1.0,3.7,4.037374,"1",32.8,0.000989,"3","3",0.000310,-
0.001007,0.000043,0.000276,14.536239,98.802896,25.000000,35.000000,35.700000,3.769203,0
.597900,0.000000,

"07/31/2017"," 10:16:38.752",0.060,0.0060,n/a,60.000000,1.8,-
1.0,5.0,,20.60,1.0000,0.0600,0.0060,1.8025,0.0000,1.8,1.7344,0.0000,1.7,5.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,840,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,3.7,1.804,32.8,-
0.004030,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:08",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00006,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.23327,0.060,0.0060,60.000000,1.8,-
1.000000,1.8,5.0,5.0000,20.60,13.2,840,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.600000,-0.000700,-
0.001089,0.001145,0.001345,,n/a,n/a,46.000000,53.000000,1043.000000,1015.552734,62.3248
20,35.900000,-1.0,3.5,3.655705,"1",32.8,-
0.004030,"3","3",0.000170,0.000007,0.000090,0.000153,14.457622,98.832470,25.000000,35.0
00000,35.700000,3.458285,0.597900,0.000000,

"07/31/2017"," 10:16:39.752",0.060,0.0060,n/a,60.000000,2.1,-
1.0,2.5,,20.60,1.0000,0.0600,0.0060,2.0775,0.0000,2.1,1.9989,0.0000,2.0,2.4656,,,0.000,
20.6000,"SAMPLE","0",13.4,839,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,7.9,196.0,n/a,0.6,0.283,33.5,-
0.001024,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:10",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.03661,0.060,0.0060,60.000000,2.1,-
1.000000,2.1,2.5,2.4656,20.60,13.4,839,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,7.9,196.0,45.600000,-0.000656,-
0.001089,0.000333,0.000433,,n/a,n/a,46.000000,53.000000,1043.000000,1015.444227,62.3000
00,35.900000,-1.0,0.5,0.579125,"1",33.5,-0.001024,"3","3",0.000218,0.003419,-0.000176,-
0.000016,14.486273,98.843539,25.000000,35.000000,35.700000,0.532364,0.597900,0.000000,

"07/31/2017"," 10:16:40.752",0.060,0.0060,n/a,60.000000,2.6,-
1.0,5.0,,20.60,1.0000,0.0600,0.0060,2.6217,0.0000,2.6,2.5226,0.0000,2.5,4.9773,,,0.000,
20.6000,"SAMPLE","0",13.5,836,874,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.4,0.220,33.4,0.001643,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:10",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.02842,0.060,0.0060,60.000000,2.6,-
1.000000,2.6,5.0,4.9773,20.60,13.5,836,874,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.600000,-0.000700,-
0.001244,0.000764,0.001008,,n/a,n/a,46.000000,53.000000,1043.000000,1015.556641,62.3000
00,35.900000,-1.0,0.4,0.421488,"1",33.4,0.001643,"3","3",0.000128,-0.000582,-0.000206,-
0.000008,14.600859,98.842690,25.000000,35.000000,35.700000,0.423693,0.597900,0.000000,

"07/31/2017"," 10:16:41.752",0.060,0.0067,n/a,66.636513,2.7,-
1.0,1.1,,20.60,1.0000,0.0600,0.0067,2.6885,0.0000,2.7,2.5869,0.0000,2.6,1.1265,,,0.000,

20.6000,"SAMPLE","0",13.5,835,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.005166,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:12",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0067,66.636513,2.7,-
1.000000,2.7,1.1,1.1265,20.60,13.5,835,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.600000,-0.000656,-
0.001256,0.000390,0.000690,,n/a,n/a,46.000000,53.000000,1043.000000,1015.442495,62.3000
00,35.900000,-1.0,0.0,0.000000,"1",32.8,-0.005166,"3","1",-0.000078,-0.010672,-
0.000446,-
0.000029,14.385635,98.806113,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:42.752",0.060,0.0065,n/a,64.922680,2.4,-
1.0,3.0,,20.60,1.0000,0.0600,0.0065,2.3549,0.0000,2.4,2.2658,0.0000,2.3,3.0000,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.8,0.002264,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
12:12",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0065,64.922680,2.4,-
1.045129,2.4,3.0,3.0000,20.60,13.5,835,873,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.600000,-0.000655,-0.001155,-0.000190,-
0.000045,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,62.236429,35.900000,-
1.0,0.0,0.000000,"1",33.8,0.002264,"3","1",0.000091,-0.000522,-0.000144,-
0.000015,14.457626,98.841403,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:43.752",0.060,0.0060,n/a,60.000000,2.4,-
1.1,2.6,,20.60,1.0000,0.0600,0.0060,2.4280,0.0000,2.4,2.3362,0.0000,2.3,2.6172,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.8
,191.0,8.0,196.0,n/a,0.0,0.000,33.5,0.007870,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
12:14",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-
1.100000,2.4,2.6,2.6172,20.60,13.5,835,873,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,189.8,191.0,8.0,196.0,45.600000,-0.000657,-
0.001157,0.000159,0.000302,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.2708
75,35.900000,-1.1,0.0,0.000000,"1",33.5,0.007870,"3","1",0.000086,0.002422,-0.000196,-
0.000018,14.525904,98.824091,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:44.752",0.060,0.0060,n/a,60.000000,2.5,-
1.1,0.0,,20.60,1.0000,0.0600,0.0060,2.5421,0.0000,2.5,2.4460,0.0000,2.4,0.0257,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.1,0.007158,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
12:14",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.5,-
1.100000,2.5,0.0,0.0257,20.60,13.5,835,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,196.0,45.600000,-0.000645,-
0.001155,0.000742,0.000887,,n/a,n/a,46.000000,53.000000,1043.000000,1015.552684,62.3784
95,35.900000,-1.1,0.0,0.000000,"1",33.1,0.007158,"3","1",-0.000053,0.001021,0.000050,-
0.000012,14.519390,98.823818,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:45.752",0.060,0.0060,n/a,60.000000,2.4,-
1.1,1.1,,20.60,1.0000,0.0600,0.0060,2.3525,0.0000,2.4,2.2635,0.0000,2.3,1.0594,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.7,0.001146,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
12:16",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-

1.100000,2.4,1.1,1.0594,20.60,13.5,835,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,196.0,45.600000,-0.000600,-0.001110,-0.000134,-
0.000034,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.163441,35.900000,-
1.1,0.0,0.000000,"1",33.7,0.001146,"3","1",-0.000076,0.001050,-0.000117,-
0.000005,14.586576,98.823120,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:46.752",0.060,0.0060,n/a,60.000000,2.2,-
1.1,0.0,,20.60,1.0000,0.0600,0.0060,2.2229,0.0000,2.2,2.1388,0.0000,2.1,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.5,835,873,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,0.000402,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:16",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.2,-
1.100000,2.2,0.0,0.0000,20.60,13.5,835,873,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,196.0,45.600000,-0.000600,-
0.001056,0.001201,0.001346,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.2525
97,35.950866,-1.1,0.0,0.000000,"1",32.8,0.000402,"3","1",0.000021,0.002883,-0.000402,-
0.000017,14.462224,98.837497,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:47.752",0.060,0.0060,n/a,60.000000,2.6,-
1.1,1.8,,20.60,1.0000,0.0600,0.0060,2.5822,0.0000,2.6,2.4846,0.0000,2.5,1.8317,,,0.000,
20.6000,"SAMPLE","0",13.3,838,874,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,0.000483,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:18",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.6,-
1.100000,2.6,1.8,1.8317,20.60,13.3,838,874,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,196.0,45.600000,-0.000645,-0.001200,-
0.000091,0.000064,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.354396,36.000
000,-1.1,0.0,0.000000,"1",32.8,0.000483,"3","1",0.000175,0.001604,-0.000259,-
0.000015,14.569826,98.839241,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:48.752",0.060,0.0060,n/a,60.000000,2.3,-1.1,-
0.9,,20.60,1.0000,0.0600,0.0060,2.3489,0.0000,2.3,2.2601,0.0000,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.1,0.000578,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:1
8",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.3,-1.054890,2.3,-
0.9,0.0000,20.60,13.2,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.0,45.600000,-0.000645,-
0.001155,0.000990,0.001100,,n/a,n/a,46.000000,53.000000,1043.000000,1015.451098,62.2114
37,36.000000,-1.1,0.0,0.000000,"1",33.1,0.000578,"3","1",0.000233,-0.001334,0.000110,-
0.000023,14.671271,98.837595,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:49.752",0.060,0.0060,n/a,60.000000,2.0,-1.0,-
0.2,,20.60,1.0000,0.0600,0.0060,1.9627,0.0000,2.0,1.8884,0.0000,1.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,0.001322,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:2
0",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.0,-1.000000,2.0,-
0.2,0.0000,20.60,13.2,837,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.0,45.600000,-0.000690,-
0.001100,0.000110,0.000166,,n/a,n/a,46.000000,53.000000,1043.000000,1015.552209,62.1330
91,36.000000,-1.0,0.0,0.000000,"1",32.8,0.001322,"3","1",0.000155,0.001530,0.000322,-
0.000037,14.573770,98.813082,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:50.752",0.060,0.0060,n/a,60.000000,2.6,-
1.0,0.0,,20.60,1.0000,0.0600,0.0060,2.6347,0.0000,2.6,2.5351,0.0000,2.5,0.0000,,,0.000,

20.6000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.2,-
0.001190,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:20",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.6,-
1.000000,2.6,0.0,0.0000,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,196.0,45.600000,-0.000645,-
0.001245,0.000453,0.000653,,n/a,n/a,46.000000,53.000000,1043.000000,1015.551102,62.1000
00,36.000000,-1.0,0.0,0.000000,"1",33.2,-0.001190,"3","1",0.000155,0.002909,-0.000014,-
0.000006,14.547420,98.822431,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:51.752",0.060,0.0060,n/a,60.000000,2.6,-1.0,-
0.7,,20.60,1.0000,0.0600,0.0060,2.6437,0.0000,2.6,2.5437,0.0000,2.5,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,0.000539,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:2
2",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.6,-1.000000,2.6,-
0.7,0.0000,20.60,13.2,837,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.0,45.600000,-0.000700,-
0.001200,0.000620,0.000720,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.1000
00,36.000000,-1.0,0.0,0.000000,"1",32.8,0.000539,"3","1",0.000076,0.002768,-
0.000031,0.000005,14.379115,98.833741,25.000000,35.000000,35.700000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:16:52.752",0.060,0.0060,n/a,60.000000,2.3,-
1.0,0.0,,20.60,1.0000,0.0600,0.0060,2.3025,0.0000,2.3,2.2154,0.0000,2.2,0.0303,,,0.000,
20.6000,"SAMPLE","0",13.2,838,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.004330,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:22",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.3,-
1.000000,2.3,0.0,0.0303,20.60,13.2,838,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,196.0,45.600000,-0.000643,-0.001086,-0.000343,-
0.000230,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.100000,36.000000,-
1.0,0.0,0.000000,"1",32.8,-0.004330,"3","1",0.000062,-0.007489,-0.000318,-
0.000023,14.602746,98.829008,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:53.752",0.060,0.0060,n/a,60.000000,2.2,-1.0,-
0.5,,20.60,1.0000,0.0600,0.0060,2.1793,0.0000,2.2,2.0969,0.0000,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,196.0,n/a,0.0,0.000,32.8,-
0.001084,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:24",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.2,-1.000000,2.2,-
0.5,0.0000,20.60,13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,196.0,45.600000,-0.000645,-
0.001090,0.001473,0.001573,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.1552
05,36.000000,-1.0,0.0,0.000000,"1",32.8,-0.001084,"3","1",0.000228,0.001851,-0.000268,-
0.000010,14.594906,98.845985,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:54.752",0.060,0.0060,n/a,60.000000,1.6,-
1.0,0.9,,20.60,1.0000,0.0600,0.0060,1.5908,0.0000,1.6,1.5307,0.0000,1.5,0.9096,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,7.9,196.0,n/a,0.0,0.000,32.8,-
0.001089,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:24",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.6,-

1.000000,1.6,0.9,0.9096,20.60,13.2,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,7.9,196.0,45.600000,-0.000655,-0.001045,-
0.000089,0.000066,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.200000,36.000
000,-1.0,0.0,0.000000,"1",32.8,-0.001089,"3","1",0.000058,-0.006227,-0.000461,-
0.000002,14.589444,98.833336,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:55.752",0.060,0.0060,n/a,60.000000,1.8,-1.0,-
0.9,,20.60,1.0000,0.0600,0.0060,1.7942,0.0000,1.8,1.7264,0.0000,1.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,195.6,n/a,0.0,0.000,32.8,-
0.001737,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:26",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.8,-1.000000,1.8,-
0.9,0.0000,20.60,13.2,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,195.6,45.600000,-0.000655,-
0.001045,0.000139,0.000239,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.2000
00,36.000000,-1.0,0.0,0.000000,"1",32.8,-0.001737,"3","1",0.000033,-0.007832,-
0.000474,-
0.000014,14.449238,98.833731,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:56.752",0.060,0.0060,n/a,60.000000,2.0,-1.0,-
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000,"SAMPLE","0",13.2,841,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,195.3,n/a,0.0,0.000,32.8,-
0.001997,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:26",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.0,-1.000000,2.0,-
0.0,0.0000,20.60,13.2,841,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,195.3,45.600000,-0.000713,-
0.001144,0.000920,0.001120,,n/a,n/a,46.000000,53.000000,1043.000000,1015.563353,62.2000
00,36.000000,-1.0,0.0,0.000000,"1",32.8,-0.001997,"3","1",0.000009,-0.001688,-
0.000192,-
0.000014,14.716432,98.844392,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:16:57.752",0.060,0.0060,n/a,60.000000,2.5,-
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20.6000,"SAMPLE","0",13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,7.9,195.0,n/a,0.0,0.000,32.8,-
0.003725,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:28",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.5,-
1.000000,2.5,0.0,0.0000,20.60,13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,7.9,195.0,45.600000,-0.000656,-0.001200,-0.000288,-
0.000088,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.156731,36.000000,-
1.0,0.0,0.000000,"1",32.8,-0.003725,"3","1",0.000015,-0.005189,-0.000167,-
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"07/31/2017"," 10:16:58.752",0.060,0.0060,n/a,60.000000,2.8,-1.0,-
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000,"SAMPLE","0",13.1,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,195.0,n/a,0.3,0.152,32.8,-
0.005259,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:28",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.01970,0.060,0.0060,60.000000,2.8,-1.000000,2.8,-
1.0,0.0000,20.60,13.1,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,195.0,45.600000,-0.000755,-
0.001300,0.000959,0.001159,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.1152
52,36.000000,-1.0,0.3,0.364811,"1",32.8,-0.005259,"3","1",-0.000102,-0.007551,-
0.000117,-
0.000030,14.604462,98.811648,25.000000,35.000000,35.700000,0.315632,0.597900,0.000000,

"07/31/2017"," 10:16:59.752",0.060,0.0060,n/a,60.000000,2.8,-1.0,-
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000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,195.0,n/a,0.0,0.000,33.3,-
0.001579,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:30",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.8,-1.000000,2.8,-
0.0,0.0000,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,195.0,45.600000,-0.000710,-0.001265,-0.000135,-
0.000035,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.187194,36.000000,-
1.0,0.0,0.000000,"1",33.3,-0.001579,"3","1",0.000127,0.002790,0.000295,-
0.000029,14.457625,98.815803,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:00.752",0.060,0.0060,n/a,60.000000,2.5,-1.0,-
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000,"SAMPLE","0",13.2,840,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,195.2,n/a,0.0,0.000,32.8,0.001198,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:3
0",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.5,-1.000000,2.5,-
1.0,0.0000,20.60,13.2,840,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,195.2,45.600000,-0.000600,-
0.001111,0.001043,0.001299,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.9646
39,36.000000,-1.0,0.0,0.000000,"1",32.8,0.001198,"3","1",0.000215,0.003690,0.000005,-
0.000033,14.438608,98.816891,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,7.9,195.5,n/a,0.0,0.000,32.8,-
0.000626,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:32",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-
1.000000,2.4,0.5,0.4812,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,7.9,195.5,45.600000,-0.000700,-0.001213,-0.000173,-
0.000087,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.891137,36.000000,-
1.0,0.0,0.000000,"1",32.8,-0.000626,"3","1",0.000140,0.000781,0.000157,-
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20.6000,"SAMPLE","0",13.2,841,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,195.9,n/a,0.0,0.000,32.8,-
0.003090,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:32",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.1,-
1.000000,2.1,0.3,0.3366,20.60,13.2,841,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,195.9,45.600000,-0.000700,-
0.001155,0.001375,0.001531,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,62.0943
27,36.000000,-1.0,0.0,0.000000,"1",32.8,-0.003090,"3","1",0.000211,-0.000020,0.000083,-
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20.6000,"SAMPLE","0",13.2,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,196.3,n/a,0.0,0.000,33.3,-
0.002298,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:34",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.2,-
1.000000,2.2,1.0,0.9620,20.60,13.2,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,196.3,45.600000,-0.000645,-0.001111,-0.000134,-
0.000089,,n/a,n/a,46.000000,53.000000,1043.000000,1015.553535,61.876145,36.000000,-
1.0,0.0,0.000000,"1",33.3,-0.002298,"3","1",0.000091,0.001753,-
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.000000,

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1.0,1.1,,20.60,1.0000,0.0648,0.0060,2.1892,0.0000,2.2,2.1064,0.0000,2.1,1.0541,,,0.000,
20.6000,"SAMPLE","0",13.2,836,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,196.6,n/a,0.0,0.000,32.8,-
0.004579,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:12:34",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.065,0.0060,60.000000,2.2,-
1.000000,2.2,1.1,1.0541,20.60,13.2,836,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
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00,36.000000,-1.0,0.0,0.000000,"1",32.8,-0.004579,"3","1",-0.000033,-0.010606,-
0.000440,-
0.000029,14.534422,98.818954,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:05.752",0.070,0.0060,n/a,60.000000,2.2,-
1.0,0.0,,20.60,1.0000,0.0700,0.0060,2.2359,0.0000,2.2,2.1514,0.0000,2.2,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.1,838,876,893,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.8
,191.0,8.0,197.0,n/a,0.1,0.063,33.3,-
0.003580,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:12:36",42.304247,-
83.710580,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00810,0.070,0.0060,60.000000,2.2,-
1.000000,2.2,0.0,0.0000,20.60,13.1,838,876,893,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.8,191.0,8.0,197.0,45.600000,-0.000688,-0.001200,-0.000132,-
0.000088,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.900000,36.000000,-
1.0,0.1,0.150099,"1",33.3,-0.003580,"3","1",0.000207,0.000041,-0.000211,-
0.000011,14.547421,98.815585,25.000000,35.000000,35.700000,0.130336,0.597900,0.000000,

"07/31/2017"," 10:17:06.752",0.070,0.0060,n/a,60.000000,2.6,-
1.0,0.0,,20.60,1.0000,0.0700,0.0060,2.6336,0.0000,2.6,2.5340,0.0000,2.5,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,7.9,196.7,n/a,0.0,0.000,32.8,-
0.002991,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:12:36",42.304247,-
83.710580,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.6,-
1.000000,2.6,0.0,0.0000,20.60,13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,7.9,196.7,45.600000,-0.000645,-
0.001189,0.001332,0.001477,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.9000
00,36.000000,-1.0,0.0,0.000000,"1",32.8,-0.002991,"3","1",0.000137,0.000538,0.000026,-
0.000011,14.631666,98.832466,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:07.752",0.070,0.0060,n/a,60.000000,2.7,-
1.0,0.0,,20.60,1.0000,0.0698,0.0060,2.7448,0.0000,2.7,2.6410,0.0000,2.6,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.1,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,7.9,196.3,n/a,0.0,0.000,32.8,0.000090,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:
12:38",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.7,-
1.000000,2.7,0.0,0.0000,20.60,13.1,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,7.9,196.3,45.700000,-0.000700,-0.001245,-
0.000179,0.000066,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.837283,36.000
000,-1.0,0.0,0.000000,"1",32.8,0.000090,"3","1",0.000085,-0.000199,0.000021,-
0.000009,14.711044,98.807846,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:08.752",0.062,0.0060,n/a,60.000000,2.3,-
1.0,1.0,,20.60,1.0000,0.0616,0.0060,2.3497,0.0000,2.3,2.2609,0.0000,2.3,1.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,7.9,196.0,n/a,0.0,0.000,32.8,-
0.006218,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:38",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.062,0.0060,60.000000,2.3,-
1.000000,2.3,1.0,1.0000,20.60,13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,7.9,196.0,45.700000,-0.000700,-
0.001187,0.000493,0.000693,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.8000
00,36.000000,-1.0,0.0,0.000000,"1",32.8,-0.006218,"3","1",-0.000124,-0.012390,-
0.000188,-
0.000020,14.588134,98.820214,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:09.752",0.060,0.0060,n/a,60.000000,2.0,-1.0,-
0.9,,20.60,1.0000,0.0600,0.0060,2.0187,0.0000,2.0,1.9424,0.0000,1.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,7.9,195.6,n/a,0.0,0.000,32.8,-
0.002403,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:40",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.0,-1.000000,2.0,-
0.9,0.0000,20.60,13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,7.9,195.6,45.700000,-0.000700,-
0.001044,0.000238,0.000394,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.8134
77,36.000000,-1.0,0.0,0.000000,"1",32.8,-
0.002403,"3","1",0.000100,0.000501,0.000277,0.000010,14.598586,98.803478,25.000000,35.0
00000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:10.752",0.060,0.0060,n/a,60.000000,2.0,-
1.0,1.0,,20.60,1.0000,0.0600,0.0060,2.0000,0.0000,2.0,1.9244,0.0000,1.9,0.9878,,,0.000,
20.6000,"SAMPLE","0",13.1,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,7.9,195.2,n/a,0.0,0.000,32.5,-
0.002202,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:12:40",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.0,-
1.000000,2.0,1.0,0.9878,20.60,13.1,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,7.9,195.2,45.700000,-0.000700,-
0.001100,0.000486,0.000629,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.9568
46,36.000000,-1.0,0.0,0.000000,"1",32.5,-0.002202,"3","1",-0.000011,-0.004796,-
0.000376,-
0.000020,14.594991,98.820279,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:11.752",0.063,0.0060,n/a,60.000000,1.7,-
1.0,1.1,,20.60,1.0000,0.0633,0.0060,1.7447,0.0000,1.7,1.6787,0.0000,1.7,1.1036,,,0.000,
20.6000,"SAMPLE","0",13.2,838,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.1,n/a,0.0,0.000,32.8,0.000060,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
12:42",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.063,0.0060,60.000000,1.7,-
1.000000,1.7,1.1,1.1036,20.60,13.2,838,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.1,45.700000,-0.000811,-
0.001144,0.000167,0.000278,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.8992
07,36.000000,-1.0,0.0,0.000000,"1",32.8,0.000060,"3","1",0.000017,-0.002591,-0.000279,-
0.000024,14.385831,98.832436,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:12.752",0.070,0.0055,n/a,55.029787,1.9,-
1.0,0.0,,20.60,1.0000,0.0700,0.0055,1.9427,0.0000,1.9,1.8692,0.0000,1.9,0.0431,,,0.000,
20.6000,"SAMPLE","0",13.1,840,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.5,n/a,0.0,0.000,32.8,0.001135,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
12:42",42.304247,-

83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0055,55.029787,1.9,-
1.000000,1.9,0.0,0.0431,20.60,13.1,840,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.5,45.700000,-0.000711,-
0.001100,0.000453,0.000497,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.8000
00,36.000000,-1.0,0.0,0.000000,"1",32.8,0.001135,"3","1",0.000076,-0.000274,-0.000051,-
0.000019,14.517955,98.817476,25.000000,35.078125,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:13.752",0.070,0.0050,n/a,50.000000,2.2,-
1.0,1.4,,20.60,1.0000,0.0700,0.0050,2.2221,0.0000,2.2,2.1381,0.0000,2.1,1.4054,,,0.000,
20.6000,"SAMPLE","0",13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.9,n/a,0.0,0.000,32.8,-
0.001852,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:12:44",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0050,50.000000,2.2,-
1.000000,2.2,1.4,1.4054,20.60,13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.9,45.700000,-0.000711,-
0.001200,0.000289,0.000333,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.8000
00,36.000000,-1.0,0.0,0.000000,"1",32.8,-0.001852,"3","1",0.000024,-0.007267,-
0.000197,-
0.000031,14.554247,98.845471,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:14.752",0.070,0.0050,n/a,50.000000,2.6,-1.0,-
1.0,,20.60,1.0000,0.0700,0.0050,2.5798,0.0000,2.6,2.4823,0.0000,2.5,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,840,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.9,0.002570,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:4
4",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0050,50.000000,2.6,-1.000000,2.6,-
1.0,0.0000,20.60,13.2,840,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,196.0,45.700000,-0.000756,-
0.001312,0.001120,0.001220,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.8660
17,36.000000,-1.0,0.0,0.000000,"1",32.9,0.002570,"3","1",0.000116,-0.000638,0.000219,-
0.000015,14.480699,98.845117,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:15.752",0.070,0.0050,n/a,50.147420,2.4,-
1.0,2.3,,20.60,1.0000,0.0700,0.0050,2.4090,0.0000,2.4,2.3179,0.0000,2.3,2.3346,,,0.000,
20.6000,"SAMPLE","0",13.2,840,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.004470,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:12:46",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0050,50.147420,2.4,-
1.000000,2.4,2.3,2.3346,20.60,13.2,840,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.0,45.700000,-0.000754,-0.001254,-
0.000028,0.000118,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.861833,36.000
000,-1.0,0.0,0.000000,"1",32.8,-0.004470,"3","1",-0.000037,-0.009538,-0.000370,-
0.000023,14.571117,98.822522,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:16.752",0.070,0.0058,n/a,58.337428,2.5,-
1.0,2.5,,20.60,1.0000,0.0700,0.0058,2.4578,0.0000,2.5,2.3649,0.0000,2.4,2.4586,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.001692,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:12:46",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0058,58.337428,2.5,-
1.000000,2.5,2.5,2.4586,20.60,13.2,837,875,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.0,45.700000,-0.000800,-
0.001216,0.000900,0.001042,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.8000

00,36.010303,-1.0,0.0,0.000000,"1",32.8,-0.001692,"3","1",0.000013,-0.004657,-
0.000251,-
0.000014,14.478379,98.859161,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:17.752",0.070,0.0060,n/a,60.000000,2.7,-
1.0,2.9,,20.60,1.0000,0.0700,0.0060,2.6681,0.0000,2.7,2.5672,0.0000,2.6,2.8824,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.000342,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:48",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.7,-
1.000000,2.7,2.9,2.8824,20.60,13.2,837,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.0,45.700000,-0.000756,-0.001312,-
0.000088,0.000112,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.800000,36.082
349,-1.0,0.0,0.000000,"1",32.8,-0.000342,"3","1",0.000113,0.002519,-0.000283,-
0.000008,14.669338,98.820503,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:18.752",0.070,0.0060,n/a,60.000000,2.3,-
1.0,4.0,,20.60,1.0000,0.0700,0.0060,2.2858,0.0000,2.3,2.1993,0.0000,2.2,3.9759,,,0.000,
20.6000,"SAMPLE","0",13.4,835,874,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.3,-
0.001991,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:48",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.3,-
1.000000,2.3,4.0,3.9759,20.60,13.4,835,874,889,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.0,45.700000,-0.000800,-
0.001255,0.001372,0.001572,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.8000
00,36.045878,-1.0,0.0,0.000000,"1",33.3,-0.001991,"3","1",0.000217,0.001654,-0.000219,-
0.000020,14.505395,98.839010,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:19.752",0.070,0.0060,n/a,60.000000,2.3,-
1.0,2.3,,20.60,1.0000,0.0700,0.0060,2.3427,0.0000,2.3,2.2541,0.0000,2.3,2.2535,,,0.000,
20.6000,"SAMPLE","0",13.5,836,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.8
,191.0,8.1,196.0,n/a,0.0,0.000,32.8,0.000955,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:50",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.3,-
1.000000,2.3,2.3,2.2535,20.60,13.5,836,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.8,191.0,8.1,196.0,45.700000,-0.000800,-0.001255,-0.000089,-
0.000089,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.774007,36.025993,-
1.0,0.0,0.000000,"1",32.8,0.000955,"3","1",0.000091,-0.001061,-0.000043,-
0.000027,14.560783,98.832470,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:20.752",0.070,0.0060,n/a,60.000000,2.8,-
1.0,4.6,,20.60,1.0000,0.0700,0.0060,2.8220,0.0000,2.8,2.7153,0.0000,2.7,4.6147,,,0.000,
20.6000,"SAMPLE","0",13.4,837,874,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,196.0,n/a,0.0,0.000,32.8,0.000790,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:50",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.8,-
1.000000,2.8,4.6,4.6147,20.60,13.4,837,874,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,196.0,45.700000,-0.000745,-
0.001400,0.000966,0.001166,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.7018
05,36.098195,-1.0,0.0,0.000000,"1",32.8,0.000790,"3","1",0.000103,-0.000764,0.000071,-
0.000017,14.662776,98.842539,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:21.752",0.063,0.0060,n/a,60.000000,2.6,-
1.0,2.0,,20.60,1.0000,0.0634,0.0060,2.5890,0.0000,2.6,2.4912,0.0000,2.5,1.9814,,,0.000,
20.6000,"SAMPLE","0",13.4,836,874,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.0,0.003800,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:

12:52",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.063,0.0060,60.000000,2.6,-
1.000000,2.6,2.0,1.9814,20.60,13.4,836,874,889,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000744,-0.001300,-0.000278,-
0.000033,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.700000,36.030258,-
1.0,0.0,0.000000,"1",33.0,0.003800,"3","1",0.000169,0.003681,0.000049,-
0.000005,14.491021,98.846932,25.000000,35.000000,35.762810,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:22.752",0.060,0.0060,n/a,60.000000,2.5,-
1.1,4.9,,20.60,1.0000,0.0600,0.0060,2.4696,0.0000,2.5,2.3762,0.0000,2.4,4.9358,,,0.000,
20.6000,"SAMPLE","0",13.5,837,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,0.003212,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
12:52",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.5,-
1.100000,2.5,4.9,4.9358,20.60,13.5,837,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000743,-
0.001300,0.000996,0.001152,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.6583
69,36.041631,-1.1,0.0,0.000000,"1",32.8,0.003212,"3","1",0.000201,0.003260,0.000001,-
0.000008,14.682118,98.839088,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:23.752",0.060,0.0060,n/a,60.000000,2.8,-
1.1,1.1,,20.60,1.0000,0.0600,0.0060,2.8179,0.0000,2.8,2.7019,0.0000,2.7,1.0752,,,0.000,
20.6000,"SAMPLE","0",13.6,836,873,889,31.2,55.50,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.3,-
0.002568,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:54",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.275,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.8,-
1.056430,2.8,1.1,1.0752,20.60,13.6,836,873,889,31.2,55.50,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000800,-0.001387,-0.000174,-
0.000131,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.600000,36.100000,-
1.1,0.0,0.000000,"1",33.3,-0.002568,"3","1",-0.000031,-0.010663,-0.000463,-
0.000017,14.555736,98.823711,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:24.752",0.058,0.0060,n/a,60.000000,2.9,-
1.0,2.0,,20.60,1.0000,0.0582,0.0060,2.9457,0.0000,2.9,2.8222,0.0000,2.8,1.9694,,,0.000,
20.6000,"SAMPLE","0",13.5,837,873,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.001219,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:54",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.058,0.0060,60.000000,2.9,-
1.000000,2.9,2.0,1.9694,20.60,13.5,837,873,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000746,-
0.001346,0.000846,0.000991,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.6000
00,36.100000,-1.0,0.0,0.000000,"1",32.8,-0.001219,"3","1",0.000051,-0.002127,-
0.000281,-
0.000006,14.575312,98.844517,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:25.752",0.050,0.0060,n/a,60.000000,2.4,-
1.0,2.0,,20.60,1.0000,0.0500,0.0060,2.4482,0.0000,2.4,2.3456,0.0000,2.3,2.0363,,,0.000,
20.6000,"SAMPLE","0",13.6,834,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.4,-
0.000601,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:56",42.304247,-
83.710580,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.050,0.0060,60.000000,2.4,-
1.000000,2.4,2.0,2.0363,20.60,13.6,834,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000845,-0.001334,-

0.000134,0.000110,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.657842,36.100
000,-1.0,0.0,0.000000,"1",33.4,-0.000601,"3","1",0.000073,0.000979,-0.000079,-
0.000021,14.493470,98.845985,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:26.752",0.050,0.0060,n/a,60.000000,2.2,-
1.0,1.5,,20.60,1.0000,0.0500,0.0060,2.2144,0.0000,2.2,2.1215,0.0000,2.1,1.4763,,,0.000,
20.6000,"SAMPLE","0",13.6,835,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.9,-
0.001252,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:12:56",42.304247,-
83.710581,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.050,0.0060,60.000000,2.2,-
1.044910,2.2,1.5,1.4763,20.60,13.6,835,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000800,-
0.001245,0.000308,0.000553,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.7000
00,36.070216,-1.0,0.0,0.000000,"1",32.9,-0.001252,"3","1",0.000065,0.003633,0.000140,-
0.000006,14.653017,98.816579,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:27.752",0.050,0.0060,n/a,60.000000,2.2,-
1.1,1.1,,20.60,1.0000,0.0500,0.0060,2.2339,0.0000,2.2,2.1403,0.0000,2.1,1.1455,,,0.000,
20.6000,"SAMPLE","0",13.6,833,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.2,-
0.000072,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:12:58",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.050,0.0060,60.000000,2.2,-
1.100000,2.2,1.1,1.1455,20.60,13.6,833,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000700,-
0.001200,0.000132,0.000332,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.6965
69,36.001716,-1.1,0.0,0.000000,"1",33.2,-0.000072,"3","1",0.000024,-0.000808,0.000133,-
0.000009,14.480955,98.818954,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:28.752",0.055,0.0060,n/a,60.000000,2.3,-1.1,-
1.9,,20.60,1.0000,0.0550,0.0060,2.2533,0.0000,2.3,2.1588,0.0000,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.6,835,872,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.7,n/a,0.0,0.000,33.2,0.001693,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:12:5
8",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.055,0.0060,60.000000,2.3,-1.100000,2.3,-
1.9,0.0000,20.60,13.6,835,872,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.7,45.700000,-0.000800,-
0.001291,0.000542,0.000733,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.5536
10,36.073195,-1.1,0.0,0.000000,"1",33.2,0.001693,"3","1",0.000166,-0.002039,-0.000117,-
0.000014,14.492920,98.824736,25.000000,35.000000,35.721390,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:29.752",0.060,0.0060,n/a,60.000000,2.1,-1.1,-
0.1,,20.60,1.0000,0.0600,0.0060,2.0754,0.0000,2.1,1.9884,0.0000,2.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.6,835,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.3,n/a,0.0,0.000,32.9,0.002172,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:0
0",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.1,-1.100000,2.1,-
0.1,0.0000,20.60,13.6,835,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.3,45.700000,-0.000800,-
0.001200,0.000137,0.000337,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.5901
88,36.100000,-1.1,0.0,0.000000,"1",32.9,0.002172,"3","1",0.000359,0.001879,-0.000251,-
0.000017,14.483430,98.840807,25.000000,35.000000,35.780844,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:30.752",0.060,0.0060,n/a,60.000000,1.9,-1.1,-
0.9,,20.60,1.0000,0.0600,0.0060,1.8687,0.0000,1.9,1.7903,0.0000,1.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.4,835,873,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.1,n/a,0.0,0.000,33.7,0.002832,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:0

0",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-1.100000,1.9,-
0.9,0.0000,20.60,13.4,835,873,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.1,45.700000,-0.000810,-
0.001200,0.000093,0.000193,,n/a,n/a,46.000000,53.000000,1043.000000,1015.552209,61.6827
56,36.100000,-1.1,0.0,0.000000,"1",33.7,0.002832,"3","1",0.000224,-0.000823,-0.000169,-
0.000032,14.706152,98.807536,25.000000,35.000000,35.784512,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:31.752",0.060,0.0060,n/a,60.000000,2.4,-1.1,-
0.0,,20.60,1.0000,0.0600,0.0060,2.3752,0.0000,2.4,2.2756,0.0000,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,835,875,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.5,n/a,0.0,0.000,32.8,0.002392,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:0
2",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-1.100000,2.4,-
0.0,0.0000,20.60,13.3,835,875,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.5,45.700000,-0.000755,-
0.001255,0.000585,0.000730,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.6106
06,36.100000,-1.1,0.0,0.000000,"1",32.8,0.002392,"3","1",0.000006,0.000508,0.000187,-
0.000017,14.547419,98.825880,25.000000,35.000000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:32.752",0.060,0.0060,n/a,60.000000,2.4,-1.1,-
0.5,,20.60,1.0000,0.0600,0.0060,2.4000,0.0000,2.4,2.3075,0.0000,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,837,875,890,31.8,56.64,1.30,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.8,n/a,0.0,0.000,32.8,-
0.000844,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:02",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.301,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-1.100000,2.4,-
0.5,0.0000,20.60,13.3,837,875,890,31.8,56.64,1.30,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.8,45.700000,-0.000800,-
0.001300,0.000723,0.000878,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.4778
81,36.100000,-1.1,0.0,0.000000,"1",32.8,-0.000844,"3","1",0.000091,0.001400,0.000322,-
0.000009,14.525333,98.829035,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:33.752",0.060,0.0060,n/a,60.000000,2.4,-1.1,-
1.9,,20.60,1.0000,0.0600,0.0060,2.3669,0.0000,2.4,2.2774,0.0000,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,836,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.8,n/a,0.0,0.000,32.8,-
0.001999,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:04",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-1.100000,2.4,-
1.9,0.0000,20.60,13.2,836,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.8,45.700000,-0.000756,-
0.001256,0.000278,0.000334,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.4658
01,36.100000,-1.1,0.0,0.000000,"1",32.8,-0.001999,"3","1",0.000098,-0.001138,0.000350,-
0.000014,14.504452,98.826585,25.000000,35.004298,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:34.752",0.060,0.0060,n/a,60.000000,2.1,-1.1,-
0.5,,20.60,1.0000,0.0600,0.0060,2.1091,0.0000,2.1,2.0294,0.0000,2.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,838,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.5,n/a,0.0,0.000,33.2,0.000433,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:0
4",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.1,-1.100000,2.1,-
0.5,0.0000,20.60,13.3,838,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.5,45.700000,-0.000789,-
0.001255,0.000035,0.000191,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.5899

14,36.094957,-1.1,0.0,0.000000,"1",33.2,0.000433,"3","1",0.000166,-0.000562,0.000087,-
0.000014,14.611068,98.812462,25.000000,35.029125,35.770875,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:35.752",0.060,0.0060,n/a,60.000000,1.9,-1.1,-
1.9,,20.60,1.0000,0.0600,0.0060,1.9012,0.0000,1.9,1.8293,0.0000,1.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,838,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.1,n/a,0.7,0.364,32.8,0.000598,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:0
6",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.04701,0.060,0.0060,60.000000,1.9,-1.100000,1.9,-
1.9,0.0000,20.60,13.3,838,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.1,45.700000,-0.000844,-
0.001200,0.000668,0.000913,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.4458
21,36.022911,-1.1,0.7,0.696364,"1",32.8,0.000598,"3","1",0.000205,-0.000325,0.000322,-
0.000016,14.604270,98.823912,25.000000,35.000000,35.800000,0.671272,0.597900,0.000000,

"07/31/2017"," 10:17:36.752",0.060,0.0060,n/a,60.000000,1.9,-1.1,-
0.1,,20.60,1.0000,0.0600,0.0060,1.9025,0.0000,1.9,1.8305,0.0000,1.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.5,n/a,0.0,0.000,32.8,-
0.002903,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:06",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,1.9,-1.100000,1.9,-
0.1,0.0000,20.60,13.3,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.5,45.700000,-0.000744,-0.001156,-0.000588,-
0.000433,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.350935,36.000000,-
1.1,0.0,0.000000,"1",32.8,-0.002903,"3","1",-0.000014,-0.007720,-0.000321,-
0.000017,14.677583,98.859091,25.000000,35.000000,35.702020,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:37.752",0.060,0.0060,n/a,60.000000,2.6,-1.1,-
1.0,,20.60,1.0000,0.0600,0.0060,2.5857,0.0000,2.6,2.4880,0.0000,2.5,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,840,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.2,n/a,0.0,0.000,33.2,-
0.002194,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:08",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.6,-1.100000,2.6,-
1.0,0.0000,20.60,13.3,840,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.2,45.700000,-0.000743,-
0.001286,0.001100,0.001257,,n/a,n/a,46.000000,53.000000,1043.000000,1015.571429,61.2370
24,36.020992,-1.1,0.0,0.000000,"1",33.2,-0.002194,"3","1",0.000022,-0.006094,-
0.000282,-
0.000003,14.426083,98.834480,25.000000,35.000000,35.729748,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:38.752",0.060,0.0060,n/a,60.000000,2.5,-1.1,-
1.2,,20.60,1.0000,0.0600,0.0060,2.5109,0.0000,2.5,2.4160,0.0000,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.9,n/a,0.0,0.000,33.2,-
0.003112,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:08",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.5,-1.100000,2.5,-
1.2,0.0000,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.9,45.700000,-0.000745,-0.001245,-0.000278,-
0.000178,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,61.021352,36.092883,-
1.1,0.0,0.000000,"1",33.2,-0.003112,"3","1",0.000003,-0.008859,-0.000342,-
0.000012,14.519048,98.850254,25.000000,35.000000,35.736807,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:39.752",0.060,0.0060,n/a,60.000000,2.4,-1.1,-
2.8,,20.60,1.0000,0.0600,0.0060,2.4439,0.0000,2.4,2.3515,0.0000,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.7,n/a,0.0,0.000,32.8,-

0.001411,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:13:10",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-1.100000,2.4,-
2.8,0.0000,20.60,13.3,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.7,45.700000,-0.000744,-
0.001244,0.001318,0.001418,,n/a,n/a,46.000000,53.000000,1043.000000,1015.438525,61.0000
00,36.100000,-1.1,0.0,0.000000,"1",32.8,-0.001411,"3","1",0.000216,-0.005045,-
0.000163,0.000014,14.720056,98.878725,25.000000,35.000000,35.700000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:17:40.752",0.060,0.0060,n/a,60.000000,2.4,-1.1,-
5.0,,20.60,1.0000,0.0600,0.0060,2.4104,0.0000,2.4,2.3112,0.0000,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,838,875,890,31.2,55.49,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.3,n/a,0.0,0.000,33.5,-
0.001348,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:13:10",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.274,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-1.100000,2.4,-
5.0,0.0000,20.60,13.3,838,875,890,31.2,55.49,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.3,45.700000,-0.000790,-0.001290,-0.000279,-
0.000179,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,61.000000,36.100000,-
1.1,0.0,0.000000,"1",33.5,-0.001348,"3","1",0.000171,-0.006049,-0.000296,-
0.000002,14.502523,98.845985,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:41.752",0.060,0.0060,n/a,60.000000,2.4,-1.1,-
1.2,,20.60,1.0000,0.0600,0.0060,2.4067,0.0000,2.4,2.3139,0.0000,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,838,875,890,31.8,56.63,1.30,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,1.0,0.498,33.1,-
0.003150,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:13:12",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.301,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.06443,0.060,0.0060,60.000000,2.4,-1.100000,2.4,-
1.2,0.0000,20.60,13.3,838,875,890,31.8,56.63,1.30,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.700000,-0.000744,-
0.001288,0.001055,0.001311,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.9826
65,36.100000,-1.1,1.0,1.000000,"1",33.1,-0.003150,"3","3",-0.000047,-0.007001,-
0.000234,0.000005,14.572069,98.814585,25.000000,35.000000,35.700000,0.933436,0.597900,0
.000000,

"07/31/2017"," 10:17:42.752",0.061,0.0060,n/a,60.000000,2.0,-1.1,-
3.0,,20.60,1.0000,0.0614,0.0060,2.0453,0.0000,2.0,1.9611,0.0000,2.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,875,889,31.2,55.49,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.6,0.308,32.8,-
0.000014,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:13:12",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.274,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.03985,0.061,0.0060,60.000000,2.0,-1.100000,2.0,-
3.0,0.0000,20.60,13.2,839,875,889,31.2,55.49,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.700000,-0.000800,-0.001245,-0.000289,-
0.000134,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.839398,36.100000,-
1.1,0.6,0.656040,"1",32.8,-0.000014,"3","3",0.000042,0.003738,-0.000137,-
0.000009,14.445042,98.818954,25.000000,35.065604,35.765604,0.612886,0.597900,0.000000,

"07/31/2017"," 10:17:43.752",0.070,0.0060,n/a,60.000000,2.3,-1.1,-
2.0,,20.60,1.0000,0.0700,0.0060,2.2547,0.0000,2.3,2.1602,0.0000,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,840,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,0.002802,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:13:1
4",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.3,-1.100000,2.3,-
2.0,0.0000,20.60,13.3,840,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191

.0,8.0,196.0,45.700000,-0.000744,-
0.001233,0.001235,0.001379,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.8000
00,36.047879,-1.1,0.0,0.000000,"1",32.8,0.002802,"3","3",0.000150,0.002925,-0.000082,-
0.000029,14.459854,98.832302,25.000000,35.000000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:44.752",0.070,0.0060,n/a,60.000000,2.2,-1.1,-
2.0,,20.60,1.0000,0.0700,0.0060,2.2425,0.0000,2.2,2.1485,0.0000,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.8,n/a,0.0,0.000,33.0,0.001329,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:1
4",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.2,-1.100000,2.2,-
2.0,0.0000,20.60,13.2,839,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.8,45.700000,-0.000800,-0.001288,-0.000277,-
0.000177,,n/a,n/a,46.000000,53.000000,1043.000000,1015.442495,60.848231,36.024116,-
1.1,0.0,0.000000,"1",33.0,0.001329,"3","3",0.000189,0.001820,0.000202,-
0.000022,14.608480,98.821118,25.000000,35.067993,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:45.752",0.070,0.0060,n/a,60.000000,2.3,-1.1,-
0.0,,20.60,1.0000,0.0700,0.0060,2.3211,0.0000,2.3,2.2316,0.0000,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,840,876,890,31.8,56.61,1.30,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.5,n/a,0.0,0.000,32.8,0.000584,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:1
6",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.300,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.3,-1.100000,2.3,-
0.0,0.0000,20.60,13.2,840,876,890,31.8,56.61,1.30,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.5,45.700000,-0.000756,-
0.001300,0.000865,0.001065,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.9926
35,36.096318,-1.1,0.0,0.000000,"1",32.8,0.000584,"3","3",0.000174,0.002720,0.000299,-
0.000029,14.569684,98.835818,25.000000,35.000000,35.749578,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:46.752",0.070,0.0060,n/a,60.000000,2.2,-
1.1,1.0,,20.60,1.0000,0.0700,0.0060,2.1684,0.0000,2.2,2.0790,0.0000,2.1,0.9792,,,0.000,
20.6000,"SAMPLE","0",13.3,837,876,890,31.2,55.47,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.1,n/a,0.0,0.000,32.3,-
0.000095,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:16",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.274,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.2,-
1.100000,2.2,1.0,0.9792,20.60,13.3,837,876,890,31.2,55.47,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.1,45.700000,-0.000754,-0.001246,-0.000230,-
0.000030,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.864235,36.100000,-
1.1,0.0,0.000000,"1",32.3,-0.000095,"3","3",-0.000124,0.003267,-0.000326,-
0.000147,14.605736,98.832466,25.000000,35.000000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:47.752",0.070,0.0060,n/a,60.000000,2.8,-
1.1,0.0,,20.60,1.0000,0.0700,0.0060,2.7685,0.0000,2.8,2.6618,0.0000,2.7,0.0323,,,0.000,
20.6000,"SAMPLE","0",13.2,838,876,891,31.8,56.64,1.30,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.2,n/a,0.0,0.000,32.8,0.002865,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
13:18",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.301,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.8,-
1.100000,2.8,0.0,0.0323,20.60,13.2,838,876,891,31.8,56.64,1.30,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.2,45.700000,-0.000800,-
0.001356,0.000849,0.001049,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.8000
00,36.100000,-1.1,0.0,0.000000,"1",32.8,0.002865,"3","3",-0.000188,0.001266,-0.000348,-
0.000196,14.547421,98.828077,25.000000,35.000000,35.778346,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:48.752",0.070,0.0060,n/a,60.000000,2.6,-
1.1,1.5,,20.60,1.0000,0.0700,0.0060,2.5962,0.0000,2.6,2.4981,0.0000,2.5,1.5305,,,0.000,
20.6000,"SAMPLE","0",13.3,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0

,191.0,8.0,195.6,n/a,0.0,0.000,32.8,0.001926,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
13:18",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.6,-
1.100000,2.6,1.5,1.5305,20.60,13.3,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.6,45.700000,-0.000800,-0.001365,-0.000479,-
0.000324,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.788095,36.100000,-
1.1,0.0,0.000000,"1",32.8,0.001926,"3","3",-0.000057,0.000599,-0.000042,-
0.000032,14.546169,98.819612,25.000000,35.098608,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:49.752",0.070,0.0060,n/a,60.000000,2.3,-
1.1,0.1,,20.60,1.0000,0.0700,0.0060,2.2778,0.0000,2.3,2.1917,0.0000,2.2,0.1473,,,0.000,
20.6000,"SAMPLE","0",13.3,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.001187,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:20",42.304247,-
83.710582,268.5,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.3,-
1.100000,2.3,0.1,0.1473,20.60,13.3,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000800,-
0.001311,0.000544,0.000744,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.7159
45,36.100000,-1.1,0.0,0.000000,"1",32.8,-0.001187,"3","3",-0.000024,0.005297,0.000120,-
0.000026,14.610785,98.825917,25.000000,35.085279,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:50.752",0.070,0.0060,n/a,60.000000,2.4,-
1.1,1.9,,20.60,1.0000,0.0700,0.0060,2.3553,0.0000,2.4,2.2663,0.0000,2.3,1.9326,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.1,-
0.001163,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:20",42.304247,-
83.710582,268.5,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.4,-
1.100000,2.4,1.9,1.9326,20.60,13.2,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000800,-0.001300,-0.000334,-
0.000234,,n/a,n/a,46.000000,53.000000,1043.000000,1015.446850,60.755762,36.100000,-
1.1,0.0,0.000000,"1",33.1,-0.001163,"3","3",0.000026,0.003637,0.000050,-
0.000025,14.591031,98.821335,25.000000,35.000000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:51.752",0.070,0.0060,n/a,60.000000,2.2,-
1.1,0.1,,20.60,1.0000,0.0700,0.0060,2.2473,0.0000,2.2,2.1623,0.0000,2.2,0.0515,,,0.000,
20.6000,"SAMPLE","0",13.3,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,0.001019,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
13:22",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.2,-
1.100000,2.2,0.1,0.0515,20.60,13.3,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000845,-
0.001255,0.001066,0.001221,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.8276
01,36.100000,-1.1,0.0,0.000000,"1",32.8,0.001019,"3","1",0.000130,0.003199,0.000282,-
0.000022,14.559563,98.840017,25.000000,35.000000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:52.752",0.070,0.0060,n/a,60.000000,2.2,-1.1,-
0.1,,20.60,1.0000,0.0700,0.0060,2.1822,0.0000,2.2,2.0997,0.0000,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.9,n/a,0.0,0.000,33.0,0.000478,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:2
2",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.2,-1.100000,2.2,-
0.1,0.0000,20.60,13.2,838,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.9,45.700000,-0.000845,-0.001300,-0.000382,-

0.000227,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.899855,36.100000,-
1.1,0.0,0.000000,"1",33.0,0.000478,"3","1",0.000137,0.002841,0.000240,-
0.000005,14.588033,98.811554,25.000000,35.000000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:53.752",0.070,0.0060,n/a,60.000000,2.2,-
1.1,1.0,,20.60,1.0000,0.0700,0.0060,2.1577,0.0000,2.2,2.0761,0.0000,2.1,0.9586,,,0.000,
20.6000,"SAMPLE","0",13.3,837,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.5,n/a,0.0,0.000,33.8,-
0.005637,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:24",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.2,-
1.100000,2.2,1.0,0.9586,20.60,13.3,837,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.5,45.700000,-0.000844,-
0.001256,0.000206,0.000406,,n/a,n/a,46.000000,53.000000,1043.000000,1015.557730,60.9000
00,36.100000,-1.1,0.0,0.000000,"1",33.8,-0.005637,"3","1",-0.000125,-0.009607,-
0.000403,-
0.000032,14.620226,98.873472,25.000000,35.084463,35.715537,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:54.752",0.070,0.0060,n/a,60.000000,2.5,-
1.1,0.0,,20.60,1.0000,0.0700,0.0060,2.4881,0.0000,2.5,2.3940,0.0000,2.4,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.2,n/a,0.0,0.000,33.3,-
0.000862,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:24",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.5,-
1.100000,2.5,0.0,0.0000,20.60,13.2,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.2,45.700000,-0.000744,-
0.001288,0.000036,0.000236,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.8562
90,36.100000,-1.1,0.0,0.000000,"1",33.3,-0.000862,"3","1",0.000015,0.000393,0.000033,-
0.000023,14.522971,98.832068,25.000000,35.000000,35.700000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:55.752",0.070,0.0060,n/a,60.000000,2.6,-
1.1,1.0,,20.60,1.0000,0.0700,0.0060,2.6000,0.0000,2.6,2.5017,0.0000,2.5,0.9674,,,0.000,
20.6000,"SAMPLE","0",13.3,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.2,n/a,0.0,0.000,33.2,0.002152,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
13:26",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.6,-
1.100000,2.6,1.0,0.9674,20.60,13.3,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.2,45.700000,-0.000800,-
0.001345,0.000214,0.000414,,n/a,n/a,46.000000,53.000000,1043.000000,1015.452000,60.8000
00,36.100000,-1.1,0.0,0.000000,"1",33.2,0.002152,"3","1",-0.000038,-0.000055,0.000092,-
0.000021,14.568486,98.829298,25.000000,35.000000,35.717696,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:56.752",0.062,0.0060,n/a,60.000000,2.3,-1.1,-
2.0,,20.60,1.0000,0.0616,0.0060,2.3000,0.0000,2.3,2.2130,0.0000,2.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.5,n/a,0.0,0.000,33.2,0.000795,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:2
6",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.062,0.0060,60.000000,2.3,-1.100000,2.3,-
2.0,0.0000,20.60,13.2,838,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.5,45.700000,-0.000745,-0.001245,-
0.000181,0.000064,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.800000,36.100
000,-1.1,0.0,0.000000,"1",33.2,0.000795,"3","1",0.000111,0.001988,-0.000329,-
0.000013,14.610913,98.828680,25.000000,35.000000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:57.752",0.060,0.0060,n/a,60.000000,2.1,-1.1,-
0.1,,20.60,1.0000,0.0600,0.0060,2.0771,0.0000,2.1,1.9915,0.0000,2.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,839,876,890,31.2,55.47,1.27,992,29.0,0.000000,40.000000,192.0,191

.0,8.0,195.9,n/a,0.0,0.000,32.8,-
0.001228,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:28",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.274,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.1,-1.100000,2.1,-
0.1,0.0000,20.60,13.3,839,876,890,31.2,55.47,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.9,45.700000,-0.000800,-
0.001244,0.000600,0.000756,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.5633
76,36.100000,-1.1,0.0,0.000000,"1",32.8,-0.001228,"3","1",0.000099,0.003634,-0.000234,-
0.000018,14.420119,98.835090,25.000000,35.100000,35.780588,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:58.752",0.060,0.0060,n/a,60.000000,2.3,-
1.1,0.0,,20.60,1.0000,0.0600,0.0060,2.2767,0.0000,2.3,2.1812,0.0000,2.2,0.0367,,,0.000,
20.6000,"SAMPLE","0",13.3,837,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.0,-
0.001510,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:28",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.248204,1.726048,2.055689,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.3,-
1.100000,2.3,0.0,0.0367,20.60,13.3,837,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000800,-0.001244,-0.000409,-
0.000265,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.461905,36.100000,-
1.1,0.0,0.000000,"1",33.0,-0.001510,"3","1",0.000077,0.005212,-0.000020,-
0.000025,14.682118,98.839250,25.000000,35.000000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:17:59.752",0.060,0.0060,n/a,60.000000,2.1,-
1.1,0.0,,20.60,1.0000,0.0600,0.0060,2.1076,0.0000,2.1,2.0192,0.0000,2.0,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,837,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.3,-
0.002124,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:30",42.304247,-
83.710582,268.6,0.0,"10","07","0x2c0004c1",1.600000,2.500000,2.900000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.1,-
1.100000,2.1,0.0,0.0000,20.60,13.2,837,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000855,-
0.001345,0.000492,0.000592,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.5939
31,36.100000,-1.1,0.0,0.000000,"1",33.3,-0.002124,"3","1",0.000032,0.002780,0.000118,-
0.000016,14.532756,98.826814,25.000000,35.000000,35.716330,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:00.752",0.060,0.0060,n/a,60.000000,2.5,-
1.1,1.1,,20.60,1.0000,0.0600,0.0060,2.4928,0.0000,2.5,2.3883,0.0000,2.4,1.1320,,,0.000,
20.6000,"SAMPLE","0",13.3,836,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.7,-
0.000055,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:30",42.304247,-
83.710582,268.6,0.0,"10","07","0x2c0004c1",1.600000,2.500000,2.900000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.5,-
1.100000,2.5,1.1,1.1320,20.60,13.3,836,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000756,-
0.001344,0.000142,0.000342,,n/a,n/a,46.000000,53.000000,1043.000000,1015.436475,60.4527
88,36.100000,-1.1,0.0,0.000000,"1",33.7,-0.000055,"3","1",0.000017,0.002446,-0.000113,-
0.000036,14.495518,98.838172,25.000000,35.000000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:01.752",0.060,0.0060,n/a,60.000000,2.6,-
1.1,1.0,,20.60,1.0000,0.0600,0.0060,2.6328,0.0000,2.6,2.5224,0.0000,2.5,0.9889,,,0.000,
20.6000,"SAMPLE","0",13.2,838,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.5,-
0.000082,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:32",42.304247,-
83.710582,268.6,0.0,"10","07","0x2c0004c1",1.600000,2.500000,2.900000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.6,-
1.100000,2.6,1.0,0.9889,20.60,13.2,838,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000856,-0.001400,-0.000177,-

0.000133,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.400000,36.100000,-
1.1,0.0,0.000000,"1",33.5,-0.000082,"3","1",-0.000063,0.002437,-0.000134,-
0.000033,14.667198,98.832470,25.000000,35.066612,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:02.752",0.060,0.0060,n/a,60.000000,2.4,-
1.1,3.9,,20.60,1.0000,0.0600,0.0060,2.3894,0.0000,2.4,2.2892,0.0000,2.3,3.8864,,,0.000,
20.6000,"SAMPLE","0",13.3,837,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.1,-
0.001549,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:32",42.304247,-
83.710582,268.6,0.0,"10","07","0x2c0004c1",1.600000,2.500000,2.900000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-
1.100000,2.4,3.9,3.8864,20.60,13.3,837,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000855,-
0.001355,0.000600,0.000800,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.4000
00,36.100000,-1.1,0.0,0.000000,"1",33.1,-0.001549,"3","1",0.000022,0.003160,-0.000262,-
0.000018,14.653885,98.818954,25.000000,35.059281,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:03.752",0.060,0.0060,n/a,60.000000,2.7,-
1.1,1.0,,20.60,1.0000,0.0600,0.0060,2.6892,0.0000,2.7,2.5764,0.0000,2.6,1.0000,,,0.000,
20.6000,"SAMPLE","0",13.3,837,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.5,-
0.001992,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:34",42.304247,-
83.710582,268.6,0.0,"10","07","0x2c0004c1",1.600000,2.500000,2.900000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-
1.100000,2.7,1.0,1.0000,20.60,13.3,837,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000855,-0.001355,-0.000312,-
0.000123,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.400000,36.100000,-
1.1,0.0,0.000000,"1",33.5,-0.001992,"3","1",0.000180,0.005837,0.000030,-
0.000013,14.472088,98.830290,25.000000,35.067791,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:04.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,5.5,,20.60,1.0000,0.0600,0.0060,3.0227,0.0000,3.0,2.8959,0.0000,2.9,5.5182,,,0.000,
20.6000,"SAMPLE","0",13.2,837,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.2,-
0.000836,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:34",42.304247,-
83.710582,268.6,0.0,"10","07","0x2c0004c1",1.448108,2.165837,2.535458,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,5.5,5.5182,20.60,13.2,837,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000856,-
0.001511,0.000108,0.000408,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.4000
00,36.100000,-1.2,0.0,0.000000,"1",33.2,-0.000836,"3","1",0.000134,0.004354,0.000136,-
0.000007,14.547419,98.853253,25.000000,35.015410,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:05.752",0.060,0.0060,n/a,60.000000,2.7,-
1.2,4.0,,20.60,1.0000,0.0600,0.0060,2.6903,0.0000,2.7,2.5775,0.0000,2.6,4.0168,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.6,-
0.005552,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:36",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-
1.200000,2.7,4.0,4.0168,20.60,13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.700000,-0.000900,-0.001512,-
0.000165,0.000035,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.434795,36.100
000,-1.2,0.0,0.000000,"1",33.6,-0.005552,"3","1",-0.000177,-0.008772,-0.000548,-
0.000027,14.547419,98.841292,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:06.752",0.060,0.0060,n/a,60.000000,2.7,-
1.2,4.9,,20.60,1.0000,0.0600,0.0060,2.6963,0.0000,2.7,2.5832,0.0000,2.6,4.9440,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.8,n/a,0.0,0.000,33.3,-

0.002354,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:13:36",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-
1.200000,2.7,4.9,4.9440,20.60,13.2,839,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.8,45.700000,-0.000900,-
0.001457,0.000298,0.000498,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.4933
52,36.106648,-1.2,0.0,0.000000,"1",33.3,-0.002354,"3","1",-0.000075,-0.001322,-
0.000022,-
0.000020,14.524192,98.835730,25.000000,35.000000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:07.752",0.060,0.0060,n/a,60.000000,2.3,-
1.2,5.0,,20.60,1.0000,0.0600,0.0060,2.3341,0.0000,2.3,2.2363,0.0000,2.2,5.0000,,,0.000,
20.6000,"SAMPLE","0",13.4,837,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.5,n/a,0.0,0.000,33.8,0.001143,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
13:38",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.3,-
1.200000,2.3,5.0,5.0000,20.60,13.4,837,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.5,45.700000,-0.000900,-0.001356,-
0.000022,0.000123,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.421873,36.178
127,-1.2,0.0,0.000000,"1",33.8,0.001143,"3","1",0.000043,0.001677,0.000103,-
0.000009,14.655339,98.851440,25.000000,35.080119,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:08.752",0.060,0.0060,n/a,60.000000,2.5,-
1.2,1.3,,20.60,1.0000,0.0600,0.0060,2.4583,0.0000,2.5,2.3552,0.0000,2.4,1.3218,,,0.000,
20.6000,"SAMPLE","0",13.5,836,874,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.1,n/a,0.0,0.000,33.8,-
0.000668,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:38",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.5,-
1.200000,2.5,1.3,1.3218,20.60,13.5,836,874,888,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.1,45.700000,-0.000944,-0.001512,-0.000270,-
0.000114,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.450072,36.149928,-
1.2,0.0,0.000000,"1",33.8,-0.000668,"3","1",0.000042,0.003910,0.000238,-
0.000021,14.643753,98.809374,25.000000,35.014545,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:09.752",0.060,0.0060,n/a,60.000000,2.5,-
1.2,3.5,,20.60,1.0000,0.0600,0.0060,2.4916,0.0000,2.5,2.3871,0.0000,2.4,3.5191,,,0.000,
20.6000,"SAMPLE","0",13.6,834,874,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.2
,191.0,8.1,195.3,n/a,0.0,0.000,33.0,-
0.002376,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:40",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.5,-
1.200000,2.5,3.5,3.5191,20.60,13.6,834,874,888,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.2,191.0,8.1,195.3,45.700000,-0.000944,-
0.001400,0.000503,0.000559,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.4779
53,36.122047,-1.2,0.0,0.000000,"1",33.0,-0.002376,"3","1",-0.000004,0.004276,0.000498,-
0.000024,14.500495,98.848870,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:10.752",0.060,0.0060,n/a,60.000000,2.4,-
1.2,2.1,,20.60,1.0000,0.0600,0.0060,2.4166,0.0000,2.4,2.3152,0.0000,2.3,2.0505,,,0.000,
20.6000,"SAMPLE","0",13.5,836,873,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,195.6,n/a,0.0,0.000,33.3,0.000360,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
13:40",42.304247,-
83.710582,268.6,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-
1.200000,2.4,2.1,2.0505,20.60,13.5,836,873,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,195.6,45.700000,-0.000943,-0.001457,-0.000685,-

0.000585,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.406371,36.193629,-
1.2,0.0,0.000000,"1",33.3,0.000360,"3","1",-0.000024,0.003216,0.000106,-
0.000021,14.528698,98.830773,25.000000,35.041700,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:11.752",0.060,0.0060,n/a,60.000000,3.1,-
1.2,2.7,,20.60,1.0000,0.0600,0.0060,3.0804,0.0000,3.1,2.9513,0.0000,3.0,2.7391,,,0.000,
20.6000,"SAMPLE","0",13.6,836,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.1,0.002054,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
13:42",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.1,-
1.200000,3.1,2.7,2.7391,20.60,13.6,836,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.0,45.700000,-0.000945,-
0.001590,0.000549,0.000749,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.3341
76,36.200000,-1.2,0.0,0.000000,"1",33.1,0.002054,"3","1",-0.000184,0.005887,0.000105,-
0.000010,14.402460,98.849074,25.000000,35.061431,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:12.752",0.060,0.0060,n/a,60.000000,2.7,-
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20.6000,"SAMPLE","0",13.6,834,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,195.7,n/a,0.0,0.000,33.5,0.002531,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
13:42",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-
1.200000,2.7,1.2,1.1683,20.60,13.6,834,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,195.7,45.700000,-0.000900,-
0.001444,0.000519,0.000719,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.3000
00,36.162059,-1.2,0.0,0.000000,"1",33.5,0.002531,"3","1",-0.000224,0.006230,-0.000125,-
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"07/31/2017"," 10:18:13.752",0.060,0.0060,n/a,60.000000,2.7,-
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20.6000,"SAMPLE","0",13.5,834,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.3,n/a,0.0,0.000,32.8,-
0.001935,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:44",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-
1.200000,2.7,2.0,1.9595,20.60,13.5,834,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.3,45.700000,-0.000945,-0.001545,-
0.000023,0.000177,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.319757,36.109
878,-1.2,0.0,0.000000,"1",32.8,-0.001935,"3","1",-0.000097,0.005067,-0.000099,-
0.000032,14.722865,98.819579,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:14.752",0.060,0.0060,n/a,60.000000,2.8,-
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20.6000,"SAMPLE","0",13.6,836,873,887,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.1,n/a,0.0,0.000,33.6,-
0.001592,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:13:44",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.8,-
1.200000,2.8,3.0,3.0490,20.60,13.6,836,873,887,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.1,45.700000,-0.000900,-
0.001456,0.000700,0.000844,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.4629
21,36.181460,-1.2,0.0,0.000000,"1",33.6,-0.001592,"3","1",0.000077,0.003480,0.000150,-
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"07/31/2017"," 10:18:15.752",0.060,0.0060,n/a,60.000000,2.2,-
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20.6000,"SAMPLE","0",13.6,836,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.4,n/a,0.0,0.000,32.8,-

0.002255,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:13:46",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.2,-
1.200000,2.2,0.0,0.0000,20.60,13.6,836,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.4,45.700000,-0.000855,-0.001345,-0.000278,-
0.000178,,n/a,n/a,46.000000,53.000000,1043.000000,1015.553753,60.500000,36.200000,-
1.2,0.0,0.000000,"1",32.8,-0.002255,"3","1",0.000017,0.003193,-0.000067,-
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20.6000,"SAMPLE","0",13.6,833,873,887,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.8,n/a,0.0,0.000,33.1,-
0.000700,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:13:46",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.252152,1.734735,2.095596,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.3,-
1.200000,2.3,0.0,0.0000,20.60,13.6,833,873,887,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.8,45.700000,-0.000855,-
0.001355,0.000600,0.000800,,n/a,n/a,46.000000,53.000000,1043.000000,1015.445122,60.4741
73,36.200000,-1.2,0.0,0.000000,"1",33.1,-0.000700,"3","1",-0.000031,0.001610,-
0.000014,-
0.000036,14.575648,98.864519,25.000000,35.037132,35.800000,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.6,833,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.8,n/a,0.0,0.000,32.8,0.000805,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:13:4
8",42.304247,-
83.710582,268.7,0.0,"10","07","0x2c0004c1",1.600000,2.500000,3.000000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.2,-1.200000,2.2,-
3.7,0.0000,20.60,13.6,833,873,888,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.8,45.700000,-0.000857,-
0.001343,0.000304,0.000447,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.4022
30,36.200000,-1.2,0.0,0.000000,"1",32.8,0.000805,"3","1",0.000071,0.003187,-0.000033,-
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000,"SAMPLE","0",13.4,837,874,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.4,n/a,0.0,0.000,33.3,-
0.000055,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:13:48",42.304247,-
83.710582,268.7,0.0,"10","07","0x2c0004c1",1.600000,2.500000,3.000000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.6,-1.200000,2.6,-
0.1,0.0000,20.60,13.4,837,874,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.4,45.700000,-0.000800,-
0.001400,0.000390,0.000490,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,60.4000
00,36.200000,-1.2,0.0,0.000000,"1",33.3,-0.000055,"3","1",0.000261,0.002608,0.000588,-
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1.4,,20.60,1.0000,0.0600,0.0060,2.9000,0.0000,2.9,2.7784,0.0000,2.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,836,875,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.1,n/a,0.0,0.000,33.3,-
0.001154,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:13:50",42.304247,-
83.710582,268.7,0.0,"10","07","0x2c0004c1",1.600000,2.500000,3.000000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.9,-1.200000,2.9,-
1.4,0.0000,20.60,13.3,836,875,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.1,45.700000,-0.000855,-0.001455,-

0.000109,0.000046,,n/a,n/a,46.000000,53.000000,1043.000000,1015.446281,60.400000,36.200
000,-1.2,0.0,0.000000,"1",33.3,-0.001154,"3","1",0.000179,0.000185,0.000174,-
0.000009,14.502523,98.869227,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:20.752",0.060,0.0060,n/a,60.000000,3.1,-1.2,-
2.1,,20.60,1.0000,0.0600,0.0060,3.0695,0.0000,3.1,2.9408,0.0000,2.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,876,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.8,n/a,0.0,0.000,33.1,-
0.004807,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:13:50",42.304247,-
83.710582,268.7,0.0,"10","07","0x2c0004c1",1.600000,2.500000,3.000000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.1,-1.200000,3.1,-
2.1,0.0000,20.60,13.2,838,876,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.8,45.700000,-0.000857,-
0.001457,0.000522,0.000622,,n/a,n/a,46.000000,53.000000,1043.000000,1015.565126,60.4133
76,36.186624,-1.2,0.0,0.000000,"1",33.1,-0.004807,"3","1",-0.000135,-0.008721,-
0.000325,-
0.000023,14.670063,98.859497,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:21.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,0.0,,20.60,1.0000,0.0600,0.0060,3.0246,0.0000,3.0,2.8978,0.0000,2.9,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,840,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.9,n/a,0.0,0.000,33.2,-
0.003918,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:13:52",42.304247,-
83.710582,268.7,0.0,"10","07","0x2c0004c1",1.600000,2.500000,3.000000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,0.0,0.0000,20.60,13.2,840,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.9,45.700000,-0.000756,-
0.001412,0.000309,0.000509,,n/a,n/a,46.000000,53.000000,1043.000000,1015.438525,60.4849
07,36.115093,-1.2,0.0,0.000000,"1",33.2,-0.003918,"3","1",-0.000047,-
0.002740,0.000069,-
0.000022,14.547421,98.847053,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:22.752",0.060,0.0060,n/a,60.000000,2.7,-1.2,-
2.7,,20.60,1.0000,0.0600,0.0060,2.6952,0.0000,2.7,2.5822,0.0000,2.6,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,198.0,n/a,0.0,0.000,33.3,0.001038,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:13:5
2",42.304247,-
83.710582,268.7,0.0,"10","07","0x2c0004c1",1.600000,2.500000,3.000000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-1.200000,2.7,-
2.7,0.0000,20.60,13.2,838,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,198.0,45.700000,-0.000900,-0.001410,-
0.000070,0.000085,,n/a,n/a,46.000000,53.000000,1043.000000,1015.550201,60.442950,36.157
050,-1.2,0.0,0.000000,"1",33.3,0.001038,"3","1",-0.000123,0.004111,0.000187,-
0.000026,14.547419,98.866257,25.000000,35.004305,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:23.752",0.060,0.0060,n/a,60.000000,2.7,-1.2,-
0.5,,20.60,1.0000,0.0600,0.0060,2.7084,0.0000,2.7,2.5949,0.0000,2.6,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,840,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.2,191
.0,8.0,197.3,n/a,0.0,0.000,32.8,0.000321,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:13:5
4",42.304247,-
83.710582,268.7,0.0,"10","07","0x2c0004c1",1.600000,2.500000,3.000000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-1.200000,2.7,-
0.5,0.0000,20.60,13.2,840,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.2,191
.0,8.0,197.3,45.700000,-0.000845,-
0.001455,0.000104,0.000260,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.4000
00,36.200000,-1.2,0.0,0.000000,"1",32.8,0.000321,"3","1",-0.000043,0.004931,0.000103,-
0.000015,14.448756,98.847318,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:24.752",0.060,0.0060,n/a,60.000000,2.6,-1.2,-
1.9,,20.60,1.0000,0.0600,0.0060,2.6414,0.0000,2.6,2.5306,0.0000,2.5,0.0000,,,0.000,20.6

000,"SAMPLE","0",13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.6,n/a,0.0,0.000,32.9,-
0.003248,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:13:54",42.304247,-
83.710582,268.7,0.0,"10","07","0x2c0004c1",1.447848,2.165265,2.604404,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.6,-1.200000,2.6,-
1.9,0.0000,20.60,13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.6,45.700000,-0.000800,-0.001357,-0.000216,-
0.000072,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.399133,36.200000,-
1.2,0.0,0.000000,"1",32.9,-0.003248,"3","1",-0.000030,0.003792,0.000038,-
0.000023,14.704609,98.844299,25.000000,35.075049,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:25.752",0.060,0.0060,n/a,60.000000,2.9,-1.2,-
0.8,,20.60,1.0000,0.0600,0.0060,2.9115,0.0000,2.9,2.7895,0.0000,2.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,195.9,n/a,0.0,0.000,33.1,-
0.001332,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:13:56",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.9,-1.200000,2.9,-
0.8,0.0000,20.60,13.2,839,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,195.9,45.700000,-0.000844,-
0.001444,0.000500,0.000700,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.2546
24,36.200000,-1.2,0.0,0.000000,"1",33.1,-0.001332,"3","1",0.000061,0.001681,0.000365,-
0.000024,14.567683,98.846642,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:26.752",0.060,0.0060,n/a,60.000000,3.2,-1.2,-
0.9,,20.60,1.0000,0.0600,0.0060,3.1667,0.0000,3.2,3.0340,0.0000,3.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,190
.2,8.0,195.6,n/a,0.0,0.000,32.8,0.002369,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:13:5
6",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-1.200000,3.2,-
0.9,0.0000,20.60,13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,190
.2,8.0,195.6,45.700000,-0.000844,-0.001444,-0.000267,-
0.000167,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.155540,36.200000,-
1.2,0.0,0.000000,"1",32.8,0.002369,"3","1",0.000007,0.000616,0.000692,-
0.000012,14.637223,98.841986,25.000000,35.070413,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:27.752",0.060,0.0060,n/a,60.000000,2.9,-1.2,-
1.0,,20.60,1.0000,0.0600,0.0060,2.9390,0.0000,2.9,2.8157,0.0000,2.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,840,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,190
.0,8.0,195.2,n/a,0.0,0.000,33.3,-
0.001171,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:13:58",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.9,-1.154871,2.9,-
1.0,0.0000,20.60,13.2,840,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,190
.0,8.0,195.2,45.700000,-0.000790,-
0.001400,0.000739,0.000894,,n/a,n/a,46.000000,53.000000,1043.000000,1015.548708,60.1478
88,36.200000,-1.2,0.0,0.000000,"1",33.3,-0.001171,"3","1",0.000015,0.002152,0.000289,-
0.000023,14.377768,98.858499,25.000000,35.096309,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:28.752",0.065,0.0060,n/a,60.000000,3.1,-
1.1,0.1,,20.60,1.0000,0.0647,0.0060,3.1356,0.0000,3.1,3.0041,0.0000,3.0,0.0582,,,0.000,
20.6000,"SAMPLE","0",13.2,840,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0
,190.0,8.0,195.1,n/a,0.0,0.000,32.8,-
0.001333,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:13:58",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.065,0.0060,60.000000,3.1,-
1.100000,3.1,0.1,0.0582,20.60,13.2,840,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000

000,190.0,190.0,8.0,195.1,45.700000,-0.000790,-
0.001490,0.000549,0.000694,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.3626
34,36.200000,-1.1,0.0,0.000000,"1",32.8,-0.001333,"3","1",-0.000153,0.000619,0.000491,-
0.000015,14.558710,98.845135,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:29.752",0.070,0.0060,n/a,60.000000,3.1,-1.1,-
1.9,,20.60,1.0000,0.0700,0.0060,3.0820,0.0000,3.1,2.9528,0.0000,3.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,840,876,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,190
.0,8.0,195.5,n/a,0.0,0.000,33.7,-
0.000490,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:00",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,3.1,-1.100000,3.1,-
1.9,0.0000,20.60,13.2,840,876,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,190
.0,8.0,195.5,45.700000,-0.000846,-
0.001491,0.000190,0.000436,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.4000
00,36.200000,-1.1,0.0,0.000000,"1",33.7,-0.000490,"3","1",-0.000139,0.002808,0.000577,-
0.000015,14.547419,98.838165,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:30.752",0.070,0.0060,n/a,60.000000,2.7,-
1.1,0.7,,20.60,1.0000,0.0700,0.0060,2.7156,0.0000,2.7,2.6018,0.0000,2.6,0.6553,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0
,190.8,8.0,195.9,n/a,0.0,0.000,33.3,-
0.003164,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:00",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.7,-
1.100000,2.7,0.7,0.6553,20.60,13.2,839,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,190.0,190.8,8.0,195.9,45.700000,-0.000800,-
0.001343,0.000192,0.000449,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.3675
05,36.200000,-1.1,0.0,0.000000,"1",33.3,-0.003164,"3","1",-0.000114,0.005088,0.000402,-
0.000013,14.518629,98.857076,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:31.752",0.070,0.0060,n/a,60.000000,2.9,-1.1,-
1.8,,20.60,1.0000,0.0700,0.0060,2.8965,0.0000,2.9,2.7751,0.0000,2.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.7,-
0.000746,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:02",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.9,-1.100000,2.9,-
1.8,0.0000,20.60,13.2,838,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.0,45.700000,-0.000800,-
0.001388,0.000103,0.000248,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.2956
15,36.200000,-1.1,0.0,0.000000,"1",33.7,-0.000746,"3","1",-0.000023,0.003030,0.000248,-
0.000014,14.395886,98.834159,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:32.752",0.070,0.0060,n/a,60.000000,2.5,-1.1,-
0.1,,20.60,1.0000,0.0700,0.0060,2.4645,0.0000,2.5,2.3612,0.0000,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,840,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,190
.2,8.0,196.0,n/a,0.0,0.000,33.3,0.002263,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:0
2",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.5,-1.100000,2.5,-
0.1,0.0000,20.60,13.2,840,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,190
.2,8.0,196.0,45.700000,-0.000900,-0.001444,-0.000271,-
0.000127,,n/a,n/a,46.000000,53.000000,1043.000000,1015.559184,60.223724,36.200000,-
1.1,0.0,0.000000,"1",33.3,0.002263,"3","1",0.000045,0.003000,0.000454,-
0.000014,14.507183,98.845985,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:33.752",0.070,0.0060,n/a,60.000000,2.2,-1.1,-
0.9,,20.60,1.0000,0.0700,0.0060,2.2424,0.0000,2.2,2.1484,0.0000,2.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,190

.8,8.0,196.0,n/a,0.0,0.000,33.2,-
0.000811,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:04",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.2,-1.100000,2.2,-
0.9,0.0000,20.60,13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,190
.8,8.0,196.0,45.700000,-0.000912,-
0.001344,0.000046,0.000290,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.1521
09,36.200000,-1.1,0.0,0.000000,"1",33.2,-0.000811,"3","1",-0.000047,-
0.003277,0.000153,-
0.000010,14.596098,98.837678,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:34.752",0.070,0.0060,n/a,60.000000,2.3,-1.2,-
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000,"SAMPLE","0",13.2,839,877,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,196.4,n/a,0.0,0.000,32.8,-
0.004342,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:04",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.3,-1.200000,2.3,-
1.5,0.0000,20.60,13.2,839,877,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,191
.0,7.9,196.4,45.700000,-0.000856,-
0.001344,0.000053,0.000253,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,60.0607
81,36.219609,-1.2,0.0,0.000000,"1",32.8,-0.004342,"3","1",-0.000179,-
0.007239,0.000231,-
0.000014,14.688575,98.832468,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:35.752",0.070,0.0060,n/a,60.000000,2.9,-
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20.6000,"SAMPLE","0",13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,196.7,n/a,0.0,0.000,32.9,-
0.006040,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:06",42.304247,-
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09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.9,-
1.200000,2.9,0.0,0.0000,20.60,13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,196.7,45.700000,-0.000900,-0.001500,-0.000377,-
0.000177,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.916064,36.291968,-
1.2,0.0,0.000000,"1",32.9,-0.006040,"3","1",-0.000317,-0.012493,-0.000559,-
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1.3,,20.60,1.0000,0.0700,0.0060,3.0826,0.0000,3.1,2.9533,0.0000,3.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.2,191
.0,7.9,196.9,n/a,0.0,0.000,32.8,-
0.001486,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:06",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,3.1,-1.200000,3.1,-
1.3,0.0000,20.60,13.2,839,876,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.2,191
.0,7.9,196.9,45.700000,-0.000857,-
0.001513,0.000948,0.001148,,n/a,n/a,46.000000,53.000000,1043.000000,1015.434866,60.0278
22,36.236089,-1.2,0.0,0.000000,"1",32.8,-0.001486,"3","1",0.000022,-0.001014,-
0.000145,-
0.000032,14.500331,98.815168,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:37.752",0.070,0.0060,n/a,60.000000,2.7,-
1.2,0.0,,20.60,1.0000,0.0700,0.0060,2.7100,0.0000,2.7,2.5963,0.0000,2.6,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,841,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.6,n/a,0.0,0.000,32.9,-
0.000146,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:08",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.7,-
1.200000,2.7,0.0,0.0000,20.60,13.2,841,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.6,45.700000,-0.000900,-0.001455,-
0.000040,0.000160,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,60.135673,36.200
000,-1.2,0.0,0.000000,"1",32.9,-0.000146,"3","1",-0.000028,0.000636,0.000269,-
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"07/31/2017"," 10:18:38.752",0.070,0.0060,n/a,60.000000,2.9,-1.2,-
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000,"SAMPLE","0",13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,190
.2,8.0,196.2,n/a,0.0,0.000,33.5,-
0.000490,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:08",42.304247,-
83.710582,268.7,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.9,-1.200000,2.9,-
2.0,0.0000,20.60,13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,190
.2,8.0,196.2,45.700000,-0.000854,-
0.001454,0.000024,0.000224,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,60.2000
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0.000445,0.000704,-
0.000026,14.394539,98.848551,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:39.752",0.070,0.0060,n/a,60.000000,2.6,-1.2,-
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000,"SAMPLE","0",13.2,840,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,190
.8,8.0,196.0,n/a,0.0,0.000,32.8,-
0.000581,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:10",42.304247,-
83.710582,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.6,-1.156162,2.6,-
0.1,0.0000,20.60,13.2,840,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,190
.8,8.0,196.0,45.700000,-0.000900,-
0.001412,0.000456,0.000556,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,60.2000
00,36.200000,-1.2,0.0,0.000000,"1",32.8,-0.000581,"3","1",-0.000163,0.003205,0.000788,-
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"07/31/2017"," 10:18:40.752",0.070,0.0060,n/a,60.000000,2.4,-1.1,-
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000,"SAMPLE","0",13.2,840,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,0.001082,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:1
0",42.304247,-
83.710582,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.4,-1.100000,2.4,-
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.0,8.0,196.0,45.700000,-0.000845,-
0.001400,0.000102,0.000257,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,60.0981
95,36.250903,-1.1,0.0,0.000000,"1",32.8,0.001082,"3","1",-0.000012,0.005011,0.000519,-
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"07/31/2017"," 10:18:41.752",0.070,0.0060,n/a,60.000000,2.7,-1.1,-
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000,"SAMPLE","0",13.2,841,877,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.5,-
0.001314,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:12",42.304247,-
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09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.7,-1.100000,2.7,-
1.3,0.0000,20.60,13.2,841,877,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.700000,-0.000844,-
0.001456,0.000233,0.000389,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,60.0230
55,36.276945,-1.1,0.0,0.000000,"1",33.5,-0.001314,"3","1",-0.000096,0.004933,0.000368,-
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20.6000,"SAMPLE","0",13.2,840,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,195.7,n/a,0.0,0.000,33.0,-
0.001945,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:14:12",42.304247,-
83.710582,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.9,-
1.100000,2.9,0.0,0.0000,20.60,13.2,840,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,195.7,45.700000,-0.000845,-0.001500,-0.000308,-
0.000108,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,60.095101,36.204899,-
1.1,0.0,0.000000,"1",33.0,-0.001945,"3","1",-0.000133,0.004605,0.000442,-
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000,"SAMPLE","0",13.2,839,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.1,195.3,n/a,0.0,0.000,32.8,-
0.002915,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:14:14",42.304247,-
83.710582,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.8,-1.100000,2.8,-
2.9,0.0000,20.60,13.2,839,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.1,195.3,45.700000,-0.000845,-
0.001445,0.000354,0.000565,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,59.9685
47,36.200000,-1.1,0.0,0.000000,"1",32.8,-0.002915,"3","1",-0.000070,0.004071,0.000382,-
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20.6000,"SAMPLE","0",13.2,839,877,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.7,-
0.002063,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:14:14",42.304247,-
83.710582,268.8,0.0,"10","08","0x2c0104c1",1.039461,1.369730,1.669730,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.7,-
1.100000,2.7,0.0,0.0000,20.60,13.2,839,877,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,195.0,45.700000,-0.000891,-0.001491,-
0.000027,0.000073,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,59.900000,36.237
656,-1.1,0.0,0.000000,"1",33.7,-0.002063,"3","1",-0.000049,0.001869,0.000305,-
0.000014,14.687295,98.836362,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:45.752",0.070,0.0060,n/a,60.000000,2.8,-1.1,-
0.9,,20.60,1.0000,0.0700,0.0060,2.8000,0.0000,2.8,2.6826,0.0000,2.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,840,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.4,n/a,0.0,0.000,32.8,-
0.007078,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:14:16",42.304247,-
83.710582,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.8,-1.100000,2.8,-
0.9,0.0000,20.60,13.2,840,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.4,45.700000,-0.000844,-0.001444,-0.000311,-
0.000011,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,59.900000,36.300000,-
1.1,0.0,0.000000,"1",32.8,-0.007078,"3","1",-0.000278,-0.014778,-0.000479,-
0.000029,14.474037,98.853564,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:46.752",0.070,0.0060,n/a,60.000000,2.4,-1.1,-
0.6,,20.60,1.0000,0.0700,0.0060,2.4434,0.0000,2.4,2.3409,0.0000,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.7,n/a,0.0,0.000,32.8,-
0.001910,0.000000,"0","1",,,,,,,,,,,,,,,,,,"2","14:14:16",42.304247,-
83.710582,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.4,-1.100000,2.4,-
0.6,0.0000,20.60,13.2,839,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,195.7,45.700000,-0.000900,-
0.001389,0.000601,0.000857,,n/a,n/a,46.000000,53.000000,1042.000000,1015.556641,59.9000
00,36.300000,-1.1,0.0,0.000000,"0",32.8,-0.001910,"3","1",-0.000047,-
0.001773,0.000075,0.000003,14.535897,98.835069,25.000000,35.100000,35.800000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:18:47.752",0.070,0.0060,n/a,60.000000,2.8,-1.2,-
0.5,,20.60,1.0000,0.0700,0.0060,2.7982,0.0000,2.8,2.6809,0.0000,2.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,877,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.2,-
0.003938,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:14:18",42.304247,-
83.710582,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.8,-1.200000,2.8,-
0.5,0.0000,20.60,13.2,838,877,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.700000,-0.000900,-
0.001488,0.000164,0.000364,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,59.8454
15,36.300000,-1.2,0.0,0.000000,"1",33.2,-0.003938,"3","1",-0.000099,-0.006862,-
0.000232,-
0.000010,14.599423,98.827148,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:48.752",0.070,0.0060,n/a,60.000000,2.5,-1.2,-
2.0,,20.60,1.0000,0.0700,0.0060,2.5327,0.0000,2.5,2.4265,0.0000,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.1,838,877,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.004923,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:14:18",42.304247,-
83.710582,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.5,-1.200000,2.5,-
2.0,0.0000,20.60,13.1,838,877,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.700000,-0.000900,-0.001400,-0.000154,-
0.000010,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,59.747186,36.300000,-
1.2,0.0,0.000000,"1",32.8,-0.004923,"3","1",-0.000143,-0.006244,-0.000232,-
0.000014,14.489658,98.842111,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:49.752",0.070,0.0060,n/a,60.000000,2.4,-1.2,-
1.0,,20.60,1.0000,0.0700,0.0060,2.3996,0.0000,2.4,2.2990,0.0000,2.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,877,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,0.002632,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:14:2
0",42.304247,-
83.710582,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.4,-1.200000,2.4,-
1.0,0.0000,20.60,13.2,838,877,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.0,45.700000,-0.000956,-
0.001444,0.001067,0.001367,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,59.6028
86,36.300000,-1.2,0.0,0.000000,"1",32.8,0.002632,"3","1",-0.000132,0.001209,0.000174,-
0.000005,14.622791,98.835606,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:50.752",0.070,0.0060,n/a,60.000000,2.5,-1.2,-
6.9,,20.60,1.0000,0.0700,0.0060,2.5420,0.0000,2.5,2.4354,0.0000,2.4,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.1,839,877,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.2,n/a,0.0,0.000,33.3,0.005575,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:14:2
0",42.304247,-
83.710582,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.5,-1.200000,2.5,-
6.9,0.0000,20.60,13.1,839,877,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.2,45.700000,-0.000956,-
0.001488,0.000163,0.000407,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,59.6705
04,36.229496,-1.2,0.0,0.000000,"1",33.3,0.005575,"3","1",-
0.000279,0.003762,0.000459,0.000000,14.502523,98.830464,25.000000,35.100000,35.800000,0

.000800,0.597900,0.000000,

"07/31/2017"," 10:18:51.752",0.070,0.0060,n/a,60.000000,2.7,-1.2,-
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000,"SAMPLE","0",13.2,840,877,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.5,n/a,0.0,0.000,32.9,0.003104,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:2
2",42.304247,-
83.710582,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,2.7,-1.200000,2.7,-
0.3,0.0000,20.60,13.2,840,877,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0,191
.0,8.0,196.5,45.700000,-0.000956,-
0.001500,0.000365,0.000609,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.7000
00,36.242446,-1.2,0.0,0.000000,"1",32.9,0.003104,"3","3",-0.000182,0.002074,0.000494,-
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"07/31/2017"," 10:18:52.752",0.070,0.0060,n/a,60.000000,3.4,-
1.2,0.0,,20.60,1.0000,0.0700,0.0060,3.4123,0.0000,3.4,3.2692,0.0000,3.3,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,841,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.9,n/a,0.0,0.000,32.8,-
0.001606,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:22",42.304247,-
83.710582,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,3.4,-
1.200000,3.4,0.0,0.0000,20.60,13.2,841,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.9,45.700000,-0.000856,-
0.001612,0.000193,0.000393,,n/a,n/a,46.000000,53.000000,1043.000000,1015.438525,59.6714
29,36.300000,-1.2,0.0,0.000000,"1",32.8,-0.001606,"3","3",-0.000064,0.001137,0.000296,-
0.000032,14.438657,98.860547,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:53.752",0.070,0.0060,n/a,60.000000,3.3,-
1.2,0.9,,20.60,1.0000,0.0700,0.0060,3.2972,0.0000,3.3,3.1589,0.0000,3.2,0.9161,,,0.000,
20.6000,"SAMPLE","0",13.1,840,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,7.9,196.5,n/a,0.0,0.000,32.8,0.000879,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
14:24",42.304247,-
83.710582,268.8,0.0,"10","09","0x2c0114c1",0.900000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,3.3,-
1.243260,3.3,0.9,0.9161,20.60,13.1,840,877,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,7.9,196.5,45.700000,-0.001000,-
0.001713,0.000500,0.000757,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,59.5285
71,36.300000,-1.2,0.0,0.000000,"1",32.8,0.000879,"3","3",-0.000013,0.004578,0.000796,-
0.000029,14.527189,98.856008,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:54.752",0.070,0.0060,n/a,60.000000,3.1,-
1.3,1.6,,20.60,1.0000,0.0700,0.0060,3.1329,0.0000,3.1,3.0016,0.0000,3.0,1.6062,,,0.000,
20.6000,"SAMPLE","0",13.3,838,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,7.9,195.8,n/a,0.0,0.000,33.3,0.002946,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
14:24",42.304247,-
83.710582,268.8,0.0,"10","09","0x2c0114c1",0.961000,1.330500,1.630500,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,3.1,-
1.300000,3.1,1.6,1.6062,20.60,13.3,838,876,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,7.9,195.8,45.700000,-0.000955,-
0.001611,0.000156,0.000356,,n/a,n/a,46.000000,53.000000,1043.000000,1015.445098,59.5000
00,36.300000,-1.3,0.0,0.000000,"1",33.3,0.002946,"3","3",0.000076,0.001691,0.001044,-
0.000019,14.624064,98.830023,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:18:55.752",0.070,0.0060,n/a,60.000000,2.9,-
1.3,0.8,,20.60,1.0000,0.0700,0.0060,2.8667,0.0000,2.9,2.7465,0.0000,2.7,0.8464,,,0.000,
20.6000,"SAMPLE","0",13.4,838,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,195.1,n/a,0.2,0.086,32.8,0.001222,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
14:26",42.304247,-
83.710582,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.

09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01111,0.070,0.0060,60.000000,2.9,-
1.300000,2.9,0.8,0.8464,20.60,13.4,838,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,195.1,45.700000,-0.000900,-
0.001456,0.000189,0.000389,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,59.5000
00,36.300000,-
1.3,0.2,0.174308,"1",32.8,0.001222,"3","3",0.000138,0.000044,0.000730,0.000010,14.50687
1,98.855571,25.000000,35.100000,35.800000,0.167400,0.597900,0.000000,

"07/31/2017"," 10:18:56.752",0.070,0.0060,n/a,60.000000,2.9,-
1.3,5.0,,20.60,1.0000,0.0700,0.0060,2.9135,0.0000,2.9,2.7913,0.0000,2.8,4.9658,,,0.000,
20.6000,"SAMPLE","0",13.5,838,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,195.3,n/a,4.0,1.982,32.8,0.001811,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
14:26",42.304247,-
83.710582,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00007,0.00001,0.00000,0.00001,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.25621,0.070,0.0060,60.000000,2.9,-
1.300000,2.9,5.0,4.9658,20.60,13.5,838,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,195.3,45.700000,-0.001000,-
0.001612,0.000173,0.000317,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,59.4988
46,36.300000,-
1.3,3.8,4.000000,"1",32.8,0.001811,"3","3",0.000335,0.002864,0.000633,0.000241,14.45580
8,98.872742,25.000000,35.100000,35.800000,3.774249,0.597900,0.000000,

"07/31/2017"," 10:18:57.752",0.063,0.0060,n/a,60.000000,2.6,-
1.3,0.1,,20.60,1.0000,0.0635,0.0060,2.5795,0.0000,2.6,2.4713,0.0000,2.5,0.0949,,,0.000,
20.6000,"SAMPLE","0",13.5,836,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,195.7,n/a,2.7,1.352,32.8,-
0.004504,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:28",42.304247,-
83.710582,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.17482,0.063,0.0060,60.000000,2.6,-
1.300000,2.6,0.1,0.0949,20.60,13.5,836,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,195.7,45.700000,-0.000943,-0.001513,-
0.000047,0.000153,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,59.426696,36.300
000,-1.3,2.6,2.804743,"1",32.8,-0.004504,"3","3",0.000203,-0.001946,-
0.000039,0.000150,14.489391,98.843179,25.000000,35.100000,35.800000,2.628796,0.597900,0
.000000,

"07/31/2017"," 10:18:58.752",0.060,0.0060,n/a,60.000000,2.9,-
1.3,5.9,,20.60,1.0000,0.0600,0.0060,2.9107,0.0000,2.9,2.7887,0.0000,2.8,5.9200,,,0.000,
20.6000,"SAMPLE","0",13.5,834,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,1.1,0.534,33.1,-
0.003976,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:28",42.304247,-
83.710582,268.8,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.06899,0.060,0.0060,60.000000,2.9,-
1.300000,2.9,5.9,5.9200,20.60,13.5,834,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.700000,-0.000945,-0.001600,-
0.000196,0.000004,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,59.445455,36.300
000,-1.3,1.0,1.064815,"1",33.1,-0.003976,"3","3",0.000106,-0.000677,-
0.000032,0.000007,14.535405,98.876916,25.000000,35.100000,35.800000,1.010851,0.597900,0
.000000,

"07/31/2017"," 10:18:59.752",0.060,0.0060,n/a,60.000000,2.9,-
1.3,1.1,,20.60,1.0000,0.0600,0.0060,2.9440,0.0000,2.9,2.8206,0.0000,2.8,1.1424,,,0.000,
20.6000,"SAMPLE","0",13.5,836,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.000775,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:30",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.9,-
1.300000,2.9,1.1,1.1424,20.60,13.5,836,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000

000,189.0,191.0,8.0,196.0,45.700000,-0.000944,-0.001544,-0.000308,-
0.000164,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,59.517567,36.300000,-
1.3,0.0,0.000000,"1",32.8,-0.000775,"3","3",0.000202,-
0.000406,0.000241,0.000010,14.608038,98.856729,25.000000,35.100000,35.800000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:19:00.752",0.060,0.0060,n/a,60.000000,2.7,-
1.3,2.1,,20.60,1.0000,0.0600,0.0060,2.6883,0.0000,2.7,2.5756,0.0000,2.6,2.1140,,,0.000,
20.6000,"SAMPLE","0",13.5,838,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.2,0.001012,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
14:30",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-
1.255828,2.7,2.1,2.1140,20.60,13.5,838,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.700000,-0.000844,-
0.001444,0.001014,0.001114,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,59.5895
61,36.300000,-
1.3,0.0,0.000000,"1",33.2,0.001012,"3","1",0.000194,0.001841,0.000208,0.000014,14.54264
6,98.831317,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:01.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,1.2,,20.60,1.0000,0.0600,0.0060,2.9785,0.0000,3.0,2.8536,0.0000,2.9,1.2285,,,0.000,
20.6000,"SAMPLE","0",13.5,837,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,0.000321,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
14:32",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,1.2,1.2285,20.60,13.5,837,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.744628,-0.000900,-
0.001545,0.000169,0.000369,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.3546
63,36.300000,-
1.2,0.0,0.000000,"1",32.8,0.000321,"3","1",0.000067,0.001781,0.000102,0.000020,14.50411
0,98.859262,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:02.752",0.060,0.0060,n/a,60.000000,3.1,-
1.2,2.4,,20.60,1.0000,0.0600,0.0060,3.0843,0.0000,3.1,2.9550,0.0000,3.0,2.4002,,,0.000,
20.6000,"SAMPLE","0",13.5,837,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.9,-
0.005007,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:32",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.1,-
1.200000,3.1,2.4,2.4002,20.60,13.5,837,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.800000,-0.000942,-0.001600,-0.000237,-
0.000037,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.265999,36.300000,-
1.2,0.0,0.000000,"1",32.9,-0.005007,"3","1",-0.000236,-0.009330,-0.000774,-
0.000008,14.610796,98.847973,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:03.752",0.060,0.0060,n/a,60.000000,2.6,-
1.2,5.0,,20.60,1.0000,0.0600,0.0060,2.6385,0.0000,2.6,2.5279,0.0000,2.5,5.0000,,,0.000,
20.6000,"SAMPLE","0",13.5,836,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.3,-
0.001675,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:34",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.6,-
1.200000,2.6,5.0,5.0000,20.60,13.5,836,874,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.800000,-0.000956,-
0.001488,0.000519,0.000719,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.3907
38,36.300000,-1.2,0.0,0.000000,"1",33.3,-0.001675,"3","1",-0.000089,-0.000007,-
0.000486,-
0.000002,14.645003,98.837405,25.000000,35.063468,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:04.752",0.060,0.0060,n/a,60.000000,2.7,-
1.2,1.1,,20.60,1.0000,0.0600,0.0060,2.7424,0.0000,2.7,2.6274,0.0000,2.6,1.1126,,,0.000,
20.6000,"SAMPLE","0",13.3,837,874,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,7.9,196.0,n/a,0.0,0.000,32.8,-
0.002046,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:34",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-
1.200000,2.7,1.1,1.1126,20.60,13.3,837,874,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,7.9,196.0,45.800000,-0.000956,-0.001544,-0.000565,-
0.000310,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.246020,36.300000,-
1.2,0.0,0.000000,"1",32.8,-0.002046,"3","1",-0.000085,-0.004022,-0.001069,-
0.000007,14.464084,98.845013,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:05.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,2.0,,20.60,1.0000,0.0600,0.0060,2.9788,0.0000,3.0,2.8539,0.0000,2.9,2.0000,,,0.000,
20.6000,"SAMPLE","0",13.4,836,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.000619,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:36",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,2.0,2.0000,20.60,13.4,836,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.800000,-0.000955,-
0.001600,0.000830,0.001030,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.1513
20,36.348680,-1.2,0.0,0.000000,"1",32.8,-0.000619,"3","1",0.000084,0.004665,-
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.000000,

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20.6000,"SAMPLE","0",13.3,838,875,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.002958,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:36",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.8,-
1.200000,2.8,1.1,1.1325,20.60,13.3,838,875,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.800000,-0.000955,-0.001500,-0.000204,-
0.000004,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.120348,36.379652,-
1.2,0.0,0.000000,"1",32.8,-0.002958,"3","1",-0.000144,-0.002994,-0.000762,-
0.000001,14.665422,98.839060,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,838,876,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.003652,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:38",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.8,-
1.300000,2.8,1.4,1.4410,20.60,13.2,838,876,892,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.800000,-0.001011,-
0.001555,0.000042,0.000242,,n/a,n/a,46.000000,53.000000,1043.000000,1015.552632,59.1927
59,36.307241,-1.3,0.0,0.000000,"1",32.8,-0.003652,"3","1",-0.000246,-0.008436,-
0.000873,-
0.000016,14.504452,98.813070,25.000000,35.100000,35.804298,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:08.752",0.060,0.0060,n/a,60.000000,3.0,-
1.3,1.1,,20.60,1.0000,0.0600,0.0060,3.0194,0.0000,3.0,2.8928,0.0000,2.9,1.1418,,,0.000,
20.6000,"SAMPLE","0",13.2,840,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.4,0.000140,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
14:38",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.

09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.300000,3.0,1.1,1.1418,20.60,13.2,840,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.0,191.0,8.0,196.0,45.800000,-0.000956,-
0.001600,0.000556,0.000756,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.1352
98,36.364702,-1.3,0.0,0.000000,"1",33.4,0.000140,"3","1",-0.000017,0.000881,-0.000132,-
0.000007,14.579243,98.856416,25.000000,35.100000,35.829125,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:09.752",0.060,0.0060,n/a,60.000000,3.3,-
1.3,0.7,,20.60,1.0000,0.0600,0.0060,3.3215,0.0000,3.3,3.1822,0.0000,3.2,0.7494,,,0.000,
20.6000,"SAMPLE","0",13.2,838,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,189.8
,191.0,8.0,195.9,n/a,0.0,0.000,33.1,-
0.005456,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:14:40",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.3,-
1.300000,3.3,0.7,0.7494,20.60,13.2,838,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,189.8,191.0,8.0,195.9,45.800000,-0.000855,-
0.001611,0.000046,0.000146,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.0268
15,36.363408,-1.3,0.0,0.000000,"1",33.1,-0.005456,"3","1",-0.000231,-0.013004,-
0.001078,-
0.000016,14.515524,98.814599,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:10.752",0.060,0.0060,n/a,60.000000,3.1,-
1.3,1.0,,20.60,1.0000,0.0600,0.0060,3.1457,0.0000,3.1,3.0138,0.0000,3.0,1.0475,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,195.5,n/a,0.0,0.000,32.2,0.000786,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
14:40",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.1,-
1.300000,3.1,1.0,1.0475,20.60,13.2,839,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,195.5,45.800000,-0.000956,-
0.001567,0.000001,0.000301,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.9169
66,36.308483,-1.3,0.0,0.000000,"1",32.2,0.000786,"3","1",0.000035,-0.003001,-0.000708,-
0.000001,14.414359,98.832470,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:11.752",0.060,0.0060,n/a,60.000000,3.0,-
1.3,0.0,,20.60,1.0000,0.0600,0.0060,3.0277,0.0000,3.0,2.9007,0.0000,2.9,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,838,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,195.1,n/a,0.0,0.000,33.5,0.002529,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
14:42",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.300000,3.0,0.0,0.0000,20.60,13.2,838,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,195.1,45.800000,-0.000957,-0.001557,-
0.000009,0.000305,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.060748,36.380
374,-1.3,0.0,0.000000,"1",33.5,0.002529,"3","1",0.000090,0.000496,-
0.000237,0.000004,14.583707,98.860932,25.000000,35.100000,35.800000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:12.752",0.060,0.0060,n/a,60.000000,2.9,-
1.3,2.0,,20.60,1.0000,0.0600,0.0060,2.8545,0.0000,2.9,2.7348,0.0000,2.7,1.9868,,,0.000,
20.6000,"SAMPLE","0",13.2,837,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,195.2,n/a,0.0,0.000,32.8,0.003963,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
14:42",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.9,-
1.300000,2.9,2.0,1.9868,20.60,13.2,837,876,891,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,195.2,45.800000,-0.000945,-0.001555,-0.000412,-
0.000267,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.100000,36.348034,-

1.3,0.0,0.000000,"1",32.8,0.003963,"3","1",0.000024,0.001836,-
0.000299,0.000018,14.637223,98.852741,25.000000,35.100000,35.800000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:13.752",0.060,0.0063,n/a,63.114754,2.9,-
1.3,0.1,,20.60,1.0000,0.0600,0.0063,2.8756,0.0000,2.9,2.7551,0.0000,2.8,0.0734,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0
,191.0,7.9,195.5,n/a,0.0,0.007,33.3,0.000891,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
14:44",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00086,0.060,0.0063,63.114754,2.9,-
1.300000,2.9,0.1,0.0734,20.60,13.2,839,876,892,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,190.0,191.0,7.9,195.5,45.800000,-0.000945,-
0.001555,0.000300,0.000445,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.1236
65,36.300000,-1.3,0.0,0.012795,"1",33.3,0.000891,"3","1",-0.000009,0.002404,-
0.000364,0.000009,14.505395,98.865608,25.000000,35.100000,35.800000,0.013585,0.597900,0
.000000,

"07/31/2017"," 10:19:14.752",0.068,0.0070,n/a,70.000000,2.9,-1.3,-
0.0,,20.60,1.0000,0.0680,0.0070,2.8970,0.0000,2.9,2.7853,0.0000,2.8,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,876,892,31.8,56.61,1.30,992,29.0,0.000000,40.000000,190.0,190
.2,8.0,195.9,n/a,1.0,0.472,33.3,-
0.000304,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:44",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.300,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.06097,0.068,0.0070,70.000000,2.9,-1.300000,2.9,-
0.0,0.0000,20.60,13.2,838,876,892,31.8,56.61,1.30,992,29.0,0.000000,40.000000,190.0,190
.2,8.0,195.9,45.800000,-0.000945,-0.001555,-0.000734,-
0.000579,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.195815,36.300000,-
1.3,0.9,0.903953,"1",33.3,-0.000304,"3","1",0.000062,0.003215,-
0.000379,0.000005,14.630035,98.857337,25.000000,35.100000,35.800000,0.888746,0.597900,0
.000000,

"07/31/2017"," 10:19:15.752",0.070,0.0070,n/a,70.000000,3.1,-
1.3,0.0,,20.60,1.0000,0.0700,0.0070,3.1000,0.0000,3.1,2.9828,0.0000,3.0,0.0091,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,190.8,8.0,195.8,n/a,0.3,0.170,33.4,-
0.005795,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:46",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.02194,0.070,0.0070,70.000000,3.1,-
1.300000,3.1,0.0,0.0091,20.60,13.2,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,190.8,8.0,195.8,45.800000,-0.000845,-
0.001545,0.000259,0.000459,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.8628
49,36.367430,-1.3,0.3,0.361493,"1",33.4,-0.005795,"3","1",-0.000201,-0.010285,-
0.000995,-
0.000015,14.547419,98.875458,25.000000,35.100000,35.800000,0.343459,0.597900,0.000000,

"07/31/2017"," 10:19:16.752",0.070,0.0070,n/a,70.000000,3.2,-
1.3,0.0,,20.60,1.0000,0.0700,0.0070,3.1892,0.0000,3.2,3.0686,0.0000,3.1,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.1,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,195.4,n/a,0.4,0.207,33.6,-
0.003080,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:46",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.02678,0.070,0.0070,70.000000,3.2,-
1.300000,3.2,0.0,0.0000,20.60,13.1,839,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,195.4,45.800000,-0.000945,-
0.001589,0.000181,0.000381,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.8572
87,36.400000,-1.3,0.4,0.397217,"1",33.6,-0.003080,"3","1",-0.000062,-0.002175,-
0.000543,-
0.000002,14.422007,98.854327,25.000000,35.100000,35.800000,0.383673,0.597900,0.000000,

"07/31/2017"," 10:19:17.752",0.070,0.0063,n/a,63.443163,3.1,-
1.3,1.9,,20.60,1.0000,0.0700,0.0063,3.1218,0.0000,3.1,3.0037,0.0000,3.0,1.9422,,,0.000,
20.6000,"SAMPLE","0",13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,195.0,n/a,0.3,0.166,32.8,0.000082,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
14:48",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.02142,0.070,0.0063,63.443163,3.1,-
1.300000,3.1,1.9,1.9422,20.60,13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,195.0,45.800000,-0.000900,-0.001589,-0.000222,-
0.000177,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.088536,36.388536,-
1.3,0.3,0.317355,"1",32.8,0.000082,"3","1",0.000015,0.004474,-
0.000051,0.000013,14.530354,98.827331,25.000000,35.100000,35.800000,0.317917,0.597900,0
.000000,

"07/31/2017"," 10:19:18.752",0.069,0.0060,n/a,60.000000,3.0,-1.3,-
1.0,,20.60,1.0000,0.0685,0.0060,2.9785,0.0000,3.0,2.8659,0.0000,2.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,195.4,n/a,0.0,0.000,33.7,-
0.000253,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:14:48",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.069,0.0060,60.000000,3.0,-1.300000,3.0,-
1.0,0.0000,20.60,13.2,838,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,195.4,45.800000,-0.000845,-0.001489,-
0.000074,0.000126,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,59.016438,36.316
438,-1.3,0.0,0.000000,"1",33.7,-0.000253,"3","1",0.000291,0.003753,-
0.000371,0.000018,14.560042,98.842074,25.000000,35.100000,35.800000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:19.752",0.060,0.0063,n/a,63.096774,3.1,-
1.3,0.5,,20.60,1.0000,0.0602,0.0063,3.1342,0.0000,3.1,3.0157,0.0000,3.0,0.4848,,,0.000,
20.6000,"SAMPLE","0",13.2,839,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,190.2,8.0,195.7,n/a,0.0,0.000,32.8,-
0.000674,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:14:50",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0063,63.096774,3.1,-
1.300000,3.1,0.5,0.4848,20.60,13.2,839,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,190.2,8.0,195.7,45.800000,-0.000845,-0.001489,-0.000158,-
0.000058,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.944540,36.355460,-
1.3,0.0,0.000000,"1",32.8,-0.000674,"3","1",0.000157,0.003278,-
0.000301,0.000010,14.609783,98.859497,25.000000,35.100000,35.800000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:20.752",0.060,0.0070,n/a,70.000000,2.8,-1.3,-
0.5,,20.60,1.0000,0.0600,0.0070,2.8108,0.0000,2.8,2.7045,0.0000,2.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,190
.0,8.0,196.1,n/a,0.0,0.000,33.5,-
0.006141,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:14:50",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,2.8,-1.300000,2.8,-
0.5,0.0000,20.60,13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,190
.0,8.0,196.1,45.800000,-0.000956,-
0.001544,0.000967,0.001212,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.9000
00,36.400000,-1.3,0.0,0.000000,"1",33.5,-0.006141,"3","1",-0.000256,-0.012034,-
0.000984,-
0.000017,14.604842,98.854075,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:21.752",0.060,0.0070,n/a,70.000000,2.8,-1.2,-
0.5,,20.60,1.0000,0.0600,0.0070,2.8006,0.0000,2.8,2.6947,0.0000,2.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,190
.0,8.0,196.8,n/a,0.0,0.000,33.3,-

0.001307,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:14:52",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,2.8,-1.200000,2.8,-
0.5,0.0000,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,190
.0,8.0,196.8,45.800000,-0.000955,-0.001500,-0.000199,-
0.000044,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.900000,36.400000,-
1.2,0.0,0.000000,"1",33.3,-0.001307,"3","1",-0.000020,-0.000202,-0.000131,-
0.000010,14.515897,98.840664,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:22.752",0.060,0.0070,n/a,70.000000,3.1,-
1.2,0.1,,20.60,1.0000,0.0600,0.0070,3.0859,0.0000,3.1,2.9692,0.0000,3.0,0.0520,,,0.000,
20.6000,"SAMPLE","0",13.2,838,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,190.0,8.0,197.6,n/a,0.0,0.000,32.8,-
0.004833,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:14:52",42.304247,-
83.710582,268.9,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,3.1,-
1.200000,3.1,0.1,0.0520,20.60,13.2,838,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,190.0,8.0,197.6,45.800000,-0.000900,-
0.001588,0.000270,0.000458,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.9000
00,36.400000,-1.2,0.0,0.000000,"1",32.8,-0.004833,"3","1",-0.000231,-0.010571,-
0.000891,-
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000,"SAMPLE","0",13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,190
.8,8.0,197.7,n/a,0.0,0.000,32.8,0.001304,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:14:5
4",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,3.6,-1.200000,3.6,-
1.9,0.0000,20.60,13.2,837,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,190
.8,8.0,197.7,45.800000,-0.000957,-
0.001657,0.000911,0.001068,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.8145
53,36.400000,-1.2,0.0,0.000000,"1",32.8,0.001304,"3","1",-0.000009,0.001226,-
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20.6000,"SAMPLE","0",13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,196.9,n/a,0.0,0.000,32.8,0.001984,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
14:54",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,3.2,-
1.200000,3.2,0.5,0.5090,20.60,13.2,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,196.9,45.800000,-0.000856,-
0.001556,0.000379,0.000523,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.6853
05,36.400000,-1.2,0.0,0.000000,"1",32.8,0.001984,"3","1",-0.000048,0.002796,-
0.000225,0.000017,14.547419,98.853015,25.000000,35.100000,35.800000,0.000800,0.597900,0
.000000,

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000,"SAMPLE","0",13.2,841,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.2,n/a,0.4,0.203,32.8,-
0.001058,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:14:56",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.02620,0.060,0.0070,70.000000,3.2,-1.200000,3.2,-

1.3,0.0000,20.60,13.2,841,876,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,196.2,45.800000,-0.000900,-0.001600,-
0.000008,0.000092,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.613620,36.400
000,-1.2,0.4,0.388099,"1",32.8,-
0.001058,"3","1",0.000029,0.000662,0.000238,0.000018,14.544748,98.845985,25.000000,35.1
00000,35.802975,0.388608,0.597900,0.000000,

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20.6000,"SAMPLE","0",13.2,839,877,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,195.7,n/a,0.0,0.000,33.0,0.001048,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
14:56",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,3.3,-
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000,190.0,191.0,8.0,195.7,45.800000,-0.000945,-
0.001610,0.000826,0.000926,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.6000
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.000000,

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000,"SAMPLE","0",13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,195.4,n/a,0.0,0.000,32.8,-
0.001096,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:58",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,3.3,-1.200000,3.3,-
1.9,0.0000,20.60,13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,195.4,45.800000,-0.000900,-0.001566,-0.000198,-
0.000043,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.660227,36.400000,-
1.2,0.0,0.000000,"1",32.8,-0.001096,"3","1",-0.000166,0.002140,-
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000,"SAMPLE","0",13.2,840,877,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.006206,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:14:58",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,3.1,-1.200000,3.1,-
0.2,0.0000,20.60,13.2,840,877,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,195.0,45.800000,-0.000900,-0.001556,-
0.000067,0.000033,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.797673,36.400
000,-1.2,0.0,0.000000,"1",32.8,-0.006206,"3","1",-0.000217,-0.010830,-0.000915,-
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20.6000,"SAMPLE","0",13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0
,191.0,8.0,195.3,n/a,0.0,0.000,32.8,-
0.001690,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:15:00",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0064,63.513514,3.2,-
1.200000,3.2,0.0,0.0386,20.60,13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.0,195.3,45.800000,-0.000945,-
0.001600,0.000255,0.000511,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.6522
18,36.400000,-1.2,0.0,0.000000,"1",32.8,-0.001690,"3","1",-0.000021,0.000164,-
0.000308,-

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000,"SAMPLE","0",13.1,839,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,195.7,n/a,0.0,0.000,32.8,0.001012,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:0
0",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.1,-1.200000,3.1,-
0.5,0.0000,20.60,13.1,839,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191
.0,8.0,195.7,45.800000,-0.000943,-0.001557,-0.000660,-
0.000460,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.645884,36.400000,-
1.2,0.0,0.000000,"1",32.8,0.001012,"3","1",-0.000004,0.003255,-0.000444,-
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20.6000,"SAMPLE","0",13.2,838,877,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.8
,191.0,8.0,195.9,n/a,0.0,0.000,32.8,0.001340,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
15:02",42.304247,-
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09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-
1.200000,3.2,0.8,0.7578,20.60,13.2,838,877,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.8,191.0,8.0,195.9,45.800000,-0.000890,-
0.001545,0.000384,0.000494,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.6823
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.000000,

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000,"SAMPLE","0",13.2,839,877,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.6,n/a,0.0,0.000,32.9,0.002427,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:0
2",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.7,-1.200000,3.7,-
1.9,0.0000,20.60,13.2,839,877,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.6,45.800000,-0.000845,-
0.001689,0.000135,0.000324,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.6101
81,36.400000,-
1.2,0.0,0.000000,"1",32.9,0.002427,"3","1",0.000014,0.004549,0.000139,0.000017,14.76052
6,98.853446,25.000000,35.100000,35.882090,0.000800,0.597900,0.000000,

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000,"SAMPLE","0",13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.2,n/a,0.0,0.000,32.9,0.002761,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:0
4",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.5,-1.200000,3.5,-
0.0,0.0000,20.60,13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.2,45.800000,-0.000846,-0.001600,-0.000211,-
0.000011,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.723420,36.400000,-
1.2,0.0,0.000000,"1",32.9,0.002761,"3","1",0.000154,0.004180,0.000060,0.000011,14.50252
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000,"SAMPLE","0",13.2,837,877,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.2,n/a,0.0,0.000,32.8,-

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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,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.1,-1.200000,3.1,-
0.9,0.0000,20.60,13.2,837,877,892,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.2,45.800000,-0.000944,-
0.001576,0.000419,0.000676,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.7328
54,36.400000,-1.2,0.0,0.000000,"1",32.8,-0.003899,"3","1",-0.000098,-0.008461,-
0.000686,-
0.000007,14.480335,98.849244,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:35.752",0.060,0.0060,n/a,60.000000,3.0,-1.2,-
0.0,,20.60,1.0000,0.0600,0.0060,3.0000,0.0000,3.0,2.8866,0.0000,2.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.5,n/a,0.0,0.000,33.2,-
0.001780,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:06",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-1.200000,3.0,-
0.0,0.0000,20.60,13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0,191
.0,8.0,195.5,45.800000,-0.000944,-0.001544,-
0.000093,0.000051,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.600000,36.400
000,-1.2,0.0,0.000000,"1",33.2,-
0.001780,"3","1",0.000096,0.000482,0.000089,0.000009,14.518405,98.850351,25.000000,35.1
00000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:36.752",0.060,0.0060,n/a,60.000000,2.8,-
1.2,0.0,,20.60,1.0000,0.0600,0.0060,2.7746,0.0000,2.8,2.6697,0.0000,2.7,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.9,n/a,0.0,0.000,32.8,0.000038,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
15:06",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.8,-
1.200000,2.8,0.0,0.0000,20.60,13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.9,45.800000,-0.000900,-
0.001544,0.000276,0.000376,,n/a,n/a,46.000000,53.000000,1043.000000,1015.436538,58.6000
00,36.400000,-
1.2,0.0,0.000000,"1",32.8,0.000038,"3","1",0.000052,0.003410,0.000296,0.000007,14.40259
5,98.862070,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:37.752",0.060,0.0060,n/a,60.000000,2.6,-
1.2,0.0,,20.60,1.0000,0.0600,0.0060,2.6331,0.0000,2.6,2.5335,0.0000,2.5,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.1,840,877,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.8,n/a,0.0,0.000,33.6,-
0.004200,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:08",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.6,-
1.200000,2.6,0.0,0.0000,20.60,13.1,840,877,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.8,45.800000,-0.000956,-
0.001489,0.000923,0.001067,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.6000
00,36.400000,-1.2,0.0,0.000000,"1",33.6,-0.004200,"3","1",-0.000215,-0.009829,-
0.000583,-
0.000006,14.467066,98.855236,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:38.752",0.060,0.0060,n/a,60.000000,2.8,-
1.2,3.0,,20.60,1.0000,0.0600,0.0060,2.7786,0.0000,2.8,2.6736,0.0000,2.7,2.9775,,,0.000,
20.6000,"SAMPLE","0",13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.4,n/a,0.0,0.000,33.2,-
0.000830,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:08",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000

0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.8,-
1.200000,2.8,3.0,2.9775,20.60,13.2,838,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.4,45.800000,-0.000955,-0.001489,-0.000344,-
0.000199,,n/a,n/a,46.000000,53.000000,1043.000000,1015.554902,58.600000,36.400000,-
1.2,0.0,0.000000,"1",33.2,-0.000830,"3","1",-0.000036,-0.001203,0.000025,-
0.000000,14.489401,98.857627,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:39.752",0.060,0.0060,n/a,60.000000,2.8,-
1.2,0.0,,20.60,1.0000,0.0600,0.0060,2.8090,0.0000,2.8,2.7028,0.0000,2.7,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.1,839,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,7.9,195.0,n/a,0.0,0.000,32.8,-
0.004969,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:10",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.8,-
1.200000,2.8,0.0,0.0000,20.60,13.1,839,877,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,7.9,195.0,45.800000,-0.000956,-
0.001500,0.000070,0.000259,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.6000
00,36.400000,-1.2,0.0,0.000000,"1",32.8,-0.004969,"3","1",-0.000206,-0.007861,-
0.000624,-
0.000017,14.547423,98.814946,25.000000,35.100000,35.859339,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:40.752",0.060,0.0060,n/a,60.000000,2.9,-
1.2,1.0,,20.60,1.0000,0.0600,0.0060,2.9443,0.0000,2.9,2.8330,0.0000,2.8,0.9762,,,0.000,
20.6000,"SAMPLE","0",13.2,839,877,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.4,n/a,0.0,0.000,32.8,-
0.000558,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:10",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.9,-
1.200000,2.9,1.0,0.9762,20.60,13.2,839,877,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.4,45.800000,-0.000944,-
0.001600,0.000056,0.000311,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.6000
00,36.400000,-1.2,0.0,0.000000,"1",32.8,-0.000558,"3","1",-0.000018,0.005281,0.000248,-
0.000003,14.510018,98.868503,25.000000,35.100000,35.816694,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:41.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,1.0,,20.60,1.0000,0.0600,0.0060,3.0000,0.0000,3.0,2.8866,0.0000,2.9,1.0232,,,0.000,
20.6000,"SAMPLE","0",13.2,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,195.7,n/a,0.0,0.000,33.2,-
0.004654,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:12",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,1.0,1.0232,20.60,13.2,839,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,195.7,45.800000,-0.001055,-0.001655,-0.000870,-
0.000670,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.600000,36.400000,-
1.2,0.0,0.000000,"1",33.2,-0.004654,"3","1",-0.000197,-0.009984,-0.000666,-
0.000016,14.584913,98.840341,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:42.752",0.060,0.0060,n/a,60.000000,3.2,-
1.2,4.0,,20.60,1.0000,0.0600,0.0060,3.2108,0.0000,3.2,3.0894,0.0000,3.1,3.9779,,,0.000,
20.6000,"SAMPLE","0",13.2,841,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.1,-
0.001519,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:12",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-
1.200000,3.2,4.0,3.9779,20.60,13.2,841,876,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.0,45.800000,-0.000955,-
0.001655,0.000243,0.000343,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.6000
00,36.400000,-1.2,0.0,0.000000,"1",33.1,-0.001519,"3","1",-0.000066,-0.002586,-
0.000067,0.000003,14.456170,98.854629,25.000000,35.100000,35.900000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:43.752",0.060,0.0060,n/a,60.000000,3.4,-
1.2,4.0,,20.60,1.0000,0.0600,0.0060,3.3722,0.0000,3.4,3.2447,0.0000,3.2,4.0000,,,0.000,
20.6000,"SAMPLE","0",13.3,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.1,-
0.002187,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:14",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.4,-
1.200000,3.4,4.0,4.0000,20.60,13.3,839,876,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.0,45.800000,-0.001043,-0.001743,-0.000574,-
0.000474,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.600000,36.400000,-
1.2,0.0,0.000000,"1",33.1,-0.002187,"3","1",-0.000103,-0.006037,-0.000187,-
0.000002,14.502523,98.862890,25.000000,35.100000,35.800000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:44.752",0.060,0.0060,n/a,60.000000,3.6,-
1.2,0.0,,20.60,1.0000,0.0600,0.0060,3.5970,0.0000,3.6,3.4610,0.0000,3.5,0.0483,,,0.000,
20.6000,"SAMPLE","0",13.4,836,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,0.000098,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
15:14",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.247852,1.725275,2.084416,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.6,-
1.200000,3.6,0.0,0.0483,20.60,13.4,836,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.0,45.800000,-0.001045,-0.001810,-
0.000048,0.000107,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.497017,36.400
000,-1.2,0.0,0.000000,"1",32.8,0.000098,"3","1",-0.000141,-0.003453,-
0.000118,0.000006,14.512100,98.863598,25.000000,35.100000,35.900000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:45.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,5.9,,20.60,1.0000,0.0600,0.0060,3.0319,0.0000,3.0,2.9173,0.0000,2.9,5.9278,,,0.000,
20.6000,"SAMPLE","0",13.5,835,874,888,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.0,n/a,0.7,0.359,32.8,0.003133,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
15:16",42.304247,-
83.710582,269.0,0.0,"10","07","0x2c0004c1",1.600000,2.500000,3.000000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.04643,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,5.9,5.9278,20.60,13.5,835,874,888,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.0,45.800000,-0.001000,-
0.001655,0.000864,0.001008,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.4230
55,36.400000,-1.2,0.7,0.773762,"1",32.8,0.003133,"3","1",-
0.000084,0.001673,0.000136,0.000004,14.470222,98.868276,25.000000,35.100000,35.900000,0
.688073,0.597900,0.000000,

"07/31/2017"," 10:19:46.752",0.060,0.0060,n/a,60.000000,3.4,-
1.2,1.2,,20.60,1.0000,0.0600,0.0060,3.4216,0.0000,3.4,3.2922,0.0000,3.3,1.2000,,,0.000,
20.6000,"SAMPLE","0",13.5,834,873,887,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.6,-
0.004768,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:16",42.304247,-
83.710582,269.0,0.0,"10","07","0x2c0004c1",1.452261,2.174975,2.615879,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.4,-
1.200000,3.4,1.2,1.2000,20.60,13.5,834,873,887,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.0,191.0,8.0,196.0,45.800000,-0.001045,-
0.001745,0.000192,0.000337,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.4957
82,36.400000,-1.2,0.0,0.000000,"1",33.6,-0.004768,"3","1",-0.000106,-0.008485,-
0.000904,-
0.000006,14.510658,98.861359,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:47.752",0.060,0.0060,n/a,60.000000,3.2,-
1.2,3.9,,20.60,1.0000,0.0600,0.0060,3.1872,0.0000,3.2,3.0667,0.0000,3.1,3.9477,,,0.000,
20.6000,"SAMPLE","0",13.6,836,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,191.8
,191.0,8.0,196.0,n/a,0.0,0.000,33.3,0.001269,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
15:18",42.304247,-

83.710582,269.0,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-
1.200000,3.2,3.9,3.9477,20.60,13.6,836,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,191.8,191.0,8.0,196.0,45.900000,-0.001045,-0.001700,-0.000257,-
0.000047,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.567430,36.400000,-
1.2,0.0,0.000000,"1",33.3,0.001269,"3","1",0.000127,0.000163,-
0.000526,0.000008,14.567647,98.862768,25.000000,35.100000,35.900000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:48.752",0.060,0.0060,n/a,60.000000,3.2,-
1.2,1.3,,20.60,1.0000,0.0600,0.0060,3.1898,0.0000,3.2,3.0692,0.0000,3.1,1.3464,,,0.000,
20.6000,"SAMPLE","0",13.6,834,873,888,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.000220,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:15:18",42.304247,-
83.710582,269.0,0.0,"10","08","0x2c0104c1",1.250699,1.731537,2.091816,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-
1.200000,3.2,1.3,1.3464,20.60,13.6,834,873,888,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.900000,-0.001044,-
0.001700,0.000377,0.000477,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.6390
12,36.400000,-1.2,0.0,0.000000,"1",32.8,-0.000220,"3","1",0.000298,0.004119,-
0.000200,0.000027,14.654511,98.858462,25.000000,35.100000,35.900000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:49.752",0.060,0.0060,n/a,60.000000,3.2,-
1.2,3.0,,20.60,1.0000,0.0600,0.0060,3.2436,0.0000,3.2,3.1209,0.0000,3.1,2.9810,,,0.000,
20.6000,"SAMPLE","0",13.6,832,873,888,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.2,0.000019,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
15:20",42.304247,-
83.710582,269.1,0.0,"10","07","0x2c0004c1",1.600000,2.500000,3.000000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-
1.200000,3.2,3.0,2.9810,20.60,13.6,832,873,888,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.900000,-0.000987,-0.001687,-0.000805,-
0.000605,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.689283,36.400000,-
1.2,0.0,0.000000,"1",33.2,0.000019,"3","1",0.000223,0.003458,0.000339,0.000022,14.46630
5,98.852741,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:50.752",0.060,0.0060,n/a,60.000000,3.2,-
1.2,3.2,,20.60,1.0000,0.0600,0.0060,3.1885,0.0000,3.2,3.0679,0.0000,3.1,3.2134,,,0.000,
20.6000,"SAMPLE","0",13.6,835,872,888,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.1,0.002457,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:
15:20",42.304247,-
83.710582,269.1,0.0,"10","07","0x2c0004c1",1.449650,2.169231,2.609091,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-
1.155750,3.2,3.2,3.2134,20.60,13.6,835,872,888,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.900000,-0.001044,-
0.001744,0.000481,0.000636,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.6168
72,36.400000,-
1.2,0.0,0.000000,"1",33.1,0.002457,"3","1",0.000272,0.002677,0.000336,0.000015,14.66925
4,98.832470,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:51.752",0.060,0.0060,n/a,60.000000,2.9,-
1.1,0.0,,20.60,1.0000,0.0600,0.0060,2.9145,0.0000,2.9,2.8043,0.0000,2.8,0.0380,,,0.000,
20.6000,"SAMPLE","0",13.5,835,872,888,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.3,n/a,0.0,0.000,33.0,-
0.004604,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:15:22",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.9,-
1.144930,2.9,0.0,0.0380,20.60,13.5,835,872,888,32.0,56.95,1.31,992,29.0,0.000000,40.000

000,192.0,191.0,8.0,196.3,45.900000,-0.001045,-
0.001690,0.000033,0.000233,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.6547
08,36.400000,-1.1,0.0,0.000000,"1",33.0,-0.004604,"3","1",-0.000086,-0.007056,-
0.000497,-
0.000002,14.473951,98.850284,25.000000,35.100000,35.831818,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:52.752",0.060,0.0060,n/a,60.000000,3.3,-
1.2,2.9,,20.60,1.0000,0.0600,0.0060,3.2671,0.0000,3.3,3.1435,0.0000,3.1,2.9341,,,0.000,
20.6000,"SAMPLE","0",13.6,834,872,888,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.7,n/a,0.0,0.000,33.8,-
0.002024,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:22",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.3,-
1.155489,3.3,2.9,2.9341,20.60,13.6,834,872,888,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.7,45.900000,-0.001000,-0.001689,-0.000556,-
0.000401,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.620996,36.400000,-
1.2,0.0,0.000000,"1",33.8,-0.002024,"3","1",0.000111,-0.002039,-
0.000152,0.000002,14.502372,98.859497,25.000000,35.100000,35.900000,0.000800,0.597900,0
.000000,

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1.0,,20.60,1.0000,0.0600,0.0060,3.4339,0.0000,3.4,3.3041,0.0000,3.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.6,835,872,887,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.9,n/a,0.0,0.000,32.8,-
0.004507,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:24",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.4,-1.100000,3.4,-
1.0,0.0000,20.60,13.6,835,872,887,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.9,45.900000,-0.001000,-
0.001700,0.000586,0.000730,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.4045
45,36.400000,-1.1,0.0,0.000000,"1",32.8,-0.004507,"3","1",-0.000230,-0.009889,-
0.000801,0.000005,14.641819,98.806308,25.000000,35.100000,35.897441,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:54.752",0.060,0.0060,n/a,60.000000,3.0,-1.1,-
0.5,,20.60,1.0000,0.0600,0.0060,3.0119,0.0000,3.0,2.8980,0.0000,2.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.6,834,873,888,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.6,n/a,0.0,0.000,32.9,-
0.000303,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:24",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-1.100000,3.0,-
0.5,0.0000,20.60,13.6,834,873,888,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.6,45.900000,-0.001011,-0.001600,-0.000287,-
0.000187,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.541066,36.400000,-
1.1,0.0,0.000000,"1",32.9,-
0.000303,"3","1",0.000080,0.000412,0.000309,0.000020,14.582275,98.854961,25.000000,35.1
00000,35.877624,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:55.752",0.060,0.0060,n/a,60.000000,3.0,-1.1,-
1.0,,20.60,1.0000,0.0600,0.0060,2.9787,0.0000,3.0,2.8661,0.0000,2.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.4,836,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.2,n/a,0.0,0.000,33.0,-
0.003708,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:26",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-1.100000,3.0,-
1.0,0.0000,20.60,13.4,836,873,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.2,45.900000,-0.001011,-0.001655,-0.000602,-
0.000457,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.557543,36.400000,-
1.1,0.0,0.000000,"1",33.0,-0.003708,"3","1",-0.000095,-0.008402,-0.000600,-
0.000009,14.756126,98.843153,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:56.752",0.060,0.0060,n/a,60.000000,3.2,-1.1,-
0.1,,20.60,1.0000,0.0600,0.0060,3.2124,0.0000,3.2,3.0909,0.0000,3.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,835,874,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,-
0.000793,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:26",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0104c1",1.282583,1.734735,2.095596,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-1.100000,3.2,-
0.1,0.0000,20.60,13.3,835,874,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.900000,-0.001056,-
0.001712,0.000618,0.000818,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.5142
96,36.400000,-1.1,0.0,0.000000,"1",32.8,-0.000793,"3","1",0.000076,-0.003565,-
0.000506,-
0.000001,14.825135,98.850072,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:19:57.752",0.060,0.0060,n/a,60.000000,3.0,-1.1,-
3.9,,20.60,1.0000,0.0600,0.0060,3.0000,0.0000,3.0,2.8866,0.0000,2.9,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,836,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,0.001029,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:2
8",42.304247,-
83.710582,269.1,0.0,"10","07","0x2c0004c1",1.700000,2.500000,3.000000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-1.100000,3.0,-
3.9,0.0000,20.60,13.3,836,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.900000,-0.001010,-0.001655,-
0.000001,0.000199,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.586135,36.400
000,-1.1,0.0,0.000000,"1",32.8,0.001029,"3","1",-0.000027,-0.000939,-
0.000044,0.000027,14.592934,98.866165,25.000000,35.100000,35.900000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:58.752",0.060,0.0060,n/a,60.000000,3.1,-1.1,-
6.9,,20.60,1.0000,0.0600,0.0060,3.1223,0.0000,3.1,3.0043,0.0000,3.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,836,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.2,0.000434,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:2
8",42.304247,-
83.710582,269.1,0.0,"10","07","0x2c0004c1",1.700000,2.500000,3.000000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.1,-1.100000,3.1,-
6.9,0.0000,20.60,13.3,836,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.900000,-0.000956,-0.001611,-0.000400,-
0.000200,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.600000,36.400000,-
1.1,0.0,0.000000,"1",33.2,0.000434,"3","1",0.000054,-0.000052,-
0.000061,0.000017,14.476471,98.851657,25.000000,35.100000,35.900000,0.000800,0.597900,0
.000000,

"07/31/2017"," 10:19:59.752",0.060,0.0060,n/a,60.000000,3.3,-1.1,-
1.0,,20.60,1.0000,0.0600,0.0060,3.3113,0.0000,3.3,3.1861,0.0000,3.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,837,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.0,-
0.004220,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:30",42.304247,-
83.710582,269.1,0.0,"10","07","0x2c0004c1",1.700000,2.500000,3.000000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.3,-1.144336,3.3,-
1.0,0.0000,20.60,13.3,837,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.900000,-0.001056,-
0.001711,0.000245,0.000501,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.6297
92,36.400000,-1.1,0.0,0.000000,"1",33.0,-0.004220,"3","1",-0.000093,-0.007507,-
0.000633,-
0.000007,14.747728,98.852218,25.000000,35.100000,35.846116,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:00.752",0.060,0.0060,n/a,60.000000,3.2,-1.2,-
7.9,,20.60,1.0000,0.0600,0.0060,3.1903,0.0000,3.2,3.0696,0.0000,3.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.9,-

0.000576,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:30",42.304247,-
83.710582,269.1,0.0,"10","07","0x2c0004c1",1.700000,2.500000,3.000000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-1.200000,3.2,-
7.9,0.0000,20.60,13.3,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.900000,-0.001000,-
0.001656,0.000212,0.000467,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.6968
66,36.400000,-1.2,0.0,0.000000,"1",32.9,-0.000576,"3","3",-0.000049,-0.000655,-
0.000127,-
0.000014,14.632427,98.866257,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:01.752",0.060,0.0060,n/a,60.000000,3.5,-1.2,-
4.8,,20.60,1.0000,0.0600,0.0060,3.4793,0.0000,3.5,3.3477,0.0000,3.3,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.3,839,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,0.000354,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:3
2",42.304247,-
83.710582,269.1,0.0,"10","07","0x2c0004c1",1.700000,2.500000,3.000000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.5,-1.200000,3.5,-
4.8,0.0000,20.60,13.3,839,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.900000,-0.001044,-0.001767,-0.000245,-
0.000045,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.554416,36.400000,-
1.2,0.0,0.000000,"1",32.8,0.000354,"3","3",0.000013,0.003006,0.000280,-
0.000013,14.497988,98.859728,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:02.752",0.060,0.0060,n/a,60.000000,3.3,-1.2,-
5.9,,20.60,1.0000,0.0600,0.0060,3.2673,0.0000,3.3,3.1438,0.0000,3.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,840,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.6,n/a,0.0,0.000,32.9,0.002728,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:3
2",42.304247,-
83.710582,269.1,0.0,"10","07","0x2c0004c1",1.851093,2.590656,3.181312,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.3,-1.200000,3.3,-
5.9,0.0000,20.60,13.2,840,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.6,45.900000,-0.000943,-0.001657,-0.000260,-
0.000060,,n/a,n/a,46.000000,53.000000,1043.000000,1015.000000,58.500000,36.400000,-
1.2,0.0,0.000000,"1",32.9,0.002728,"3","3",0.000204,0.003696,0.000216,0.000010,14.69527
4,98.869831,25.000000,35.176436,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:03.752",0.060,0.0060,n/a,60.000000,3.2,-1.2,-
4.1,,20.60,1.0000,0.0600,0.0060,3.1557,0.0000,3.2,3.0364,0.0000,3.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,838,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.2,n/a,0.0,0.000,33.2,0.003454,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:3
4",42.304247,-
83.710582,269.1,0.0,"10","06","0x240004c1",2.200000,2.800000,3.600000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-1.200000,3.2,-
4.1,0.0000,20.60,13.2,838,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.2,45.900000,-0.000944,-
0.001600,0.000056,0.000211,,n/a,n/a,46.000000,53.000000,1043.000000,1015.557143,58.5000
00,36.400000,-
1.2,0.0,0.000000,"1",33.2,0.003454,"3","3",0.000356,0.002671,0.000132,0.000017,14.51956
0,98.873014,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:04.752",0.060,0.0060,n/a,60.000000,3.5,-
1.1,0.0,,20.60,1.0000,0.0600,0.0060,3.4908,0.0000,3.5,3.3588,0.0000,3.4,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.3,837,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.1,0.000955,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
15:34",42.304247,-
83.710582,269.1,0.0,"10","06","0x240004c1",1.962637,2.532967,3.243956,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.5,-
1.100000,3.5,0.0,0.0000,20.60,13.3,837,875,889,32.0,56.95,1.31,992,29.0,0.000000,40.000

000,192.0,191.0,8.0,195.0,45.900000,-0.000944,-
0.001700,0.000239,0.000339,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.5000
00,36.400000,-
1.1,0.0,0.000000,"1",33.1,0.000955,"3","3",0.000348,0.003573,0.000328,0.000030,14.65113
1,98.841821,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:05.752",0.060,0.0060,n/a,60.000000,3.3,-1.1,-
1.0,,20.60,1.0000,0.0600,0.0060,3.3122,0.0000,3.3,3.1870,0.0000,3.2,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,837,874,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.0,n/a,0.0,0.000,33.1,-
0.000003,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:36",42.304247,-
83.710582,269.1,0.0,"10","07","0x240014c1",1.400000,1.900000,2.400000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.3,-1.100000,3.3,-
1.0,0.0000,20.60,13.2,837,874,889,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,195.0,45.900000,-0.001044,-0.001744,-0.000563,-
0.000363,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.500000,36.400000,-
1.1,0.0,0.000000,"1",33.1,-0.000003,"3","3",-0.000105,0.001742,0.000103,-
0.000131,14.607762,98.872800,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:06.752",0.061,0.0060,n/a,60.000000,3.5,-
1.1,0.5,,20.60,1.0000,0.0613,0.0060,3.5195,0.0000,3.5,3.3864,0.0000,3.4,0.5074,,,0.000,
20.6000,"SAMPLE","0",13.3,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.000294,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:36",42.304247,-
83.710582,269.1,0.0,"10","07","0x240014c1",1.400000,1.900000,2.400000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.061,0.0060,60.000000,3.5,-
1.100000,3.5,0.5,0.5074,20.60,13.3,838,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.0,45.900000,-0.000944,-
0.001688,0.000441,0.000641,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.4353
49,36.400000,-1.1,0.0,0.000000,"1",32.8,-0.000294,"3","3",-0.000257,0.000126,0.000040,-
0.000193,14.637217,98.850261,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:07.752",0.070,0.0060,n/a,60.000000,3.7,-
1.1,0.0,,20.60,1.0000,0.0697,0.0060,3.6788,0.0000,3.7,3.5397,0.0000,3.5,0.0309,,,0.000,
20.6000,"SAMPLE","0",13.3,837,874,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.2,0.001498,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:
15:38",42.304247,-
83.710582,269.1,0.0,"10","07","0x240014c1",1.400000,1.900000,2.400000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,3.7,-
1.100000,3.7,0.0,0.0309,20.60,13.3,837,874,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.0,45.900000,-0.000945,-0.001745,-0.000374,-
0.000185,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.308608,36.400000,-
1.1,0.0,0.000000,"1",33.2,0.001498,"3","3",-0.000094,-0.002264,0.000529,-
0.000004,14.637223,98.859191,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:08.752",0.070,0.0060,n/a,60.000000,3.8,-
1.2,1.8,,20.60,1.0000,0.0700,0.0060,3.8224,0.0000,3.8,3.6779,0.0000,3.7,1.7520,,,0.000,
20.6000,"SAMPLE","0",13.2,837,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,32.8,-
0.001615,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:15:38",42.304247,-
83.710582,269.1,0.0,"10","07","0x240014c1",1.400000,1.900000,2.369500,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,3.8,-
1.200000,3.8,1.8,1.7520,20.60,13.2,837,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.0,45.900000,-0.001056,-
0.001844,0.000234,0.000490,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.4520
80,36.400000,-1.2,0.0,0.000000,"1",32.8,-0.001615,"3","3",0.000034,0.001236,0.000696,-
0.000001,14.524293,98.875575,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:09.752",0.070,0.0060,n/a,60.000000,3.4,-
1.2,0.1,,20.60,1.0000,0.0700,0.0060,3.3579,0.0000,3.4,3.2309,0.0000,3.2,0.1251,,,0.000,

20.6000,"SAMPLE","0",13.3,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.0,n/a,0.0,0.000,33.2,0.001647,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:
15:40",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,3.4,-
1.200000,3.4,0.1,0.1251,20.60,13.3,839,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.0,45.900000,-0.001000,-0.001689,-
0.000021,0.000168,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.500000,36.400
000,-
1.2,0.0,0.000000,"1",33.2,0.001647,"3","1",0.000327,0.001860,0.000569,0.000005,14.63017
1,98.859498,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:10.752",0.070,0.0060,n/a,60.000000,3.3,-
1.2,0.0,,20.60,1.0000,0.0700,0.0060,3.3231,0.0000,3.3,3.1975,0.0000,3.2,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,841,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.2,n/a,0.0,0.000,32.8,-
0.008192,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:40",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.070,0.0060,60.000000,3.3,-
1.200000,3.3,0.0,0.0000,20.60,13.2,841,875,891,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.2,45.900000,-0.001055,-0.001800,-0.000257,-
0.000112,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.519799,36.400000,-
1.2,0.0,0.000000,"1",32.8,-0.008192,"3","1",-0.000198,-0.017349,-0.000912,-
0.000017,14.472068,98.872292,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:11.752",0.067,0.0060,n/a,60.000000,3.2,-
1.2,1.5,,20.60,1.0000,0.0672,0.0060,3.1554,0.0000,3.2,3.0361,0.0000,3.0,1.5464,,,0.000,
20.6000,"SAMPLE","0",13.3,839,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,195.6,n/a,0.0,0.000,32.8,-
0.002797,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:42",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.308,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.067,0.0060,60.000000,3.2,-
1.200000,3.2,1.5,1.5464,20.60,13.3,839,875,890,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,195.6,45.900000,-0.001056,-
0.001700,0.000056,0.000111,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.5915
35,36.400000,-1.2,0.0,0.000000,"1",32.8,-0.002797,"3","1",0.000051,-0.001369,0.000224,-
0.000015,14.592321,98.856008,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:12.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,0.0,,20.60,1.0000,0.0600,0.0060,2.9596,0.0000,3.0,2.8379,0.0000,2.8,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.2,840,875,890,31.2,55.50,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,33.2,-
0.002360,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:42",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.275,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,0.0,0.0000,20.60,13.2,840,875,890,31.2,55.50,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.900000,-0.001013,-
0.001657,0.000122,0.000322,,n/a,n/a,46.000000,53.000000,1043.000000,1016.000000,58.6000
00,36.400000,-1.2,0.0,0.000000,"1",33.2,-0.002360,"3","1",0.000077,0.002199,0.000362,-
0.000007,14.594901,98.868883,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:13.752",0.060,0.0063,n/a,63.153527,3.5,-
1.2,0.5,,20.60,1.0000,0.0600,0.0063,3.5343,0.0000,3.5,3.3861,0.0000,3.4,0.5291,,,0.000,
20.6000,"SAMPLE","0",13.3,838,875,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,196.0,n/a,0.0,0.000,32.8,-
0.002586,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:15:44",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0063,63.153527,3.5,-

1.200000,3.5,0.5,0.5291,20.60,13.3,838,875,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,196.0,45.900000,-0.000911,-0.001611,-
0.000046,0.000210,,n/a,n/a,46.000000,53.000000,1043.000000,1015.557143,58.564799,36.435
201,-1.2,0.0,0.000000,"1",32.8,-0.002586,"3","1",-0.000002,-0.000989,0.000724,-
0.000008,14.571618,98.867309,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:14.752",0.060,0.0069,n/a,68.544093,3.2,-1.2,-
0.9,,20.60,1.0000,0.0600,0.0069,3.1908,0.0000,3.2,3.0570,0.0000,3.1,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.2,839,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,33.1,-
0.000557,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:15:44",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0069,68.544093,3.2,-1.200000,3.2,-
0.9,0.0000,20.60,13.2,839,875,889,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.900000,-0.000856,-0.001567,-0.000442,-
0.000186,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.507035,36.500000,-
1.2,0.0,0.000000,"1",33.1,-0.000557,"3","1",-0.000009,-
0.001510,0.000555,0.000007,14.606343,98.854427,25.000000,35.100000,35.900000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:20:15.752",0.060,0.0060,n/a,60.224626,3.0,-
1.2,0.0,,20.60,1.0000,0.0600,0.0060,3.0238,0.0000,3.0,2.8970,0.0000,2.9,0.0000,,,0.000,
20.6000,"SAMPLE","0",13.3,839,875,890,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.0,196.0,n/a,0.0,0.000,32.7,-
0.000110,0.000000,"1","1",,,,,,,,,153.740502,,0.000000,,,98.880000,"0",,,"2","14:15:46"
,42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.224626,3.0,-
1.200000,3.0,0.0,0.0000,20.60,13.3,839,875,890,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.0,196.0,45.900000,-0.000856,-
0.001512,0.000671,0.000827,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.5788
23,36.500000,-1.2,0.0,0.000000,"1",32.7,-0.000110,"3","1",-0.000021,-
0.001467,0.000420,0.000006,14.579267,98.845300,25.000000,35.100000,35.900000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:20:16.752",0.060,0.0068,n/a,68.142259,2.8,-1.2,-
1.9,,20.60,1.0000,0.0600,0.0068,2.8145,0.0000,2.8,2.6965,0.0000,2.7,0.0000,,,0.000,20.6
000,"SAMPLE","0",13.0,843,876,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.2,0.003350,0.000000,"1","1",,0.0,,,0,0.000,2.41103,,153.7
18301,,0.000000,,,98.880000,"0",,,"2","14:15:46",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0068,68.142259,2.8,-1.200000,2.8,-
1.9,0.0000,20.60,13.0,843,876,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.900000,-0.000900,-0.001454,-
0.000180,0.000020,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.600000,36.449
390,-1.2,0.0,0.000000,"1",32.2,0.003350,"3","1",-0.000011,-
0.000446,0.000300,0.000014,14.585554,98.834029,25.000000,35.100000,35.900000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:20:17.752",0.060,0.0070,n/a,70.000000,2.8,-1.2,-
2.1,,20.60,1.0000,0.0600,0.0070,2.7612,0.0000,2.8,2.6455,0.0000,2.6,0.0000,,,0.000,20.6
000,"SAMPLE","0",12.7,842,878,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,n/a,0.0,0.000,32.8,0.004715,0.000000,"1","1",,0.0,,,0,0.000,2.41097,,153.6
96099,-1.000000,0.000000,,,98.880000,"0",,,"2","14:15:48",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0070,70.000000,2.8,-1.200000,2.8,-
2.1,0.0000,20.60,12.7,842,878,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.0,196.0,45.900000,-0.000944,-
0.001556,0.000290,0.000446,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.6000
00,36.422398,-

1.2,0.0,0.000000,"1",32.8,0.004715,"3","1",0.000155,0.000767,0.000619,0.000005,14.50883
2,98.847938,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:18.752",0.060,0.0065,n/a,65.241265,2.8,-
1.2,2.8,,20.60,1.0000,0.0600,0.0065,2.8084,0.0000,2.8,2.6907,0.0000,2.7,2.8308,,,0.000,
20.6000,"SAMPLE","0",12.7,840,880,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.8,n/a,0.0,0.000,33.1,-
0.008020,0.000000,"1","1",,0.0,,,0,0.000,2.41092,,153.673897,-
1.000000,0.000000,,,98.880000,"0",,,"2","14:15:48",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0065,65.241265,2.8,-
1.200000,2.8,2.8,2.8308,20.60,12.7,840,880,894,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.8,45.900000,-0.000945,-
0.001511,0.000179,0.000334,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.6000
00,36.494185,-1.2,0.0,0.000000,"1",33.1,-0.008020,"3","1",-0.000202,-0.015148,-
0.000825,-
0.000017,14.495037,98.859497,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:19.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,1.0,,20.60,1.0000,0.0600,0.0060,2.9861,0.0000,3.0,2.8609,0.0000,2.9,1.0388,,,0.000,
20.6000,"SAMPLE","0",12.5,843,881,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.5,n/a,0.0,0.000,32.7,-
0.004611,0.000000,"1","1",,0.0,,,0,0.000,2.41087,,153.651696,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:15:50",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,1.0,1.0388,20.60,12.5,843,881,894,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.5,45.900000,-0.000945,-0.001555,-0.000359,-
0.000314,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,58.600000,36.500000,-
1.2,0.0,0.000000,"1",32.7,-0.004611,"3","1",0.000092,-
0.002308,0.000397,0.000008,14.474993,98.859501,25.000000,35.100000,35.900000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:20:20.752",0.060,0.0060,n/a,60.000000,3.5,-
1.2,6.3,,20.60,1.0000,0.0600,0.0060,3.5126,0.0000,3.5,3.3654,0.0000,3.4,6.3201,,,0.000,
20.6000,"SAMPLE","0",12.6,846,881,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.1,n/a,0.0,0.000,32.8,0.002393,0.000000,"1","1",,0.0,,,0,0.000,2.41081,,1
53.629494,-1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:15:50",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.278000,1.717000,2.086500,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.5,-
1.200000,3.5,6.3,6.3201,20.60,12.6,846,881,894,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.1,45.900000,-0.000887,-0.001644,-
0.000068,0.000076,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,58.600000,36.500
000,-1.2,0.0,0.000000,"1",32.8,0.002393,"3","1",0.000095,-
0.001626,0.000764,0.000040,14.494849,98.871148,25.000000,35.100000,35.900000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:20:21.752",0.060,0.0060,n/a,60.000000,3.3,-
1.2,2.6,,20.60,1.0000,0.0600,0.0060,3.2584,0.0000,3.3,3.1218,0.0000,3.1,2.6454,,,0.000,
20.6000,"SAMPLE","0",12.8,846,880,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.8,-
0.001337,0.000000,"1","1",,0.0,,,0,0.000,2.41076,,153.607293,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:15:52",42.304247,-
83.710582,269.1,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.3,-
1.200000,3.3,2.6,2.6454,20.60,12.8,846,880,893,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.0,45.900000,-0.000900,-
0.001600,0.000534,0.000734,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,58.5818
31,36.500000,-1.2,0.0,0.000000,"1",32.8,-0.001337,"3","1",-0.000039,-0.006840,-
0.000074,0.000008,14.515974,98.823002,25.000000,35.100000,35.900000,0.000800,0.597900,0

.000000,

"07/31/2017"," 10:20:22.752",0.060,0.0060,n/a,60.000000,3.1,-
1.2,3.3,,20.60,1.0000,0.0600,0.0060,3.1443,0.0000,3.1,3.0125,0.0000,3.0,3.2778,,,0.000,
20.6000,"SAMPLE","0",12.8,845,879,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.8,-
0.003874,0.000000,"1","1",,0.0,,,0,0.000,2.41071,,153.585091,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:15:52",42.304247,-
83.710582,269.1,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.1,-
1.200000,3.1,3.3,3.2778,20.60,12.8,845,879,893,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.0,45.900000,-0.000844,-0.001544,-0.000712,-
0.000612,,n/a,n/a,46.000000,53.000000,1042.000000,1015.556641,58.437635,36.500000,-
1.2,0.0,0.000000,"1",32.8,-0.003874,"3","1",-0.000074,-0.009935,-0.000301,-
0.000011,14.568670,98.830718,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:23.752",0.060,0.0060,n/a,60.000000,3.6,-
1.2,2.6,,20.60,1.0000,0.0600,0.0060,3.6234,0.0000,3.6,3.4715,0.0000,3.5,2.6350,,,0.000,
20.6000,"SAMPLE","0",12.9,843,878,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.8,0.000297,0.000000,"1","1","0",0.0,,,0,0.000,2.41065
,,153.562889,-1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:15:54",42.304247,-
83.710582,269.1,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.6,-
1.200000,3.6,2.6,2.6350,20.60,12.9,843,878,892,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.0,45.900000,-0.000845,-
0.001589,0.000079,0.000223,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.5062
54,36.500000,-1.2,0.0,0.000000,"1",32.8,0.000297,"3","1",0.000016,-0.004329,0.000173,-
0.000007,14.638868,98.846231,25.000000,35.132108,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:24.752",0.060,0.0060,n/a,60.000000,3.1,-
1.1,2.9,,20.60,1.0000,0.0600,0.0060,3.1028,0.0000,3.1,2.9727,0.0000,3.0,2.9042,,,0.000,
20.6000,"SAMPLE","0",12.8,843,878,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.8,-
0.005999,0.000000,"1","1","0",0.0,,,0,0.000,2.41060,,153.540688,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:15:54",42.304247,-
83.710582,269.1,0.0,"10","09","0x2c0114c1",1.121032,1.481548,1.811806,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.1,-
1.144752,3.1,2.9,2.9042,20.60,12.8,843,878,893,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.0,45.900000,-0.000900,-0.001590,-0.000313,-
0.000113,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.575018,36.500000,-
1.1,0.0,0.000000,"1",32.8,-0.005999,"3","1",-0.000234,-0.010228,-0.000298,-
0.000015,14.510796,98.853364,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:25.752",0.060,0.0060,n/a,60.000000,3.2,-
1.2,6.0,,20.60,1.0000,0.0600,0.0060,3.1724,0.0000,3.2,3.0394,0.0000,3.0,5.9546,,,0.000,
20.6000,"SAMPLE","0",12.9,842,878,892,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.0,n/a,0.0,0.000,32.8,-
0.002288,0.000000,"1","1","0",0.0,,,0,0.000,2.41055,,153.518486,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:15:56",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-
1.200000,3.2,6.0,5.9546,20.60,12.9,842,878,892,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.0,45.900000,-0.000855,-
0.001545,0.000374,0.000619,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.5032
30,36.500000,-1.2,0.0,0.000000,"1",32.8,-0.002288,"3","1",0.000122,0.000477,0.000407,-
0.000004,14.551442,98.841040,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:26.752",0.060,0.0060,n/a,60.000000,3.2,-
1.2,1.1,,20.60,1.0000,0.0600,0.0060,3.1515,0.0000,3.2,3.0194,0.0000,3.0,1.0941,,,0.000,
20.6000,"SAMPLE","0",12.7,846,879,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0

,191.0,8.1,195.1,n/a,0.0,0.000,33.1,-
0.004869,0.000000,"1","1","0",0.0,,,0,0.000,2.41050,,153.496285,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:15:56",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.2,-
1.200000,3.2,1.1,1.0941,20.60,12.7,846,879,894,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.1,45.900000,-0.000856,-0.001488,-
0.000121,0.000079,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.568410,36.500
000,-1.2,0.0,0.000000,"1",33.1,-0.004869,"3","1",-0.000124,-0.011744,-0.000578,-
0.000011,14.468191,98.861090,25.000000,35.141176,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:27.752",0.060,0.0060,n/a,60.000000,3.1,-
1.2,3.9,,20.60,1.0000,0.0600,0.0060,3.0860,0.0000,3.1,2.9566,0.0000,3.0,3.8917,,,0.000,
20.6000,"SAMPLE","0",12.8,845,879,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.4,n/a,0.0,0.000,32.8,-
0.001485,0.000000,"1","1","0",0.0,,,0,0.000,2.41044,,153.474083,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:15:58",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.1,-
1.200000,3.1,3.9,3.8917,20.60,12.8,845,879,894,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.4,45.900000,-0.000857,-0.001514,-
0.000027,0.000116,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.600000,36.500
000,-1.2,0.0,0.000000,"1",32.8,-0.001485,"3","1",-0.000086,-
0.002885,0.000160,0.000007,14.609009,98.882284,25.000000,35.100000,35.900000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:20:28.752",0.060,0.0060,n/a,60.000000,2.7,-
1.2,0.1,,20.60,1.0000,0.0600,0.0060,2.7128,0.0000,2.7,2.5991,0.0000,2.6,0.0806,,,0.000,
20.6000,"SAMPLE","0",12.8,843,878,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.8,n/a,0.0,0.000,32.8,-
0.003023,0.000000,"1","1","0",0.0,,,0,0.000,2.41039,,153.451881,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:15:58",42.304247,-
83.710582,269.1,0.0,"10","08","0x2c0014c1",1.278557,1.717836,2.087475,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-
1.200000,2.7,0.1,0.0806,20.60,12.8,843,878,893,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.8,45.900000,-0.000855,-0.001445,-
0.000166,0.000023,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.600000,36.500
000,-1.2,0.0,0.000000,"1",32.8,-0.003023,"3","1",-0.000088,-
0.000880,0.000724,0.000023,14.457628,98.866269,25.000000,35.100000,35.900000,0.000800,0
.597900,0.000000,

"07/31/2017"," 10:20:29.752",0.060,0.0060,n/a,60.000000,2.8,-
1.2,0.0,,20.60,1.0000,0.0600,0.0060,2.8316,0.0000,2.8,2.7129,0.0000,2.7,0.0000,,,0.000,
20.6000,"SAMPLE","0",12.6,845,879,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.8,n/a,0.4,0.192,32.8,0.001862,0.000000,"1","1","0",0.0,,,0,0.000,2.41034
,,153.429680,-1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:16:00",42.304247,-
83.710582,269.1,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.02477,0.060,0.0060,60.000000,2.8,-
1.200000,2.8,0.0,0.0000,20.60,12.6,845,879,894,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.8,45.900000,-0.000956,-0.001500,-0.000270,-
0.000070,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.600000,36.500000,-
1.2,0.4,0.367003,"1",32.8,0.001862,"3","1",-0.000004,-
0.002141,0.000755,0.000024,14.506227,98.835257,25.000000,35.100000,35.900000,0.367528,0
.597900,0.000000,

"07/31/2017"," 10:20:30.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,0.5,,20.60,1.0000,0.0600,0.0060,3.0255,0.0000,3.0,2.8987,0.0000,2.9,0.5192,,,0.000,
20.6000,"SAMPLE","0",12.5,844,880,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.5,n/a,0.0,0.000,32.8,0.000346,0.000000,"1","1","0",0.0,,,0,0.000,2.41028
,,153.407478,-1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:16:00",42.304247,-

83.710581,269.1,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,0.5,0.5192,20.60,12.5,844,880,896,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.5,45.900000,-0.000856,-0.001456,-
0.000093,0.000164,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.655667,36.500
000,-
1.2,0.0,0.000000,"1",32.8,0.000346,"3","1",0.000147,0.001114,0.000641,0.000026,14.58118
8,98.881502,25.000000,35.100000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:31.752",0.060,0.0060,n/a,60.000000,2.9,-
1.2,0.0,,20.60,1.0000,0.0600,0.0060,2.9345,0.0000,2.9,2.8115,0.0000,2.8,0.0000,,,0.000,
20.6000,"SAMPLE","0",12.4,844,881,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.1,n/a,0.0,0.000,33.0,0.001292,0.000000,"1","1","0",0.0,,,0,0.000,2.41023
,,153.385276,-1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:16:02",42.304247,-
83.710580,269.1,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.9,-
1.200000,2.9,0.0,0.0000,20.60,12.4,844,881,896,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.1,45.900000,-0.000900,-0.001456,-
0.000133,0.000012,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.781799,36.500
000,-
1.2,0.0,0.000000,"1",33.0,0.001292,"3","1",0.000194,0.001007,0.000329,0.000009,14.60441
6,98.858718,25.000000,35.200000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:32.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,1.1,,20.60,1.0000,0.0600,0.0060,3.0281,0.0000,3.0,2.9012,0.0000,2.9,1.0784,,,0.000,
20.6000,"SAMPLE","0",12.5,846,882,895,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.2,195.2,n/a,0.0,0.000,32.8,-
0.000747,0.000000,"1","1","0",0.0,,,0,0.000,2.41018,,153.363075,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:16:02",42.304247,-
83.710580,269.1,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,1.1,1.0784,20.60,12.5,846,882,895,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.2,195.2,45.900000,-0.000900,-0.001555,-0.000466,-
0.000166,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.995931,36.500000,-
1.2,0.0,0.000000,"1",32.8,-
0.000747,"3","1",0.000172,0.003059,0.000435,0.000024,14.667715,98.855631,25.000000,35.1
00000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:33.752",0.060,0.0060,n/a,60.000000,3.0,-
1.2,0.0,,20.60,1.0000,0.0600,0.0060,2.9800,0.0000,3.0,2.8551,0.0000,2.9,0.0000,,,0.000,
20.6000,"SAMPLE","0",12.4,846,882,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.6,n/a,0.0,0.000,32.8,-
0.001026,0.000000,"1","1","0",0.0,,,0,0.000,2.41012,,153.340873,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:16:04",42.304247,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.200000,3.0,0.0,0.0000,20.60,12.4,846,882,896,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.6,45.900000,-0.000856,-0.001456,-0.000504,-
0.000348,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.716883,36.500000,-
1.2,0.0,0.000000,"1",32.8,-
0.001026,"3","1",0.000174,0.000837,0.000322,0.000017,14.465443,98.859889,25.000000,35.1
94198,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:34.752",0.060,0.0060,n/a,60.000000,2.6,-
1.2,0.7,,20.60,1.0000,0.0600,0.0060,2.6472,0.0000,2.6,2.5362,0.0000,2.5,0.7173,,,0.000,
20.6000,"SAMPLE","0",12.4,847,882,895,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,195.9,n/a,0.0,0.000,32.8,-
0.006034,0.000000,"1","1","0",0.0,,,0,0.000,2.41007,,153.318672,-
1.000000,0.000000,,,98.880000,"0",0.000000,,"2","14:16:04",42.304247,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.

09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.6,-
1.200000,2.6,0.7,0.7173,20.60,12.4,847,882,895,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,195.9,45.900000,-0.000888,-0.001500,-
0.000068,0.000176,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,58.685489,36.500
000,-1.2,0.0,0.000000,"1",32.8,-0.006034,"3","1",-0.000176,-0.014012,-0.000685,-
0.000015,14.631080,98.848758,25.000000,35.186320,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:35.752",0.060,0.0060,n/a,60.000000,2.7,-1.3,-
0.5,,20.60,1.0000,0.0600,0.0060,2.7386,0.0000,2.7,2.6237,0.0000,2.6,0.0000,,,0.000,20.6
000,"SAMPLE","0",12.4,845,881,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.1,196.0,n/a,0.0,0.000,32.8,-
0.004683,0.000000,"1","1","0",0.0,,,0,0.000,2.41002,,153.300000,-1.000000,0.000000,,-
40.000000,98.880000,"0",0.000000,,"2","14:16:06",42.304247,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.7,-1.300000,2.7,-
0.5,0.0000,20.60,12.4,845,881,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0,191
.0,8.1,196.0,45.900000,-0.000945,-0.001500,-0.000287,-
0.000033,,n/a,n/a,46.000000,53.000000,1041.065282,1015.000000,58.800000,36.500000,-
1.3,0.0,0.000000,"1",32.8,-0.004683,"3","1",0.000012,-0.006804,0.000476,-
0.000008,14.509110,98.854634,25.000000,35.200000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:36.752",0.060,0.0060,n/a,60.000000,2.4,-
1.3,0.7,,20.60,1.0000,0.0600,0.0060,2.3901,0.0000,2.4,2.2899,0.0000,2.3,0.7086,,,0.000,
20.6000,"SAMPLE","0",12.4,847,882,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,192.0
,191.0,8.1,196.0,n/a,0.0,0.000,32.8,-
0.004624,0.000000,"1","1","0",0.0,,,0,0.000,2.41000,133.000000,152.726957,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:16:06",42.304246,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,2.4,-
1.300000,2.4,0.7,0.7086,20.60,12.4,847,882,896,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,192.0,191.0,8.1,196.0,45.900000,-0.000885,-0.001358,-
0.000082,0.000175,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.800000,36.500
000,-1.3,0.0,0.000000,"1",32.8,-0.004624,"3","1",-0.000039,-0.008658,0.000359,-
0.000004,14.566479,98.854666,25.000000,35.128489,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:37.752",0.060,0.0060,n/a,60.000000,3.0,-
1.3,0.3,,20.60,1.0000,0.0600,0.0060,3.0297,0.0000,3.0,2.9027,0.0000,2.9,0.2657,,,0.000,
20.6000,"SAMPLE","0",12.4,845,882,895,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.2
,191.0,8.1,195.9,n/a,0.0,0.000,32.8,-
0.000832,0.000000,"1","1","0",0.0,,,0,0.000,2.41000,133.175754,150.221167,-
1.000000,0.000000,,-40.000000,98.880000,"0",0.000000,,"2","14:16:08",42.304245,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.060,0.0060,60.000000,3.0,-
1.300000,3.0,0.3,0.2657,20.60,12.4,845,882,895,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.2,191.0,8.1,195.9,45.900000,-0.000843,-
0.001486,0.000308,0.000508,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.8000
00,36.500000,-1.3,0.0,0.000000,"1",32.8,-0.000832,"3","1",-0.000138,-0.009599,-
0.000167,-
0.000012,14.484158,98.833801,25.000000,35.109848,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:38.752",0.108,0.0060,n/a,60.000000,2.7,-
1.3,0.0,,20.60,1.0000,0.1082,0.0060,2.7244,0.0000,2.7,2.6102,0.0000,2.6,0.0000,,,0.000,
20.6000,"SAMPLE","0",12.4,847,882,897,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,195.6,n/a,0.0,0.000,32.8,0.001662,0.000000,"1","1","0",0.0,,,0,0.000,2.41000
,133.469165,153.300000,-1.000000,0.000000,,-
40.000000,98.880000,"0",0.000000,,"2","14:16:08",42.304245,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.121878,1.482817,1.813287,14.473,450.00,31.
09,1.267,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.108,0.0060,60.000000,2.7,-

1.300000,2.7,0.0,0.0000,20.60,12.4,847,882,897,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,195.6,45.900000,-0.000845,-
0.001490,0.000561,0.000716,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.7412
70,36.500000,-1.3,0.0,0.000000,"1",32.8,0.001662,"3","1",0.000001,-0.000627,0.000518,-
0.000004,14.765216,98.834488,25.000000,35.200000,35.900000,0.000800,0.597900,0.000000,

"07/31/2017"," 10:20:39.752",1.503,0.0060,n/a,60.000000,2.9,-
1.3,1.9,,20.60,0.9896,1.4870,0.0059,2.8699,0.0000,2.9,2.7495,0.0000,2.7,1.9019,,,0.000,
20.3859,"SAMPLE","0",12.4,847,882,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,195.2,n/a,24.8,12.174,33.1,0.024947,0.000000,"1","1","0",7.4,,,71,0.000,2.90
847,133.762577,153.300000,-1.000000,17.039146,,-
40.000000,98.724268,"0",4.388732,,"2","14:16:10",42.304245,-
83.710580,269.2,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,139.80,9.6
6,1.050,3255.796,8.274,0.658,0.000,0.658,0.630,0.000,0.630,0.1308,,,,32454.778,,,,,,,,,
,,,,,0.850,0.000015,,,,0.156,0.00040,0.00003,0.00000,0.00003,0.00003,0.00000,0.00003,0.
00001,,,0.000000000000,1.55770,1.503,0.0060,60.000000,2.9,-
1.300000,2.9,1.9,1.9019,20.60,12.4,847,882,896,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,195.2,45.900000,-0.000800,-0.001400,-0.000740,-
0.000597,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.604497,36.500000,-
1.3,23.4,24.827273,"1",33.1,0.024947,"3","1",0.023432,0.023996,0.024166,0.023153,14.547
419,98.839226,25.000000,35.100000,35.900000,22.548799,0.612619,0.000000,

"07/31/2017"," 10:20:40.752",3.002,0.0100,n/a,99.949749,2.9,-
1.3,0.0,,20.14,0.9767,2.9317,0.0098,2.8047,0.0000,2.8,2.6871,0.0000,2.7,0.0000,,,0.000,
19.6741,"SAMPLE","0",12.3,850,882,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,195.2,n/a,75.6,37.047,34.8,0.011122,0.000000,"1","1","0",25.6,,,728,0.000,19
.23747,134.055988,149.466969,-1.000000,1.000000,,-
40.000000,97.482862,"0",10.022535,,"2","14:16:10",42.304245,-
83.710580,269.2,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,70.50,4.87
,2.391,3215.343,6.814,0.322,0.000,0.322,0.309,0.000,0.309,0.0000,,,,15689.091,,,,,,,,,
,,,,0.850,0.000091,,,,0.938,0.00199,0.00009,0.00000,0.00009,0.00009,0.00000,0.00009,0.0
0000,,,0.000000000000,4.57490,3.002,0.0100,99.949749,2.9,-
1.300000,2.9,0.0,0.0000,20.14,12.3,850,882,896,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,195.2,45.900000,-0.000800,-0.001386,-0.000385,-
0.000185,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.818630,36.500000,-
1.3,71.4,75.700826,"1",34.8,0.011122,"3","1",0.079165,0.074033,0.079117,0.079229,14.457
627,98.875830,25.000000,35.120826,35.900000,70.187174,0.609066,0.000000,

"07/31/2017"," 10:20:41.752",3.922,0.0123,n/a,122.677231,2.7,-
1.3,3.9,,18.18,0.9689,3.8002,0.0119,2.6071,0.0000,2.6,2.4978,0.0000,2.5,3.8777,,,0.000,
17.6177,"SAMPLE","0",12.4,848,882,895,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,196.0,n/a,54.4,26.649,33.8,-
0.005032,0.000000,"1","1","0",14.4,,,779,0.000,13.10306,133.713417,153.900000,-
1.000000,1.000000,,-40.000000,99.012745,"0",15.656338,,"2","14:16:12",42.304245,-
83.710580,269.2,0.0,"10","08","0x2c0014c1",1.400000,1.900000,2.300000,14.473,54.18,3.74
,3.214,3205.696,6.381,0.230,0.000,0.230,0.221,0.000,0.221,0.1028,,,,10806.026,,,,,,,,,
,,,,0.850,0.000085,,,,0.874,0.00174,0.00006,0.00000,0.00006,0.00006,0.00000,0.00006,0.0
0003,,,0.000000000000,2.94685,3.922,0.0123,122.677231,2.7,-
1.300000,2.7,3.9,3.8777,18.18,12.4,848,882,895,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,196.0,45.900000,-0.000855,-0.001445,-0.000152,-
0.000007,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.766379,36.500000,-
1.3,51.3,54.405228,"1",33.8,-
0.005032,"3","1",0.048744,0.028131,0.047160,0.049212,14.457628,98.872161,25.000000,35.1
97470,35.900000,49.838128,0.615601,0.000000,

"07/31/2017"," 10:20:42.752",4.211,0.0149,n/a,148.545455,2.8,-
1.3,0.6,,16.19,0.9664,4.0692,0.0144,2.7450,0.0000,2.7,2.6299,0.0000,2.6,0.5853,,,0.000,
15.6496,"SAMPLE","0",12.4,846,880,893,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,196.8,n/a,42.4,20.786,35.2,-
0.006863,0.000000,"1","1","0",25.0,,,747,0.000,10.54033,133.258613,154.390833,-
1.000000,1.000000,,-40.000000,99.335199,"0",19.134759,,"2","14:16:12",42.304246,-
83.710580,269.2,0.0,"10","08","0x2c0014c1",1.491045,2.082090,2.512438,14.473,50.52,3.49
,3.474,3202.470,7.191,0.226,0.000,0.226,0.217,0.000,0.217,0.0145,,,,8955.155,,,,,,,,,
,,,0.850,0.000071,,,,0.730,0.00164,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.00
000,,,0.000000000000,2.04180,4.211,0.0149,148.545455,2.8,-
1.300000,2.8,0.6,0.5853,16.19,12.4,846,880,893,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,196.8,45.900000,-0.000812,-
0.001400,0.000049,0.000149,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.6000

00,36.516403,-1.3,40.1,42.431765,"1",35.2,-
0.006863,"3","1",0.025056,0.005878,0.021695,0.026486,14.680533,98.853603,25.000000,35.1
70924,35.900000,38.503549,0.622621,0.000000,

"07/31/2017"," 10:20:43.752",4.442,0.0167,n/a,167.072560,2.9,-
1.2,2.4,,15.07,0.9645,4.2846,0.0161,2.8179,0.0000,2.8,2.6997,0.0000,2.7,2.3886,,,0.000,
14.5359,"SAMPLE","0",12.4,844,880,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,197.0,n/a,36.6,17.902,35.9,-
0.002720,0.000000,"1","1","0",51.9,,,737,0.000,8.48728,132.803809,154.734412,-
1.000000,3.973214,,-40.000000,99.470675,"0",15.356414,,"2","14:16:14",42.304247,-
83.710580,269.2,0.0,"10","07","0x2c0004c1",1.700000,2.500000,3.000000,14.473,47.92,3.31
,3.682,3200.016,7.660,0.220,0.000,0.220,0.211,0.000,0.211,0.0560,,,,7893.730,,,,,,,,,,
,,,0.850,0.000064,,,,0.662,0.00159,0.00005,0.00000,0.00005,0.00004,0.00000,0.00004,0.00
001,,,0.000000000000,1.63331,4.442,0.0167,167.072560,2.9,-
1.200000,2.9,2.4,2.3886,15.07,12.4,844,880,894,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,197.0,45.900000,-0.000800,-
0.001444,0.000146,0.000191,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.6000
00,36.588345,-1.2,34.6,36.589442,"1",35.9,-
0.002720,"3","1",0.017221,0.007933,0.016479,0.018200,14.567906,98.842902,25.000000,35.1
45618,35.900000,32.939603,0.627611,0.000000,

"07/31/2017"," 10:20:44.752",4.113,0.0154,n/a,153.575655,3.2,-
1.2,2.1,,14.50,0.9672,3.9779,0.0149,3.1305,0.0000,3.1,2.9992,0.0000,3.0,2.1426,,,0.000,
14.0250,"SAMPLE","0",12.4,845,880,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,197.0,n/a,37.3,18.247,36.7,0.003892,0.000000,"1","1","0",65.2,,,725,0.000,10
.28070,135.423270,147.102500,-1.000000,11.448000,,-
40.000000,99.810677,"0",11.578070,,"2","14:16:14",42.304247,-
83.710580,269.2,0.0,"10","07","0x2c0004c1",1.700000,2.500000,3.000000,14.473,51.69,3.57
,3.387,3202.396,7.611,0.264,0.000,0.264,0.253,0.000,0.253,0.0542,,,,8209.597,,,,,,,,,,
,,,0.850,0.000061,,,,0.627,0.00149,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.00
001,,,0.000000000000,1.60629,4.113,0.0154,153.575655,3.2,-
1.200000,3.2,2.1,2.1426,14.50,12.4,845,880,894,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,197.0,45.900000,-0.000854,-
0.001500,0.000254,0.000454,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.6000
00,36.600000,-
1.2,35.3,37.269529,"1",36.7,0.003892,"3","1",0.017998,0.014497,0.019308,0.018159,14.696
930,98.845985,25.000000,35.200000,35.900000,33.668872,0.626897,0.000000,

"07/31/2017"," 10:20:45.752",3.471,0.0111,n/a,111.310228,3.2,-
1.2,0.7,,14.59,0.9727,3.3761,0.0108,3.1553,0.0000,3.2,3.0230,0.0000,3.0,0.6735,,,0.000,
14.1930,"SAMPLE","0",12.3,846,881,894,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,197.0,n/a,41.2,20.167,35.9,0.008291,0.000000,"1","1","0",65.9,185.0,,748,0.0
00,11.27033,144.228302,155.679542,-1.000000,13.000000,,-
40.000000,100.372781,"0",7.799725,,"2","14:16:16",42.304247,-
83.710580,269.2,0.0,"10","07","0x2c0004c1",1.700000,2.500000,3.000000,14.473,61.11,4.22
,2.810,3209.926,6.552,0.314,0.000,0.314,0.301,0.000,0.301,0.0201,,,,9811.761,,,,,,,,,,
,,,0.850,0.000057,,,,0.588,0.00120,0.00006,0.00000,0.00006,0.00006,0.00000,0.00006,0.00
000,,,0.000000000000,1.79653,3.471,0.0111,111.310228,3.2,-
1.200000,3.2,0.7,0.6735,14.59,12.3,846,881,894,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,197.0,45.900000,-0.000856,-0.001512,-0.000176,-
0.000032,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.692308,36.600000,-
1.2,39.0,41.169565,"1",35.9,0.008291,"3","1",0.022105,0.022222,0.023327,0.022090,14.639
175,98.865375,25.000000,35.104348,35.900000,37.365283,0.623448,0.000000,

"07/31/2017"," 10:20:46.752",3.042,0.0126,n/a,125.950617,3.3,-
1.2,0.5,,15.37,0.9763,2.9700,0.0123,3.2404,0.0000,3.2,3.1045,0.0000,3.1,0.5316,,,0.000,
15.0040,"SAMPLE","0",12.3,846,882,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,196.7,n/a,43.2,21.175,37.3,0.009680,0.000000,"1","1","0",61.9,185.0,,750,0.0
00,11.84547,153.033333,156.668439,-1.000000,13.000000,,-
40.000000,101.080983,"0",6.977422,,"2","14:16:16",42.304247,-
83.710580,269.2,0.0,"10","07","0x2c0004c1",1.521978,2.173626,2.614286,14.473,69.52,4.80
,2.429,3212.091,8.464,0.367,0.000,0.367,0.352,0.000,0.352,0.0181,,,,11798.825,,,,,,,,,
,,,,0.850,0.000053,,,,0.543,0.00143,0.00006,0.00000,0.00006,0.00006,0.00000,0.00006,0.0
0000,,,0.000000000000,1.99420,3.042,0.0126,125.950617,3.3,-
1.200000,3.3,0.5,0.5316,15.37,12.3,846,882,896,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,196.7,45.900000,-0.000756,-0.001500,-0.000674,-
0.000487,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,58.915714,36.600000,-
1.2,41.0,43.305025,"1",37.3,0.009680,"3","1",0.024324,0.026739,0.025169,0.024190,14.720

923,98.857663,25.000000,35.200000,35.900000,39.427606,0.621954,0.000000,

"07/31/2017"," 10:20:47.752",3.275,0.0130,n/a,130.000000,3.5,-1.2,-
2.0,,16.19,0.9743,3.1906,0.0127,3.3661,0.0000,3.4,3.2250,0.0000,3.2,0.0000,,,0.000,15.7
701,"SAMPLE","0",12.3,848,882,897,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.1,196.3,n/a,42.1,20.635,37.7,0.005458,0.000000,"1","1","0",61.4,184.7,,755,0.000,1
1.54690,161.838365,158.005258,-1.000000,12.000000,,-
40.000000,101.500000,"0",7.415969,,"2","14:16:18",42.304247,-
83.710580,269.2,0.0,"10","08","0x2c0104c1",1.100000,1.400000,1.700000,14.473,64.66,4.47
,2.637,3209.722,8.110,0.355,0.000,0.355,0.340,0.000,0.340,0.0000,,,,11535.155,,,,,,,,,
,,,,0.850,0.000055,,,,0.569,0.00144,0.00006,0.00000,0.00006,0.00006,0.00000,0.00006,0.0
0000,,,0.000000000000,2.04251,3.275,0.0130,130.000000,3.5,-1.244510,3.5,-
2.0,0.0000,16.19,12.3,848,882,897,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0,191
.0,8.1,196.3,45.900000,-0.000845,-0.001555,-
0.000009,0.000246,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.201429,36.600
000,-
1.2,40.0,42.127685,"1",37.7,0.005458,"3","1",0.023179,0.028602,0.024002,0.022935,14.505
386,98.872151,25.000000,35.153188,35.900000,38.362881,0.622766,0.000000,

"07/31/2017"," 10:20:48.752",4.374,0.0116,n/a,116.059850,3.1,-
1.3,0.9,,16.36,0.9651,4.2218,0.0112,3.0392,0.0000,3.0,2.9118,0.0000,2.9,0.8766,,,0.000,
15.7926,"SAMPLE","0",12.3,848,883,895,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,196.0,n/a,40.7,19.928,37.1,0.002904,0.000000,"1","1","0",62.1,184.5,,751,0.0
00,11.37242,167.396044,157.400000,-1.000000,12.000000,,-
40.000000,101.500000,"0",7.854517,,"2","14:16:18",42.304247,-
83.710580,269.2,0.0,"10","08","0x2c0104c1",1.070529,1.370529,1.670529,14.473,48.71,3.37
,3.617,3204.140,5.411,0.242,0.000,0.242,0.231,0.000,0.231,0.0209,,,,8715.039,,,,,,,,,,
,,,0.850,0.000071,,,,0.726,0.00123,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.00
000,,,0.000000000000,1.97536,4.374,0.0116,116.059850,3.1,-
1.300000,3.1,0.9,0.8766,16.36,12.3,848,883,895,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,196.0,45.900000,-0.000900,-
0.001573,0.000042,0.000342,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.3939
74,36.600000,-
1.3,38.6,40.758108,"1",37.1,0.002904,"3","1",0.021303,0.022620,0.022309,0.021205,14.574
119,98.850094,25.000000,35.200000,35.900000,36.980145,0.623822,0.000000,

"07/31/2017"," 10:20:49.752",6.159,0.0103,n/a,102.956811,2.9,-
1.3,0.0,,15.48,0.9505,5.8541,0.0098,2.7268,0.0000,2.7,2.6124,0.0000,2.6,0.0062,,,0.000,
14.7091,"SAMPLE","0",12.3,852,883,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.1,196.0,n/a,40.0,19.612,37.9,0.005002,0.000000,"1","1","0",61.8,184.2,,746,0.0
00,11.18301,172.307367,157.400000,-1.000000,12.000000,,-
40.000000,101.418847,"0",7.998776,,"2","14:16:20",42.304247,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,34.90,2.41
,5.208,3198.966,3.404,0.156,0.000,0.156,0.149,0.000,0.149,0.0001,,,,5844.328,,,,,,,,,,
,,,0.850,0.000096,,,,0.991,0.00105,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.00
000,,,0.000000000000,1.81063,6.159,0.0103,102.956811,2.9,-
1.300000,2.9,0.0,0.0062,15.48,12.3,852,883,896,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.1,196.0,45.900000,-0.000900,-0.001511,-0.000420,-
0.000175,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.556494,36.600000,-
1.3,38.0,40.113300,"1",37.9,0.005002,"3","1",0.020955,0.020418,0.021799,0.020713,14.502
523,98.860400,25.000000,35.200000,35.900000,36.422385,0.624387,0.000000,

"07/31/2017"," 10:20:50.752",7.407,0.0109,n/a,108.716216,2.6,-
1.3,4.6,,13.62,0.9406,6.9672,0.0102,2.4818,0.0000,2.5,2.3778,0.0000,2.4,4.5960,,,0.000,
12.8101,"SAMPLE","0",12.2,851,883,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,191.0
,191.0,8.2,196.0,n/a,40.1,19.654,37.9,0.003561,0.000000,"1","1","0",62.5,184.0,,754,0.9
27,11.10756,177.218690,158.293758,-1.000000,12.000000,,-
40.000000,101.351651,"0",6.005190,,"2","14:16:20",42.304247,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,29.18,2.02
,6.316,3195.947,2.985,0.119,0.000,0.119,0.114,0.000,0.114,0.0662,,,,4272.557,,,,,,,,,,
,,,0.850,0.000115,,,,1.182,0.00110,0.00004,0.00000,0.00004,0.00004,0.00000,0.00004,0.00
002,,,0.000000000000,1.58025,7.407,0.0109,108.716216,2.6,-
1.300000,2.6,4.6,4.5960,13.62,12.2,851,883,896,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,191.0,191.0,8.2,196.0,45.900000,-0.001044,-
0.001600,0.000672,0.000829,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.7729
44,36.600000,-
1.3,38.1,40.092688,"1",37.9,0.003561,"3","1",0.020824,0.021573,0.021882,0.020748,14.412
726,98.866752,25.000000,35.200000,35.900000,36.447719,0.624372,0.000000,

"07/31/2017"," 10:20:51.752",8.257,0.0100,n/a,100.270270,2.4,-
1.3,5.1,,11.66,0.9339,7.7112,0.0094,2.2236,0.0000,2.2,2.1304,0.0000,2.1,5.1432,,,0.000,
10.8854,"SAMPLE","0",12.2,848,883,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.2
,191.0,8.1,195.9,n/a,40.5,19.850,38.3,0.003035,0.000000,"0","1","0",61.7,183.7,,753,1.9
30,11.41000,182.196354,169.718796,-1.000000,12.000000,,-
40.000000,101.280000,"0",4.011603,,"2","14:16:22",42.304247,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,26.28,1.82
,7.079,3195.003,2.469,0.096,0.000,0.096,0.092,0.000,0.092,0.0669,,,,3279.379,,,,,,,,,,
,,,0.850,0.000128,,,,1.322,0.00102,0.00004,0.00000,0.00004,0.00004,0.00000,0.00004,0.00
003,,,0.000000000000,1.35623,8.257,0.0100,100.270270,2.4,-
1.300000,2.4,5.1,5.1432,11.66,12.2,848,883,896,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,190.2,191.0,8.1,195.9,45.900000,-0.001044,-0.001556,-
0.000131,0.000025,,n/a,n/a,46.000000,53.000000,1041.000000,1014.437870,59.862634,36.600
000,-
1.3,38.5,40.491979,"0",38.3,0.003035,"3","1",0.021123,0.024385,0.022395,0.021203,14.609
368,98.859498,25.000000,35.200000,35.972995,36.858791,0.624081,0.000000,

"07/31/2017"," 10:20:52.752",8.738,0.0084,n/a,84.118130,2.4,-
1.3,5.0,,10.31,0.9302,8.1278,0.0078,2.2787,0.0000,2.3,2.1832,0.0000,2.2,5.0000,,,0.000,
9.5942,"SAMPLE","0",12.2,847,884,897,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,
191.0,8.1,195.5,n/a,41.8,20.499,38.9,0.005227,0.000000,"1","1","0",62.8,183.5,,751,2.48
0,11.26043,187.500221,159.521802,-1.000000,12.000000,,-
40.000000,101.280000,"0",2.018017,,"2","14:16:22",42.304247,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,24.89,1.72
,7.508,3194.985,1.958,0.094,0.000,0.094,0.090,0.000,0.090,0.0617,,,,2742.226,,,,,,,,,,
,,,0.850,0.000139,,,,1.439,0.00088,0.00004,0.00000,0.00004,0.00004,0.00000,0.00004,0.00
003,,,0.000000000000,1.23443,8.738,0.0084,84.118130,2.4,-
1.300000,2.4,5.0,5.0000,10.31,12.2,847,884,897,31.0,55.15,1.27,992,29.0,0.000000,40.000
000,190.0,191.0,8.1,195.5,45.900000,-0.000942,-
0.001583,0.000458,0.000616,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.8657
84,36.600000,-
1.3,39.8,41.841039,"1",38.9,0.005227,"3","1",0.024249,0.028312,0.025428,0.024353,14.523
504,98.861897,25.000000,35.200000,36.000000,38.176169,0.623043,0.000000,

"07/31/2017"," 10:20:53.752",9.011,0.0080,n/a,80.000000,3.6,-
1.3,9.3,,9.46,0.9281,8.3628,0.0074,3.3617,0.0000,3.4,3.2208,0.0000,3.2,9.3226,,,0.000,8
.7785,"SAMPLE","0",12.3,849,883,896,31.0,55.15,1.27,992,29.0,0.000000,40.000000,190.0,1
91.0,8.1,195.1,n/a,51.8,25.395,38.4,0.013673,0.000000,"1","1","0",58.4,183.2,,878,2.788
,12.80196,192.804088,160.400000,-1.000000,14.000000,,-
40.000000,101.808279,"0",1.806504,,"2","14:16:24",42.304247,-
83.710580,269.2,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,24.17,1.67
,7.752,3194.627,1.805,0.134,0.000,0.134,0.129,0.000,0.129,0.1119,,,,2438.296,,,,,,,,,,
,,,0.850,0.000178,,,,1.834,0.00104,0.00008,0.00000,0.00008,0.00007,0.00000,0.00007,0.00
006,,,0.000000000000,1.39924,9.011,0.0080,80.000000,3.6,-
1.300000,3.6,9.3,9.3226,9.46,12.3,849,883,896,31.0,55.15,1.27,992,29.0,0.000000,40.0000
00,190.0,191.0,8.1,195.1,45.900000,-0.000900,-
0.001644,0.000200,0.000400,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.8058
44,36.600000,-
1.3,49.2,51.850167,"1",38.4,0.013673,"3","1",0.036826,0.037153,0.037762,0.036752,14.590
519,98.853012,25.000000,35.200000,36.001003,47.693236,0.616878,0.000000,

"07/31/2017"," 10:20:54.752",9.239,0.0080,n/a,80.000000,5.5,-
1.3,6.9,,8.96,0.9260,8.5556,0.0074,5.0786,0.0000,5.1,4.8825,0.0000,4.9,6.9211,,,0.000,8
.3005,"SAMPLE","0",12.2,850,883,898,31.8,56.60,1.30,992,29.0,0.000000,40.000000,190.0,1
91.0,8.1,195.0,n/a,63.0,30.884,39.0,0.002270,0.000000,"1","1","0",63.3,183.0,,994,3.729
,17.29900,198.107956,160.936925,-1.000000,16.538158,,-
40.000000,102.696570,"0",4.514957,,"2","14:16:24",42.304244,-
83.710575,269.4,1.1,"10","09","0x2c0114c1",0.970060,1.150299,1.480240,14.473,23.60,1.63
,7.990,3194.449,1.760,0.199,0.000,0.199,0.191,0.000,0.191,0.0812,,,,2253.455,,,,,,,,,,
,,,0.850,0.000221,,,,2.282,0.00126,0.00014,0.00000,0.00014,0.00014,0.00000,0.00014,0.00
006,,,0.000000000000,1.60905,9.239,0.0080,80.000000,5.5,-
1.300000,5.5,6.9,6.9211,8.96,12.2,850,883,898,31.8,56.60,1.30,992,29.0,0.000000,40.0000
00,190.0,191.0,8.1,195.0,45.900000,-0.000567,-
0.001688,0.000602,0.000802,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.8779
94,36.600000,-
1.3,59.9,63.098456,"1",39.0,0.002270,"3","1",0.056205,0.046723,0.056676,0.056167,14.475
568,98.870314,25.000000,35.130017,36.100000,58.552619,0.612531,0.000000,

"07/31/2017"," 10:20:55.752",9.297,0.0077,n/a,77.024793,8.4,-
1.3,8.9,,8.61,0.9255,8.6046,0.0071,7.7674,0.0000,7.8,7.4737,0.0000,7.5,8.9397,,,0.000,7
.9700,"SAMPLE","0",12.3,848,883,898,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,1
91.0,8.1,195.0,n/a,82.3,40.329,39.0,0.020845,0.000000,"1","1","0",72.3,182.7,,1206,4.27
2,21.88117,208.429310,167.160865,-1.000000,18.861272,,-
40.000000,104.999021,"0",7.223410,,"2","14:16:26",42.304237,-
83.710563,270.0,3.7,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,23.46,1.62
,8.050,3194.410,1.684,0.302,0.000,0.302,0.291,0.000,0.291,0.1043,,,,2151.370,,,,,,,,,,
,,,0.850,0.000290,,,,2.997,0.00158,0.00028,0.00000,0.00028,0.00027,0.00000,0.00027,0.00
010,,,0.000000000000,2.01747,9.297,0.0077,77.024793,8.4,-
1.300000,8.4,8.9,8.9397,8.61,12.3,848,883,898,32.0,56.95,1.31,992,29.0,0.000000,40.0000
00,190.0,191.0,8.1,195.0,45.900000,0.000042,-0.001683,-0.000507,-
0.000307,,n/a,n/a,46.000000,53.000000,1041.000000,1014.582809,59.700860,36.600000,-
1.3,78.3,82.363636,"1",39.0,0.020845,"3","1",0.094729,0.096784,0.096492,0.094937,14.580
072,98.857040,25.000000,35.100000,36.163636,77.037936,0.607682,0.000000,

"07/31/2017"," 10:20:56.752",9.584,0.0070,n/a,70.000000,11.7,-
1.3,7.5,,8.36,0.9233,8.8487,0.0065,10.7653,0.0000,10.8,10.3583,0.0000,10.4,7.4729,,,0.0
00,7.7219,"SAMPLE","0",12.2,846,883,898,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190
.0,191.0,8.1,195.0,n/a,88.0,43.154,39.4,0.027500,0.000000,"1","1","0",74.4,182.5,,1315,
6.323,23.56919,222.872499,161.871589,-1.000000,20.000000,,-
40.000000,107.930262,"0",9.931863,,"2","14:16:26",42.304227,-
83.710554,270.4,4.4,"10","09","0x2c0114c1",0.929880,0.949402,1.319522,14.473,22.79,1.57
,8.305,3194.381,1.485,0.407,0.000,0.407,0.392,0.000,0.392,0.0847,,,,2026.885,,,,,,,,,,
,,,0.850,0.000319,,,,3.297,0.00153,0.00042,0.00000,0.00042,0.00040,0.00000,0.00040,0.00
009,,,0.000000000000,2.09159,9.584,0.0070,70.000000,11.7,-
1.254319,11.7,7.5,7.4729,8.36,12.2,846,883,898,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.1,195.0,45.900000,0.000783,-0.001546,-0.000740,-
0.000685,,n/a,n/a,46.000000,53.000000,1041.000000,1014.543186,59.500000,36.600000,-
1.3,83.8,88.125939,"1",39.4,0.027500,"3","1",0.107659,0.111205,0.109595,0.107897,14.621
285,98.836828,25.000000,35.100000,36.200000,82.601181,0.606629,0.000000,

"07/31/2017"," 10:20:57.752",10.100,0.0070,n/a,70.000000,14.6,-
1.0,4.8,,8.12,0.9194,9.2860,0.0064,13.4092,0.0000,13.4,12.9022,0.0000,12.9,4.8143,,,0.0
00,7.4629,"SAMPLE","0",12.2,848,883,898,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190
.0,191.0,8.1,195.3,n/a,89.7,43.993,40.2,0.023261,0.000000,"1","1","0",72.5,182.2,,1385,
7.629,23.95692,237.315687,162.804521,-1.000000,18.509333,,-
40.000000,109.210694,"0",11.153800,,"2","14:16:28",42.304203,-
83.710532,271.4,6.2,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,21.67,1.50
,8.765,3193.931,1.409,0.483,0.000,0.483,0.465,0.000,0.465,0.0520,,,,1866.387,,,,,,,,,,
,,,0.850,0.000341,,,,3.528,0.00156,0.00053,0.00000,0.00053,0.00051,0.00000,0.00051,0.00
006,,,0.000000000000,2.06071,10.100,0.0070,70.000000,14.6,-
1.010495,14.6,4.8,4.8143,8.12,12.2,848,883,898,32.0,56.95,1.31,992,29.0,0.000000,40.000
000,190.0,191.0,8.1,195.3,45.900000,0.001479,-
0.001400,0.000331,0.000342,,n/a,n/a,46.000000,53.000000,1041.000000,1014.000000,59.5000
00,36.600000,-
1.0,85.5,89.815177,"1",40.2,0.023261,"3","1",0.112063,0.112726,0.114725,0.112750,14.565
972,98.841870,25.000000,35.100000,36.219562,84.357856,0.606361,0.000000,

"07/31/2017","
10:20:58.752",10.525,0.0062,n/a,62.116041,17.9,0.1,3.0,,7.58,0.9162,9.6428,0.0057,16.40
13,0.0560,16.5,15.7812,0.0539,15.8,3.0331,,,0.000,6.9431,"SAMPLE","0",12.3,845,883,896,
32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191.0,8.1,195.7,n/a,89.9,44.103,41.0,
0.028213,0.000000,"1","1","0",72.4,182.0,,1257,9.107,24.50578,251.673584,194.020401,-
1.000000,18.109091,,-40.000000,109.549255,"0",12.212401,,"2","14:16:28",42.304186,-
83.710525,271.9,6.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.84,1.44
,9.144,3193.822,1.200,0.569,0.002,0.571,0.547,0.002,0.549,0.0316,,,,1672.092,,,,,,,,,,
,,,0.850,0.000355,,,,3.672,0.00138,0.00065,0.00000,0.00066,0.00063,0.00000,0.00063,0.00
004,,,0.000000000000,1.92201,10.525,0.0062,62.116041,17.9,0.061134,18.0,3.0,3.0331,7.58
,12.3,845,883,896,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191.0,8.1,195.7,45.
900000,0.002318,-
0.001300,0.000940,0.000653,,n/a,n/a,46.000000,53.000000,1041.000000,1014.000000,59.3045
26,36.600000,0.1,85.9,90.051186,"1",41.0,0.028213,"3","1",0.112427,0.111896,0.114516,0.
112645,14.371196,98.833481,25.000000,35.196245,36.300000,84.654807,0.606311,0.000000,

"07/31/2017","
10:20:59.752",10.646,0.0060,n/a,60.000000,21.8,1.6,1.9,,6.83,0.9153,9.7447,0.0055,19.94
06,1.4310,21.4,19.1867,1.3769,20.6,1.8961,,,0.000,6.2553,"SAMPLE","0",12.2,845,882,895,

32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191.0,8.1,196.0,n/a,88.5,43.376,41.5,
0.027305,0.000000,"1","1","0",72.4,181.7,,1338,10.241,23.61802,258.363076,164.216071,-
1.000000,20.000000,,-40.000000,109.402235,"0",13.271002,,"2","14:16:30",42.304147,-
83.710507,273.0,8.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.61,1.42
,9.252,3193.809,1.146,0.684,0.049,0.734,0.659,0.047,0.706,0.0195,,,,1490.698,,,,,,,,,,
,,,0.850,0.000353,,,,3.650,0.00131,0.00078,0.00006,0.00084,0.00075,0.00005,0.00081,0.00
002,,,0.000000000000,1.70305,10.646,0.0060,60.000000,21.8,1.563443,23.3,1.9,1.8961,6.83
,12.2,845,882,895,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191.0,8.1,196.0,45.
900000,0.003263,-0.001156,0.000132,-
0.000424,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.200000,36.600000,1.6,8
4.5,88.600000,"1",41.5,0.027305,"3","1",0.108962,0.112463,0.111030,0.109192,14.722953,9
8.852945,25.000000,35.100000,36.400000,83.310012,0.606600,0.000000,

"07/31/2017","
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10,2.3980,24.6,21.3905,2.3074,23.7,4.6114,,,0.000,5.8673,"SAMPLE","0",12.2,843,881,894,
32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191.0,8.1,196.0,n/a,87.1,42.714,41.8,
0.028822,0.000000,"1","1","0",72.3,181.5,,1353,11.852,23.88248,265.052568,164.600000,-
1.000000,19.116279,,-40.000000,109.090000,"0",17.257876,,"2","14:16:30",42.304123,-
83.710503,273.2,9.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.98,1.45
,9.078,3193.904,1.167,0.776,0.084,0.860,0.747,0.081,0.827,0.0483,,,,1422.087,,,,,,,,,,
,,,0.850,0.000342,,,,3.534,0.00129,0.00086,0.00009,0.00095,0.00082,0.00009,0.00091,0.00
005,,,0.000000000000,1.57305,10.451,0.0060,60.000000,24.2,2.615726,26.9,4.6,4.6114,6.40
,12.2,843,881,894,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191.0,8.1,196.0,45.
900000,0.003916,-
0.001000,0.000643,0.000000,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.1832
50,36.600000,2.6,83.2,87.210455,"1",41.8,0.028822,"3","1",0.105196,0.105688,0.107414,0.
105524,14.520010,98.875647,25.000000,35.169477,36.469477,82.000653,0.606808,0.000000,

"07/31/2017","
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80,3.2796,28.0,23.7093,3.1445,26.9,2.0799,,,0.000,5.8692,"SAMPLE","0",12.2,843,881,895,
31.2,55.47,1.27,992,29.0,0.000000,40.000000,190.0,191.0,8.2,196.0,n/a,82.6,40.469,42.1,
0.020606,0.000000,"1","1","0",61.6,181.6,,1397,12.782,22.22446,271.742060,165.200000,-
1.000000,14.474093,,-40.000000,108.635891,"0",33.105737,,"2","14:16:32",42.304067,-
83.710493,273.8,11.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.96,1.4
5,9.043,3193.980,1.166,0.862,0.114,0.977,0.827,0.110,0.936,0.0218,,,,1420.997,,,,,,,,,,
,,,,0.850,0.000324,,,,3.352,0.00122,0.00090,0.00012,0.00102,0.00087,0.00011,0.00098,0.0
0002,,,0.000000000000,1.49083,10.460,0.0060,60.000000,27.0,3.576190,30.5,2.1,2.0799,6.4
0,12.2,843,881,895,31.2,55.47,1.27,992,29.0,0.000000,40.000000,190.0,191.0,8.2,196.0,45
.944048,0.004476,-0.001012,0.000651,-
0.000149,,n/a,n/a,46.000000,53.000000,1041.000000,1014.440476,59.040086,36.600000,3.6,7
8.9,82.636095,"1",42.1,0.020606,"3","1",0.093800,0.082587,0.094774,0.094294,14.452577,9
8.850503,25.000000,35.200000,36.500000,77.650904,0.607655,0.000000,

"07/31/2017","
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99,3.7559,29.6,24.8141,3.6110,28.4,6.7938,,,0.000,5.8628,"SAMPLE","0",12.2,842,881,897,
31.8,56.61,1.30,992,29.0,0.000000,40.000000,190.0,191.0,8.1,196.0,n/a,75.0,36.778,42.9,
0.017823,0.000000,"1","1","0",49.6,182.0,,1416,13.040,19.48420,274.630590,216.779688,-
1.000000,7.014414,,-40.000000,106.868566,"0",48.953597,,"2","14:16:32",42.304036,-
83.710492,274.0,12.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.78,1.4
4,9.162,3193.732,1.155,0.893,0.130,1.023,0.858,0.125,0.983,0.0705,,,,1407.900,,,,,,,,,,
,,,,0.850,0.000297,,,,3.071,0.00111,0.00086,0.00012,0.00098,0.00082,0.00012,0.00094,0.0
0007,,,0.000000000000,1.35338,10.556,0.0060,60.000000,28.2,4.100000,32.3,6.8,6.7938,6.4
0,12.2,842,881,897,31.8,56.61,1.30,992,29.0,0.000000,40.000000,190.0,191.0,8.1,196.0,46
.000000,0.004787,-
0.001013,0.000849,0.000149,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.1030
78,36.651539,4.1,71.8,75.080265,"1",42.9,0.017823,"3","1",0.076831,0.058535,0.077057,0.
077524,14.473338,98.838890,25.000000,35.200000,36.500000,70.443233,0.609245,0.000000,

"07/31/2017","
10:21:03.752",10.436,0.0060,n/a,60.000000,28.6,4.1,3.0,,6.31,0.9169,9.5684,0.0055,26.24
00,3.7593,30.0,25.2479,3.6171,28.9,3.0409,,,0.000,5.7875,"SAMPLE","0",12.2,841,881,896,
32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191.0,8.1,196.0,n/a,68.3,33.468,43.6,
0.017972,0.000000,"1","1","0",42.6,182.3,,1401,13.040,17.94477,263.558581,165.800000,-
1.000000,3.688000,,-40.000000,104.864322,"0",64.801458,,"2","14:16:34",42.303965,-
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5,9.064,3193.972,1.169,0.917,0.131,1.049,0.883,0.126,1.009,0.0319,,,,1404.709,,,,,,,,,,
,,,,0.850,0.000268,,,,2.765,0.00101,0.00079,0.00011,0.00091,0.00076,0.00011,0.00087,0.0
0003,,,0.000000000000,1.21577,10.436,0.0060,60.000000,28.6,4.100000,32.7,3.0,3.0409,6.3
1,12.2,841,881,896,32.0,56.95,1.31,992,29.0,0.000000,40.000000,190.0,191.0,8.1,196.0,46
.000000,0.004945,-0.000909,0.000182,-
0.000364,,n/a,n/a,46.000000,53.000000,1041.000000,1014.546000,59.269363,36.700000,4.1,6
5.4,68.323077,"1",43.6,0.017972,"3","1",0.062714,0.044256,0.063355,0.063467,14.457848,9
8.839160,25.000000,35.200000,36.500000,63.991168,0.610894,0.000000,

"07/31/2017","
10:21:04.752",9.998,0.0060,n/a,60.000000,28.0,4.2,6.4,,6.30,0.9202,9.2002,0.0055,25.783
6,3.9036,29.7,24.8087,3.7560,28.6,6.3558,,,0.000,5.7972,"SAMPLE","0",12.2,843,881,896,3
2.0,56.95,1.31,992,29.0,0.000000,40.000000,189.2,191.0,8.1,196.0,n/a,57.9,28.369,43.7,-
0.000337,0.000000,"1","1","0",24.3,182.7,,1299,12.737,15.24496,252.486573,165.800000,-
1.000000,1.000000,,-40.000000,103.272726,"0",68.101039,,"2","14:16:34",42.303931,-
83.710488,274.4,13.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,21.88,1.5
1,8.674,3194.301,1.220,0.937,0.142,1.079,0.902,0.137,1.039,0.0693,,,,1463.495,,,,,,,,,
,,,,0.850,0.000218,,,,2.254,0.00086,0.00066,0.00010,0.00076,0.00064,0.00010,0.00073,0.0
0005,,,0.000000000000,1.03226,9.998,0.0060,60.000000,28.0,4.242222,32.3,6.4,6.3558,6.30
,12.2,843,881,896,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.2,191.0,8.1,196.0,46.
000000,0.004700,-
0.001016,0.000751,0.000093,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,59.4841
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"07/31/2017","
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5,3.9842,27.9,23.0295,3.8335,26.9,9.1317,,,0.000,6.0925,"SAMPLE","0",12.2,845,881,896,3
2.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,59.2,29.033,43.1,0
.004989,0.000000,"1","1","0",36.8,183.0,,1236,11.833,15.51693,241.414564,166.305959,-
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4,7.927,3194.717,1.611,0.943,0.157,1.101,0.908,0.151,1.059,0.1080,,,,1667.477,,,,,,,,,
,,,,0.850,0.000206,,,,2.128,0.00107,0.00063,0.00010,0.00073,0.00060,0.00010,0.00070,0.0
0007,,,0.000000000000,1.11022,9.160,0.0073,72.596315,25.8,4.300000,30.1,9.1,9.1317,6.58
,12.2,845,881,896,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191.0,8.1,196.0,46.
000000,0.004222,-
0.001055,0.000756,0.000112,,n/a,n/a,46.000000,53.000000,1041.000000,1014.000000,60.0344
88,36.700000,4.3,56.7,59.322376,"1",43.1,0.004989,"3","1",0.047988,0.039358,0.047452,0.
048087,14.677410,98.859098,25.000000,35.200000,36.500000,55.277515,0.613839,0.000000,

"07/31/2017","
10:21:06.752",7.931,0.0085,n/a,84.673367,22.4,4.3,9.3,,7.31,0.9361,7.4237,0.0079,20.940
0,4.0251,25.0,20.1482,3.8729,24.0,9.3350,,,0.000,6.8395,"SAMPLE","0",12.2,845,881,896,3
2.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,62.8,30.785,43.4,0
.021058,0.000000,"1","1","0",41.5,183.4,,1217,11.380,15.91617,237.153233,182.640216,-
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83.710481,274.6,13.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,27.33,1.8
9,6.831,3195.914,2.172,0.944,0.181,1.125,0.908,0.175,1.083,0.1262,,,,2140.884,,,,,,,,,
,,,,0.850,0.000191,,,,1.973,0.00134,0.00058,0.00011,0.00069,0.00056,0.00011,0.00067,0.0
0008,,,0.000000000000,1.32157,7.931,0.0085,84.673367,22.4,4.300000,26.7,9.3,9.3350,7.31
,12.2,845,881,896,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191.0,8.1,196.0,46.
000000,0.003523,-0.000956,0.000341,-
0.000215,,n/a,n/a,46.000000,53.000000,1041.000000,1014.000000,60.222358,36.700000,4.3,6
0.2,62.876712,"1",43.4,0.021058,"3","1",0.054692,0.054223,0.056227,0.054701,14.533277,9
8.834136,25.000000,35.200000,36.543836,58.730108,0.612593,0.000000,

"07/31/2017","
10:21:07.752",6.454,0.0093,n/a,93.020747,19.1,4.2,11.1,,8.58,0.9477,6.1171,0.0088,18.13
61,3.9805,22.1,17.4504,3.8300,21.3,11.1484,,,0.000,8.1317,"SAMPLE","0",12.2,847,881,894
,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,66.0,32.319,43.4
,0.023036,0.000000,"1","1","0",55.2,183.8,,1244,11.232,17.59010,239.178681,166.400000,-
1.000000,9.642667,,-40.000000,103.485728,"0",24.273652,,"2","14:16:38",42.303747,-
83.710475,274.4,12.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,33.35,2.3
0,5.514,3198.181,2.934,0.993,0.218,1.211,0.955,0.210,1.165,0.1831,,,,3091.262,,,,,,,,,
,,,,0.850,0.000166,,,,1.707,0.00157,0.00053,0.00012,0.00065,0.00051,0.00011,0.00062,0.0
0010,,,0.000000000000,1.64954,6.454,0.0093,93.020747,19.1,4.200000,23.3,11.1,11.1484,8.

58,12.2,847,881,894,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191.0,8.1,196.0,4
6.000000,0.002684,-0.001200,-0.000160,-
0.000647,,n/a,n/a,46.000000,53.000000,1041.000000,1014.568898,60.142816,36.700000,4.2,6
3.2,66.020559,"1",43.4,0.023036,"3","1",0.060179,0.058247,0.061472,0.060369,14.529994,9
8.825989,25.000000,35.200000,36.600000,61.768152,0.611561,0.000000,

"07/31/2017","
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101,3.8601,19.0,14.5388,3.7141,18.3,1.2843,,,0.000,9.9541,"SAMPLE","0",12.2,847,880,894
,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,68.3,33.470,44.1
,0.025928,0.000000,"1","1","0",56.5,184.1,,1281,11.800,18.48359,241.204129,166.718653,-
1.000000,11.000000,,-40.000000,104.249568,"0",20.323298,,"2","14:16:38",42.303719,-
83.710466,274.4,12.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,36.00,2.4
9,5.077,3199.476,3.458,0.892,0.228,1.120,0.858,0.219,1.077,0.0227,,,,4078.970,,,,,,,,,,
,,,,0.850,0.000159,,,,1.641,0.00177,0.00046,0.00012,0.00057,0.00044,0.00011,0.00055,0.0
0001,,,0.000000000000,2.09117,5.965,0.0101,101.290584,15.9,4.056057,19.9,1.3,1.2843,10.
46,12.2,847,880,894,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191.0,8.1,196.0,4
6.000000,0.001880,-0.001344,0.000253,-
0.000191,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,60.430172,36.700000,4.1,6
5.5,68.405902,"1",44.1,0.025928,"3","1",0.064829,0.060975,0.065961,0.064936,14.547419,9
8.852841,25.000000,35.200000,36.600000,64.154907,0.610899,0.000000,

"07/31/2017","
10:21:09.752",6.613,0.0109,n/a,109.407468,12.6,3.6,2.9,,11.93,0.9465,6.2593,0.0104,11.9
068,3.4290,15.3,11.4566,3.2993,14.8,2.9001,,,0.000,11.2932,"SAMPLE","0",12.2,849,881,89
4,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,66.6,32.632,44.
4,0.020946,0.000000,"1","1","0",53.5,184.5,,1334,12.420,18.62993,243.229577,169.062138,
-1.000000,10.010512,,-40.000000,104.966491,"0",23.478794,,"2","14:16:40",42.303652,-
83.710445,274.4,12.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,32.57,2.2
5,5.656,3197.461,3.367,0.637,0.183,0.820,0.613,0.176,0.789,0.0465,,,,4194.647,,,,,,,,,,
,,,,0.850,0.000171,,,,1.764,0.00186,0.00035,0.00010,0.00045,0.00034,0.00010,0.00043,0.0
0003,,,0.000000000000,2.31307,6.613,0.0109,109.407468,12.6,3.622925,16.2,2.9,2.9001,11.
93,12.2,849,881,894,32.0,56.95,1.31,992,29.0,0.000000,40.000000,189.0,191.0,8.1,196.0,4
6.000000,0.001267,-0.001300,-0.000143,-
0.000443,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,60.445812,36.700000,3.6,6
3.9,66.632258,"1",44.4,0.020946,"3","1",0.060960,0.056485,0.055300,0.055098,14.547419,9
8.859500,25.000000,35.200000,36.600000,62.465674,0.611410,0.000000,

"07/31/2017","
10:21:10.752",7.629,0.0095,n/a,94.690339,11.4,3.0,0.1,,12.23,0.9385,7.1601,0.0089,10.69
88,2.7739,13.5,10.2635,2.6611,12.9,0.0510,,,0.000,11.4780,"SAMPLE","0",12.2,843,880,894
,32.8,55.70,1.28,992,28.2,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,62.5,30.621,43.8
,0.020568,0.000000,"1","1","0",43.0,184.8,,1289,12.420,16.58258,242.515495,174.090153,-
1.000000,5.000000,,-40.000000,104.386638,"0",26.634290,,"2","14:16:40",42.303626,-
83.710425,274.9,12.6,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,28.37,1.9
6,6.554,3196.391,2.525,0.500,0.130,0.630,0.480,0.124,0.604,0.0007,,,,3725.651,,,,,,,,,,
,,,,0.850,0.000184,,,,1.893,0.00150,0.00030,0.00008,0.00037,0.00028,0.00007,0.00036,0.0
0000,,,0.000000000000,2.20608,7.629,0.0095,94.690339,11.4,2.955709,14.4,0.1,0.0510,12.2
3,12.2,843,880,894,32.8,55.70,1.28,992,28.2,0.000000,40.000000,189.0,191.0,8.1,196.0,46
.000000,0.000956,-
0.001344,0.000446,0.000146,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,60.4772
53,36.700000,3.0,59.9,62.562139,"1",43.8,0.020568,"3","3",0.053817,0.051493,0.013399,0.
012851,14.457628,98.834843,25.000000,35.200000,36.600000,58.450620,0.612701,0.000000,

"07/31/2017","
10:21:11.752",8.423,0.0078,n/a,77.729220,12.0,2.4,2.8,,11.15,0.9323,7.8528,0.0072,11.22
56,2.2487,13.5,10.7614,2.1557,12.9,2.8496,,,0.000,10.3987,"SAMPLE","0",12.1,845,880,895
,33.0,55.40,1.27,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,62.4,30.558,44.1
,0.018014,0.000000,"1","1","0",45.9,185.2,,1283,11.800,16.71224,240.445980,167.063851,-
1.000000,6.000000,,-40.000000,103.757976,"0",29.789786,,"2","14:16:42",42.303563,-
83.710377,276.2,13.2,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,25.79,1.7
8,7.259,3195.738,1.877,0.478,0.096,0.574,0.459,0.092,0.550,0.0364,,,,3076.956,,,,,,,,,,
,,,,0.850,0.000201,,,,2.072,0.00122,0.00031,0.00006,0.00037,0.00030,0.00006,0.00036,0.0
0002,,,0.000000000000,1.99452,8.423,0.0078,77.729220,12.0,2.411905,14.5,2.8,2.8496,11.1
5,12.1,845,880,895,33.0,55.40,1.27,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.0,46
.000000,0.001000,-0.001388,0.000036,-
0.000064,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,60.691845,36.700000,2.4,5
9.8,62.400000,"1",44.1,0.018014,"3","3",0.053789,0.053046,0.000953,0.000025,14.691905,9

8.843645,25.000000,35.200000,36.600000,58.368565,0.612700,0.000000,

"07/31/2017","
10:21:12.752",8.727,0.0075,n/a,74.617325,13.3,2.1,5.9,,10.02,0.9300,8.1160,0.0069,12.37
78,1.9117,14.3,11.8660,1.8326,13.7,5.9050,,,0.000,9.3167,"SAMPLE","0",12.2,844,880,895,
33.0,55.40,1.27,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,61.4,30.065,44.3,
0.014590,0.000000,"1","1","0",44.7,185.5,,1281,11.890,16.82557,238.376466,167.500000,-
1.000000,6.000000,,-40.000000,103.590000,"0",27.679525,,"2","14:16:42",42.303537,-
83.710353,276.4,13.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,24.93,1.7
2,7.531,3195.316,1.739,0.510,0.079,0.589,0.489,0.076,0.565,0.0730,,,,2667.053,,,,,,,,,,
,,,,0.850,0.000204,,,,2.107,0.00115,0.00034,0.00005,0.00039,0.00032,0.00005,0.00037,0.0
0005,,,0.000000000000,1.75817,8.727,0.0075,74.617325,13.3,2.055622,15.4,5.9,5.9050,10.0
2,12.2,844,880,895,33.0,55.40,1.27,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.0,46
.000000,0.001344,-
0.001289,0.001011,0.000867,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,60.7693
58,36.700000,2.1,58.9,61.413373,"1",44.3,0.014590,"3","3",0.051728,0.048826,0.000766,-
0.000004,14.615621,98.845982,25.000000,35.221158,36.600000,57.416846,0.613090,0.000000,

"07/31/2017","
10:21:13.752",8.443,0.0080,n/a,80.000000,15.0,1.9,7.0,,9.22,0.9322,7.8698,0.0075,14.011
8,1.7711,15.8,13.4324,1.6979,15.1,6.9513,,,0.000,8.5962,"SAMPLE","0",12.2,842,880,895,3
3.0,55.40,1.27,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,60.2,29.482,44.1,0
.012040,0.000000,"1","1","0",40.1,185.9,,1279,12.420,15.95729,236.306951,184.190909,-
1.000000,2.576364,,-40.000000,103.110357,"0",24.782427,,"2","14:16:44",42.303477,-
83.710297,277.0,12.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,25.73,1.7
8,7.278,3195.457,1.927,0.596,0.075,0.671,0.571,0.072,0.643,0.0887,,,,2537.896,,,,,,,,,,
,,,,0.850,0.000194,,,,2.003,0.00121,0.00037,0.00005,0.00042,0.00036,0.00005,0.00040,0.0
0006,,,0.000000000000,1.59073,8.443,0.0080,80.000000,15.0,1.900000,16.9,7.0,6.9513,9.22
,12.2,842,880,895,33.0,55.40,1.27,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.0,46.
000000,0.001690,-
0.001345,0.000826,0.000626,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,60.8823
78,36.700000,1.9,57.7,60.210579,"1",44.1,0.012040,"3","3",0.050270,0.045922,0.000656,-
0.000019,14.471134,98.884496,25.000000,35.215041,36.600000,56.229436,0.613525,0.000000,

"07/31/2017","
10:21:14.752",8.140,0.0081,n/a,80.959378,15.6,1.9,9.1,,9.10,0.9345,7.6072,0.0076,14.620
8,1.7756,16.4,14.0162,1.7021,15.7,9.0548,,,0.000,8.5040,"SAMPLE","0",12.2,841,879,894,3
3.0,55.40,1.27,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,64.8,31.740,44.5,0
.015002,0.000000,"1","1","0",40.6,186.3,,1300,11.955,17.61609,236.575185,168.013043,-
1.000000,5.191853,,-40.000000,103.206556,"0",21.885330,,"2","14:16:44",42.303449,-
83.710278,276.9,12.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,26.65,1.8
4,7.008,3195.764,2.023,0.643,0.078,0.721,0.617,0.075,0.692,0.1195,,,,2597.611,,,,,,,,,,
,,,,0.850,0.000202,,,,2.085,0.00132,0.00042,0.00005,0.00047,0.00040,0.00005,0.00045,0.0
0008,,,0.000000000000,1.69417,8.140,0.0081,80.959378,15.6,1.900000,17.5,9.1,9.0548,9.10
,12.2,841,879,894,33.0,55.40,1.27,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.0,46.
000000,0.001800,-
0.001300,0.000800,0.000546,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,61.0128
13,36.700000,1.9,62.2,64.836364,"1",44.5,0.015002,"3","3",0.058046,0.053614,0.007863,0.
007049,14.584157,98.856427,25.000000,35.300000,36.600000,60.711382,0.611955,0.000000,

"07/31/2017","
10:21:15.752",7.692,0.0090,n/a,89.602420,15.0,1.9,6.0,,9.29,0.9380,7.2154,0.0084,14.094
3,1.7822,15.9,13.5115,1.7085,15.2,6.0355,,,0.000,8.7126,"SAMPLE","0",12.2,841,877,894,3
3.0,55.40,1.27,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.0,n/a,65.7,32.166,44.6,0
.017687,0.000000,"1","1","0",51.0,186.6,,1341,12.420,17.90312,237.103168,167.912133,-
1.000000,7.612967,,-40.000000,103.854118,"0",19.244690,,"2","14:16:46",42.303385,-
83.710233,276.7,12.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,28.15,1.9
4,6.609,3196.236,2.370,0.654,0.083,0.737,0.627,0.079,0.706,0.0840,,,,2806.256,,,,,,,,,,
,,,,0.850,0.000194,,,,2.004,0.00149,0.00041,0.00005,0.00046,0.00039,0.00005,0.00044,0.0
0005,,,0.000000000000,1.75903,7.692,0.0090,89.602420,15.0,1.900000,16.9,6.0,6.0355,9.29
,12.2,841,877,894,33.0,55.40,1.27,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.0,46.
000000,0.001700,-0.001345,0.000026,-
0.000174,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,61.084395,36.700000,1.9,6
3.0,65.700000,"1",44.6,0.017687,"3","3",0.059574,0.058511,0.049331,0.048540,14.614693,9
8.832491,25.000000,35.300000,36.600000,61.614261,0.611700,0.000000,

"07/31/2017","
10:21:16.752",7.329,0.0098,n/a,97.756098,14.2,1.8,6.9,,9.68,0.9406,6.8933,0.0092,13.329

2,1.6931,15.0,12.8199,1.6284,14.4,6.9172,,,0.000,9.1095,"SAMPLE","0",12.2,842,877,894,3
3.8,56.78,1.30,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.3,n/a,64.1,31.427,44.3,0
.016208,0.000000,"1","1","0",48.3,186.9,,1369,12.676,17.50585,237.631151,168.284000,-
1.000000,6.487316,,-40.000000,104.224149,"0",19.553316,,"2","14:16:46",42.303355,-
83.710222,276.6,13.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,29.49,2.0
4,6.317,3196.455,2.714,0.647,0.082,0.729,0.623,0.079,0.702,0.1008,,,,3071.397,,,,,,,,,
,,,,0.850,0.000181,,,,1.871,0.00159,0.00038,0.00005,0.00043,0.00036,0.00005,0.00041,0.0
0006,,,0.000000000000,1.79690,7.329,0.0098,97.756098,14.2,1.800000,16.0,6.9,6.9172,9.68
,12.2,842,877,894,33.8,56.78,1.30,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.3,46.
000000,0.001500,-0.001457,0.000172,-
0.000028,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,61.267931,36.700000,1.8,6
1.5,64.187273,"1",44.3,0.016208,"3","3",0.056613,0.057131,0.057733,0.056708,14.577627,9
8.861834,25.000000,35.300000,36.600000,60.051031,0.612165,0.000000,

"07/31/2017","
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440,1.6929,14.1,11.9778,1.6295,13.6,4.7654,,,0.000,9.7542,"SAMPLE","0",12.2,840,878,894
,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.6,n/a,63.9,31.317,45.6
,0.017942,0.000000,"1","1","0",44.6,187.0,,1372,13.040,17.46545,237.902044,198.983636,-
1.000000,5.000000,,-40.000000,103.912847,"0",19.861941,,"2","14:16:48",42.303283,-
83.710195,276.2,13.2,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,29.47,2.0
4,6.328,3196.450,2.774,0.604,0.082,0.686,0.581,0.079,0.660,0.0694,,,,3287.330,,,,,,,,,
,,,,0.850,0.000181,,,,1.865,0.00162,0.00035,0.00005,0.00040,0.00034,0.00005,0.00038,0.0
0004,,,0.000000000000,1.91733,7.333,0.0100,100.000000,13.2,1.800000,15.0,4.8,4.7654,10.
37,12.2,840,878,894,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,8.1,196.6,4
6.000000,0.001300,-
0.001344,0.000351,0.000107,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,61.5386
89,36.700000,1.8,61.4,64.014815,"1",45.6,0.017942,"3","3",0.057154,0.054952,0.058406,0.
057270,14.539867,98.867325,25.000000,35.300000,36.516835,60.019273,0.612251,0.000000,

"07/31/2017","
10:21:18.752",7.763,0.0095,n/a,95.417018,13.3,1.8,4.7,,10.70,0.9370,7.2741,0.0089,12.48
39,1.6867,14.2,12.0162,1.6235,13.6,4.7069,,,0.000,10.0264,"SAMPLE","0",12.2,842,878,895
,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,8.0,197.0,n/a,69.8,34.193,45.5
,0.022192,0.000000,"1","1","0",47.8,187.1,,1404,13.040,18.89916,236.134576,168.994203,-
1.000000,6.744737,,-40.000000,104.033333,"0",20.170567,,"2","14:16:48",42.303250,-
83.710193,276.1,13.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,27.90,1.9
3,6.718,3195.942,2.500,0.574,0.078,0.652,0.553,0.075,0.628,0.0650,,,,3203.040,,,,,,,,,
,,,,0.850,0.000208,,,,2.148,0.00168,0.00039,0.00005,0.00044,0.00037,0.00005,0.00042,0.0
0004,,,0.000000000000,2.15182,7.763,0.0095,95.417018,13.3,1.800000,15.1,4.7,4.7069,10.7
0,12.2,842,878,895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,8.0,197.0,46
.000000,0.001244,-0.001411,-0.000501,-
0.000701,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,61.898919,36.700000,1.8,6
7.1,69.753600,"1",45.5,0.022192,"3","1",0.068010,0.067663,0.069144,0.068123,14.627701,9
8.854037,25.000000,35.300000,36.500000,65.620628,0.610562,0.000000,

"07/31/2017","
10:21:19.752",8.027,0.0090,n/a,90.000000,13.5,1.7,6.2,,10.52,0.9350,7.5050,0.0084,12.62
21,1.5489,14.2,12.1492,1.4909,13.6,6.1896,,,0.000,9.8397,"SAMPLE","0",12.2,845,878,896,
34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,8.0,196.7,n/a,68.1,33.383,45.2,
0.022479,0.000000,"1","1","0",48.8,187.2,,1444,13.660,19.20025,234.367109,169.400000,-
1.000000,7.872727,,-40.000000,104.673491,"0",21.058831,,"2","14:16:50",42.303173,-
83.710188,275.8,13.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,27.01,1.8
7,6.955,3195.695,2.280,0.563,0.069,0.632,0.542,0.066,0.608,0.0828,,,,3046.452,,,,,,,,,
,,,,0.850,0.000210,,,,2.163,0.00154,0.00038,0.00005,0.00043,0.00037,0.00004,0.00041,0.0
0006,,,0.000000000000,2.06176,8.027,0.0090,90.000000,13.5,1.656680,15.2,6.2,6.1896,10.5
2,12.2,845,878,896,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,8.0,196.7,46
.000000,0.001343,-
0.001357,0.000206,0.000106,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,61.9714
70,36.700000,1.7,65.4,68.201864,"1",45.2,0.022479,"3","1",0.063513,0.063381,0.064494,0.
064021,14.517514,98.854997,25.000000,35.300000,36.500000,64.057832,0.610999,0.000000,

"07/31/2017","
10:21:20.752",7.931,0.0090,n/a,90.000000,14.4,1.6,2.1,,10.06,0.9357,7.4208,0.0084,13.47
36,1.4971,15.0,12.9688,1.4410,14.4,2.1144,,,0.000,9.4166,"SAMPLE","0",12.1,844,878,894,
34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,196.3,n/a,62.8,30.765,45.5,
0.017498,0.000000,"1","1","0",23.4,187.3,,1362,13.167,16.48765,232.599641,169.400000,-
1.000000,1.000000,,-40.000000,103.749809,"0",23.373124,,"2","14:16:50",42.303140,-

83.710196,275.7,13.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,27.33,1.8
9,6.876,3196.016,2.308,0.608,0.068,0.675,0.585,0.065,0.650,0.0286,,,,2948.836,,,,,,,,,,
,,,,0.850,0.000191,,,,1.971,0.00142,0.00037,0.00004,0.00042,0.00036,0.00004,0.00040,0.0
0002,,,0.000000000000,1.81833,7.931,0.0090,90.000000,14.4,1.600000,16.0,2.1,2.1144,10.0
6,12.1,844,878,894,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,196.3,46
.000000,0.001445,-0.001400,-0.000409,-
0.000555,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,62.171632,36.700000,1.6,6
0.3,62.828192,"1",45.5,0.017498,"3","1",0.053773,0.041998,0.054184,0.054285,14.571772,9
8.860071,25.000000,35.300000,36.500000,58.874289,0.612592,0.000000,

"07/31/2017","
10:21:21.752",7.987,0.0090,n/a,90.000000,14.8,1.6,7.0,,9.90,0.9352,7.4695,0.0084,13.847
1,1.4554,15.3,13.3283,1.4009,14.7,7.0245,,,0.000,9.2586,"SAMPLE","0",12.2,842,878,894,3
4.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.9,n/a,59.2,28.992,45.7,0
.013838,0.000000,"1","1","0",24.4,187.5,,1286,12.643,15.58477,227.784530,185.550407,-
1.000000,1.000000,,-40.000000,102.742951,"0",25.687418,,"2","14:16:52",42.303063,-
83.710215,275.6,14.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,27.14,1.8
8,6.928,3195.720,2.292,0.620,0.065,0.686,0.597,0.063,0.660,0.0944,,,,2880.172,,,,,,,,,
,,,,0.850,0.000181,,,,1.870,0.00134,0.00036,0.00004,0.00040,0.00035,0.00004,0.00039,0.0
0006,,,0.000000000000,1.68482,7.987,0.0090,90.000000,14.8,1.556262,16.4,7.0,7.0245,9.90
,12.2,842,878,894,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.9,46.
000000,0.001644,-0.001313,-0.000469,-
0.000656,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,62.400000,36.700000,1.6,5
6.9,59.257426,"1",45.7,0.013838,"3","1",0.047757,0.046524,0.048838,0.047970,14.473181,9
8.835714,25.000000,35.300000,36.500000,55.399937,0.613887,0.000000,

"07/31/2017","
10:21:22.752",7.668,0.0090,n/a,90.000000,15.2,1.5,5.0,,9.87,0.9377,7.1904,0.0084,14.290
7,1.4066,15.7,13.7553,1.3539,15.1,4.9616,,,0.000,9.2505,"SAMPLE","0",12.2,843,878,894,3
4.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.6,n/a,57.5,28.166,46.1,0
.002277,0.000000,"1","1","0",28.1,187.6,,1220,11.800,15.27320,219.810048,170.544021,-
1.000000,1.000000,,-40.000000,102.323421,"0",28.001711,,"2","14:16:52",42.303033,-
83.710235,275.6,13.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,28.23,1.9
5,6.643,3196.309,2.388,0.665,0.065,0.731,0.640,0.063,0.703,0.0693,,,,2989.906,,,,,,,,,
,,,,0.850,0.000170,,,,1.749,0.00131,0.00036,0.00004,0.00040,0.00035,0.00003,0.00038,0.0
0004,,,0.000000000000,1.63537,7.668,0.0090,90.000000,15.2,1.500000,16.7,5.0,4.9616,9.87
,12.2,843,878,894,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.6,46.
000000,0.001757,-
0.001300,0.000397,0.000153,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,62.4000
00,36.700000,1.5,55.3,57.510961,"1",46.1,0.002277,"3","1",0.044087,0.035592,0.045219,0.
044989,14.471857,98.858759,25.000000,35.300000,36.500000,53.770559,0.614552,0.000000,

"07/31/2017","
10:21:23.752",6.814,0.0090,n/a,90.000000,15.2,1.5,11.4,,9.80,0.9445,6.4359,0.0085,14.35
23,1.4167,15.8,13.8146,1.3636,15.2,11.4100,,,0.000,9.2557,"SAMPLE","0",12.2,844,879,895
,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.2,n/a,50.3,24.659,45.4
,-
0.003732,0.000000,"1","1","0",29.7,187.7,,1169,11.345,14.74496,211.835566,170.354204,-
1.000000,1.479574,,-40.000000,102.190000,"0",26.558134,,"2","14:16:54",42.302965,-
83.710280,275.5,12.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,31.64,2.1
9,5.881,3197.556,2.688,0.747,0.074,0.820,0.719,0.071,0.790,0.1781,,,,3343.615,,,,,,,,,
,,,,0.850,0.000133,,,,1.370,0.00115,0.00032,0.00003,0.00035,0.00031,0.00003,0.00034,0.0
0008,,,0.000000000000,1.43255,6.814,0.0090,90.000000,15.2,1.500000,16.7,11.4,11.4100,9.
80,12.2,844,879,895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.2,4
6.000000,0.001810,-
0.001200,0.000090,0.000000,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,62.4575
80,36.700000,1.5,48.4,50.384971,"1",45.4,-
0.003732,"3","1",0.032637,0.012771,0.033414,0.033319,14.557541,98.865399,25.000000,35.3
00000,36.500000,46.802531,0.617869,0.000000,

"07/31/2017","
10:21:24.752",5.679,0.0099,n/a,99.134126,15.2,1.5,9.2,,10.48,0.9536,5.4156,0.0095,14.50
68,1.4304,15.9,13.9634,1.3768,15.3,9.2065,,,0.000,9.9928,"SAMPLE","0",12.2,842,879,895,
34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.2,n/a,43.7,21.434,46.0,
-0.004660,0.000000,"1","1","0",10.2,187.8,,999,10.352,9.61537,203.861085,173.554231,-
1.000000,1.252159,,-40.000000,101.361979,"0",22.161945,,"2","14:16:54",42.302943,-
83.710310,275.5,12.6,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,37.76,2.6
1,4.868,3199.929,3.555,0.898,0.089,0.986,0.864,0.085,0.949,0.1709,,,,4293.227,,,,,,,,,

,,,,0.850,0.000097,,,,1.002,0.00111,0.00028,0.00003,0.00031,0.00027,0.00003,0.00030,0.0
0005,,,0.000000000000,1.34439,5.679,0.0099,99.134126,15.2,1.500000,16.7,9.2,9.2065,10.4
8,12.2,842,879,895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.2,46
.000000,0.001757,-
0.001243,0.000361,0.000217,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,62.5290
65,36.700000,1.5,42.1,43.775845,"1",46.0,-
0.004660,"3","1",0.024344,0.007535,0.023490,0.025088,14.567825,98.856018,25.000000,35.3
00000,36.500000,40.445025,0.621833,0.000000,

"07/31/2017","
10:21:25.752",4.828,0.0104,n/a,104.098361,14.9,1.5,10.9,,11.82,0.9605,4.6379,0.0100,14.
3182,1.4408,15.8,13.7817,1.3868,15.2,10.8703,,,0.000,11.3515,"SAMPLE","0",12.1,845,879,
895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.5,n/a,40.2,19.678,4
6.0,0.002894,0.000000,"1","1","0",39.2,188.0,,805,9.254,10.87166,202.889033,172.131239,
-1.000000,3.000000,,-40.000000,100.711087,"0",17.765755,,"2","14:16:56",42.302893,-
83.710378,275.4,12.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,44.23,3.0
6,4.109,3202.336,4.394,1.035,0.104,1.139,0.997,0.100,1.097,0.2358,,,,5698.986,,,,,,,,,,
,,,,0.850,0.000077,,,,0.788,0.00108,0.00025,0.00003,0.00028,0.00024,0.00002,0.00027,0.0
0006,,,0.000000000000,1.40207,4.828,0.0104,104.098361,14.9,1.500000,16.4,10.9,10.8703,1
1.82,12.1,845,879,895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.5
,46.000000,0.001616,-0.001284,0.000087,-
0.000071,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,62.600000,36.701004,1.5,3
8.6,40.201176,"1",46.0,0.002894,"3","1",0.020579,0.013643,0.020942,0.021102,14.531047,9
8.861647,25.000000,35.300000,36.500000,36.990454,0.624572,0.000000,

"07/31/2017","
10:21:26.752",4.317,0.0091,n/a,91.157025,14.0,1.5,9.1,,13.18,0.9648,4.1652,0.0088,13.53
76,1.4472,15.0,13.0304,1.3929,14.4,9.0723,,,0.000,12.7202,"SAMPLE","0",12.2,846,879,895
,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.8,n/a,38.4,18.794,46.2
,0.002803,0.000000,"1","1","0",53.6,188.1,,754,6.589,10.28841,204.520079,170.864650,-
1.000000,7.729730,,-40.000000,100.690000,"0",13.369566,,"2","14:16:56",42.302879,-
83.710405,275.4,11.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,49.36,3.4
1,3.651,3205.649,4.308,1.091,0.117,1.208,1.050,0.112,1.162,0.2193,,,,7118.278,,,,,,,,,,
,,,,0.850,0.000066,,,,0.676,0.00091,0.00023,0.00002,0.00025,0.00022,0.00002,0.00024,0.0
0005,,,0.000000000000,1.50052,4.317,0.0091,91.157025,14.0,1.500000,15.5,9.1,9.0723,13.1
8,12.2,846,879,895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.8,46
.000000,0.001416,-
0.001384,0.000168,0.000068,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,62.6000
00,36.772688,1.5,36.9,38.405455,"1",46.2,0.002803,"3","1",0.019104,0.015281,0.019431,0.
019424,14.460077,98.859624,25.000000,35.300000,36.500000,35.267142,0.626095,0.000000,

"07/31/2017","
10:21:27.752",4.006,0.0099,n/a,99.421488,12.9,1.4,3.2,,14.13,0.9674,3.8748,0.0096,12.46
15,1.3543,13.8,11.9946,1.3036,13.3,3.2226,,,0.000,13.6717,"SAMPLE","0",12.1,847,879,893
,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,196.0,n/a,39.4,19.286,45.4
,0.007977,0.000000,"1","1","0",62.0,188.2,,738,4.220,10.80545,206.151125,171.100000,-
1.000000,11.235521,,-40.000000,100.722529,"0",11.702779,,"2","14:16:58",42.302845,-
83.710468,275.4,8.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,53.11,3.67
,3.373,3207.181,5.067,1.080,0.117,1.198,1.040,0.113,1.153,0.0838,,,,8227.987,,,,,,,,,,
,,,0.850,0.000063,,,,0.645,0.00102,0.00022,0.00002,0.00024,0.00021,0.00002,0.00023,0.00
002,,,0.000000000000,1.65499,4.006,0.0099,99.421488,12.9,1.400000,14.3,3.2,3.2226,14.13
,12.1,847,879,893,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,196.0,46.
000000,0.001113,-
0.001444,0.000367,0.000224,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,62.7326
43,36.800000,1.4,37.8,39.422314,"1",45.4,0.007977,"3","1",0.020294,0.024455,0.021020,0.
020394,14.709577,98.843917,25.000000,35.300000,36.500000,36.177793,0.625243,0.000000,

"07/31/2017","
10:21:28.752",3.770,0.0100,n/a,100.000000,11.5,1.4,7.0,,14.68,0.9693,3.6544,0.0097,11.1
254,1.3571,12.5,10.7086,1.3062,12.0,6.9834,,,0.000,14.2265,"SAMPLE","0",12.2,847,879,89
4,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,196.0,n/a,39.2,19.185,45.
9,0.005012,0.000000,"1","1","0",62.8,188.3,,749,2.360,11.01272,208.328438,188.601493,-
1.000000,11.141649,,-40.000000,100.880000,"0",10.060779,,"2","14:16:58",42.302838,-
83.710484,275.3,7.2,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,56.36,3.89
,3.163,3208.268,5.416,1.023,0.125,1.148,0.985,0.120,1.105,0.1926,,,,9081.384,,,,,,,,,,
,,,0.850,0.000059,,,,0.605,0.00102,0.00019,0.00002,0.00022,0.00019,0.00002,0.00021,0.00
004,,,0.000000000000,1.71316,3.770,0.0100,100.000000,11.5,1.400000,12.9,7.0,6.9834,14.6
8,12.2,847,879,894,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.9,196.0,46

.000000,0.000866,-
0.001434,0.000279,0.000123,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,62.9627
06,36.784324,1.4,37.7,39.225248,"1",45.9,0.005012,"3","1",0.019816,0.018429,0.020397,0.
020264,14.578615,98.858931,25.000000,35.300000,36.500000,36.029843,0.625414,0.000000,

"07/31/2017","
10:21:29.752",3.741,0.0106,n/a,106.282811,9.7,1.4,1.0,,15.18,0.9695,3.6274,0.0103,9.368
9,1.3573,10.7,9.0179,1.3065,10.3,1.0081,,,0.000,14.7148,"SAMPLE","0",12.1,845,878,894,3
4.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,n/a,38.1,18.669,45.2,0
.001060,0.000000,"1","1","0",69.8,188.5,,746,0.769,10.31087,213.117095,171.700000,-
1.000000,11.549153,,-40.000000,100.989781,"0",8.418780,,"2","14:17:00",42.302822,-
83.710522,275.0,3.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,56.78,3.92
,3.144,3208.448,5.801,0.868,0.126,0.994,0.835,0.121,0.956,0.0280,,,,9463.484,,,,,,,,,,
,,,0.850,0.000057,,,,0.585,0.00106,0.00016,0.00002,0.00018,0.00015,0.00002,0.00017,0.00
001,,,0.000000000000,1.72427,3.741,0.0106,106.282811,9.7,1.400000,11.1,1.0,1.0081,15.18
,12.1,845,878,894,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,46.
000000,0.000456,-0.001432,-0.000483,-
0.000583,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,63.249034,36.712742,1.4,3
6.6,38.202062,"1",45.2,0.001060,"3","1",0.018497,0.014453,0.019074,0.019032,14.592090,9
8.873013,25.000000,35.300000,36.500000,34.972506,0.626298,0.000000,

"07/31/2017","
10:21:30.752",4.234,0.0105,n/a,105.348259,8.4,1.3,3.8,,15.40,0.9654,4.0876,0.0102,8.121
2,1.2550,9.4,7.8169,1.2080,9.0,3.7737,,,0.000,14.8669,"SAMPLE","0",12.2,844,878,894,34.
0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,n/a,38.4,18.818,45.2,0.0
03423,0.000000,"1","1","0",65.5,188.6,,748,0.350,10.18559,217.905752,172.119699,-
1.000000,12.000000,,-40.000000,101.014583,"0",7.841056,,"2","14:17:00",42.302820,-
83.710526,274.9,2.6,"10","09","0x2c0114c1",0.969500,1.147500,1.478000,14.473,50.29,3.47
,3.586,3205.419,5.076,0.667,0.103,0.770,0.642,0.099,0.741,0.0930,,,,8476.856,,,,,,,,,,
,,,0.850,0.000065,,,,0.664,0.00105,0.00014,0.00002,0.00016,0.00013,0.00002,0.00015,0.00
002,,,0.000000000000,1.75597,4.234,0.0105,105.348259,8.4,1.300000,9.7,3.8,3.7737,15.40,
12.2,844,878,894,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,46.0
00000,0.000256,-
0.001400,0.000536,0.000380,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,63.5391
27,36.700000,1.3,36.9,38.492000,"1",45.2,0.003423,"3","1",0.019239,0.020969,0.019800,0.
019478,14.369620,98.873016,25.000000,35.300000,36.500000,35.257286,0.626008,0.000000,

"07/31/2017","
10:21:31.752",5.344,0.0109,n/a,108.665582,7.3,1.2,1.2,,15.24,0.9562,5.1097,0.0104,7.012
0,1.1051,8.1,6.7493,1.0637,7.8,1.1512,,,0.000,14.5756,"SAMPLE","0",12.1,846,878,895,34.
0,57.10,1.31,992,28.0,0.000000,40.000000,188.2,191.0,7.8,196.0,n/a,39.5,19.335,45.2,0.0
06493,0.000000,"1","1","0",70.9,188.7,,747,0.000,16.82200,222.694409,172.594994,-
1.000000,11.306995,,-40.000000,100.956214,"0",8.794853,,"2","14:17:02",42.302815,-
83.710535,274.7,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,40.07,2.77
,4.576,3200.881,4.143,0.460,0.072,0.532,0.443,0.070,0.513,0.0227,,,,6638.962,,,,,,,,,,
,,,0.850,0.000083,,,,0.853,0.00110,0.00012,0.00002,0.00014,0.00012,0.00002,0.00014,0.00
001,,,0.000000000000,1.76884,5.344,0.0109,108.665582,7.3,1.155709,8.5,1.2,1.1512,15.24,
12.1,846,878,895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,188.2,191.0,7.8,196.0,46.0
00000,0.000056,-
0.001389,0.000557,0.000557,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,63.7000
00,36.731997,1.2,37.9,39.506430,"1",45.2,0.006493,"3","1",0.020365,0.021162,0.021074,0.
020670,14.449726,98.856308,25.000000,35.300000,36.500000,36.301544,0.625076,0.000000,

"07/31/2017","
10:21:32.752",6.616,0.0127,n/a,126.826196,6.8,1.1,2.7,,14.20,0.9459,6.2588,0.0120,6.445
3,0.9982,7.4,6.2038,0.9608,7.2,2.6970,,,0.000,13.4278,"SAMPLE","0",12.1,844,878,895,34.
0,57.10,1.31,992,28.0,0.000000,40.000000,188.0,191.0,7.8,196.0,n/a,40.6,19.906,45.2,0.0
04348,0.000000,"1","1","0",61.3,188.8,,751,0.000,11.24527,226.666531,187.936825,-
1.000000,11.000000,,-40.000000,101.190000,"0",9.748649,,"2","14:17:02",42.302815,-
83.710536,274.7,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,32.54,2.25
,5.715,3196.630,3.900,0.345,0.053,0.398,0.332,0.051,0.383,0.0433,,,,4986.604,,,,,,,,,,
,,,0.850,0.000104,,,,1.076,0.00131,0.00012,0.00002,0.00013,0.00011,0.00002,0.00013,0.00
001,,,0.000000000000,1.67769,6.616,0.0127,126.826196,6.8,1.055200,7.9,2.7,2.6970,14.20,
12.1,844,878,895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,188.0,191.0,7.8,196.0,46.0
00000,0.000000,-
0.001445,0.000627,0.000572,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,63.7071
58,36.800000,1.1,39.0,40.649130,"1",45.2,0.004348,"3","1",0.021437,0.024580,0.021982,0.
021814,14.648251,98.857837,25.000000,35.300000,36.500000,37.387864,0.624151,0.000000,

"07/31/2017","
10:21:33.752",7.700,0.0102,n/a,101.637280,7.0,1.0,5.9,,12.69,0.9374,7.2178,0.0095,6.562
0,0.9374,7.5,6.3162,0.9023,7.2,5.9071,,,0.000,11.8970,"SAMPLE","0",12.2,842,878,894,34.
0,57.10,1.31,992,28.0,0.000000,40.000000,188.0,191.0,7.8,196.0,n/a,42.3,20.706,45.2,0.0
04804,0.000000,"1","1","0",61.4,188.9,,765,0.794,10.85326,229.578095,173.500000,-
1.000000,11.144026,,-40.000000,101.090164,"0",10.702445,,"2","14:17:04",42.302815,-
83.710537,274.6,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,28.11,1.94
,6.680,3195.731,2.685,0.304,0.043,0.348,0.293,0.042,0.335,0.0822,,,,3830.044,,,,,,,,,,
,,,0.850,0.000125,,,,1.291,0.00108,0.00012,0.00002,0.00014,0.00012,0.00002,0.00013,0.00
003,,,0.000000000000,1.54620,7.700,0.0102,101.637280,7.0,1.000000,8.0,5.9,5.9071,12.69,
12.2,842,878,894,34.0,57.10,1.31,992,28.0,0.000000,40.000000,188.0,191.0,7.8,196.0,46.0
00000,-0.000057,-0.001457,0.000057,-
0.000043,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,63.850322,36.800000,1.0,4
0.6,42.347431,"1",45.2,0.004804,"3","1",0.023787,0.023495,0.024141,0.024054,14.604919,9
8.862464,25.000000,35.300000,36.500000,38.980944,0.622896,0.000000,

"07/31/2017","
10:21:34.752",8.463,0.0092,n/a,92.116358,7.8,1.0,5.5,,11.17,0.9314,7.8824,0.0086,7.2552
,0.9314,8.2,6.9834,0.8965,7.9,5.5294,,,0.000,10.4085,"SAMPLE","0",12.1,843,878,895,34.0
,57.10,1.31,992,28.0,0.000000,40.000000,188.0,191.0,7.8,196.0,n/a,48.7,23.868,45.2,0.00
6074,0.000000,"1","1","0",64.5,189.1,,857,1.820,12.77782,232.489660,173.017804,-
1.000000,13.733898,,-40.000000,101.454189,"0",10.185876,,"2","14:17:04",42.302814,-
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,7.361,3195.032,2.214,0.308,0.040,0.348,0.296,0.038,0.334,0.0704,,,,3067.624,,,,,,,,,,
,,,0.850,0.000158,,,,1.625,0.00113,0.00016,0.00002,0.00018,0.00015,0.00002,0.00017,0.00
004,,,0.000000000000,1.55932,8.463,0.0092,92.116358,7.8,1.000000,8.8,5.5,5.5294,11.17,1
2.1,843,878,895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,188.0,191.0,7.8,196.0,46.00
0000,0.000089,-0.001455,-0.000080,-
0.000135,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,64.087106,36.800000,1.0,4
6.8,48.744167,"1",45.2,0.006074,"3","1",0.032159,0.030617,0.032504,0.032453,14.430832,9
8.866967,25.000000,35.300000,36.500000,45.229158,0.618733,0.000000,

"07/31/2017","
10:21:35.752",8.810,0.0084,n/a,83.875715,9.2,0.8,10.9,,9.86,0.9287,8.1819,0.0078,8.5188
,0.7430,9.3,8.1997,0.7151,8.9,10.8821,,,0.000,9.1540,"SAMPLE","0",12.2,843,878,896,34.0
,57.10,1.31,992,28.0,0.000000,40.000000,188.8,191.0,7.7,196.0,n/a,53.0,25.968,45.7,0.00
1128,0.000000,"1","1","0",61.5,189.2,,883,3.110,13.77211,235.401224,180.999275,-
1.000000,12.661818,,-40.000000,102.190000,"0",9.065813,,"2","14:17:06",42.302812,-
83.710542,274.6,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.70,1.71
,7.677,3194.680,1.936,0.348,0.030,0.379,0.335,0.029,0.365,0.1335,,,,2598.883,,,,,,,,,,
,,,0.850,0.000178,,,,1.835,0.00111,0.00020,0.00002,0.00022,0.00019,0.00002,0.00021,0.00
008,,,0.000000000000,1.49201,8.810,0.0084,83.875715,9.2,0.800000,10.0,10.9,10.8821,9.86
,12.2,843,878,896,34.0,57.10,1.31,992,28.0,0.000000,40.000000,188.8,191.0,7.7,196.0,46.
000000,0.000386,-
0.001457,0.000549,0.000606,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,64.3367
93,36.800000,0.8,50.9,53.036561,"1",45.7,0.001128,"3","1",0.038203,0.035445,0.038120,0.
038653,14.541423,98.859271,25.000000,35.300000,36.500000,49.374209,0.616530,0.000000,

"07/31/2017","
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5,0.6500,11.2,10.1225,0.6256,10.7,6.0843,,,0.000,8.4747,"SAMPLE","0",12.1,842,878,895,3
4.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,n/a,57.2,28.040,45.7,0
.005036,0.000000,"1","1","0",60.2,189.3,,909,3.788,13.37417,251.838197,174.574490,-
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,7.700,3194.806,1.943,0.429,0.026,0.455,0.413,0.025,0.438,0.0744,,,,2397.968,,,,,,,,,,
,,,0.850,0.000193,,,,1.988,0.00121,0.00027,0.00002,0.00028,0.00026,0.00002,0.00027,0.00
005,,,0.000000000000,1.49155,8.842,0.0084,84.468989,11.3,0.700000,12.0,6.1,6.0843,9.13,
12.1,842,878,895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,46.0
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0.001509,0.000434,0.000434,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,64.4799
57,36.800000,0.7,55.0,57.267438,"1",45.7,0.005036,"3","1",0.045023,0.040533,0.045489,0.
045507,14.535028,98.837940,25.000000,35.300000,36.600000,53.529959,0.614626,0.000000,

"07/31/2017","
10:21:37.752",9.051,0.0087,n/a,87.141687,12.8,0.7,9.7,,8.81,0.9269,8.3894,0.0081,11.891
4,0.6488,12.5,11.4459,0.6245,12.1,9.7035,,,0.000,8.1669,"SAMPLE","0",12.1,840,879,895,3
4.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,n/a,78.4,38.427,45.7,0

.018554,0.000000,"1","1","0",59.6,189.4,,963,4.666,18.34724,272.546352,174.927348,-
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,7.886,3194.318,1.957,0.474,0.026,0.500,0.456,0.025,0.481,0.1161,,,,2261.016,,,,,,,,,,
,,,0.850,0.000270,,,,2.784,0.00171,0.00041,0.00002,0.00043,0.00040,0.00002,0.00042,0.00
010,,,0.000000000000,1.96980,9.051,0.0087,87.141687,12.8,0.700000,13.5,9.7,9.7035,8.81,
12.1,840,879,895,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,46.0
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0.001400,0.000000,0.000000,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,64.3759
91,36.800000,0.7,75.4,78.414815,"1",45.7,0.018554,"3","1",0.096529,0.092424,0.097550,0.
094150,14.525803,98.850739,25.000000,35.300000,36.500000,74.032867,0.609315,0.000000,

"07/31/2017","
10:21:38.752",9.781,0.0144,n/a,144.053378,14.9,0.7,7.6,,8.60,0.9213,9.0113,0.0133,13.71
39,0.6449,14.4,13.2002,0.6207,13.8,7.6405,,,0.000,7.9231,"SAMPLE","0",12.1,844,878,896,
34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,195.7,n/a,128.3,62.900,46.7
,0.068508,0.000000,"1","1","0",96.2,189.6,,1546,6.631,37.85787,293.254506,175.426975,-
1.000000,33.690583,,-40.000000,112.840054,"0",23.503174,,"2","14:17:08",42.302798,-
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,8.544,3191.743,2.992,0.509,0.024,0.533,0.490,0.023,0.513,0.0850,,,,2040.474,,,,,,,,,,
,,,0.850,0.000474,,,,4.894,0.00459,0.00078,0.00004,0.00082,0.00075,0.00004,0.00078,0.00
013,,,0.000000000000,3.12805,9.781,0.0144,144.053378,14.9,0.700000,15.6,7.6,7.6405,8.60
,12.1,844,878,896,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,195.7,46.
000000,0.001531,-
0.001454,0.000231,0.000131,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,64.4358
22,36.800000,0.7,123.5,128.398990,"1",46.7,0.068508,"3","1",0.267933,0.268008,0.272034,
0.177765,14.367824,98.812882,25.000000,35.202020,36.500000,122.583034,0.602248,0.000000
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"07/31/2017","
10:21:39.752",11.642,0.0644,n/a,644.470392,27.6,0.7,6.7,,8.33,0.9070,10.5594,0.0585,24.
9999,0.6756,25.7,24.0633,0.6502,24.7,6.6800,,,0.000,7.5584,"SAMPLE","0",12.1,844,879,89
4,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,195.3,n/a,235.5,115.568,4
7.2,0.209000,0.000000,"1","1","0",91.5,189.7,,1930,10.247,70.47313,313.274458,226.55464
5,-1.000000,50.963702,,-40.000000,149.028382,"0",43.053899,,"2","14:17:10",42.302787,-
83.710613,274.5,6.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,18.83,1.30
,10.256,3176.819,11.193,0.788,0.021,0.809,0.758,0.020,0.779,0.0631,,,,1653.422,,,,,,,,
,,,,,0.850,0.001024,,,,10.538,0.03712,0.00261,0.00007,0.00268,0.00251,0.00007,0.00258,0
.00021,,,0.000000000000,5.48276,11.642,0.0644,644.470392,27.6,0.744841,28.3,6.7,6.6800,
8.33,12.1,844,879,894,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,195.3
,46.000000,0.004390,-
0.001221,0.000376,0.000076,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,64.7000
00,36.800000,0.7,226.8,235.778516,"1",47.2,0.209000,"3","1",0.824297,0.831749,0.836612,
0.180665,14.280650,98.791535,25.000000,35.200000,36.500000,226.853548,0.597759,0.000000
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"07/31/2017","
10:21:40.752",12.666,0.0758,n/a,758.198653,57.5,1.7,15.0,,6.72,0.8994,11.3924,0.0682,51
.7201,1.5459,53.3,49.7825,1.4880,51.3,14.9579,,,0.000,6.0435,"SAMPLE","0",12.2,842,878,
891,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,195.0,n/a,137.6,67.579,
50.6,0.056170,0.000000,"1","1","0",42.8,189.8,,1665,13.823,37.95780,312.476283,178.6690
69,-1.000000,18.365854,,-40.000000,150.256995,"0",62.604623,,"2","14:17:10",42.302778,-
83.710639,274.5,7.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,17.37,1.20
,11.184,3174.310,12.094,1.509,0.045,1.554,1.453,0.043,1.496,0.1309,,,,1224.407,,,,,,,,
,,,,,0.850,0.000646,,,,6.648,0.02532,0.00315,0.00009,0.00325,0.00304,0.00009,0.00313,0.
00028,,,0.000000000000,2.56348,12.666,0.0758,758.198653,57.5,1.718788,59.2,15.0,14.9579
,6.72,12.2,842,878,891,34.0,57.10,1.31,992,28.0,0.000000,40.000000,189.0,191.0,7.8,195.
0,46.000000,0.011454,-0.000800,0.000478,-
0.000108,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,64.700000,36.800000,1.7,1
33.4,137.896529,"1",50.6,0.056170,"3","1",0.368069,0.355769,0.371474,0.154179,14.481221
,98.829264,25.000000,35.300000,36.500000,132.597286,0.602478,0.000000,

"07/31/2017","
10:21:41.752",12.253,0.0499,n/a,498.607595,74.2,3.7,4.3,,4.31,0.9024,11.0573,0.0450,66.
9240,3.3333,70.3,64.6287,3.2190,67.8,4.3035,,,0.000,3.8924,"SAMPLE","0",12.1,842,877,89
3,34.8,58.49,1.34,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.4,n/a,66.6,32.687,51.
1,-
0.006044,0.000000,"1","1","0",7.2,189.9,,1435,13.739,15.35884,311.678107,180.100000,-

1.000000,1.000000,,-40.000000,110.527042,"0",68.009983,,"2","14:17:12",42.302755,-
83.710702,274.4,12.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,17.97,1.2
4,10.814,3181.015,8.239,2.016,0.100,2.117,1.947,0.097,2.044,0.0389,,,,814.204,,,,,,,,,,
,,,,0.850,0.000303,,,,3.121,0.00808,0.00197,0.00010,0.00207,0.00191,0.00009,0.00200,0.0
0004,,,0.000000000000,0.79858,12.253,0.0499,498.607595,74.2,3.693788,77.9,4.3,4.3035,4.
31,12.1,842,877,893,34.8,58.49,1.34,992,28.0,0.000000,40.000000,189.0,191.0,7.9,195.4,4
6.000000,0.014669,-0.000645,0.000722,-
0.000123,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,64.602161,36.800000,3.7,6
4.6,66.703322,"1",51.1,-
0.006044,"3","1",0.106413,0.032600,0.104235,0.071087,14.477614,98.855008,25.000000,35.3
00000,36.600000,63.197010,0.612350,0.000000,

"07/31/2017","
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2152,4.7042,72.9,65.9250,4.5463,70.5,4.0000,,,0.000,3.2755,"SAMPLE","0",12.2,844,878,89
3,35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.8,195.8,n/a,44.9,22.015,50.
4,-
0.004599,0.000000,"1","1","0",3.0,190.1,,1183,11.835,10.07412,310.879932,180.100000,-
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83.710745,274.4,12.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,19.52,1.3
5,9.908,3187.103,4.958,2.224,0.153,2.378,2.150,0.148,2.298,0.0391,,,,741.554,,,,,,,,,,
,,,0.850,0.000189,,,,1.946,0.00303,0.00136,0.00009,0.00145,0.00131,0.00009,0.00140,0.00
002,,,0.000000000000,0.45261,11.250,0.0275,274.995878,75.0,5.125253,80.1,4.0,4.0000,3.6
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.000000,0.014830,-0.000645,0.000844,-
0.000201,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,64.583441,36.800000,5.2,4
3.5,44.965093,"1",50.4,-
0.004599,"3","1",0.045525,0.006324,0.042468,0.035956,14.637223,98.853653,25.000000,35.3
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"07/31/2017","
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13,5.5146,68.3,60.7219,5.3295,66.1,0.1708,,,0.000,3.9931,"SAMPLE","0",12.1,843,877,895,
35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,n/a,44.1,21.619,50.3,
0.018061,0.000000,"1","1","0",38.3,190.2,,811,9.486,12.27868,305.866086,199.526854,-
1.000000,2.875752,,-40.000000,100.555351,"0",38.277542,,"2","14:17:14",42.302703,-
83.710843,274.4,13.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.25,1.5
4,8.615,3190.565,3.881,2.324,0.204,2.528,2.246,0.197,2.443,0.0019,,,,1025.432,,,,,,,,,,
,,,,0.850,0.000164,,,,1.686,0.00205,0.00123,0.00011,0.00133,0.00118,0.00010,0.00129,0.0
0000,,,0.000000000000,0.54184,9.812,0.0188,187.508197,68.2,5.889697,74.2,0.2,0.1708,4.3
4,12.1,843,877,895,35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,46
.000000,0.013441,-
0.000645,0.001976,0.000931,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,64.8701
79,36.800000,6.0,42.7,44.100000,"1",50.3,0.018061,"3","1",0.030609,0.009347,0.029014,0.
028322,14.723992,98.859501,25.000000,35.300000,36.600000,41.034399,0.621700,0.000000,

"07/31/2017","
10:21:44.752",7.713,0.0129,n/a,128.993453,58.6,6.2,2.0,,5.74,0.9369,7.2261,0.0121,54.90
63,5.8497,60.8,53.0630,5.6533,58.7,1.9587,,,0.000,5.3736,"SAMPLE","0",12.1,843,877,895,
35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,n/a,39.9,19.578,49.9,
0.017052,0.000000,"1","1","0",44.2,190.3,,778,8.414,10.37515,297.022740,180.700000,-
1.000000,4.487310,,-40.000000,100.296978,"0",23.411321,,"2","14:17:14",42.302688,-
83.710875,274.4,12.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,28.06,1.9
4,6.734,3194.749,3.401,2.542,0.271,2.813,2.457,0.262,2.719,0.0272,,,,1727.411,,,,,,,,,,
,,,,0.850,0.000119,,,,1.222,0.00130,0.00097,0.00010,0.00107,0.00094,0.00010,0.00104,0.0
0001,,,0.000000000000,0.66034,7.713,0.0129,128.993453,58.6,6.143570,64.8,2.0,1.9587,5.7
4,12.1,843,877,895,35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,46
.000000,0.011334,-
0.000787,0.001231,0.000231,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,65.0282
75,36.800000,6.2,38.7,39.979801,"1",49.9,0.017052,"3","1",0.022213,0.006907,0.022756,0.
022077,14.512781,98.835555,25.000000,35.300000,36.577152,37.009935,0.624834,0.000000,

"07/31/2017","
10:21:45.752",5.364,0.0121,n/a,120.810147,48.8,6.3,1.4,,8.16,0.9558,5.1270,0.0115,46.64
31,5.9796,52.6,45.0772,5.7789,50.9,1.4408,,,0.000,7.7976,"SAMPLE","0",12.1,839,876,894,
35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.9,196.0,n/a,45.9,22.483,49.8,
0.008850,0.000000,"1","1","0",53.9,190.5,,808,6.779,10.39076,288.179394,180.700000,-
1.000000,7.819079,,-40.000000,100.296092,"0",25.852677,,"2","14:17:16",42.302652,-

83.710950,274.3,9.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,39.91,2.76
,4.629,3200.066,4.587,3.049,0.391,3.440,2.946,0.378,3.324,0.0283,,,,3538.794,,,,,,,,,,
,,,0.850,0.000097,,,,0.995,0.00143,0.00095,0.00012,0.00107,0.00091,0.00012,0.00103,0.00
001,,,0.000000000000,1.10039,5.364,0.0121,120.810147,48.8,6.156405,55.1,1.4,1.4408,8.16
,12.1,839,876,894,35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.9,196.0,46.
000000,0.009133,-
0.000887,0.000959,0.000103,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,65.0642
81,36.800000,6.3,44.4,45.965868,"1",49.8,0.008850,"3","1",0.047021,0.040498,0.047981,0.
047544,14.478059,98.852741,25.000000,35.300000,36.545509,42.804485,0.621132,0.000000,

"07/31/2017","
10:21:46.752",4.639,0.0120,n/a,120.000000,38.3,6.1,0.0,,11.15,0.9617,4.4615,0.0115,36.8
512,5.8752,42.7,35.6140,5.6780,41.3,0.0000,,,0.000,10.7258,"SAMPLE","0",12.1,840,876,89
5,35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,n/a,98.6,48.315,49.
3,0.025549,0.000000,"1","1","0",68.7,190.7,,1311,6.210,27.41836,279.336047,205.732972,-
1.000000,28.735484,,-40.000000,103.744696,"0",32.016318,,"2","14:17:16",42.302637,-
83.710967,274.3,8.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,45.98,3.18
,3.986,3202.777,5.273,2.770,0.442,3.212,2.677,0.427,3.104,0.0000,,,,5598.516,,,,,,,,,,
,,,0.850,0.000181,,,,1.861,0.00306,0.00161,0.00026,0.00186,0.00155,0.00025,0.00180,0.00
000,,,0.000000000000,3.25265,4.639,0.0120,120.000000,38.3,6.009419,44.4,0.0,0.0000,11.1
5,12.1,840,876,895,35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.8,196.0,46
.000000,0.006821,-0.001045,0.000309,-
0.000300,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,65.014624,36.800000,6.1,9
5.3,98.665517,"1",49.3,0.025549,"3","1",0.142544,0.132549,0.145273,0.142495,14.430790,9
8.825013,25.000000,35.300000,36.500000,94.147094,0.605322,0.000000,

"07/31/2017","
10:21:47.752",6.380,0.0126,n/a,126.243740,25.0,5.2,0.1,,13.79,0.9475,6.0452,0.0120,23.6
632,4.9062,28.6,22.8688,4.7414,27.6,0.1139,,,0.000,13.0709,"SAMPLE","0",12.2,842,876,89
3,35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.9,196.0,n/a,96.1,47.104,49.
8,0.018932,0.000000,"1","1","0",86.8,190.9,,1459,7.922,32.39791,291.958274,182.242899,-
1.000000,26.631811,,-40.000000,118.694265,"0",38.179959,,"2","14:17:18",42.302603,-
83.711008,274.3,6.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,33.72,2.33
,5.536,3197.271,4.027,1.311,0.272,1.582,1.267,0.263,1.529,0.0019,,,,5026.603,,,,,,,,,,
,,,0.850,0.000239,,,,2.459,0.00310,0.00101,0.00021,0.00121,0.00097,0.00020,0.00117,0.00
000,,,0.000000000000,3.86447,6.380,0.0126,126.243740,25.0,5.120000,30.2,0.1,0.1139,13.7
9,12.2,842,876,893,35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191.0,7.9,196.0,46
.000000,0.003647,-0.001258,0.000084,-
0.000231,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,65.157993,36.800000,5.2,9
3.0,96.213636,"1",49.8,0.018932,"3","1",0.130148,0.098315,0.131305,0.131015,14.454453,9
8.865302,25.000000,35.300000,36.500000,91.848905,0.605551,0.000000,

"07/31/2017"," 10:21:48.752",9.747,0.0134,n/a,134.410585,20.0,3.8,-
1.0,,13.67,0.9212,8.9796,0.0124,18.4257,3.5209,21.9,17.8071,3.4027,21.2,0.0000,,,0.000,
12.5977,"SAMPLE","0",12.1,844,877,894,35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0
,191.0,7.8,196.0,n/a,84.0,41.180,50.3,0.020929,0.000000,"1","1","0",60.0,191.2,,1307,9.
292,20.94175,305.428414,183.610000,-1.000000,14.725000,,-
40.000000,113.097426,"0",42.633628,,"2","14:17:18",42.302585,-
83.711011,274.3,7.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.41,1.55
,8.551,3192.359,2.802,0.686,0.131,0.817,0.663,0.127,0.790,0.0000,,,,3256.440,,,,,,,,,,
,,,0.850,0.000310,,,,3.193,0.00280,0.00068,0.00013,0.00082,0.00066,0.00013,0.00079,0.00
000,,,0.000000000000,3.25615,9.747,0.0134,134.410585,20.0,3.821951,23.8,-
1.0,0.0000,13.67,12.1,844,877,894,35.0,58.81,1.35,992,28.0,0.000000,40.000000,189.0,191
.0,7.8,196.0,46.000000,0.002834,-
0.001245,0.000576,0.000276,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,65.2000
00,36.800000,3.8,81.3,84.046032,"1",50.3,0.020929,"3","1",0.099809,0.085534,0.099145,0.
101146,14.378871,98.834129,25.000000,35.300000,36.506151,80.032983,0.607457,0.000000,

"07/31/2017","
10:21:49.752",11.320,0.0130,n/a,129.596567,28.5,3.4,1.9,,10.58,0.9094,10.2949,0.0118,25
.9210,3.0524,29.0,25.0507,2.9499,28.0,1.8770,,,0.000,9.6233,"SAMPLE","0",12.1,846,876,8
93,35.0,58.81,1.35,992,28.0,0.000000,39.178389,189.0,191.0,7.8,196.0,n/a,90.5,44.395,50
.3,0.035781,0.000000,"1","1","0",77.0,191.4,,1343,10.555,22.48698,318.898553,184.533600
,-1.000000,20.027704,,-40.000000,108.228522,"0",35.842930,,"2","14:17:20",42.302543,-
83.711017,274.4,9.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,19.43,1.34
,9.957,3191.253,2.325,0.841,0.099,0.941,0.813,0.096,0.909,0.0183,,,,2169.020,,,,,,,,,,
,,,0.850,0.000382,,,,3.947,0.00288,0.00104,0.00012,0.00116,0.00100,0.00012,0.00112,0.00
002,,,0.000000000000,2.68156,11.320,0.0130,129.596567,28.5,3.356311,31.9,1.9,1.8770,10.

58,12.1,846,876,893,35.0,58.81,1.35,992,28.0,0.000000,39.178389,189.0,191.0,7.8,196.0,4
6.000000,0.004599,-
0.001200,0.000595,0.000251,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,65.2222
38,36.800000,3.4,87.7,90.584848,"1",50.3,0.035781,"3","1",0.122303,0.123830,0.124125,0.
122118,14.547419,98.853445,25.000000,35.300000,36.500000,86.419602,0.606436,0.000000,

"07/31/2017","
10:21:50.752",11.561,0.0100,n/a,100.000000,36.3,3.3,8.7,,7.00,0.9077,10.4936,0.0091,32.
9350,2.9954,35.9,31.8293,2.8948,34.7,8.7441,,,0.000,6.3558,"SAMPLE","0",12.1,842,874,89
5,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0,191.0,7.8,196.0,n/a,119.5,58.647,50
.3,0.056715,0.000000,"1","1","0",93.4,191.6,,1504,11.926,34.30970,332.919451,255.089483
,-1.000000,32.168440,,-40.000000,114.570929,"0",29.052233,,"2","14:17:20",42.302520,-
83.711029,274.3,9.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,19.05,1.32
,10.170,3191.708,1.757,1.049,0.095,1.144,1.014,0.092,1.106,0.0835,,,,1405.617,,,,,,,,,
,,,,0.850,0.000514,,,,5.314,0.00293,0.00174,0.00016,0.00190,0.00168,0.00015,0.00184,0.0
0014,,,0.000000000000,2.33960,11.561,0.0100,100.000000,36.3,3.300000,39.6,8.7,8.7441,7.
00,12.1,842,874,895,35.0,58.81,1.35,992,28.0,0.000000,39.000000,189.0,191.0,7.8,196.0,4
6.000000,0.006369,-
0.001055,0.000552,0.000108,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,65.2944
40,36.800000,3.3,115.8,119.689587,"1",50.3,0.056715,"3","1",0.215125,0.206978,0.218981,
0.174654,14.457628,98.824805,25.000000,35.300000,36.500000,114.826158,0.602980,0.000000
,

"07/31/2017","
10:21:51.752",12.340,0.0100,n/a,100.000000,37.2,3.3,12.9,,5.54,0.9023,11.1337,0.0090,33
.5758,2.9774,36.6,32.3423,2.8680,35.2,12.8979,,,0.000,4.9982,"SAMPLE","0",12.1,843,875,
894,34.2,57.42,1.32,992,28.0,0.000000,39.000000,189.0,191.0,7.8,196.0,n/a,182.5,89.581,
51.5,0.136487,0.000000,"1","1","0",91.1,191.9,,1710,14.573,51.28061,349.810451,186.9669
77,-1.000000,39.376330,,-40.000000,135.265294,"0",22.261535,,"2","14:17:22",42.302468,-
83.711058,274.2,11.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,17.90,1.2
4,10.834,3191.090,1.646,1.008,0.089,1.097,0.971,0.086,1.057,0.1161,,,,1041.630,,,,,,,,
,,,,,0.850,0.000833,,,,8.612,0.00444,0.00271,0.00024,0.00296,0.00262,0.00023,0.00285,0.
00031,,,0.000000000000,2.81035,12.340,0.0100,100.000000,37.2,3.300000,40.5,12.9,12.8979
,5.54,12.1,843,875,894,34.2,57.42,1.32,992,28.0,0.000000,39.000000,189.0,191.0,7.8,196.
0,46.000000,0.006530,-0.001113,0.000413,-
0.000087,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,65.432046,36.800000,3.3,1
77.1,182.857576,"1",51.5,0.136487,"3","1",0.500736,0.504953,0.508543,0.180665,14.367824
,98.773093,25.000000,35.210606,36.500000,176.677603,0.599368,0.000000,

"07/31/2017","
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694,3.0543,42.6,38.0869,2.9399,41.0,7.7210,,,0.000,4.1867,"SAMPLE","0",12.1,845,875,892
,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0,191.0,7.8,195.6,n/a,167.7,82.313,52.
8,0.109795,0.000000,"1","1","0",76.6,192.1,,1908,17.017,46.75344,366.701452,189.165693,
-1.000000,29.120200,,-40.000000,148.110000,"0",17.169543,,"2","14:17:22",42.302453,-
83.711099,274.1,13.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,17.94,1.2
4,10.801,3191.662,1.391,1.190,0.092,1.282,1.145,0.088,1.234,0.0697,,,,874.247,,,,,,,,,
,,,,0.850,0.000764,,,,7.899,0.00344,0.00294,0.00023,0.00317,0.00283,0.00022,0.00305,0.0
0017,,,0.000000000000,2.16309,12.314,0.0084,84.314050,43.8,3.384252,47.2,7.7,7.7210,4.6
4,12.1,845,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0,191.0,7.8,195.6,46
.000000,0.008074,-
0.000931,0.001505,0.000821,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,65.6864
35,36.800000,3.4,163.1,167.950337,"1",52.8,0.109795,"3","1",0.406262,0.413301,0.412291,
0.180665,14.403277,98.785175,25.000000,35.300000,36.500000,162.480531,0.599969,0.000000
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"07/31/2017","
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990,4.2581,51.5,45.4308,4.0986,49.5,2.0568,,,0.000,3.3050,"SAMPLE","0",12.3,840,875,893
,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0,191.0,7.7,195.2,n/a,133.8,65.637,54.
2,0.071863,0.000000,"1","1","0",76.6,192.4,,1548,18.937,35.90427,383.592452,191.070173,
-1.000000,25.938748,,-40.000000,129.274492,"0",16.862457,,"2","14:17:24",42.302418,-
83.711193,273.9,16.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,19.26,1.3
3,10.018,3192.390,1.533,1.519,0.137,1.656,1.462,0.132,1.594,0.0199,,,,738.374,,,,,,,,,
,,,,0.850,0.000570,,,,5.889,0.00283,0.00280,0.00025,0.00305,0.00269,0.00024,0.00293,0.0
0004,,,0.000000000000,1.36160,11.431,0.0086,86.220539,51.9,4.641985,56.6,2.1,2.0568,3.6
4,12.3,840,875,893,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0,191.0,7.7,195.2,46
.000000,0.009914,-

0.000772,0.001417,0.000474,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.0502
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,

"07/31/2017","
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94,5.5971,51.0,43.6985,5.3874,49.1,2.0707,,,0.000,3.6879,"SAMPLE","0",12.2,838,875,892,
34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0,191.0,7.7,195.2,n/a,143.1,70.215,54.2
,0.093244,0.000000,"1","1","0",87.5,192.6,,1507,21.052,45.50699,396.074826,262.551100,-
1.000000,37.510135,,-40.000000,131.089645,"0",16.555370,,"2","14:17:24",42.302406,-
83.711254,273.7,17.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.27,1.4
0,9.485,3192.492,1.853,1.534,0.189,1.723,1.477,0.182,1.659,0.0210,,,,865.330,,,,,,,,,,
,,,0.850,0.000581,,,,5.998,0.00348,0.00288,0.00035,0.00323,0.00277,0.00034,0.00311,0.00
004,,,0.000000000000,1.62533,10.831,0.0099,98.787879,49.7,6.027968,55.8,2.1,2.0707,4.04
,12.2,838,875,892,34.0,57.10,1.31,992,28.0,0.000000,39.000000,189.0,191.0,7.7,195.2,46.
000000,0.009487,-
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0.180025,14.436466,98.789135,25.000000,35.300000,36.500000,138.675931,0.601277,0.000000
,

"07/31/2017"," 10:21:55.752",12.146,0.0102,n/a,102.285714,49.9,6.4,-
0.9,,5.34,0.9034,10.9723,0.0092,45.0467,5.8226,50.9,43.5024,5.6230,49.1,0.0000,,,0.000,
4.8272,"SAMPLE","0",12.3,836,875,891,34.8,58.50,1.34,992,28.0,0.000000,39.000000,189.0,
191.0,7.7,195.5,n/a,143.7,70.517,55.5,0.099756,0.000000,"1","1","0",75.2,192.8,,1621,22
.828,38.39115,401.114682,195.283355,-1.000000,29.511082,,-
40.000000,136.148930,"0",16.248283,,"2","14:17:26",42.302378,-
83.711395,273.4,20.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,18.18,1.2
6,10.693,3191.523,1.711,1.372,0.177,1.549,1.325,0.171,1.496,0.0000,,,,1020.919,,,,,,,,
,,,,,0.850,0.000646,,,,6.681,0.00358,0.00287,0.00037,0.00324,0.00277,0.00036,0.00313,0.
00000,,,0.000000000000,2.13656,12.146,0.0102,102.285714,49.9,6.345219,56.3,-
0.9,0.0000,5.34,12.3,836,875,891,34.8,58.50,1.34,992,28.0,0.000000,39.000000,189.0,191.
0,7.7,195.5,46.000000,0.009652,-
0.000610,0.001303,0.000248,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.7547
28,36.800000,6.4,140.3,143.904743,"1",55.5,0.099756,"3","1",0.303673,0.306425,0.307880,
0.180665,14.517254,98.769388,25.000000,35.300000,36.500000,139.480319,0.601266,0.000000
,

"07/31/2017"," 10:21:56.752",11.760,0.0081,n/a,81.189280,58.2,6.8,-
0.5,,4.96,0.9066,10.6613,0.0074,52.7832,6.1547,58.9,50.6801,5.9095,56.6,0.0000,,,0.000,
4.4998,"SAMPLE","0",12.2,838,875,893,35.0,56.06,1.29,992,27.2,0.000000,39.000000,189.0,
191.0,7.8,195.8,n/a,139.2,68.311,55.9,0.097183,0.000000,"1","1","0",73.1,193.1,,1716,24
.527,37.29741,406.154538,197.436694,-1.000000,25.708819,,-
40.000000,129.361231,"0",16.268333,,"2","14:17:26",42.302360,-
83.711471,273.3,21.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,18.75,1.3
0,10.303,3192.351,1.403,1.655,0.193,1.848,1.589,0.185,1.774,0.0000,,,,979.708,,,,,,,,,
,,,,0.850,0.000608,,,,6.289,0.00276,0.00325,0.00038,0.00363,0.00313,0.00036,0.00349,0.0
0000,,,0.000000000000,1.92938,11.760,0.0081,81.189280,58.2,6.688844,65.0,-
0.5,0.0000,4.96,12.2,838,875,893,35.0,56.06,1.29,992,27.2,0.000000,39.000000,189.0,191.
0,7.8,195.8,46.000000,0.011689,-
0.000500,0.001267,0.000178,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.9000
00,36.800000,6.8,136.0,139.412967,"1",55.9,0.097183,"3","1",0.285313,0.288239,0.289140,
0.180665,14.496525,98.780224,25.000000,35.300000,36.600000,135.213301,0.601513,0.000000
,

"07/31/2017"," 10:21:57.752",11.353,0.0090,n/a,89.564489,56.0,7.3,-
2.9,,4.41,0.9096,10.3273,0.0081,50.9388,6.6679,57.6,48.8402,6.3932,55.2,0.0000,,,0.000,
4.0141,"SAMPLE","0",12.1,841,876,892,35.0,55.47,1.27,991,27.0,0.000000,39.000000,189.0,
191.0,7.7,196.0,n/a,136.6,67.015,56.0,0.096006,0.000000,"1","1","0",74.2,193.3,,1795,25
.412,37.37808,411.194394,199.088503,-1.000000,24.234667,,-
40.000000,126.990521,"0",16.685000,,"2","14:17:28",42.302320,-
83.711647,273.0,24.6,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,19.38,1.3
4,9.936,3192.421,1.603,1.649,0.216,1.865,1.581,0.207,1.788,0.0000,,,,902.232,,,,,,,,,
,,,0.850,0.000578,,,,5.976,0.00300,0.00308,0.00040,0.00348,0.00295,0.00039,0.00334,0.00
000,,,0.000000000000,1.68845,11.353,0.0090,89.564489,56.0,7.230435,63.3,-
2.9,0.0000,4.41,12.1,841,876,892,35.0,55.47,1.27,991,27.0,0.000000,39.000000,189.0,191.
0,7.7,196.0,46.000000,0.010791,-

0.000587,0.001809,0.000565,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.9000
00,36.800000,7.3,133.5,136.807143,"1",56.0,0.096006,"3","1",0.274344,0.267632,0.277743,
0.180665,14.541005,98.798204,25.000000,35.300000,36.507143,132.641043,0.601693,0.000000
,

"07/31/2017"," 10:21:58.752",11.180,0.0098,n/a,97.764128,44.0,7.8,-
1.6,,4.67,0.9106,10.1808,0.0089,40.0572,7.0925,47.1,38.5279,6.8217,45.3,0.0000,,,0.000,
4.2537,"SAMPLE","0",12.1,844,877,893,35.8,56.79,1.30,991,27.0,0.000000,39.000000,189.0,
191.0,7.7,196.0,n/a,133.2,65.376,56.4,0.099826,0.000000,"1","1","0",77.3,193.6,,1850,26
.472,36.87526,413.353750,255.668336,-1.000000,23.000000,,-
40.000000,128.013509,"0",17.101667,,"2","14:17:28",42.302297,-
83.711727,273.0,25.3,"10","09","0x2c0114c1",1.029770,1.329770,1.659540,14.473,19.67,1.3
6,9.814,3192.320,1.777,1.315,0.233,1.548,1.265,0.224,1.489,0.0000,,,,969.827,,,,,,,,,,
,,,0.850,0.000556,,,,5.747,0.00320,0.00236,0.00042,0.00278,0.00227,0.00040,0.00268,0.00
000,,,0.000000000000,1.74550,11.180,0.0098,97.764128,44.0,7.688571,51.8,-
1.6,0.0000,4.67,12.1,844,877,893,35.8,56.79,1.30,991,27.0,0.000000,39.000000,189.0,191.
0,7.7,196.0,46.000000,0.008391,-
0.000689,0.001454,0.000199,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.9677
88,36.800000,7.8,130.3,133.539130,"1",56.4,0.099826,"3","1",0.262540,0.261348,0.266819,
0.180665,14.316088,98.792959,25.000000,35.300000,36.600000,129.471491,0.601872,0.000000
,

"07/31/2017"," 10:21:59.752",11.180,0.0100,n/a,100.000000,33.8,7.9,-
1.4,,5.08,0.9106,10.1808,0.0091,30.7363,7.1939,37.9,29.5837,6.9241,36.5,0.0000,,,0.000,
4.6280,"SAMPLE","0",12.1,842,877,893,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,
191.0,7.8,196.0,n/a,134.3,65.886,56.7,0.096229,0.000000,"1","1","0",78.1,193.8,,1901,27
.320,37.93178,412.429837,204.778562,-1.000000,23.000000,,-
40.000000,130.664468,"0",17.518333,,"2","14:17:30",42.302242,-
83.711917,272.9,27.0,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,19.67,1.3
6,9.815,3192.255,1.817,1.009,0.236,1.245,0.971,0.227,1.199,0.0000,,,,1055.129,,,,,,,,,
,,,,0.850,0.000561,,,,5.792,0.00330,0.00183,0.00043,0.00226,0.00176,0.00041,0.00217,0.0
0000,,,0.000000000000,1.91385,11.180,0.0100,100.000000,33.8,7.800000,41.7,-
1.4,0.0000,5.08,12.1,842,877,893,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.
0,7.8,196.0,46.000000,0.006030,-
0.000888,0.001707,0.000607,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.8031
50,36.800000,7.9,131.4,134.556923,"1",56.7,0.096229,"3","1",0.266889,0.267171,0.271095,
0.180665,14.451408,98.776441,25.000000,35.300000,36.600000,130.532105,0.601800,0.000000
,

"07/31/2017"," 10:22:00.752",11.179,0.0100,n/a,100.000000,25.0,7.9,-
0.1,,5.30,0.9106,10.1793,0.0091,22.7378,7.1937,29.9,21.8851,6.9239,28.8,0.0000,,,0.000,
4.8261,"SAMPLE","0",12.1,842,877,894,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,
191.0,7.7,196.0,n/a,132.6,65.076,56.5,0.095420,0.000000,"1","1","0",76.9,194.0,,1947,27
.968,34.82980,411.505924,206.808219,-1.000000,21.000000,,-
40.000000,130.280784,"0",17.860489,,"2","14:17:30",42.302213,-
83.712000,273.0,27.5,"10","08","0x2c0104c1",1.070251,1.370251,1.740503,14.473,19.67,1.3
6,9.819,3192.256,1.818,0.747,0.236,0.983,0.719,0.227,0.946,0.0000,,,,1100.469,,,,,,,,,
,,,,0.850,0.000554,,,,5.720,0.00326,0.00134,0.00042,0.00176,0.00129,0.00041,0.00169,0.0
0000,,,0.000000000000,1.97128,11.179,0.0100,100.000000,25.0,7.800000,32.9,-
0.1,0.0000,5.30,12.1,842,877,894,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.
0,7.7,196.0,46.000000,0.004138,-
0.000887,0.001824,0.000768,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.5220
78,36.800000,7.9,129.7,132.915041,"1",56.5,0.095420,"3","1",0.259631,0.261556,0.263623,
0.180665,14.538814,98.764903,25.000000,35.300000,36.600000,128.892907,0.601954,0.000000
,

"07/31/2017","
10:22:01.752",11.171,0.0097,n/a,97.206005,19.8,7.9,1.9,,5.30,0.9106,10.1724,0.0089,18.0
502,7.1553,25.2,17.3733,6.8870,24.3,1.9250,,,0.000,4.8264,"SAMPLE","0",12.1,844,877,893
,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.7,196.0,n/a,128.9,63.259,57.
6,0.099353,0.000000,"1","1","0",72.9,194.3,,1985,28.570,34.83647,410.582011,240.980328,
-1.000000,20.761905,,-40.000000,128.650474,"0",18.168222,,"2","14:17:32",42.302143,-
83.712195,273.2,28.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,19.68,1.3
6,9.813,3192.282,1.768,0.593,0.235,0.828,0.571,0.226,0.797,0.0190,,,,1101.285,,,,,,,,,
,,,,0.850,0.000538,,,,5.557,0.00308,0.00103,0.00041,0.00144,0.00099,0.00039,0.00139,0.0
0003,,,0.000000000000,1.91634,11.171,0.0097,97.206005,19.8,7.757455,27.7,1.9,1.9250,5.3
0,12.1,844,877,893,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.7,196.0,46
.000000,0.003087,-0.000943,0.000936,-

0.000064,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.666378,36.800000,7.9,1
26.3,129.226587,"1",57.6,0.099353,"3","1",0.246147,0.241150,0.250161,0.180665,14.547419
,98.765375,25.000000,35.300000,36.600000,125.431450,0.602286,0.000000,

"07/31/2017","
10:22:02.752",11.024,0.0090,n/a,90.000000,16.7,7.7,0.5,,5.30,0.9117,10.0506,0.0082,15.2
326,6.9795,22.2,14.6613,6.7178,21.4,0.5435,,,0.000,4.8322,"SAMPLE","0",12.1,842,877,892
,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.7,196.0,n/a,125.1,61.366,57.
1,0.086775,0.000000,"1","1","0",66.2,194.5,,1946,29.190,35.34607,403.525000,212.055000,
-1.000000,15.125209,,-40.000000,126.119020,"0",18.475955,,"2","14:17:32",42.302108,-
83.712280,273.3,29.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,19.93,1.3
8,9.681,3192.648,1.659,0.507,0.232,0.739,0.488,0.223,0.711,0.0054,,,,1116.102,,,,,,,,,,
,,,,0.850,0.000516,,,,5.326,0.00277,0.00084,0.00039,0.00123,0.00081,0.00037,0.00118,0.0
0001,,,0.000000000000,1.86123,11.024,0.0090,90.000000,16.7,7.555200,24.4,0.5,0.5435,5.3
0,12.1,842,877,892,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.7,196.0,46
.044800,0.002321,-
0.001045,0.001386,0.000386,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.7549
03,36.854903,7.7,122.5,125.298017,"1",57.1,0.086775,"3","1",0.228427,0.218618,0.230774,
0.175149,14.513432,98.766546,25.000000,35.300000,36.600000,121.552892,0.602554,0.000000
,

"07/31/2017","
10:22:03.752",10.405,0.0090,n/a,90.000000,13.2,7.4,9.7,,5.39,0.9163,9.5343,0.0082,12.09
02,6.7810,18.9,11.6367,6.5267,18.2,9.6970,,,0.000,4.9358,"SAMPLE","0",12.1,843,878,892,
36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.7,196.0,n/a,101.9,50.002,57.2
,0.071476,0.000000,"1","1","0",69.7,194.8,,1628,29.190,25.93362,394.963356,214.399841,-
1.000000,16.000000,,-40.000000,118.832658,"0",18.783688,,"2","14:17:34",42.302027,-
83.712475,273.5,29.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,21.06,1.4
6,9.129,3192.865,1.758,0.424,0.238,0.662,0.408,0.229,0.637,0.1020,,,,1201.848,,,,,,,,,,
,,,,0.850,0.000399,,,,4.117,0.00227,0.00055,0.00031,0.00085,0.00053,0.00029,0.00082,0.0
0013,,,0.000000000000,1.54910,10.405,0.0090,90.000000,13.2,7.300000,20.6,9.7,9.6970,5.3
9,12.1,843,878,892,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.7,196.0,46
.100000,0.001656,-
0.000956,0.001081,0.000225,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.8529
71,36.900000,7.4,99.8,102.069950,"1",57.2,0.071476,"3","1",0.151947,0.146039,0.154227,0
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"07/31/2017","
10:22:04.752",9.939,0.0082,n/a,82.235872,11.8,7.1,2.4,,5.69,0.9198,9.1422,0.0076,10.813
9,6.5030,17.3,10.4084,6.2591,16.7,2.4111,,,0.000,5.2367,"SAMPLE","0",12.1,845,877,891,3
6.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,196.0,n/a,97.2,47.665,57.6,0
.072306,0.000000,"1","1","0",63.9,195.0,,1619,29.190,26.08371,386.401712,216.439032,-
1.000000,15.000000,,-40.000000,116.918947,"0",17.792589,,"2","14:17:34",42.301986,-
83.712559,273.5,30.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.00,1.5
2,8.718,3193.796,1.682,0.396,0.238,0.634,0.381,0.229,0.610,0.0265,,,,1330.182,,,,,,,,,,
,,,,0.850,0.000364,,,,3.763,0.00198,0.00047,0.00028,0.00075,0.00045,0.00027,0.00072,0.0
0003,,,0.000000000000,1.56670,9.939,0.0082,82.235872,11.8,6.969857,18.8,2.4,2.4111,5.69
,12.1,845,877,891,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,196.0,46.
100000,0.001357,-
0.001043,0.001766,0.000966,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,66.9961
35,36.900000,7.1,95.2,97.320134,"1",57.6,0.072306,"3","1",0.137929,0.137766,0.140650,0.
138993,14.490546,98.773462,25.000000,35.400000,36.600000,94.020567,0.605473,0.000000,

"07/31/2017","
10:22:05.752",9.818,0.0086,n/a,86.063386,11.0,6.3,8.5,,6.55,0.9207,9.0392,0.0079,10.107
7,5.7803,15.9,9.7286,5.5636,15.3,8.5010,,,0.000,6.0284,"SAMPLE","0",12.1,845,878,892,36
.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,196.0,n/a,100.7,49.393,56.6,0
.072569,0.000000,"1","1","0",60.2,195.2,,1615,29.190,26.23351,377.917199,272.355893,-
1.000000,13.389800,,-40.000000,116.233696,"0",16.627724,,"2","14:17:36",42.301893,-
83.712752,273.6,30.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.26,1.5
4,8.612,3193.579,1.782,0.374,0.214,0.588,0.360,0.206,0.566,0.0943,,,,1548.637,,,,,,,,,,
,,,,0.850,0.000374,,,,3.855,0.00215,0.00045,0.00026,0.00071,0.00043,0.00025,0.00068,0.0
0011,,,0.000000000000,1.86897,9.818,0.0086,86.063386,11.0,6.178112,17.3,8.5,8.5010,6.55
,12.1,845,878,892,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,196.0,46.
100000,0.000900,-
0.001211,0.000679,0.000079,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,67.1401
01,36.900000,6.3,98.5,100.916601,"1",56.6,0.072569,"3","1",0.149261,0.152430,0.151926,0
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"07/31/2017","
10:22:06.752",9.820,0.0090,n/a,90.000000,9.4,5.6,9.1,,7.00,0.9207,9.0413,0.0083,8.6847,
5.1659,13.9,8.3590,4.9722,13.3,9.1186,,,0.000,6.4448,"SAMPLE","0",12.1,845,878,892,36.0
,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,196.0,n/a,103.9,50.952,57.6,0.0
86301,0.000000,"1","1","0",62.2,195.5,,1601,29.190,26.65585,380.374267,220.152010,-
1.000000,14.720779,,-40.000000,114.580143,"0",15.462859,,"2","14:17:36",42.301848,-
83.712832,273.7,30.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.26,1.5
4,8.614,3193.427,1.863,0.321,0.191,0.512,0.309,0.184,0.493,0.1012,,,,1655.150,,,,,,,,,
,,,,0.850,0.000385,,,,3.978,0.00232,0.00040,0.00024,0.00064,0.00038,0.00023,0.00061,0.0
0013,,,0.000000000000,2.06113,9.820,0.0090,90.000000,9.4,5.510931,15.0,9.1,9.1186,7.00,
12.1,845,878,892,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,196.0,46.1
00000,0.000700,-
0.001155,0.001031,0.000431,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,67.2416
25,36.900000,5.6,101.8,103.996198,"1",57.6,0.086301,"3","1",0.160495,0.162227,0.162994,
0.160554,14.409238,98.744633,25.000000,35.392231,36.600000,100.629512,0.604653,0.000000
,

"07/31/2017","
10:22:07.752",9.627,0.0090,n/a,90.000000,8.8,5.3,8.0,,7.10,0.9222,8.8776,0.0083,8.1150,
4.8995,13.0,7.8106,4.7157,12.5,8.0128,,,0.000,6.5473,"SAMPLE","0",12.1,844,878,893,36.0
,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,196.0,n/a,116.0,56.904,57.1,0.0
93557,0.000000,"1","1","0",71.2,195.7,,1597,29.190,32.23892,382.831334,222.016730,-
1.000000,20.137996,,-40.000000,114.744820,"0",14.697747,,"2","14:17:38",42.301743,-
83.713017,273.9,30.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.68,1.5
7,8.441,3193.660,1.900,0.306,0.185,0.490,0.294,0.178,0.472,0.0906,,,,1712.596,,,,,,,,,
,,,,0.850,0.000423,,,,4.362,0.00260,0.00042,0.00025,0.00067,0.00040,0.00024,0.00064,0.0
0012,,,0.000000000000,2.33849,9.627,0.0090,90.000000,8.8,5.213043,14.1,8.0,8.0128,7.10,
12.1,844,878,893,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,196.0,46.1
00000,0.000543,-
0.001200,0.000878,0.000278,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,67.3000
00,36.900000,5.3,113.6,116.217007,"1",57.1,0.093557,"3","1",0.201208,0.201995,0.204444,
0.175844,14.401577,98.734473,25.000000,35.375170,36.600000,112.596315,0.603348,0.000000
,

"07/31/2017","
10:22:08.752",9.929,0.0092,n/a,91.754996,9.0,5.1,8.0,,7.33,0.9199,9.1337,0.0084,8.2915,
4.7041,13.0,7.9806,4.5277,12.5,8.0236,,,0.000,6.7389,"SAMPLE","0",12.1,844,878,893,36.0
,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,195.8,n/a,134.9,66.143,57.6,0.1
11200,0.000000,"1","1","0",78.3,195.9,,1615,29.190,37.65493,385.288402,224.915475,-
1.000000,27.814621,,-40.000000,121.023554,"0",15.729326,,"2","14:17:38",42.301695,-
83.713092,274.1,30.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.02,1.5
2,8.712,3193.302,1.878,0.304,0.172,0.476,0.292,0.166,0.458,0.0881,,,,1713.095,,,,,,,,,
,,,,0.850,0.000505,,,,5.217,0.00307,0.00050,0.00028,0.00078,0.00048,0.00027,0.00075,0.0
0014,,,0.000000000000,2.79770,9.929,0.0092,91.754996,9.0,5.056944,14.1,8.0,8.0236,7.33,
12.1,844,878,893,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,195.8,46.1
00000,0.000543,-
0.001214,0.001425,0.000882,,n/a,n/a,46.000000,53.000000,1039.000000,1013.569444,67.3000
00,36.900000,5.1,132.1,135.091486,"1",57.6,0.111200,"3","1",0.273503,0.277730,0.277619,
0.180665,14.438209,98.743719,25.000000,35.343239,36.600000,131.261153,0.601841,0.000000
,

"07/31/2017","
10:22:09.752",10.524,0.0109,n/a,109.131190,10.5,5.1,2.1,,7.40,0.9154,9.6335,0.0100,9.57
25,4.6684,14.2,9.2135,4.4934,13.7,2.0848,,,0.000,6.7738,"SAMPLE","0",12.1,844,878,892,3
6.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,195.4,n/a,138.7,68.053,58.1,
0.098474,0.000000,"1","1","0",78.6,196.2,,1644,29.932,38.78677,387.762480,304.009950,-
1.000000,29.973262,,-40.000000,128.382165,"0",16.760905,,"2","14:17:40",42.301582,-
83.713265,274.5,30.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.83,1.4
4,9.244,3192.434,2.107,0.332,0.162,0.494,0.320,0.156,0.476,0.0217,,,,1632.187,,,,,,,,,
,,,,0.850,0.000548,,,,5.661,0.00374,0.00059,0.00029,0.00087,0.00057,0.00028,0.00084,0.0
0004,,,0.000000000000,2.89342,10.524,0.0109,109.131190,10.5,5.000000,15.6,2.1,2.0848,7.
40,12.1,844,878,892,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,195.4,4
6.100000,0.001125,-
0.000958,0.001402,0.000660,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,67.5275
47,36.900000,5.1,136.0,138.918482,"1",58.1,0.098474,"3","1",0.284924,0.285969,0.288716,
0.180665,14.380049,98.732344,25.000000,35.400000,36.600000,135.209763,0.601518,0.000000
,

"07/31/2017","
10:22:10.752",10.934,0.0102,n/a,102.332526,15.1,5.2,1.9,,7.01,0.9123,9.9750,0.0093,13.8
199,4.7839,18.6,13.3016,4.6045,17.9,1.9420,,,0.000,6.3940,"SAMPLE","0",12.1,843,878,892
,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,195.0,n/a,134.4,65.924,58.
1,0.101833,0.000000,"1","1","0",74.5,196.4,,1675,30.430,36.88852,390.296173,230.223835,
-1.000000,25.493421,,-40.000000,128.323916,"0",17.792484,,"2","14:17:40",42.301528,-
83.713335,274.7,30.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.09,1.3
9,9.610,3192.316,1.902,0.463,0.160,0.623,0.446,0.154,0.600,0.0195,,,,1487.851,,,,,,,,,
,,,,0.850,0.000550,,,,5.678,0.00338,0.00082,0.00028,0.00111,0.00079,0.00027,0.00107,0.0
0003,,,0.000000000000,2.64573,10.934,0.0102,102.332526,15.1,5.143665,20.4,1.9,1.9420,7.
01,12.1,843,878,892,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.6,195.0,4
6.100000,0.002193,-
0.000969,0.000980,0.000093,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,67.7285
82,36.928582,5.2,131.8,134.576694,"1",58.1,0.101833,"3","1",0.265391,0.261790,0.269221,
0.180665,14.502523,98.739616,25.000000,35.400000,36.600000,130.857131,0.601848,0.000000
,

"07/31/2017"," 10:22:11.752",11.053,0.0094,n/a,94.020185,20.3,6.1,-
0.9,,6.24,0.9117,10.0762,0.0086,18.4967,5.5308,24.0,17.7478,5.3069,23.1,0.0000,,,0.000,
5.6875,"SAMPLE","0",12.1,844,878,893,35.2,55.78,1.28,991,27.0,0.000000,39.000000,189.0,
191.0,7.5,195.0,n/a,121.3,59.488,58.6,0.085399,0.000000,"1","1","0",71.5,196.7,,1693,30
.698,28.93520,392.829865,232.567059,-1.000000,19.794118,,-
40.000000,124.963882,"0",23.921121,,"2","14:17:42",42.301403,-
83.713500,275.1,30.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,19.88,1.3
7,9.691,3192.527,1.728,0.614,0.184,0.797,0.589,0.176,0.765,0.0000,,,,1310.266,,,,,,,,,
,,,,0.850,0.000501,,,,5.176,0.00280,0.00099,0.00030,0.00129,0.00095,0.00028,0.00124,0.0
0000,,,0.000000000000,2.12367,11.053,0.0094,94.020185,20.3,5.966798,26.4,-
0.9,0.0000,6.24,12.1,844,878,893,35.2,55.78,1.28,991,27.0,0.000000,39.000000,189.0,191.
0,7.5,195.0,46.100000,0.003233,-
0.000856,0.001223,0.000078,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,67.8000
00,36.999785,6.1,119.0,121.450000,"1",58.6,0.085399,"3","1",0.216189,0.206959,0.218016,
0.179256,14.465108,98.746319,25.000000,35.400000,36.600000,118.019675,0.602850,0.000000
,

"07/31/2017","
10:22:12.752",11.006,0.0090,n/a,90.000000,21.2,6.9,0.9,,5.73,0.9120,10.0381,0.0082,19.2
997,6.3341,25.6,18.5051,6.0733,24.6,0.9441,,,0.000,5.2284,"SAMPLE","0",12.1,846,879,893
,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191.0,7.5,195.0,n/a,109.3,53.621,58.
6,0.070913,0.000000,"1","1","0",62.3,196.9,,1706,31.050,27.88944,395.363558,234.580000,
-1.000000,15.100917,,-40.000000,118.123272,"0",38.295784,,"2","14:17:42",42.301344,-
83.713569,275.3,30.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,19.96,1.3
8,9.643,3192.651,1.662,0.643,0.211,0.854,0.616,0.202,0.819,0.0094,,,,1209.118,,,,,,,,,
,,,,0.850,0.000450,,,,4.648,0.00242,0.00093,0.00031,0.00124,0.00090,0.00029,0.00119,0.0
0001,,,0.000000000000,1.75969,11.006,0.0090,90.000000,21.2,6.844930,28.1,0.9,0.9441,5.7
3,12.1,846,879,893,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191.0,7.5,195.0,46
.100000,0.003410,-
0.000800,0.001194,0.000049,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,67.8000
00,36.927997,6.9,107.3,109.453891,"1",58.6,0.070913,"3","1",0.175016,0.157727,0.176335,
0.166998,14.467935,98.750614,25.000000,35.400000,36.600000,106.163489,0.604080,0.000000
,

"07/31/2017","
10:22:13.752",10.582,0.0093,n/a,92.740989,19.2,7.1,1.0,,5.51,0.9152,9.6848,0.0085,17.53
18,6.4980,24.0,16.8099,6.2305,23.0,1.0000,,,0.000,5.0462,"SAMPLE","0",12.1,842,878,892,
35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,190.2,7.5,195.0,n/a,96.8,47.489,58.6,
0.071834,0.000000,"1","1","0",53.1,197.1,,1709,31.050,26.19203,385.103609,273.572833,-
1.000000,10.063830,,-40.000000,114.015432,"0",52.670447,,"2","14:17:44",42.301210,-
83.713728,275.6,32.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.72,1.4
3,9.264,3192.920,1.781,0.605,0.224,0.830,0.580,0.215,0.795,0.0104,,,,1209.655,,,,,,,,,
,,,,0.850,0.000385,,,,3.971,0.00221,0.00075,0.00028,0.00103,0.00072,0.00027,0.00099,0.0
0001,,,0.000000000000,1.50413,10.582,0.0093,92.740989,19.2,7.000000,26.3,1.0,1.0000,5.5
1,12.1,842,878,892,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,190.2,7.5,195.0,46
.100000,0.002971,-
0.000900,0.001664,0.000510,,n/a,n/a,46.000000,53.000000,1039.000000,1013.542406,67.8437
59,36.900000,7.1,95.0,96.897683,"1",58.6,0.071834,"3","1",0.136221,0.128232,0.135624,0.
136869,14.557560,98.739912,25.000000,35.407529,36.600000,93.778853,0.605590,0.000000,

"07/31/2017","

10:22:14.752",9.888,0.0096,n/a,95.606557,15.7,7.1,2.9,,5.67,0.9202,9.0986,0.0088,14.465
2,6.5332,21.0,13.9130,6.2838,20.2,2.8569,,,0.000,5.2170,"SAMPLE","0",12.1,843,878,894,3
5.8,56.79,1.30,991,27.0,0.000000,39.000000,189.0,190.8,7.5,195.4,n/a,79.5,38.979,58.2,0
.046714,0.000000,"1","1","0",34.1,197.4,,1655,30.430,17.22970,362.649719,238.658718,-
1.000000,2.032258,,-40.000000,110.483990,"0",67.045111,,"2","14:17:44",42.301150,-
83.713797,275.7,32.2,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.11,1.5
3,8.676,3193.400,1.965,0.532,0.240,0.772,0.511,0.231,0.742,0.0315,,,,1331.372,,,,,,,,,,
,,,,0.850,0.000297,,,,3.062,0.00188,0.00051,0.00023,0.00074,0.00049,0.00022,0.00071,0.0
0003,,,0.000000000000,1.27638,9.888,0.0096,95.606557,15.7,7.000000,22.8,2.9,2.8569,5.67
,12.1,843,878,894,35.8,56.79,1.30,991,27.0,0.000000,39.000000,189.0,190.8,7.5,195.4,46.
100000,0.002127,-0.001043,0.000337,-
0.000663,,n/a,n/a,46.000000,53.000000,1039.000000,1013.566731,67.977419,36.900000,7.1,7
7.9,79.563402,"1",58.2,0.046714,"3","1",0.088276,0.050296,0.085701,0.090496,14.601733,9
8.764904,25.000000,35.500000,36.600000,76.573205,0.608490,0.000000,

"07/31/2017","
10:22:15.752",9.109,0.0063,n/a,62.819672,13.1,7.0,6.0,,6.41,0.9260,8.4349,0.0058,12.141
7,6.4514,18.6,11.6864,6.2095,17.9,5.9601,,,0.000,5.9394,"SAMPLE","0",12.1,842,878,893,3
6.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.7,n/a,69.7,34.194,58.3,0
.049652,0.000000,"1","1","0",0.0,197.6,,1615,29.390,16.22508,340.195830,238.975082,-
1.000000,1.000000,,-40.000000,106.045541,"0",64.290394,,"2","14:17:46",42.301012,-
83.713957,276.0,32.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,23.93,1.6
5,7.990,3195.257,1.403,0.482,0.256,0.738,0.464,0.246,0.710,0.0709,,,,1635.952,,,,,,,,,,
,,,,0.850,0.000241,,,,2.491,0.00109,0.00037,0.00020,0.00057,0.00036,0.00019,0.00055,0.0
0006,,,0.000000000000,1.27474,9.109,0.0063,62.819672,13.1,6.866867,20.1,6.0,5.9601,6.41
,12.1,842,878,893,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.7,46.
100000,0.001478,-
0.001189,0.001234,0.000423,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,68.3358
42,36.900000,7.0,68.4,69.853173,"1",58.3,0.049652,"3","1",0.068877,0.042795,0.066246,0.
070457,14.611499,98.773559,25.000000,35.500000,36.600000,66.978115,0.610758,0.000000,

"07/31/2017","
10:22:16.752",7.595,0.0075,n/a,75.361345,11.0,6.3,2.2,,7.36,0.9380,7.1246,0.0071,10.334
9,5.8838,16.2,9.9162,5.6454,15.6,2.1905,,,0.000,6.9054,"SAMPLE","0",12.1,843,878,892,35
.2,55.77,1.28,991,27.0,0.000000,39.000000,189.0,191.0,7.4,196.0,n/a,76.5,37.512,57.6,0.
061974,0.000000,"1","1","0",18.0,197.5,,1555,28.400,19.04538,317.741941,243.416000,-
1.000000,1.022222,,-40.000000,104.147974,"0",53.174908,,"2","14:17:46",42.300953,-
83.714024,276.1,31.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,28.50,1.9
7,6.609,3197.182,2.019,0.486,0.277,0.762,0.466,0.265,0.731,0.0309,,,,2253.171,,,,,,,,,,
,,,,0.850,0.000224,,,,2.308,0.00146,0.00035,0.00020,0.00055,0.00034,0.00019,0.00053,0.0
0002,,,0.000000000000,1.62587,7.595,0.0075,75.361345,11.0,6.172636,17.3,2.2,2.1905,7.36
,12.1,843,878,892,35.2,55.77,1.28,991,27.0,0.000000,39.000000,189.0,191.0,7.4,196.0,46.
100000,0.000930,-
0.001285,0.000685,0.000042,,n/a,n/a,46.000000,53.000000,1039.000000,1013.424547,68.2827
14,36.900000,6.3,75.0,76.612524,"1",57.6,0.061974,"3","1",0.086070,0.086631,0.087383,0.
086566,14.589812,98.757015,25.000000,35.500000,36.600000,73.585346,0.609103,0.000000,

"07/31/2017","
10:22:17.752",5.466,0.0074,n/a,74.060705,8.6,5.7,2.1,,8.57,0.9551,5.2208,0.0071,8.2360,
5.4661,13.7,7.8969,5.2411,13.1,2.0540,,,0.000,8.1864,"SAMPLE","0",12.1,843,879,893,35.0
,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.6,n/a,80.7,39.558,57.5,0.05
4394,0.000000,"1","1","0",43.1,197.3,,1535,27.950,20.97187,314.227870,241.301560,-
1.000000,5.826825,,-40.000000,105.860269,"0",42.059423,,"2","14:17:48",42.300818,-
83.714178,276.2,30.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,39.22,2.7
1,4.700,3202.492,2.762,0.529,0.351,0.880,0.507,0.337,0.844,0.0396,,,,3651.248,,,,,,,,,,
,,,,0.850,0.000173,,,,1.783,0.00154,0.00029,0.00020,0.00049,0.00028,0.00019,0.00047,0.0
0002,,,0.000000000000,2.03263,5.466,0.0074,74.060705,8.6,5.623030,14.3,2.1,2.0540,8.57,
12.1,843,879,893,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.6,46.1
00000,0.000412,-0.001244,0.000477,-
0.000123,,n/a,n/a,46.000000,53.000000,1039.000000,1013.442424,68.320544,36.900000,5.7,7
9.1,80.854950,"1",57.5,0.054394,"3","1",0.093676,0.095933,0.096536,0.094824,14.510972,9
8.774301,25.000000,35.500000,36.600000,77.746099,0.608181,0.000000,

"07/31/2017"," 10:22:18.752",3.738,0.0087,n/a,87.003367,7.2,4.6,-
2.1,,10.97,0.9694,3.6232,0.0084,6.9601,4.4513,11.4,6.6736,4.2680,10.9,0.0000,,,0.000,10
.6383,"SAMPLE","0",12.1,843,878,892,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,1
91.0,7.4,195.2,n/a,80.7,39.533,57.5,0.058641,0.000000,"1","1","0",60.8,197.2,,1533,27.9
50,21.43128,316.339245,242.128805,-1.000000,10.280788,,-

40.000000,106.837016,"0",30.943937,,"2","14:17:48",42.300765,-
83.714242,276.2,29.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,56.87,3.9
3,3.157,3210.252,4.756,0.646,0.413,1.059,0.619,0.396,1.015,0.0000,,,,6853.628,,,,,,,,,,
,,,,0.850,0.000120,,,,1.237,0.00183,0.00025,0.00016,0.00041,0.00024,0.00015,0.00039,0.0
0000,,,0.000000000000,2.63973,3.738,0.0087,87.003367,7.2,4.591781,11.8,-
2.1,0.0000,10.97,12.1,843,878,892,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191
.0,7.4,195.2,46.100000,0.000112,-0.001344,0.000269,-
0.000187,,n/a,n/a,46.000000,53.000000,1039.000000,1013.559687,68.601705,36.900000,4.6,7
9.0,80.720573,"1",57.5,0.058641,"3","3",0.049576,0.045981,0.097080,0.095474,14.446119,9
8.758144,25.000000,35.500000,36.600000,77.646538,0.608238,0.000000,

"07/31/2017"," 10:22:19.752",4.411,0.0110,n/a,110.000000,5.7,3.6,-
3.2,,13.95,0.9638,4.2511,0.0106,5.5024,3.4494,9.0,5.2758,3.3073,8.6,0.0000,,,0.000,13.4
399,"SAMPLE","0",12.1,842,878,893,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191
.0,7.4,195.0,n/a,93.4,45.762,57.6,0.068793,0.000000,"1","1","0",66.3,197.1,,1549,28.033
,26.26819,318.450620,243.322047,-1.000000,16.836334,,-
40.000000,108.808262,"0",32.509482,,"2","14:17:50",42.300643,-
83.714392,276.2,28.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,48.32,3.3
4,3.760,3204.510,5.086,0.434,0.272,0.707,0.416,0.261,0.678,0.0000,,,,7366.442,,,,,,,,,,
,,,,0.850,0.000163,,,,1.680,0.00267,0.00023,0.00014,0.00037,0.00022,0.00014,0.00035,0.0
0000,,,0.000000000000,3.86041,4.411,0.0110,110.000000,5.7,3.579070,9.3,-
3.2,0.0000,13.95,12.1,842,878,893,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191
.0,7.4,195.0,46.100000,-0.000200,-0.001388,-0.000137,-
0.000449,,n/a,n/a,46.000000,53.000000,1039.000000,1013.558140,68.672727,36.900000,3.6,9
1.5,93.472727,"1",57.6,0.068793,"3","3",0.000830,-
0.001948,0.134069,0.130174,14.482116,98.744019,25.000000,35.400000,36.600000,90.205682,
0.606045,0.000000,

"07/31/2017"," 10:22:20.752",6.925,0.0109,n/a,109.015152,4.8,2.8,-
4.0,,14.97,0.9433,6.5325,0.0103,4.5509,2.6023,7.2,4.3635,2.4952,6.9,0.0000,,,0.000,14.1
207,"SAMPLE","0",12.1,842,878,892,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191
.0,7.4,195.0,n/a,110.7,54.261,57.1,0.082010,0.000000,"1","1","0",70.9,197.0,,1588,28.57
0,32.66655,320.561995,265.747059,-1.000000,21.850220,,-
40.000000,112.901368,"0",36.105170,,"2","14:17:50",42.300592,-
83.714455,276.1,29.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,31.15,2.1
5,6.006,3197.026,3.203,0.233,0.133,0.367,0.224,0.128,0.352,0.0000,,,,5024.830,,,,,,,,,,
,,,,0.850,0.000297,,,,3.061,0.00307,0.00022,0.00013,0.00035,0.00021,0.00012,0.00034,0.0
0000,,,0.000000000000,4.80921,6.925,0.0109,109.015152,4.8,2.758586,7.6,-
4.0,0.0000,14.97,12.1,842,878,892,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191
.0,7.4,195.0,46.100000,-0.000359,-
0.001359,0.000593,0.000352,,n/a,n/a,46.000000,53.000000,1039.000000,1013.414141,68.7448
00,36.900000,2.8,108.4,110.854976,"1",57.1,0.082010,"3","3",-
0.000428,0.001984,0.192873,0.168980,14.385404,98.744633,25.000000,35.400000,36.500000,1
07.288332,0.603883,0.000000,

"07/31/2017","
10:22:21.752",8.750,0.0101,n/a,100.597643,5.1,2.7,0.8,,13.47,0.9291,8.1293,0.0093,4.715
9,2.5085,7.2,4.5218,2.4052,6.9,0.7602,,,0.000,12.5139,"SAMPLE","0",12.0,843,879,893,35.
0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.0,n/a,107.0,52.474,57.6,0.
079861,0.000000,"1","1","0",66.4,196.9,,1635,29.443,29.52506,324.244195,246.743881,-
1.000000,18.149254,,-40.000000,120.006537,"0",39.700857,,"2","14:17:52",42.300470,-
83.714605,275.9,29.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,24.86,1.7
2,7.636,3194.548,2.338,0.194,0.103,0.297,0.186,0.099,0.285,0.0094,,,,3575.580,,,,,,,,,,
,,,,0.850,0.000357,,,,3.684,0.00269,0.00022,0.00012,0.00034,0.00021,0.00011,0.00033,0.0
0001,,,0.000000000000,4.12162,8.750,0.0101,100.597643,5.1,2.700000,7.8,0.8,0.7602,13.47
,12.0,843,879,893,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.0,46.
100000,-0.000165,-
0.001255,0.000651,0.000261,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,68.8345
03,36.900000,2.7,104.8,107.094408,"1",57.6,0.079861,"3","3",-
0.000425,0.000454,0.169094,0.160251,14.457628,98.744633,25.000000,35.483388,36.583388,1
03.689240,0.604317,0.000000,

"07/31/2017","
10:22:22.752",9.716,0.0092,n/a,92.264779,7.8,2.7,3.0,,10.74,0.9217,8.9550,0.0085,7.1539
,2.5292,9.7,6.8593,2.4250,9.3,3.0000,,,0.000,9.9029,"SAMPLE","0",12.1,841,878,892,35.0,
55.48,1.27,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.0,n/a,98.1,48.118,57.6,0.073
332,0.000000,"1","1","0",53.7,196.7,,1666,30.430,25.23454,327.955187,247.600000,-
1.000000,10.383333,,-40.000000,114.049295,"0",44.113321,,"2","14:17:52",42.300418,-

83.714673,275.8,30.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.48,1.5
5,8.499,3193.676,1.930,0.267,0.094,0.362,0.256,0.091,0.347,0.0336,,,,2567.973,,,,,,,,,
,,,,0.850,0.000360,,,,3.721,0.00225,0.00031,0.00011,0.00042,0.00030,0.00011,0.00040,0.0
0004,,,0.000000000000,2.99087,9.716,0.0092,92.264779,7.8,2.744124,10.5,3.0,3.0000,10.74
,12.1,841,878,892,35.0,55.48,1.27,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.0,46.
100000,0.000332,-0.001200,0.000176,-
0.000212,,n/a,n/a,46.000000,53.000000,1039.000000,1013.000000,68.977666,36.900000,2.7,9
6.1,98.229917,"1",57.6,0.073332,"3","3",0.010422,0.009333,0.141583,0.140195,14.543786,9
8.751389,25.000000,35.500000,36.554050,94.915031,0.605370,0.000000,

"07/31/2017","
10:22:23.752",9.798,0.0090,n/a,90.000000,10.4,3.3,2.0,,8.59,0.9208,9.0220,0.0083,9.6019
,3.0570,12.7,9.2355,2.9403,12.2,2.0280,,,0.000,7.9113,"SAMPLE","0",12.0,842,878,893,35.
8,56.80,1.30,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.0,n/a,89.7,43.997,58.0,0.0
72036,0.000000,"1","1","0",48.9,196.6,,1680,30.430,23.03732,331.666179,249.381053,-
1.000000,7.869875,,-40.000000,110.560606,"0",53.082539,,"2","14:17:54",42.300295,-
83.714833,275.5,31.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.31,1.5
4,8.603,3193.702,1.867,0.356,0.113,0.469,0.342,0.109,0.451,0.0226,,,,2036.288,,,,,,,,,
,,,,0.850,0.000332,,,,3.428,0.00200,0.00038,0.00012,0.00050,0.00037,0.00012,0.00048,0.0
0002,,,0.000000000000,2.18473,9.798,0.0090,90.000000,10.4,3.319959,13.7,2.0,2.0280,8.59
,12.0,842,878,893,35.8,56.80,1.30,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.0,46.
100000,0.000932,-
0.001156,0.000680,0.000024,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,69.0604
15,36.900000,3.3,87.9,89.841200,"1",58.0,0.072036,"3","3",0.091853,0.093366,0.118573,0.
117152,14.490488,98.751389,25.000000,35.500000,36.600000,86.669608,0.606598,0.000000,

"07/31/2017","
10:22:24.752",9.163,0.0094,n/a,94.362140,11.6,4.0,9.4,,7.57,0.9256,8.4806,0.0087,10.711
5,3.6852,14.4,10.3098,3.5470,13.9,9.3841,,,0.000,7.0038,"SAMPLE","0",12.1,842,879,894,3
6.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.0,n/a,85.0,41.706,57.6,0
.066919,0.000000,"1","1","0",50.1,196.5,,1693,30.830,21.77432,329.198446,272.153516,-
1.000000,6.601980,,-40.000000,107.970824,"0",62.051757,,"2","14:17:54",42.300242,-
83.714909,275.3,31.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,23.78,1.6
4,8.043,3193.957,2.094,0.422,0.145,0.568,0.407,0.140,0.547,0.1110,,,,1917.940,,,,,,,,,
,,,,0.850,0.000296,,,,3.054,0.00200,0.00040,0.00014,0.00054,0.00039,0.00013,0.00052,0.0
0011,,,0.000000000000,1.83341,9.163,0.0094,94.362140,11.6,3.981600,15.6,9.4,9.3841,7.57
,12.1,842,879,894,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.0,191.0,7.4,195.0,46.
100000,0.001145,-
0.001109,0.000856,0.000056,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,69.1320
43,36.900000,4.0,83.3,85.200395,"1",57.6,0.066919,"3","3",0.105007,0.106448,0.106499,0.
105263,14.685132,98.775266,25.000000,35.500000,36.600000,82.025643,0.607417,0.000000,

"07/31/2017","
10:22:25.752",8.212,0.0100,n/a,100.000000,10.8,4.3,10.0,,7.58,0.9329,7.6611,0.0093,10.1
077,4.0526,14.2,9.7287,3.9007,13.6,10.0000,,,0.000,7.0718,"SAMPLE","0",12.1,841,879,892
,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.8,191.0,7.4,195.3,n/a,81.7,40.055,57.6
,0.066654,0.000000,"1","1","0",44.8,196.4,,1703,31.050,21.58302,318.371259,250.974211,-
1.000000,5.092568,,-40.000000,106.719316,"0",71.020974,,"2","14:17:56",42.300120,-
83.715085,275.0,32.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,26.42,1.8
3,7.194,3194.888,2.476,0.441,0.177,0.618,0.425,0.170,0.595,0.1310,,,,2144.344,,,,,,,,,
,,,,0.850,0.000257,,,,2.650,0.00205,0.00037,0.00015,0.00051,0.00035,0.00014,0.00049,0.0
0011,,,0.000000000000,1.77794,8.212,0.0100,100.000000,10.8,4.344190,15.2,10.0,10.0000,7
.58,12.1,841,879,892,36.0,57.09,1.31,991,27.0,0.000000,39.000000,189.8,191.0,7.4,195.3,
46.100000,0.000967,-
0.001100,0.001105,0.000349,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,69.2000
00,36.900000,4.3,80.0,81.834958,"1",57.6,0.066654,"3","1",0.097481,0.103302,0.099256,0.
097510,14.678496,98.765263,25.000000,35.500000,36.597311,78.700105,0.607995,0.000000,

"07/31/2017","
10:22:26.752",7.292,0.0101,n/a,100.916530,9.1,4.4,13.9,,8.54,0.9398,6.8531,0.0095,8.578
4,4.1350,12.7,8.2825,3.9923,12.3,13.8555,,,0.000,8.0300,"SAMPLE","0",12.0,842,879,893,3
6.8,58.40,1.34,991,27.0,0.000000,39.000000,190.0,191.0,7.3,195.7,n/a,84.8,41.552,57.1,0
.068507,0.000000,"1","1","0",42.4,196.2,,1717,31.050,22.22461,307.544073,252.300000,-
1.000000,4.000000,,-40.000000,106.328829,"0",71.342096,,"2","14:17:56",42.300070,-
83.715166,274.8,32.2,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,29.63,2.0
5,6.409,3196.069,2.815,0.419,0.202,0.621,0.405,0.195,0.599,0.2030,,,,2722.999,,,,,,,,,
,,,,0.850,0.000239,,,,2.459,0.00217,0.00032,0.00016,0.00048,0.00031,0.00015,0.00046,0.0
0016,,,0.000000000000,2.09429,7.292,0.0101,100.916530,9.1,4.400000,13.5,13.9,13.8555,8.

54,12.0,842,879,893,36.8,58.40,1.34,991,27.0,0.000000,39.000000,190.0,191.0,7.3,195.7,4
6.100000,0.000569,-0.001256,0.000382,-
0.000174,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,69.200000,36.900000,4.4,8
3.0,84.847233,"1",57.1,0.068507,"3","1",0.105092,0.108062,0.106309,0.105132,14.584778,9
8.767170,25.000000,35.500000,36.583202,81.664212,0.607467,0.000000,

"07/31/2017","
10:22:27.752",6.556,0.0109,n/a,109.099836,7.9,4.3,14.5,,9.75,0.9456,6.1995,0.0103,7.439
1,4.0261,11.5,7.1874,3.8899,11.1,14.5220,,,0.000,9.2192,"SAMPLE","0",12.1,843,879,892,3
7.0,58.69,1.35,991,27.0,0.000000,39.000000,190.0,191.0,7.4,196.0,n/a,86.0,42.133,57.6,0
.069415,0.000000,"1","1","0",41.1,196.1,,1731,31.670,23.04076,296.716886,253.073140,-
1.000000,4.000000,,-40.000000,106.380000,"0",66.157310,,"2","14:17:58",42.299953,-
83.715352,274.5,32.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,32.84,2.2
7,5.754,3197.014,3.386,0.402,0.217,0.619,0.388,0.210,0.598,0.2353,,,,3456.815,,,,,,,,,
,,,,0.850,0.000219,,,,2.255,0.00239,0.00028,0.00015,0.00044,0.00027,0.00015,0.00042,0.0
0017,,,0.000000000000,2.43804,6.556,0.0109,109.099836,7.9,4.257809,12.1,14.5,14.5220,9.
75,12.1,843,879,892,37.0,58.69,1.35,991,27.0,0.000000,39.000000,190.0,191.0,7.4,196.0,4
6.100000,0.000216,-
0.001316,0.000909,0.000409,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,69.2949
18,36.900000,4.3,84.2,86.039057,"1",57.6,0.069415,"3","1",0.107970,0.108723,0.109654,0.
108004,14.412726,98.772251,25.000000,35.500000,36.600000,82.874933,0.607252,0.000000,

"07/31/2017","
10:22:28.752",5.986,0.0102,n/a,102.307692,6.7,4.1,13.0,,10.91,0.9502,5.6874,0.0097,6.37
20,3.8531,10.2,6.1564,3.7228,9.9,12.9536,,,0.000,10.3649,"SAMPLE","0",12.1,845,879,894,
37.0,58.69,1.35,991,27.0,0.000000,39.000000,190.0,191.0,7.4,195.6,n/a,83.8,41.089,57.6,
0.065843,0.000000,"1","1","0",39.0,196.0,,1728,31.700,22.49096,288.817051,255.409457,-
1.000000,4.000000,,-40.000000,106.566960,"0",60.972525,,"2","14:17:58",42.299904,-
83.715434,274.2,32.6,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,35.88,2.4
8,5.242,3198.732,3.480,0.375,0.227,0.602,0.363,0.219,0.582,0.2289,,,,4238.625,,,,,,,,,
,,,,0.850,0.000196,,,,2.018,0.00219,0.00024,0.00014,0.00038,0.00023,0.00014,0.00037,0.0
0014,,,0.000000000000,2.67313,5.986,0.0102,102.307692,6.7,4.055090,10.8,13.0,12.9536,10
.91,12.1,845,879,894,37.0,58.69,1.35,991,27.0,0.000000,39.000000,190.0,191.0,7.4,195.6,
46.100000,-0.000045,-
0.001355,0.000775,0.000320,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,69.4190
41,36.900000,4.1,82.1,83.890083,"1",57.6,0.065843,"3","1",0.101650,0.098970,0.103173,0.
101912,14.385933,98.791931,25.000000,35.500000,36.600000,80.763038,0.607642,0.000000,

"07/31/2017","
10:22:29.752",5.562,0.0106,n/a,106.062862,6.3,3.8,11.4,,11.85,0.9536,5.3039,0.0101,5.97
82,3.5821,9.6,5.7759,3.4609,9.2,11.3596,,,0.000,11.2982,"SAMPLE","0",12.1,845,879,893,3
7.0,58.69,1.35,991,27.0,0.000000,39.000000,190.0,191.0,7.4,195.2,n/a,74.1,36.319,57.1,0
.048200,0.000000,"1","1","0",43.2,195.9,,1444,32.290,19.15892,282.643842,254.613279,-
1.000000,5.382838,,-40.000000,106.273087,"0",55.787739,,"2","14:18:00",42.299788,-
83.715628,273.6,33.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,38.53,2.6
6,4.864,3199.753,3.884,0.378,0.226,0.604,0.365,0.219,0.584,0.2153,,,,4956.023,,,,,,,,,
,,,,0.850,0.000162,,,,1.663,0.00202,0.00020,0.00012,0.00031,0.00019,0.00011,0.00030,0.0
0011,,,0.000000000000,2.57556,5.562,0.0106,106.062862,6.3,3.756303,10.0,11.4,11.3596,11
.85,12.1,845,879,893,37.0,58.69,1.35,991,27.0,0.000000,39.000000,190.0,191.0,7.4,195.2,
46.100000,-0.000087,-0.001444,0.000175,-
0.000069,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,69.490623,36.900000,3.8,7
2.5,74.143636,"1",57.1,0.048200,"3","1",0.077970,0.059871,0.078433,0.078766,14.572729,9
8.809251,25.000000,35.585455,36.600000,71.115905,0.609625,0.000000,

"07/31/2017","
10:22:30.752",5.293,0.0106,n/a,105.629691,5.8,3.5,5.2,,12.60,0.9558,5.0587,0.0101,5.570
1,3.3454,8.9,5.3817,3.2322,8.6,5.2338,,,0.000,12.0390,"SAMPLE","0",12.1,845,879,894,37.
0,58.69,1.35,991,27.0,0.000000,38.186680,190.0,191.0,7.4,195.2,n/a,67.8,33.251,56.6,0.0
56775,0.000000,"1","1","0",42.9,195.8,,1384,32.910,17.55972,276.470632,255.210745,-
1.000000,5.617094,,-40.000000,104.950051,"0",49.614803,,"2","14:18:00",42.299741,-
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9,4.622,3200.984,4.066,0.369,0.222,0.591,0.357,0.214,0.571,0.1040,,,,5539.049,,,,,,,,,
,,,,0.850,0.000141,,,,1.452,0.00184,0.00017,0.00010,0.00027,0.00016,0.00010,0.00026,0.0
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,12.1,845,879,894,37.0,58.69,1.35,991,27.0,0.000000,38.186680,190.0,191.0,7.4,195.2,46.
100000,-0.000245,-
0.001400,0.000591,0.000245,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,69.5000
00,36.900000,3.5,66.4,67.951866,"1",56.6,0.056775,"3","1",0.065202,0.059157,0.065886,0.

065721,14.628401,98.790604,25.000000,35.600000,36.600000,64.903708,0.611262,0.000000,

"07/31/2017","
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2,3.1717,8.6,5.2890,3.0644,8.4,8.5214,,,0.000,12.5881,"SAMPLE","0",12.1,845,879,894,37.
0,58.69,1.35,991,27.0,0.000000,38.000000,190.0,191.0,7.3,195.5,n/a,66.2,32.453,57.0,0.0
56961,0.000000,"1","1","0",36.9,196.0,,1388,32.910,17.13712,272.489970,262.707155,-
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83.715918,272.5,33.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,40.89,2.8
2,4.576,3201.313,3.893,0.367,0.212,0.579,0.354,0.205,0.560,0.1712,,,,5854.280,,,,,,,,,
,,,,0.850,0.000136,,,,1.403,0.00171,0.00016,0.00009,0.00025,0.00015,0.00009,0.00024,0.0
0008,,,0.000000000000,2.56419,5.234,0.0100,100.000000,5.7,3.316867,9.0,8.5,8.5214,13.16
,12.1,845,879,894,37.0,58.69,1.35,991,27.0,0.000000,38.000000,190.0,191.0,7.3,195.5,46.
100000,-0.000183,-0.001383,0.000225,-
0.000017,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,69.568012,36.900000,3.3,6
4.8,66.302314,"1",57.0,0.056961,"3","1",0.062711,0.061738,0.063255,0.063119,14.547419,9
8.821905,25.000000,35.550579,36.600000,63.333303,0.611749,0.000000,

"07/31/2017","
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4,3.0121,8.1,4.9443,2.9102,7.9,3.4469,,,0.000,12.7877,"SAMPLE","0",12.1,843,879,895,37.
0,58.69,1.35,991,27.0,0.000000,38.000000,190.0,191.0,7.3,195.9,n/a,68.3,33.461,56.9,0.0
67368,0.000000,"1","1","0",44.8,196.1,,1385,32.910,17.78570,273.825484,256.288785,-
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83.716008,272.3,33.2,"10","09","0x2c0114c1",1.029960,1.329960,1.659921,14.473,39.17,2.7
1,4.788,3200.868,3.724,0.329,0.193,0.522,0.317,0.187,0.504,0.0664,,,,5701.439,,,,,,,,,
,,,,0.850,0.000147,,,,1.508,0.00175,0.00015,0.00009,0.00025,0.00015,0.00009,0.00024,0.0
0003,,,0.000000000000,2.68572,5.470,0.0100,100.000000,5.4,3.156262,8.5,3.4,3.4469,13.40
,12.1,843,879,895,37.0,58.69,1.35,991,27.0,0.000000,38.000000,190.0,191.0,7.3,195.9,46.
100000,-0.000344,-0.001431,0.000062,-
0.000294,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,69.718065,36.900000,3.2,6
6.8,68.314310,"1",56.9,0.067368,"3","1",0.067385,0.065994,0.068710,0.067541,14.604866,9
8.796252,25.000000,35.600000,36.600000,65.326207,0.611174,0.000000,

"07/31/2017","
10:22:33.752",5.582,0.0100,n/a,100.000000,5.0,3.0,3.8,,13.40,0.9534,5.3221,0.0095,4.736
1,2.8177,7.6,4.5759,2.7224,7.3,3.8489,,,0.000,12.7755,"SAMPLE","0",12.1,845,879,893,37.
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,,,,0.850,0.000157,,,,1.612,0.00184,0.00015,0.00009,0.00024,0.00014,0.00009,0.00023,0.0
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18,36.900000,3.0,70.0,71.556694,"1",56.5,0.074354,"3","1",0.073928,0.073527,0.075687,0.
074075,14.533765,98.802360,25.000000,35.600000,36.600000,68.506744,0.610261,0.000000,

"07/31/2017","
10:22:34.752",5.823,0.0100,n/a,100.000000,4.8,2.9,2.1,,13.20,0.9511,5.5382,0.0095,4.519
3,2.7183,7.2,4.3801,2.6346,7.0,2.0533,,,0.000,12.5547,"SAMPLE","0",12.1,845,879,893,37.
8,60.02,1.38,991,27.0,0.000000,38.000000,190.0,190.0,7.2,195.4,n/a,75.1,36.794,56.3,0.0
72820,0.000000,"1","1","0",64.8,196.3,,1392,32.910,20.08293,276.496511,257.100000,-
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5,5.140,3199.913,3.498,0.273,0.164,0.438,0.265,0.159,0.424,0.0373,,,,5274.411,,,,,,,,,
,,,,0.850,0.000171,,,,1.760,0.00192,0.00015,0.00009,0.00024,0.00015,0.00009,0.00023,0.0
0002,,,0.000000000000,2.89945,5.823,0.0100,100.000000,4.8,2.858071,7.6,2.1,2.0533,13.20
,12.1,845,879,893,37.8,60.02,1.38,991,27.0,0.000000,38.000000,190.0,190.0,7.2,195.4,46.
100000,-0.000442,-
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081951,14.613993,98.802026,25.000000,35.500000,36.600000,71.957815,0.609395,0.000000,

"07/31/2017","
10:22:35.752",6.556,0.0094,n/a,93.983471,4.7,2.8,0.3,,13.10,0.9452,6.1961,0.0089,4.4591

,2.6053,7.1,4.3246,2.5267,6.9,0.3418,,,0.000,12.3816,"SAMPLE","0",12.0,847,879,893,38.0
,60.30,1.38,991,27.0,0.000000,38.000000,190.0,190.0,7.2,195.0,n/a,83.3,40.837,56.5,0.07
8207,0.000000,"1","1","0",67.5,196.5,,1392,32.910,21.73502,286.050513,260.464484,-
1.000000,15.947541,,-40.000000,106.938609,"0",20.040853,,"2","14:18:06",42.299315,-
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7,5.802,3198.493,2.919,0.241,0.141,0.382,0.234,0.137,0.370,0.0055,,,,4647.312,,,,,,,,,,
,,,,0.850,0.000212,,,,2.185,0.00199,0.00016,0.00010,0.00026,0.00016,0.00009,0.00025,0.0
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12.0,847,879,893,38.0,60.30,1.38,991,27.0,0.000000,38.000000,190.0,190.0,7.2,195.0,46.1
00000,-0.000500,-
0.001444,0.000644,0.000344,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,70.0790
98,36.900000,2.8,81.5,83.472175,"1",56.5,0.078207,"3","1",0.102375,0.106880,0.104376,0.
102532,14.412726,98.803381,25.000000,35.500000,36.582631,80.165287,0.607757,0.000000,

"07/31/2017","
10:22:36.752",7.963,0.0094,n/a,94.320267,4.6,2.7,4.0,,12.67,0.9344,7.4403,0.0088,4.3376
,2.5228,6.9,4.1938,2.4392,6.6,4.0000,,,0.000,11.8393,"SAMPLE","0",12.1,846,879,893,37.2
,58.99,1.35,991,27.0,0.000000,38.000000,190.0,190.0,7.3,195.0,n/a,93.6,45.889,56.5,0.08
0864,0.000000,"1","1","0",73.3,196.6,,1391,32.910,25.03024,300.577821,258.500000,-
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,,,,0.850,0.000286,,,,2.948,0.00222,0.00018,0.00010,0.00028,0.00017,0.00010,0.00027,0.0
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12.1,846,879,893,37.2,58.99,1.35,991,27.0,0.000000,38.000000,190.0,190.0,7.3,195.0,46.1
00000,-0.000412,-
0.001400,0.000990,0.000635,,n/a,n/a,46.000000,53.000000,1039.000000,1013.557730,70.0075
16,36.900000,2.7,91.5,93.709091,"1",56.5,0.080864,"3","1",0.128760,0.131933,0.130700,0.
128865,14.450571,98.797236,25.000000,35.500000,36.584298,90.304012,0.606010,0.000000,

"07/31/2017","
10:22:37.752",9.349,0.0092,n/a,92.018349,4.7,2.7,1.9,,11.32,0.9238,8.6358,0.0085,4.3211
,2.4941,6.8,4.1750,2.4098,6.6,1.9052,,,0.000,10.4569,"SAMPLE","0",12.1,846,879,892,37.0
,58.69,1.35,991,27.0,0.000000,38.000000,190.0,190.0,7.3,195.0,n/a,96.4,47.280,57.0,0.07
6707,0.000000,"1","1","0",74.2,196.7,,1396,32.910,25.30890,315.105129,259.073103,-
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,,,,0.850,0.000342,,,,3.526,0.00221,0.00018,0.00011,0.00029,0.00018,0.00010,0.00028,0.0
0002,,,0.000000000000,3.10322,9.349,0.0092,92.018349,4.7,2.700000,7.4,1.9,1.9052,11.32,
12.1,846,879,892,37.0,58.69,1.35,991,27.0,0.000000,38.000000,190.0,190.0,7.3,195.0,46.1
00000,-0.000256,-
0.001356,0.001189,0.000789,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,70.1921
98,36.900000,2.7,94.4,96.558586,"1",57.0,0.076707,"3","1",0.137009,0.137354,0.138716,0.
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"07/31/2017","
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,2.5680,8.3,5.5144,2.4735,8.0,3.8161,,,0.000,8.7657,"SAMPLE","0",12.1,845,879,893,36.2,
57.39,1.32,991,27.0,0.000000,38.000000,190.0,190.8,7.3,195.0,n/a,109.1,53.498,57.0,0.08
0572,0.000000,"1","1","0",79.1,196.8,,1395,32.910,29.84986,329.740628,283.657793,-
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8,9.034,3193.855,1.367,0.204,0.091,0.295,0.196,0.088,0.284,0.0407,,,,2163.664,,,,,,,,,
,,,,0.850,0.000421,,,,4.346,0.00186,0.00028,0.00012,0.00040,0.00027,0.00012,0.00039,0.0
0006,,,0.000000000000,2.94342,10.258,0.0069,68.989899,6.2,2.800000,9.0,3.8,3.8161,9.56,
12.1,845,879,893,36.2,57.39,1.32,991,27.0,0.000000,38.000000,190.0,190.8,7.3,195.0,46.1
00000,-0.000058,-0.001358,-0.000021,-
0.000564,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,70.335648,36.935648,2.8,1
06.8,109.290572,"1",57.0,0.080572,"3","1",0.178298,0.174429,0.180733,0.168227,14.532758
,98.755938,25.000000,35.500000,36.566330,105.691861,0.604064,0.000000,

"07/31/2017","
10:22:39.752",10.979,0.0061,n/a,60.572391,7.3,3.3,1.6,,7.91,0.9118,10.0107,0.0055,6.686
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,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.2,7.3,195.4,n/a,118.6,58.179,57.6,0.0
99290,0.000000,"1","1","0",89.2,197.0,,1402,32.910,33.77333,351.029902,260.004280,-
1.000000,31.196911,,-40.000000,120.587447,"0",7.869822,,"2","14:18:10",42.299033,-

83.717158,272.3,34.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.02,1.3
8,9.670,3193.512,1.121,0.223,0.100,0.323,0.215,0.096,0.311,0.0162,,,,1672.737,,,,,,,,,
,,,,0.850,0.000487,,,,5.029,0.00177,0.00035,0.00016,0.00051,0.00034,0.00015,0.00049,0.0
0003,,,0.000000000000,2.63343,10.979,0.0061,60.572391,7.3,3.276876,10.6,1.6,1.6165,7.91
,12.1,844,879,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.2,7.3,195.4,46.
100000,0.000133,-0.001312,0.000281,-
0.000419,,n/a,n/a,46.000000,53.000000,1039.000000,1013.442191,70.414553,36.992723,3.3,1
16.2,118.783694,"1",57.6,0.099290,"3","1",0.209538,0.211589,0.212556,0.179325,14.419599
,98.784138,25.000000,35.500000,36.600000,115.126201,0.603085,0.000000,

"07/31/2017","
10:22:40.752",11.798,0.0060,n/a,60.000000,9.3,4.2,1.0,,6.69,0.9058,10.6865,0.0054,8.436
4,3.8169,12.3,8.1200,3.6738,11.8,0.9592,,,0.000,6.0608,"SAMPLE","0",12.0,844,879,894,36
.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.0,7.3,195.8,n/a,128.3,62.967,57.6,0
.111765,0.000000,"1","1","0",90.8,197.1,,1413,33.530,37.09008,372.319177,260.500000,-
1.000000,35.000000,,-40.000000,128.010341,"0",8.150288,,"2","14:18:10",42.298994,-
83.717255,272.6,34.3,"10","09","0x2c0114c1",1.029770,1.329770,1.659540,14.473,18.69,1.2
9,10.402,3192.874,1.033,0.264,0.119,0.383,0.254,0.115,0.369,0.0090,,,,1316.673,,,,,,,,
,,,,,0.850,0.000562,,,,5.810,0.00188,0.00048,0.00022,0.00070,0.00046,0.00021,0.00067,0.
00002,,,0.000000000000,2.39536,11.798,0.0060,60.000000,9.3,4.213992,13.5,1.0,0.9592,6.6
9,12.0,844,879,894,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.0,7.3,195.8,46
.100000,0.000786,-
0.001057,0.001829,0.000929,,n/a,n/a,46.000000,53.000000,1039.000000,1013.000000,70.5586
46,36.920677,4.2,125.7,128.480936,"1",57.6,0.111765,"3","1",0.246306,0.246125,0.250150,
0.180580,14.560634,98.777218,25.000000,35.500000,36.529431,124.775468,0.602277,0.000000
,

"07/31/2017","
10:22:41.752",12.616,0.0072,n/a,72.046589,14.1,5.8,0.0,,5.60,0.8998,11.3518,0.0065,12.7
227,5.2315,18.0,12.2456,5.0353,17.3,0.0000,,,0.000,5.0387,"SAMPLE","0",12.1,845,878,892
,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.0,7.3,195.8,n/a,134.7,66.149,58.
6,0.123299,0.000000,"1","1","0",87.1,197.2,,1429,33.530,37.91744,393.608451,261.512727,
-1.000000,33.162328,,-40.000000,134.450560,"0",18.369246,,"2","14:18:12",42.298902,-
83.717485,273.2,34.3,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,17.54,1.2
1,11.134,3192.009,1.160,0.375,0.154,0.529,0.361,0.148,0.509,0.0000,,,,1030.194,,,,,,,,
,,,,,0.850,0.000627,,,,6.484,0.00236,0.00076,0.00031,0.00107,0.00073,0.00030,0.00103,0.
00000,,,0.000000000000,2.09204,12.616,0.0072,72.046589,14.1,5.714032,20.0,0.0,0.0000,5.
60,12.1,845,878,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.0,7.3,195.8,4
6.100000,0.001893,-0.000965,0.001048,-
0.000052,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,70.702222,36.900000,5.8,1
32.2,135.030000,"1",58.6,0.123299,"3","1",0.267992,0.269415,0.272157,0.180665,14.457628
,98.742831,25.000000,35.500000,36.500000,131.364300,0.601800,0.000000,

"07/31/2017"," 10:22:42.752",12.954,0.0076,n/a,75.682382,21.2,7.3,-
1.0,,4.32,0.8974,11.6245,0.0068,19.0415,6.5936,25.6,18.3274,6.3463,24.7,0.0000,,,0.000,
3.8804,"SAMPLE","0",12.0,842,879,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,
190.8,7.3,195.5,n/a,123.2,60.527,59.4,0.102227,0.000000,"1","1","0",74.4,197.3,,1433,33
.884,28.48435,404.482337,314.132692,-1.000000,23.801942,,-
40.000000,128.458196,"0",28.588204,,"2","14:18:12",42.298863,-
83.717584,273.5,34.5,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,17.11,1.1
8,11.437,3191.706,1.187,0.548,0.190,0.737,0.527,0.182,0.709,0.0000,,,,774.691,,,,,,,,,
,,,,0.850,0.000587,,,,6.076,0.00226,0.00104,0.00036,0.00140,0.00100,0.00035,0.00135,0.0
0000,,,0.000000000000,1.47420,12.954,0.0076,75.682382,21.2,7.247732,28.6,-
1.0,0.0000,4.32,12.0,842,879,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.
8,7.3,195.5,46.144773,0.003658,-
0.000710,0.002416,0.000972,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,70.8227
79,36.900000,7.3,121.1,123.478378,"1",59.4,0.102227,"3","1",0.222596,0.222846,0.225561,
0.178212,14.571693,98.754675,25.000000,35.500000,36.551351,120.143005,0.602711,0.000000
,

"07/31/2017"," 10:22:43.752",12.126,0.0073,n/a,72.610509,26.0,9.5,-
0.0,,3.35,0.9034,10.9544,0.0066,23.4597,8.5854,32.0,22.5799,8.2634,30.8,0.0000,,,0.000,
3.0222,"SAMPLE","0",12.1,842,878,891,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,
191.0,7.3,195.1,n/a,103.2,50.667,58.6,0.076299,0.000000,"1","1","0",73.0,197.5,,1430,33
.530,25.23000,393.625351,261.687013,-1.000000,21.485161,,-
40.000000,118.552852,"0",38.807162,,"2","14:18:14",42.298772,-
83.717818,274.1,35.0,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,18.21,1.2
6,10.697,3192.325,1.217,0.716,0.262,0.978,0.689,0.252,0.941,0.0000,,,,640.375,,,,,,,,,

,,,,0.850,0.000464,,,,4.793,0.00183,0.00107,0.00039,0.00147,0.00103,0.00038,0.00141,0.0
0000,,,0.000000000000,0.96111,12.126,0.0073,72.610509,26.0,9.403755,35.5,-
0.0,0.0000,3.35,12.1,842,878,891,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,191.
0,7.3,195.1,46.200000,0.004690,-0.000555,0.001468,-
0.000232,,n/a,n/a,46.000000,53.000000,1039.000000,1013.000000,70.894413,36.900000,9.5,1
01.3,103.364793,"1",58.6,0.076299,"3","1",0.158923,0.132275,0.158341,0.147457,14.412726
,98.758144,25.000000,35.517686,36.600000,100.153653,0.604754,0.000000,

"07/31/2017","
10:22:44.752",11.512,0.0081,n/a,80.952381,26.0,10.3,0.0,,3.31,0.9078,10.4510,0.0073,23.
5734,9.3392,32.9,22.6894,8.9890,31.7,0.0000,,,0.000,3.0072,"SAMPLE","0",12.0,846,878,89
2,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,191.0,7.2,195.3,n/a,82.1,40.281,59.
4,0.047847,0.000000,"1","1","0",47.2,197.6,,1417,33.530,20.05866,382.768366,262.155987,
-1.000000,9.051613,,-40.000000,111.491111,"0",47.878820,,"2","14:18:14",42.298732,-
83.717919,274.4,35.0,"10","08","0x2c0104c1",1.070050,1.370050,1.740101,14.473,19.13,1.3
2,10.155,3192.546,1.429,0.754,0.299,1.053,0.726,0.288,1.013,0.0000,,,,667.946,,,,,,,,,,
,,,,0.850,0.000352,,,,3.635,0.00163,0.00086,0.00034,0.00120,0.00082,0.00033,0.00115,0.0
0000,,,0.000000000000,0.76031,11.512,0.0081,80.952381,26.0,10.143822,36.3,0.0,0.0000,3.
31,12.0,846,878,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,191.0,7.2,195.3,4
6.200000,0.004537,-0.000688,0.001406,-
0.000151,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,70.834049,36.965951,10.3,
80.7,82.221653,"1",59.4,0.047847,"3","1",0.098003,0.061839,0.095430,0.097185,14.524494,
98.752539,25.000000,35.600000,36.600000,79.350085,0.607977,0.000000,

"07/31/2017","
10:22:45.752",11.021,0.0089,n/a,89.306600,22.0,10.3,2.6,,4.24,0.9114,10.0448,0.0081,20.
0175,9.3983,29.4,19.2668,9.0458,28.3,2.6402,,,0.000,3.8646,"SAMPLE","0",12.1,846,878,89
3,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,191.0,7.2,195.6,n/a,71.6,35.137,59.
0,0.046912,0.000000,"1","1","0",42.2,197.5,,1393,32.910,17.19000,371.911381,261.227632,
-1.000000,5.000000,,-40.000000,106.167920,"0",56.105938,,"2","14:18:16",42.298640,-
83.718155,275.0,35.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,19.94,1.3
8,9.718,3192.608,1.647,0.666,0.313,0.979,0.641,0.301,0.942,0.0264,,,,893.112,,,,,,,,,,
,,,0.850,0.000295,,,,3.048,0.00157,0.00063,0.00030,0.00093,0.00061,0.00029,0.00090,0.00
003,,,0.000000000000,0.85230,11.021,0.0089,89.306600,22.0,10.155819,32.3,2.6,2.6402,4.2
4,12.1,846,878,893,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,191.0,7.2,195.6,46
.200000,0.003591,-
0.000844,0.001751,0.000395,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,70.8372
16,36.962784,10.3,70.3,71.728063,"1",59.0,0.046912,"3","1",0.073431,0.058298,0.070871,0
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"07/31/2017","
10:22:46.752",10.205,0.0075,n/a,74.729392,17.8,9.8,1.1,,5.00,0.9175,9.3634,0.0069,16.34
53,8.9657,25.3,15.7323,8.6294,24.4,1.0995,,,0.000,4.5842,"SAMPLE","0",12.0,844,878,892,
36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.2,7.2,196.0,n/a,64.7,31.741,59.3,
0.046497,0.000000,"1","1","0",42.1,197.4,,1369,32.316,16.88532,354.299738,271.248544,-
1.000000,5.000000,,-40.000000,104.752582,"0",64.333055,,"2","14:18:16",42.298601,-
83.718255,275.2,34.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,21.46,1.4
8,8.987,3193.821,1.489,0.584,0.320,0.904,0.562,0.308,0.870,0.0118,,,,1136.935,,,,,,,,,,
,,,,0.850,0.000249,,,,2.566,0.00120,0.00047,0.00026,0.00073,0.00045,0.00025,0.00070,0.0
0001,,,0.000000000000,0.91329,10.205,0.0075,74.729392,17.8,9.671429,27.6,1.1,1.0995,5.0
0,12.0,844,878,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.2,7.2,196.0,46
.200000,0.002600,-0.000986,0.001043,-
0.000057,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,70.933238,36.900000,9.8,6
3.6,64.786047,"1",59.3,0.046497,"3","1",0.058729,0.055232,0.059476,0.059572,14.766003,9
8.756995,25.000000,35.600000,36.600000,62.101346,0.612238,0.000000,

"07/31/2017","
10:22:47.752",9.033,0.0076,n/a,75.888158,13.6,8.9,5.9,,5.82,0.9264,8.3687,0.0070,12.601
4,8.2383,20.8,12.1288,7.9294,20.1,5.9297,,,0.000,5.3949,"SAMPLE","0",12.0,842,878,892,3
6.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.0,7.2,196.4,n/a,50.3,24.672,58.5,0
.019989,0.000000,"1","1","0",13.9,197.2,,1344,32.070,10.84855,333.723822,261.200000,-
1.000000,1.000000,,-40.000000,104.165399,"0",72.560173,,"2","14:18:18",42.298510,-
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7,7.940,3194.893,1.708,0.504,0.329,0.833,0.485,0.317,0.802,0.0711,,,,1497.534,,,,,,,,,,
,,,,0.850,0.000173,,,,1.783,0.00095,0.00028,0.00018,0.00046,0.00027,0.00018,0.00045,0.0
0004,,,0.000000000000,0.83545,9.033,0.0076,75.888158,13.6,8.792490,22.5,5.9,5.9297,5.82
,12.0,842,878,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.0,7.2,196.4,46.
200000,0.001492,-0.001183,0.000615,-

0.000343,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.219771,36.900000,8.9,4
9.4,50.354377,"1",58.5,0.019989,"3","1",0.037686,0.007523,0.036852,0.039088,14.658761,9
8.786343,25.000000,35.600000,36.600000,47.723845,0.618116,0.000000,

"07/31/2017","
10:22:48.752",7.907,0.0080,n/a,80.000000,10.7,7.2,7.0,,7.23,0.9351,7.3936,0.0075,9.9720
,6.7159,16.7,9.5980,6.4641,16.1,6.9963,,,0.000,6.7580,"SAMPLE","0",12.1,844,878,892,36.
0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.0,7.1,196.7,n/a,43.6,21.393,58.1,0.0
21952,0.000000,"1","1","0",0.0,197.1,,1317,31.045,10.63000,313.147906,260.586491,-
1.000000,1.000000,,-40.000000,102.197872,"0",74.510000,,"2","14:18:18",42.298471,-
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9,6.940,3196.262,2.058,0.451,0.304,0.755,0.435,0.293,0.727,0.0950,,,,2124.222,,,,,,,,,
,,,,0.850,0.000133,,,,1.366,0.00088,0.00019,0.00013,0.00032,0.00019,0.00012,0.00031,0.0
0004,,,0.000000000000,0.90744,7.907,0.0080,80.000000,10.7,7.082025,17.8,7.0,6.9963,7.23
,12.1,844,878,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.0,7.1,196.7,46.
200000,0.000826,-
0.001287,0.001590,0.000833,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.1442
68,36.900000,7.2,42.8,43.687713,"1",58.1,0.021952,"3","1",0.026771,0.010557,0.024122,0.
027351,14.726561,98.764935,25.000000,35.600000,36.600512,41.162883,0.622110,0.000000,

"07/31/2017","
10:22:49.752",7.119,0.0085,n/a,85.146104,9.0,5.8,4.7,,8.87,0.9413,6.7006,0.0080,8.4508,
5.4387,13.9,8.1338,5.2347,13.4,4.6885,,,0.000,8.3500,"SAMPLE","0",12.0,843,879,891,36.0
,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.0,7.1,196.9,n/a,40.3,19.758,57.6,0.03
0373,0.000000,"1","1","0",0.0,197.0,,1289,30.430,9.93539,292.571990,265.364362,-
1.000000,1.000000,,-40.000000,101.333919,"0",74.510000,,"2","14:18:20",42.298383,-
83.718810,275.8,33.0,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,30.34,2.1
0,6.238,3197.522,2.434,0.422,0.272,0.694,0.406,0.262,0.668,0.0703,,,,2897.222,,,,,,,,,
,,,,0.850,0.000111,,,,1.143,0.00087,0.00015,0.00010,0.00025,0.00015,0.00009,0.00024,0.0
0003,,,0.000000000000,1.03550,7.119,0.0085,85.146104,9.0,5.677890,14.8,4.7,4.6885,8.87,
12.0,843,879,891,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.0,190.0,7.1,196.9,46.2
00000,0.000356,-
0.001289,0.000711,0.000200,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.0947
37,36.900000,5.8,39.5,40.305169,"1",57.6,0.030373,"3","1",0.022430,0.013266,0.022085,0.
022650,14.674442,98.805268,25.000000,35.600000,36.617097,37.773520,0.624746,0.000000,

"07/31/2017","
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0,4.5258,11.3,6.5402,4.3560,10.9,5.1040,,,0.000,9.5572,"SAMPLE","0",12.1,845,879,892,36
.0,57.09,1.31,991,27.0,0.000000,38.000000,190.8,190.8,7.2,196.2,n/a,41.2,20.204,57.6,0.
040629,0.000000,"1","1","0",0.0,196.9,,1260,30.291,11.20078,278.409686,259.800000,-
1.000000,1.000000,,-40.000000,100.780000,"0",74.510000,,"2","14:18:20",42.298347,-
83.718903,275.8,32.6,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,33.51,2.3
2,5.610,3198.247,3.170,0.374,0.249,0.624,0.360,0.240,0.600,0.0843,,,,3654.962,,,,,,,,,
,,,,0.850,0.000103,,,,1.061,0.00105,0.00012,0.00008,0.00021,0.00012,0.00008,0.00020,0.0
0003,,,0.000000000000,1.21197,6.422,0.0100,100.000000,7.2,4.723742,12.0,5.1,5.1040,10.0
9,12.1,845,879,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,190.8,190.8,7.2,196.2,46
.200000,0.000000,-0.001488,0.000039,-
0.000417,,n/a,n/a,46.000000,53.000000,1039.000000,1013.440644,71.379232,36.900000,4.8,4
0.4,41.279602,"1",57.6,0.040629,"3","1",0.023704,0.025386,0.024642,0.023469,14.544743,9
8.801073,25.000000,35.600000,36.667662,38.680258,0.624023,0.000000,

"07/31/2017","
10:22:51.752",5.387,0.0100,n/a,100.000000,6.1,3.7,1.2,,11.12,0.9553,5.1464,0.0096,5.802
7,3.5588,9.4,5.5851,3.4253,9.0,1.1840,,,0.000,10.6227,"SAMPLE","0",12.0,846,879,892,36.
0,57.09,1.31,991,27.0,0.000000,38.000000,191.0,191.0,7.2,195.4,n/a,41.4,20.269,57.4,0.0
36947,0.000000,"1","1","0",0.0,196.8,,1235,29.393,10.95734,265.163613,259.800000,-
1.000000,1.000000,,-40.000000,100.780000,"0",74.510000,,"2","14:18:22",42.298263,-
83.719120,275.7,31.6,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,39.76,2.7
5,4.684,3201.274,3.782,0.378,0.232,0.610,0.364,0.223,0.587,0.0231,,,,4804.581,,,,,,,,,
,,,,0.850,0.000088,,,,0.901,0.00106,0.00011,0.00007,0.00017,0.00010,0.00006,0.00016,0.0
0001,,,0.000000000000,1.35142,5.387,0.0100,100.000000,6.1,3.725455,9.8,1.2,1.1840,11.12
,12.0,846,879,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,191.0,191.0,7.2,195.4,46.
200000,-0.000300,-
0.001544,0.000645,0.000345,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.3326
80,36.900000,3.7,40.5,41.400000,"1",57.4,0.036947,"3","1",0.023723,0.025008,0.024231,0.
023420,14.547419,98.809946,25.000000,35.600000,36.600000,38.825667,0.623867,0.000000,

"07/31/2017","
10:22:52.752",4.059,0.0077,n/a,77.204117,5.6,3.1,4.8,,12.35,0.9662,3.9222,0.0075,5.4001
,3.0060,8.4,5.1976,2.8933,8.1,4.8398,,,0.000,11.9336,"SAMPLE","0",12.1,844,879,892,36.0
,57.09,1.31,991,27.0,0.000000,38.000000,191.0,191.0,7.2,195.2,n/a,40.7,19.961,56.5,0.03
8728,0.000000,"1","1","0",3.5,196.6,,1213,28.980,10.79129,251.917539,259.636667,-
1.000000,1.000000,,-40.000000,100.780000,"0",74.510000,,"2","14:18:22",42.298229,-
83.719209,275.6,31.3,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,52.45,3.6
2,3.496,3208.529,3.884,0.463,0.258,0.720,0.445,0.248,0.693,0.1244,,,,7098.111,,,,,,,,,
,,,,0.850,0.000066,,,,0.676,0.00082,0.00010,0.00005,0.00015,0.00009,0.00005,0.00015,0.0
0003,,,0.000000000000,1.49512,4.059,0.0077,77.204117,5.6,3.111111,8.7,4.8,4.8398,12.35,
12.1,844,879,892,36.0,57.09,1.31,991,27.0,0.000000,38.000000,191.0,191.0,7.2,195.2,46.2
00000,-0.000456,-
0.001600,0.000478,0.000222,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.3394
83,36.939483,3.1,39.8,40.730872,"1",56.5,0.038728,"3","1",0.022750,0.025355,0.023180,0.
022512,14.548029,98.805352,25.000000,35.600000,36.699329,38.099414,0.624378,0.000000,

"07/31/2017","
10:22:53.752",2.727,0.0076,n/a,75.839416,5.1,2.7,0.1,,13.90,0.9772,2.6648,0.0074,5.0114
,2.6106,7.6,4.8386,2.5206,7.4,0.1265,,,0.000,13.5854,"SAMPLE","0",12.1,845,879,893,36.8
,58.41,1.34,991,27.0,0.000000,38.000000,191.0,191.0,7.2,195.5,n/a,48.3,23.656,57.4,0.04
1932,0.000000,"1","1","0",8.7,196.5,,1198,28.570,14.30861,239.038686,251.488636,-
1.000000,1.000000,,-40.000000,100.842727,"0",74.510000,,"2","14:18:24",42.298150,-
83.719420,275.3,30.5,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,77.56,5.3
6,2.335,3221.470,5.702,0.634,0.330,0.965,0.613,0.319,0.932,0.0048,,,,11941.424,,,,,,,,
,,,,,0.850,0.000053,,,,0.544,0.00096,0.00011,0.00006,0.00016,0.00010,0.00005,0.00016,0.
00000,,,0.000000000000,2.01713,2.727,0.0076,75.839416,5.1,2.671598,7.8,0.1,0.1265,13.90
,12.1,845,879,893,36.8,58.41,1.34,991,27.0,0.000000,38.000000,191.0,191.0,7.2,195.5,46.
200000,-0.000557,-
0.001600,0.000687,0.000530,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.4112
54,36.988746,2.7,47.3,48.340000,"1",57.4,0.041932,"3","1",0.032690,0.031076,0.033837,0.
032603,14.565385,98.818954,25.000000,35.600000,36.600000,45.663100,0.619260,0.000000,

"07/31/2017","
10:22:54.752",1.762,0.0088,n/a,88.282313,4.9,2.2,0.0,,15.71,0.9854,1.7365,0.0087,4.8473
,2.1491,7.0,4.6833,2.0764,6.8,0.0000,,,0.000,15.4811,"SAMPLE","0",12.0,844,879,894,37.0
,58.69,1.35,991,27.0,0.000000,38.000000,191.0,191.0,7.2,195.9,n/a,43.2,21.169,56.8,0.03
1428,0.000000,"1","1","0",2.8,196.4,,1160,27.950,9.89386,232.469343,259.100000,-
1.000000,1.000000,,-40.000000,101.369224,"0",74.510000,,"2","14:18:24",42.298121,-
83.719507,275.2,30.2,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,119.24,8.
24,1.481,3240.138,10.331,0.947,0.420,1.367,0.915,0.406,1.321,0.0000,,,,21003.118,,,,,,,
,,,,,,,0.850,0.000031,,,,0.317,0.00101,0.00009,0.00004,0.00013,0.00009,0.00004,0.00013,
0.00000,,,0.000000000000,2.05696,1.762,0.0088,88.282313,4.9,2.180888,7.1,0.0,0.0000,15.
71,12.0,844,879,894,37.0,58.69,1.35,991,27.0,0.000000,38.000000,191.0,191.0,7.2,195.9,4
6.200000,-0.000656,-
0.001700,0.000500,0.000400,,n/a,n/a,46.000000,53.000000,1039.000000,1013.561776,71.4829
39,36.917061,2.2,42.3,43.199155,"1",56.8,0.031428,"3","1",0.024890,0.011880,0.024038,0.
025063,14.480603,98.832628,25.000000,35.600000,36.651182,40.588132,0.622587,0.000000,

"07/31/2017"," 10:22:55.752",1.220,0.0097,n/a,97.377740,4.9,1.6,-
0.9,,17.30,0.9901,1.2080,0.0096,4.8466,1.5998,6.4,4.6826,1.5457,6.2,0.0000,,,0.000,17.1
320,"SAMPLE","0",12.0,845,879,893,37.0,58.69,1.35,991,27.0,0.000000,38.000000,191.0,191
.0,7.1,196.0,n/a,35.1,17.209,56.5,0.019260,0.000000,"1","1","0",0.0,196.3,,1035,25.374,
8.73914,225.900000,258.500000,-1.000000,1.000000,,-
40.000000,100.777705,"0",68.206227,,"2","14:18:26",42.298052,-
83.719713,274.8,29.5,"10","08","0x2c0104c1",1.100000,1.400000,1.800000,14.473,171.29,11
.83,1.004,3263.301,16.576,1.371,0.453,1.824,1.325,0.437,1.762,0.0000,,,,33651.019,,,,,
,,,,,,,,0.850,0.000018,,,,0.180,0.00091,0.00008,0.00002,0.00010,0.00007,0.00002,0.00010
,0.00000,,,0.000000000000,1.85049,1.220,0.0097,97.377740,4.9,1.615873,6.5,-
0.9,0.0000,17.30,12.0,845,879,893,37.0,58.69,1.35,991,27.0,0.000000,38.000000,191.0,191
.0,7.1,196.0,46.200000,-0.000700,-
0.001716,0.000453,0.000411,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.5000
00,36.900000,1.6,34.3,35.111462,"1",56.5,0.019260,"3","1",0.015511,0.006433,0.013444,0.
016067,14.521689,98.829585,25.000000,35.600000,36.678656,32.579659,0.630045,0.000000,

"07/31/2017"," 10:22:56.752",0.965,0.0090,n/a,90.000000,4.9,1.4,-
3.0,,18.39,0.9924,0.9580,0.0089,4.8840,1.4000,6.3,4.7188,1.3527,6.1,0.0000,,,0.000,18.2
515,"SAMPLE","0",12.0,844,879,893,37.0,58.69,1.35,991,27.0,0.000000,38.000000,191.0,191
.0,7.2,196.0,n/a,28.1,13.795,55.5,0.017358,0.000000,"1","1","0",0.0,196.2,,839,21.293,5

.74698,219.330657,258.052368,-1.000000,1.000000,,-
40.000000,100.236315,"0",48.750138,,"2","14:18:26",42.298031,-
83.719799,274.7,28.1,"10","08","0x2c0104c1",1.069800,1.369800,1.739600,14.473,215.96,14
.92,0.771,3287.518,19.507,1.755,0.503,2.258,1.696,0.486,2.182,0.0000,,,,45541.549,,,,,
,,,,,,,,0.850,0.000011,,,,0.114,0.00068,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008
,0.00000,,,0.000000000000,1.58038,0.965,0.0090,90.000000,4.9,1.410806,6.3,-
3.0,0.0000,18.39,12.0,844,879,893,37.0,58.69,1.35,991,27.0,0.000000,38.000000,191.0,191
.0,7.2,196.0,46.200000,-0.000755,-
0.001766,0.000435,0.000380,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.5000
00,36.900000,1.4,27.5,28.177025,"1",55.5,0.017358,"3","1",0.009946,0.006067,0.008548,0.
010052,14.623419,98.812714,25.000000,35.600000,36.700000,25.679892,0.639731,0.000000,

"07/31/2017"," 10:22:57.752",0.900,0.0090,n/a,90.000000,4.2,1.2,-
1.0,,19.06,0.9929,0.8936,0.0089,4.1460,1.1493,5.3,4.0053,1.1103,5.1,0.0000,,,0.000,18.9
224,"SAMPLE","0",12.1,842,877,892,37.0,58.65,1.35,992,27.0,0.000000,38.000000,191.0,191
.0,7.1,196.0,n/a,26.3,12.917,56.3,0.016636,0.000000,"1","1","0",0.0,196.0,,1062,16.130,
7.13545,216.355038,243.605941,-1.000000,1.000000,,-
40.000000,99.880000,"0",29.294049,,"2","14:18:28",42.297982,-
83.719998,274.4,24.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,231.42,15
.99,0.717,3295.319,20.974,1.601,0.444,2.045,1.547,0.429,1.976,0.0000,,,,50737.783,,,,,
,,,,,,,,0.850,0.000010,,,,0.100,0.00063,0.00005,0.00001,0.00006,0.00005,0.00001,0.00006
,0.00000,,,0.000000000000,1.53415,0.900,0.0090,90.000000,4.2,1.157576,5.3,-
1.0,0.0000,19.06,12.1,842,877,892,37.0,58.65,1.35,992,27.0,0.000000,38.000000,191.0,191
.0,7.1,196.0,46.200000,-0.000800,-0.001673,0.000039,-
0.000018,,n/a,n/a,46.000000,53.000000,1039.000000,1013.000000,71.500000,36.900000,1.2,2
5.7,26.366998,"1",56.3,0.016636,"3","1",0.008540,0.005366,0.007606,0.008734,14.402076,9
8.869149,25.000000,35.600000,36.619071,23.970949,0.643185,0.000000,

"07/31/2017"," 10:22:58.752",1.005,0.0090,n/a,90.000000,3.8,1.0,-
3.5,,19.40,0.9919,0.9965,0.0089,3.7342,1.0026,4.7,3.6074,0.9686,4.6,0.0000,,,0.000,19.2
438,"SAMPLE","0",12.0,839,876,893,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,190
.2,7.1,195.7,n/a,41.8,20.524,55.5,0.017386,0.000000,"1","1","0",37.1,195.9,,679,11.783,
13.53978,219.880426,257.100000,-1.000000,3.537534,,-
40.000000,99.253267,"0",9.837960,,"2","14:18:28",42.297972,-
83.720061,274.3,21.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,207.64,14
.35,0.812,3283.351,18.721,1.288,0.346,1.634,1.245,0.334,1.579,0.0000,,,,46101.798,,,,,
,,,,,,,,0.850,0.000017,,,,0.177,0.00101,0.00007,0.00002,0.00009,0.00007,0.00002,0.00008
,0.00000,,,0.000000000000,2.47904,1.005,0.0090,90.000000,3.8,1.010751,4.8,-
3.5,0.0000,19.40,12.0,839,876,893,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,190
.2,7.1,195.7,46.200000,-0.000800,-0.001611,-0.000078,-
0.000089,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.569578,36.900000,1.0,4
0.9,41.849007,"1",55.5,0.017386,"3","1",0.031482,0.029954,0.032192,0.031380,14.502523,9
8.839539,25.000000,35.600000,36.652318,39.154590,0.625429,0.000000,

"07/31/2017"," 10:22:59.752",1.103,0.0090,n/a,90.000000,3.4,0.7,-
1.0,,19.40,0.9911,1.0932,0.0089,3.3893,0.6505,4.0,3.2741,0.6284,3.9,0.0000,,,0.000,19.2
270,"SAMPLE","0",12.1,840,875,894,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,190
.8,7.1,195.3,n/a,54.5,26.746,55.5,0.014869,0.000000,"1","1","0",42.9,195.8,,818,8.078,1
3.25349,223.405814,257.468182,-1.000000,10.075929,,-
40.000000,101.141065,"0",2.360576,,"2","14:18:30",42.297948,-
83.720207,274.2,15.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,189.34,13
.08,0.900,3274.222,17.004,1.063,0.204,1.267,1.027,0.197,1.224,0.0000,,,,41872.015,,,,,
,,,,,,,,0.850,0.000025,,,,0.252,0.00131,0.00008,0.00002,0.00010,0.00008,0.00002,0.00009
,0.00000,,,0.000000000000,3.22771,1.103,0.0090,90.000000,3.4,0.656341,4.1,-
1.0,0.0000,19.40,12.1,840,875,894,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,190
.8,7.1,195.3,46.200000,-0.000944,-
0.001656,0.000309,0.000365,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.6412
48,36.941248,0.7,53.3,54.612959,"1",55.5,0.014869,"3","1",0.044109,0.030215,0.044261,0.
044586,14.638262,98.867577,25.000000,35.600000,36.619536,51.651646,0.616064,0.000000,

"07/31/2017"," 10:23:00.752",1.009,0.0090,n/a,90.000000,3.2,0.5,-
4.2,,19.30,0.9919,1.0013,0.0089,3.2008,0.4960,3.7,3.0921,0.4791,3.6,0.0000,,,0.000,19.1
438,"SAMPLE","0",12.0,843,874,893,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,190
.2,7.1,195.0,n/a,45.8,22.441,55.0,-
0.005119,0.000000,"1","1","0",62.4,195.9,,739,5.557,10.03803,226.931202,257.167050,-
1.000000,9.855128,,-40.000000,102.090768,"0",4.487741,,"2","14:18:30",42.297947,-
83.720239,274.2,12.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,206.65,14
.28,0.816,3282.859,18.629,1.099,0.170,1.269,1.062,0.164,1.226,0.0000,,,,45637.176,,,,,

,,,,,,,,0.850,0.000019,,,,0.194,0.00110,0.00006,0.00001,0.00007,0.00006,0.00001,0.00007
,0.00000,,,0.000000000000,2.69651,1.009,0.0090,90.000000,3.2,0.500000,3.7,-
4.2,0.0000,19.30,12.0,843,874,893,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,190
.2,7.1,195.0,46.200000,-0.000886,-0.001600,-0.000073,-
0.000073,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.764875,37.000000,0.5,4
4.7,45.852189,"1",55.0,-
0.005119,"3","1",0.028847,0.009169,0.026439,0.029661,14.590053,98.853082,25.000000,35.6
00000,36.601684,43.048256,0.620668,0.000000,

"07/31/2017"," 10:23:01.752",1.092,0.0090,n/a,90.000000,3.3,0.5,-
2.7,,19.30,0.9912,1.0828,0.0089,3.2229,0.4524,3.7,3.1134,0.4371,3.6,0.0000,,,0.000,19.1
297,"SAMPLE","0",12.0,842,875,892,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,190
.0,7.1,195.0,n/a,41.1,20.165,55.5,0.001022,0.000000,"1","1","0",63.0,196.0,,752,3.306,1
0.60640,232.351983,252.474307,-1.000000,11.000000,,-
40.000000,101.827232,"0",6.614906,,"2","14:18:32",42.297945,-
83.720313,274.1,7.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,191.15,13.
21,0.890,3275.122,17.173,1.021,0.143,1.164,0.986,0.138,1.125,0.0000,,,,42070.979,,,,,,,
,,,,,,,0.850,0.000018,,,,0.189,0.00099,0.00006,0.00001,0.00007,0.00006,0.00001,0.00006,
0.00000,,,0.000000000000,2.42122,1.092,0.0090,90.000000,3.3,0.456448,3.7,-
2.7,0.0000,19.30,12.0,842,875,892,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,190
.0,7.1,195.0,46.200000,-0.000944,-
0.001656,0.000823,0.000879,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.1232
97,37.000000,0.5,40.2,41.171739,"1",55.5,0.001022,"3","1",0.022707,0.010720,0.021532,0.
023276,14.637222,98.867727,25.000000,35.600000,36.600000,38.492291,0.624007,0.000000,

"07/31/2017"," 10:23:02.752",1.896,0.0090,n/a,90.000000,3.9,0.4,-
1.6,,19.30,0.9842,1.8658,0.0089,3.8815,0.3505,4.2,3.7496,0.3386,4.1,0.0000,,,0.000,18.9
946,"SAMPLE","0",12.1,843,876,891,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,190
.8,7.1,195.0,n/a,37.5,18.408,54.5,-
0.000328,0.000000,"1","1","0",68.4,196.2,,750,1.571,10.46428,239.292493,257.100000,-
1.000000,11.000000,,-40.000000,101.691662,"0",8.742070,,"2","14:18:32",42.297946,-
83.720328,274.1,6.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,110.93,7.6
6,1.608,3235.817,9.777,0.705,0.064,0.769,0.681,0.061,0.743,0.0000,,,,23952.842,,,,,,,,
,,,,,0.850,0.000029,,,,0.297,0.00090,0.00006,0.00001,0.00007,0.00006,0.00001,0.00007,0.
00000,,,0.000000000000,2.19460,1.896,0.0090,90.000000,3.9,0.356137,4.3,-
1.6,0.0000,19.30,12.1,843,876,891,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,190
.8,7.1,195.0,46.200000,-0.000944,-0.001744,-0.000179,-
0.000091,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.031812,36.943937,0.4,3
6.6,37.522353,"1",54.5,-
0.000328,"3","1",0.018740,0.009407,0.018531,0.018810,14.527876,98.867133,25.000000,35.6
00000,36.600000,34.868741,0.627199,0.000000,

"07/31/2017"," 10:23:03.752",3.043,0.0090,n/a,90.000000,3.5,0.1,-
3.9,,18.71,0.9744,2.9649,0.0088,3.4416,0.0974,3.5,3.3247,0.0941,3.4,0.0000,,,0.000,18.2
267,"SAMPLE","0",12.1,841,876,893,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,191
.0,7.2,195.0,n/a,36.3,17.778,55.5,0.005187,0.000000,"1","1","0",68.7,196.3,,752,0.584,9
.65828,246.233003,257.100000,-1.000000,11.823887,,-
40.000000,101.500000,"0",9.884008,,"2","14:18:34",42.297947,-
83.720362,274.0,3.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,69.59,4.81
,2.627,3216.028,6.054,0.391,0.011,0.402,0.378,0.011,0.388,0.0000,,,,14375.447,,,,,,,,,
,,,,0.850,0.000044,,,,0.455,0.00086,0.00006,0.00000,0.00006,0.00005,0.00000,0.00005,0.0
0000,,,0.000000000000,2.03380,3.043,0.0090,90.000000,3.5,0.100000,3.6,-
3.9,0.0000,18.71,12.1,841,876,893,37.0,58.63,1.35,992,27.0,0.000000,38.000000,191.0,191
.0,7.2,195.0,46.200000,-0.000942,-
0.001700,0.000148,0.000248,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,71.9824
62,36.900000,0.1,35.4,36.304377,"1",55.5,0.005187,"3","1",0.017802,0.011760,0.018075,0.
017655,14.572817,98.859501,25.000000,35.600000,36.600000,33.669304,0.628496,0.000000,

"07/31/2017"," 10:23:04.752",4.386,0.0098,n/a,97.656380,3.1,0.1,-
0.1,,17.46,0.9629,4.2233,0.0094,2.9849,0.0963,3.1,2.8924,0.0933,3.0,0.0000,,,0.000,16.8
159,"SAMPLE","0",12.1,841,876,894,37.8,59.94,1.38,992,27.0,0.000000,38.000000,191.0,191
.0,7.2,195.0,n/a,37.8,18.522,55.4,0.009628,0.000000,"1","1","0",63.8,196.4,,752,0.000,1
0.22326,253.081255,255.466204,-1.000000,11.357407,,-
40.000000,101.336401,"0",10.574981,,"2","14:18:34",42.297948,-
83.720365,274.0,2.1,"10","09","0x2c0114c1",0.970529,1.152647,1.482118,14.473,48.60,3.36
,3.857,3205.541,4.543,0.237,0.008,0.245,0.230,0.007,0.237,0.0000,,,,9280.532,,,,,,,,,,
,,,0.850,0.000066,,,,0.675,0.00096,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.00
000,,,0.000000000000,1.95495,4.386,0.0098,97.656380,3.1,0.100000,3.2,-

0.1,0.0000,17.46,12.1,841,876,894,37.8,59.94,1.38,992,27.0,0.000000,38.000000,191.0,191
.0,7.2,195.0,46.200000,-0.001045,-
0.001645,0.000100,0.000145,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.1972
08,36.900000,0.1,36.9,37.797015,"1",55.4,0.009628,"3","1",0.019535,0.020739,0.020313,0.
019376,14.667375,98.871906,25.000000,35.600000,36.600000,35.134140,0.627019,0.000000,

"07/31/2017"," 10:23:05.752",5.752,0.0124,n/a,123.986656,3.1,0.1,-
1.9,,15.87,0.9516,5.4732,0.0118,2.9785,0.0952,3.1,2.8883,0.0923,3.0,0.0000,,,0.000,15.1
017,"SAMPLE","0",12.1,843,876,894,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,191
.0,7.2,195.0,n/a,39.4,19.300,54.6,0.008181,0.000000,"1","1","0",59.6,196.5,,753,0.000,1
0.65486,256.331465,257.396364,-1.000000,10.627273,,-
40.000000,101.159740,"0",11.265954,,"2","14:18:36",42.297950,-
83.720372,273.9,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,37.29,2.58
,5.086,3198.893,4.389,0.182,0.006,0.188,0.177,0.006,0.182,0.0000,,,,6417.709,,,,,,,,,,
,,,0.850,0.000089,,,,0.912,0.00125,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.00
000,,,0.000000000000,1.82941,5.752,0.0124,123.986656,3.1,0.100000,3.2,-
1.9,0.0000,15.87,12.1,843,876,894,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,191
.0,7.2,195.0,46.200000,-0.001043,-
0.001687,0.000083,0.000140,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.2712
12,36.900000,0.1,38.4,39.379633,"1",54.6,0.008181,"3","1",0.021268,0.021592,0.022373,0.
021066,14.443602,98.838276,25.000000,35.600000,36.600000,36.658268,0.625520,0.000000,

"07/31/2017","
10:23:06.752",6.935,0.0127,n/a,127.000000,3.2,0.0,3.6,,13.98,0.9422,6.5339,0.0120,2.991
0,0.0000,3.0,2.9004,0.0000,2.9,3.5522,,,0.000,13.1731,"SAMPLE","0",12.1,842,876,894,38.
0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,191.0,7.3,195.0,n/a,38.5,18.876,54.7,-
0.001750,0.000000,"1","1","0",59.6,196.7,,751,0.000,10.52352,259.581676,257.100000,-
1.000000,10.004396,,-40.000000,101.500000,"0",11.825470,,"2","14:18:36",42.297952,-
83.720370,273.9,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,31.09,2.15
,6.139,3196.002,3.725,0.153,0.000,0.153,0.149,0.000,0.149,0.0546,,,,4685.107,,,,,,,,,,
,,,0.850,0.000103,,,,1.065,0.00124,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.00
002,,,0.000000000000,1.56070,6.935,0.0127,127.000000,3.2,0.000000,3.2,3.6,3.5522,13.98,
12.1,842,876,894,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,191.0,7.3,195.0,46.2
00000,-0.001000,-
0.001646,0.000459,0.000459,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.4292
47,36.900000,0.0,37.5,38.501789,"1",54.7,-
0.001750,"3","1",0.019700,0.012328,0.019712,0.019914,14.511183,98.847287,25.000000,35.6
00000,36.600000,35.800945,0.626298,0.000000,

"07/31/2017","
10:23:07.752",7.775,0.0107,n/a,107.326650,3.2,0.0,2.1,,12.30,0.9356,7.2744,0.0100,3.037
2,0.0000,3.0,2.9452,0.0000,2.9,2.0632,,,0.000,11.5087,"SAMPLE","0",12.1,841,876,894,38.
0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,191.0,7.3,195.0,n/a,37.8,18.525,55.0,0.0
01633,0.000000,"1","1","0",60.4,196.8,,749,0.000,10.34400,262.831886,257.639028,-
1.000000,11.000000,,-40.000000,101.380000,"0",12.055188,,"2","14:18:38",42.297955,-
83.720365,273.9,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,27.85,1.92
,6.887,3195.560,2.807,0.140,0.000,0.140,0.135,0.000,0.135,0.0285,,,,3675.996,,,,,,,,,,
,,,0.850,0.000113,,,,1.164,0.00102,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.00
001,,,0.000000000000,1.33820,7.775,0.0107,107.326650,3.2,0.000000,3.2,2.1,2.0632,12.30,
12.1,841,876,894,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,191.0,7.3,195.0,46.2
00000,-0.001057,-
0.001743,0.000327,0.000327,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.6000
00,36.900000,0.0,36.9,37.807438,"1",55.0,0.001633,"3","1",0.019316,0.016360,0.019564,0.
019214,14.664677,98.844978,25.000000,35.653719,36.600000,35.151168,0.626946,0.000000,

"07/31/2017","
10:23:08.752",8.380,0.0099,n/a,98.983471,3.6,0.0,8.2,,10.98,0.9309,7.8002,0.0092,3.3273
,0.0000,3.3,3.2265,0.0000,3.2,8.2006,,,0.000,10.2170,"SAMPLE","0",12.1,843,877,895,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,191.0,190.2,7.3,195.0,n/a,37.6,18.454,54.5,0.00
4758,0.000000,"1","1","0",60.8,196.9,,749,0.000,10.40923,265.151931,259.360000,-
0.561921,11.000000,,-40.000000,101.280000,"0",12.284905,,"2","14:18:38",42.297954,-
83.720365,273.9,0.0,"10","09","0x2c0114c1",0.959860,0.829930,1.259860,14.473,25.91,1.79
,7.427,3194.780,2.402,0.143,0.000,0.143,0.138,0.000,0.138,0.1055,,,,3042.662,,,,,,,,,,
,,,0.850,0.000121,,,,1.243,0.00093,0.00006,0.00000,0.00006,0.00005,0.00000,0.00005,0.00
004,,,0.000000000000,1.18342,8.380,0.0099,98.983471,3.6,0.000000,3.6,8.2,8.2006,10.98,1
2.1,843,877,895,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,190.2,7.3,195.0,46.20
0000,-0.001056,-
0.001800,0.000226,0.000226,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.6000

00,36.900000,0.0,36.7,37.686043,"1",54.5,0.004758,"3","1",0.019341,0.019468,0.019551,0.
019095,14.643489,98.872073,25.000000,35.600000,36.600000,34.951905,0.627114,0.000000,

"07/31/2017","
10:23:09.752",8.654,0.0091,n/a,90.719008,3.5,0.0,11.2,,9.99,0.9287,8.0375,0.0084,3.2779
,0.0000,3.3,3.1786,0.0000,3.2,11.1705,,,0.000,9.2790,"SAMPLE","0",12.1,841,877,893,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,191.0,190.8,7.3,195.0,n/a,37.6,18.451,54.5,0.00
3256,0.000000,"1","1","0",60.5,197.0,,750,0.000,10.30488,266.362305,257.800000,72.45127
8,11.000000,,-40.000000,101.280000,"0",12.514623,,"2","14:18:40",42.297953,-
83.720365,273.9,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,25.12,1.74
,7.672,3194.619,2.131,0.136,0.000,0.136,0.132,0.000,0.132,0.1395,,,,2681.612,,,,,,,,,,
,,,0.850,0.000124,,,,1.281,0.00085,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.00
006,,,0.000000000000,1.07459,8.654,0.0091,90.719008,3.5,0.000000,3.5,11.2,11.1705,9.99,
12.1,841,877,893,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,190.8,7.3,195.0,46.2
00000,-0.000956,-0.001744,-0.000229,-
0.000285,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.657736,36.900000,0.0,3
6.7,37.678548,"1",54.5,0.003256,"3","1",0.019268,0.017975,0.019883,0.019044,14.541050,9
8.860950,25.000000,35.600000,36.600000,34.953457,0.627121,0.000000,

"07/31/2017","
10:23:10.752",8.730,0.0090,n/a,90.000000,4.2,0.0,10.3,,9.35,0.9282,8.1029,0.0084,3.8799
,0.0000,3.9,3.7624,0.0000,3.8,10.3176,,,0.000,8.6807,"SAMPLE","0",12.1,844,877,893,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,191.0,191.0,7.3,195.0,n/a,38.2,18.739,54.2,0.00
3423,0.000000,"1","1","0",60.6,197.2,,749,0.000,10.38000,267.572680,257.800000,145.4644
76,11.000000,,-40.000000,101.280000,"0",12.550000,,"2","14:18:40",42.297953,-
83.720365,273.9,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,24.91,1.72
,7.739,3194.585,2.096,0.160,0.000,0.160,0.155,0.000,0.155,0.1278,,,,2488.433,,,,,,,,,,
,,,0.850,0.000127,,,,1.311,0.00086,0.00007,0.00000,0.00007,0.00006,0.00000,0.00006,0.00
005,,,0.000000000000,1.02101,8.730,0.0090,90.000000,4.2,0.000000,4.2,10.3,10.3176,9.35,
12.1,844,877,893,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,191.0,7.3,195.0,46.2
00000,-0.000955,-0.001800,-0.000165,-
0.000165,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.729518,36.900000,0.0,3
7.2,38.280203,"1",54.2,0.003423,"3","1",0.019983,0.020773,0.020930,0.019794,14.520530,9
8.859053,25.000000,35.600000,36.600000,35.556654,0.626466,0.000000,

"07/31/2017","
10:23:11.752",8.737,0.0090,n/a,90.000000,4.5,0.1,13.1,,9.02,0.9281,8.1092,0.0084,4.1619
,0.0928,4.3,4.0359,0.0900,4.1,13.1252,,,0.000,8.3728,"SAMPLE","0",12.2,845,877,895,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,191.8,191.0,7.3,195.0,n/a,38.8,19.029,54.5,0.00
6982,0.000000,"1","1","0",61.0,197.3,,749,0.000,10.27553,268.783055,260.875000,218.4776
75,11.000000,,-40.000000,101.280000,"0",12.550000,,"2","14:18:42",42.297953,-
83.720365,274.0,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,24.89,1.72
,7.746,3194.465,2.094,0.172,0.004,0.176,0.166,0.004,0.170,0.1624,,,,2398.216,,,,,,,,,,
,,,0.850,0.000129,,,,1.332,0.00087,0.00007,0.00000,0.00007,0.00007,0.00000,0.00007,0.00
007,,,0.000000000000,1.00002,8.737,0.0090,90.000000,4.5,0.100000,4.6,13.1,13.1252,9.02,
12.2,845,877,895,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.8,191.0,7.3,195.0,46.2
00000,-0.000858,-
0.001874,0.000548,0.000506,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.8059
74,36.901494,0.1,37.8,38.826325,"1",54.5,0.006982,"3","1",0.020528,0.020249,0.021366,0.
020304,14.547419,98.859501,25.000000,35.600000,36.600000,36.104445,0.625974,0.000000,

"07/31/2017","
10:23:12.752",8.770,0.0086,n/a,85.721435,4.4,0.1,10.5,,8.97,0.9279,8.1374,0.0080,4.0690
,0.0928,4.2,3.9458,0.0900,4.0,10.4663,,,0.000,8.3261,"SAMPLE","0",12.1,844,877,893,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.3,195.0,n/a,39.2,19.214,54.5,0.00
9692,0.000000,"1","1","0",60.2,197.4,,750,0.000,10.30862,269.320729,258.302153,250.8769
84,11.000000,,-40.000000,101.264054,"0",12.550000,,"2","14:18:42",42.297953,-
83.720365,274.0,0.0,"10","08","0x280114c1",1.040659,0.870330,1.340659,14.473,24.81,1.71
,7.775,3194.686,1.987,0.167,0.004,0.171,0.162,0.004,0.166,0.1291,,,,2376.733,,,,,,,,,,
,,,0.850,0.000131,,,,1.350,0.00084,0.00007,0.00000,0.00007,0.00007,0.00000,0.00007,0.00
005,,,0.000000000000,1.00415,8.770,0.0086,85.721435,4.4,0.100000,4.5,10.5,10.4663,8.97,
12.1,844,877,893,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.3,195.0,46.2
00000,-0.000800,-
0.001815,0.000283,0.000183,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,73.0904
69,36.972617,0.1,38.2,39.195238,"1",54.5,0.009692,"3","1",0.020888,0.019494,0.021561,0.
020700,14.459766,98.846307,25.000000,35.600000,36.600000,36.484590,0.625605,0.000000,

"07/31/2017","

10:23:13.752",8.870,0.0080,n/a,80.000000,5.1,0.1,15.7,,8.90,0.9271,8.2239,0.0074,4.6970
,0.1314,4.8,4.5548,0.1274,4.7,15.7416,,,0.000,8.2516,"SAMPLE","0",12.1,843,877,893,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,n/a,38.8,19.033,54.5,-
0.003702,0.000000,"1","1","0",61.5,197.5,,748,0.000,10.26924,269.848851,257.800000,232.
623016,11.000000,,-40.000000,101.190000,"0",12.550000,,"2","14:18:44",42.297953,-
83.720365,274.0,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.54,1.70
,7.858,3194.564,1.834,0.191,0.005,0.196,0.185,0.005,0.190,0.1921,,,,2330.621,,,,,,,,,,
,,,0.850,0.000131,,,,1.352,0.00078,0.00008,0.00000,0.00008,0.00008,0.00000,0.00008,0.00
008,,,0.000000000000,0.98578,8.870,0.0080,80.000000,5.1,0.141734,5.2,15.7,15.7416,8.90,
12.1,843,877,893,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,46.2
00000,-0.000800,-
0.001817,0.000350,0.000250,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,73.0670
75,37.000000,0.1,37.8,38.837710,"1",54.5,-
0.003702,"3","1",0.020645,0.011819,0.020136,0.020337,14.440690,98.851467,25.000000,35.6
18855,36.600000,36.136366,0.625962,0.000000,

"07/31/2017","
10:23:14.752",8.895,0.0080,n/a,80.000000,5.0,0.3,12.3,,8.80,0.9270,8.2457,0.0074,4.6313
,0.2781,4.9,4.4910,0.2697,4.8,12.3073,,,0.000,8.1573,"SAMPLE","0",12.1,843,877,894,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,n/a,38.5,18.870,53.8,-
0.001973,0.000000,"1","1","0",60.8,197.6,,749,0.000,10.26333,270.376974,258.035398,214.
369048,11.000000,,-40.000000,101.190000,"0",12.550000,,"2","14:18:44",42.297954,-
83.720365,274.0,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.47,1.69
,7.879,3194.666,1.829,0.188,0.011,0.199,0.182,0.011,0.193,0.1498,,,,2297.957,,,,,,,,,,
,,,0.850,0.000130,,,,1.344,0.00077,0.00008,0.00000,0.00008,0.00008,0.00000,0.00008,0.00
006,,,0.000000000000,0.96617,8.895,0.0080,80.000000,5.0,0.300000,5.3,12.3,12.3073,8.80,
12.1,843,877,894,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,46.2
00000,-0.000800,-
0.001857,0.000158,0.000115,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.9000
00,36.983980,0.3,37.5,38.536581,"1",53.8,-
0.001973,"3","1",0.020225,0.011459,0.019438,0.019932,14.543049,98.869388,25.000000,35.7
00000,36.600000,35.780021,0.626263,0.000000,

"07/31/2017","
10:23:15.752",8.900,0.0080,n/a,80.000000,4.7,0.3,13.0,,8.70,0.9269,8.2492,0.0074,4.3619
,0.2781,4.6,4.2298,0.2696,4.5,12.9536,,,0.000,8.0638,"SAMPLE","0",12.1,841,877,894,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.3,195.0,n/a,38.1,18.690,54.5,0.00
4542,0.000000,"1","1","0",60.5,197.6,,750,0.000,10.36569,270.868913,264.383943,196.1150
79,11.000000,,-40.000000,101.190000,"0",12.550000,,"2","14:18:46",42.297955,-
83.720365,274.0,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.46,1.69
,7.889,3194.637,1.828,0.177,0.011,0.188,0.172,0.011,0.182,0.1576,,,,2270.645,,,,,,,,,,
,,,0.850,0.000129,,,,1.331,0.00076,0.00007,0.00000,0.00008,0.00007,0.00000,0.00008,0.00
007,,,0.000000000000,0.94598,8.900,0.0080,80.000000,4.7,0.300000,5.0,13.0,12.9536,8.70,
12.1,841,877,894,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.3,195.0,46.2
00000,-0.000842,-
0.001800,0.000496,0.000412,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,72.9000
00,36.913409,0.3,37.2,38.153388,"1",54.5,0.004542,"3","1",0.019720,0.021328,0.020350,0.
019546,14.523450,98.862650,25.000000,35.600000,36.600000,35.433710,0.626647,0.000000,

"07/31/2017","
10:23:16.752",8.960,0.0088,n/a,87.643630,4.4,0.3,13.3,,8.60,0.9265,8.3010,0.0081,4.0352
,0.2779,4.3,3.9130,0.2695,4.2,13.2782,,,0.000,7.9675,"SAMPLE","0",12.1,841,877,893,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,n/a,37.9,18.570,54.5,0.00
2758,0.000000,"1","1","0",61.6,197.6,,750,0.000,10.42860,271.215210,258.500000,182.0467
52,11.000000,,-40.000000,101.190000,"0",12.550000,,"2","14:18:46",42.297955,-
83.720365,274.0,0.0,"10","09","0x2c0114c1",0.930348,0.951741,1.321393,14.473,24.30,1.68
,7.939,3194.277,1.989,0.163,0.011,0.174,0.158,0.011,0.169,0.1605,,,,2229.261,,,,,,,,,,
,,,0.850,0.000129,,,,1.331,0.00083,0.00007,0.00000,0.00007,0.00007,0.00000,0.00007,0.00
007,,,0.000000000000,0.92865,8.960,0.0088,87.643630,4.4,0.300000,4.7,13.3,13.2782,8.60,
12.1,841,877,893,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,46.2
00000,-0.000886,-
0.001800,0.000732,0.000632,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,73.0178
18,36.900000,0.3,36.9,37.900000,"1",54.5,0.002758,"3","1",0.019530,0.019867,0.020697,0.
019352,14.508873,98.881749,25.000000,35.700000,36.685855,35.233509,0.626800,0.000000,

"07/31/2017","
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,0.2778,4.4,3.9895,0.2694,4.3,12.0000,,,0.000,7.9627,"SAMPLE","0",12.1,843,877,893,38.0

,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.2,n/a,37.9,18.587,54.0,0.00
2662,0.000000,"1","1","0",61.9,197.6,,750,0.000,10.41067,271.561508,259.100000,170.0869
80,11.000000,,-40.000000,101.190000,"0",12.593163,,"2","14:18:48",42.297955,-
83.720365,274.0,0.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,24.11,1.67
,8.004,3194.364,1.893,0.165,0.011,0.176,0.160,0.011,0.170,0.1439,,,,2210.841,,,,,,,,,,
,,,0.850,0.000130,,,,1.343,0.00080,0.00007,0.00000,0.00007,0.00007,0.00000,0.00007,0.00
006,,,0.000000000000,0.92894,9.035,0.0084,84.108463,4.4,0.300000,4.7,12.0,12.0000,8.60,
12.1,843,877,893,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.2,46.2
00000,-0.000945,-
0.001800,0.000157,0.000001,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,73.1617
90,36.900000,0.3,36.9,37.900000,"1",54.0,0.002662,"3","1",0.019534,0.022004,0.020371,0.
019396,14.689319,98.852741,25.000000,35.700000,36.600000,35.199559,0.626800,0.000000,

"07/31/2017","
10:23:18.752",9.020,0.0080,n/a,80.000000,4.2,0.3,19.8,,8.50,0.9260,8.3526,0.0074,3.8821
,0.2778,4.2,3.7645,0.2694,4.0,19.8384,,,0.000,7.8710,"SAMPLE","0",12.1,842,877,892,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.6,n/a,38.0,18.660,54.5,0.01
0563,0.000000,"1","1","0",60.8,197.6,,748,0.000,10.36581,271.907805,259.100000,158.1272
08,11.000000,,-40.000000,101.248235,"0",12.702438,,"2","14:18:48",42.297955,-
83.720365,274.0,0.0,"10","09","0x2c0114c1",0.969622,1.148108,1.478486,14.473,24.14,1.67
,7.991,3194.227,1.803,0.155,0.011,0.167,0.151,0.011,0.162,0.2383,,,,2188.652,,,,,,,,,,
,,,0.850,0.000131,,,,1.346,0.00076,0.00007,0.00000,0.00007,0.00006,0.00000,0.00007,0.00
010,,,0.000000000000,0.92187,9.020,0.0080,80.000000,4.2,0.300000,4.5,19.8,19.8384,8.50,
12.1,842,877,892,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.6,46.2
00000,-0.000888,-0.001756,-0.000324,-
0.000468,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,73.300000,36.900000,0.3,3
7.1,38.091938,"1",54.5,0.010563,"3","1",0.019601,0.026034,0.020421,0.019487,14.751282,9
8.868817,25.000000,35.700000,36.645969,35.356848,0.626708,0.000000,

"07/31/2017","
10:23:19.752",9.020,0.0080,n/a,80.000000,4.6,0.4,16.2,,8.50,0.9260,8.3526,0.0074,4.2315
,0.3704,4.6,4.1033,0.3592,4.5,16.2398,,,0.000,7.8711,"SAMPLE","0",12.1,844,876,893,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.9,n/a,38.0,18.652,54.0,0.01
0987,0.000000,"1","1","0",60.4,197.6,,749,0.000,10.27000,272.188244,262.036078,146.1674
37,11.000000,,-40.000000,101.280000,"0",12.811712,,"2","14:18:50",42.297955,-
83.720365,274.1,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.14,1.67
,7.991,3194.365,1.803,0.169,0.015,0.184,0.164,0.014,0.179,0.1951,,,,2188.747,,,,,,,,,,
,,,0.850,0.000130,,,,1.345,0.00076,0.00007,0.00001,0.00008,0.00007,0.00001,0.00008,0.00
008,,,0.000000000000,0.92149,9.020,0.0080,80.000000,4.6,0.400000,5.0,16.2,16.2398,8.50,
12.1,844,876,893,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.9,46.2
00000,-0.000942,-0.001885,-0.000036,-
0.000136,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,73.300000,36.900000,0.4,3
7.0,38.047107,"1",54.0,0.010987,"3","1",0.019688,0.020900,0.020392,0.019443,14.679524,9
8.851847,25.000000,35.700000,36.600000,35.345883,0.626653,0.000000,

"07/31/2017","
10:23:20.752",9.020,0.0080,n/a,80.000000,4.7,0.4,18.4,,8.50,0.9260,8.3526,0.0074,4.3420
,0.3704,4.7,4.2104,0.3592,4.6,18.4333,,,0.000,7.8710,"SAMPLE","0",12.1,842,877,891,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.7,n/a,37.6,18.451,54.9,0.00
7827,0.000000,"1","1","0",60.9,197.6,,749,0.000,10.19045,272.386544,259.317000,133.8070
90,11.000000,,-40.000000,101.190000,"0",12.920986,,"2","14:18:50",42.297955,-
83.720365,274.1,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.14,1.67
,7.991,3194.281,1.803,0.174,0.015,0.189,0.169,0.014,0.183,0.2215,,,,2188.689,,,,,,,,,,
,,,0.850,0.000129,,,,1.331,0.00075,0.00007,0.00001,0.00008,0.00007,0.00001,0.00008,0.00
009,,,0.000000000000,0.91157,9.020,0.0080,80.000000,4.7,0.400000,5.1,18.4,18.4333,8.50,
12.1,842,877,891,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.7,46.2
00000,-0.000900,-
0.001744,0.000500,0.000344,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,73.3462
48,36.900000,0.4,36.7,37.700000,"1",54.9,0.007827,"3","1",0.019254,0.018402,0.019438,0.
019036,14.437978,98.851262,25.000000,35.621875,36.678125,34.991759,0.627078,0.000000,

"07/31/2017","
10:23:21.752",9.020,0.0080,n/a,80.000000,4.4,0.4,17.0,,8.50,0.9260,8.3521,0.0074,4.0842
,0.3704,4.5,3.9605,0.3592,4.3,17.0062,,,0.000,7.8706,"SAMPLE","0",12.1,841,876,892,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.3,195.3,n/a,37.9,18.574,54.0,0.00
7083,0.000000,"1","1","0",61.1,197.6,,749,0.000,10.22814,272.584844,259.800000,121.4410
55,11.000000,,-40.000000,101.190000,"0",12.856327,,"2","14:18:52",42.297955,-
83.720365,274.1,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.14,1.67

,7.997,3194.337,1.803,0.164,0.015,0.178,0.159,0.014,0.173,0.2043,,,,2188.727,,,,,,,,,,
,,,0.850,0.000130,,,,1.340,0.00076,0.00007,0.00001,0.00007,0.00007,0.00001,0.00007,0.00
009,,,0.000000000000,0.91756,9.020,0.0080,80.000000,4.4,0.400000,4.8,17.0,17.0062,8.50,
12.1,841,876,892,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.3,195.3,46.2
00000,-0.000900,-
0.001789,0.001089,0.000989,,n/a,n/a,46.000000,53.000000,1039.000000,1014.443992,73.4365
07,36.900000,0.4,36.9,37.892154,"1",54.0,0.007083,"3","1",0.019544,0.021677,0.019992,0.
019303,14.571635,98.869370,25.000000,35.700000,36.700000,35.184461,0.626808,0.000000,

"07/31/2017","
10:23:22.752",9.016,0.0088,n/a,87.666099,4.0,0.4,20.0,,8.50,0.9263,8.3511,0.0081,3.7368
,0.3705,4.1,3.6125,0.3582,4.0,19.9596,,,0.000,7.8734,"SAMPLE","0",12.1,843,877,893,37.2
,58.94,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,n/a,38.1,18.665,54.4,0.00
9848,0.000000,"1","1","0",60.5,197.6,,751,0.000,10.33494,272.783144,262.825492,109.0750
21,11.000000,,-40.000000,101.190000,"0",12.755029,,"2","14:18:52",42.297955,-
83.720365,274.1,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.15,1.67
,7.958,3193.955,1.977,0.150,0.015,0.165,0.145,0.014,0.159,0.2398,,,,2189.507,,,,,,,,,,
,,,0.850,0.000131,,,,1.346,0.00083,0.00006,0.00001,0.00007,0.00006,0.00001,0.00007,0.00
010,,,0.000000000000,0.92240,9.016,0.0088,87.666099,4.0,0.400000,4.4,20.0,19.9596,8.50,
12.1,843,877,893,37.2,58.94,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,46.2
00000,-0.001000,-0.001745,0.000089,-
0.000011,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,73.579671,36.900000,0.4,3
7.1,38.100000,"1",54.4,0.009848,"3","1",0.019802,0.019188,0.020450,0.019493,14.525456,9
8.865394,25.000000,35.700000,36.700000,35.355025,0.626687,0.000000,

"07/31/2017","
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,0.4632,4.6,3.9540,0.4475,4.4,21.6876,,,0.000,7.8747,"SAMPLE","0",12.1,841,876,891,37.0
,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,n/a,38.1,18.666,54.4,0.01
1548,0.000000,"1","1","0",60.6,197.6,,748,0.000,10.25230,272.628284,259.204681,99.49986
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83.720365,274.2,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.18,1.67
,7.941,3193.818,2.032,0.164,0.019,0.183,0.159,0.018,0.176,0.2608,,,,2192.069,,,,,,,,,,
,,,0.850,0.000130,,,,1.345,0.00086,0.00007,0.00001,0.00008,0.00007,0.00001,0.00007,0.00
011,,,0.000000000000,0.92261,9.005,0.0090,90.000000,4.4,0.500000,4.9,21.7,21.6876,8.50,
12.1,841,876,891,37.0,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,46.2
00000,-0.000944,-0.001887,-0.000197,-
0.000341,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,73.722484,36.900000,0.5,3
7.1,38.100000,"1",54.4,0.011548,"3","1",0.019639,0.020736,0.020586,0.019452,14.467870,9
8.843376,25.000000,35.700000,36.700000,35.361629,0.626680,0.000000,

"07/31/2017","
10:23:24.752",8.926,0.0090,n/a,90.000000,4.2,0.5,17.1,,8.50,0.9270,8.2752,0.0083,3.9370
,0.4635,4.4,3.8033,0.4478,4.3,17.0911,,,0.000,7.8799,"SAMPLE","0",12.1,843,877,892,37.0
,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,n/a,38.1,18.706,53.9,0.00
7951,0.000000,"1","1","0",60.6,197.6,,750,0.000,10.33876,272.440617,259.800000,95.17670
9,11.000000,,-40.000000,101.190000,"0",12.552431,,"2","14:18:54",42.297955,-
83.720366,274.2,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.38,1.68
,7.870,3194.084,2.050,0.159,0.019,0.178,0.154,0.018,0.172,0.2072,,,,2211.490,,,,,,,,,,
,,,0.850,0.000130,,,,1.337,0.00086,0.00007,0.00001,0.00007,0.00006,0.00001,0.00007,0.00
009,,,0.000000000000,0.92520,8.926,0.0090,90.000000,4.2,0.500000,4.7,17.1,17.0911,8.50,
12.1,843,877,892,37.0,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,46.2
00000,-0.001011,-
0.001900,0.000157,0.000047,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,73.8328
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019621,14.536537,98.876121,25.000000,35.700000,36.600000,35.487281,0.626546,0.000000,

"07/31/2017","
10:23:25.752",8.327,0.0093,n/a,92.570952,4.2,0.5,16.9,,8.50,0.9317,7.7580,0.0086,3.9104
,0.4658,4.4,3.7776,0.4500,4.2,16.9137,,,0.000,7.9192,"SAMPLE","0",12.3,838,876,889,37.0
,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.2,n/a,39.3,19.263,54.4,0.00
3486,0.000000,"1","1","0",55.3,197.6,,712,0.000,8.13900,272.252949,259.597818,90.853553
,8.559692,,-40.000000,101.264680,"0",11.487244,,"2","14:18:56",42.297955,-
83.720367,274.2,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,26.07,1.80
,7.334,3194.735,2.260,0.169,0.020,0.189,0.163,0.019,0.182,0.2188,,,,2371.190,,,,,,,,,,
,,,0.850,0.000125,,,,1.290,0.00091,0.00007,0.00001,0.00008,0.00007,0.00001,0.00007,0.00
009,,,0.000000000000,0.95750,8.327,0.0093,92.570952,4.2,0.500000,4.7,16.9,16.9137,8.50,
12.3,838,876,889,37.0,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.2,46.2

00000,-0.001000,-
0.001890,0.000896,0.000741,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,73.8954
22,36.900000,0.5,38.3,39.370909,"1",54.4,0.003486,"3","1",0.021010,0.023037,0.021751,0.
020757,14.552843,98.882451,25.000000,35.700000,36.687934,36.631536,0.625689,0.000000,

"07/31/2017","
10:23:26.752",8.293,0.0100,n/a,100.000000,4.3,0.5,9.4,,8.55,0.9317,7.7260,0.0093,4.0113
,0.5051,4.5,3.8870,0.4894,4.4,9.4032,,,0.000,7.9699,"SAMPLE","0",12.4,835,874,888,37.8,
59.94,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.5,n/a,41.9,20.563,53.5,-
0.000405,0.000000,"1","1","0",80.7,197.6,,271,0.000,8.05223,271.746530,265.556522,86.53
0397,1.224490,,-40.000000,100.999954,"0",10.398356,,"2","14:18:56",42.297955,-
83.720367,274.2,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,26.17,1.81
,7.334,3194.805,2.452,0.174,0.022,0.196,0.168,0.021,0.190,0.1221,,,,2396.306,,,,,,,,,,
,,,0.850,0.000133,,,,1.372,0.00105,0.00007,0.00001,0.00008,0.00007,0.00001,0.00008,0.00
005,,,0.000000000000,1.02867,8.293,0.0100,100.000000,4.3,0.542126,4.8,9.4,9.4032,8.55,1
2.4,835,874,888,37.8,59.94,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.5,46.20
0000,-0.001016,-
0.001900,0.000616,0.000458,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,73.8238
91,36.900000,0.5,40.8,41.960000,"1",53.5,-
0.000405,"3","3",0.025468,0.018791,0.007568,0.006769,14.520483,98.868961,25.000000,35.7
00000,36.600000,39.157380,0.624020,0.000000,

"07/31/2017","
10:23:27.752",8.665,0.0100,n/a,100.000000,4.5,0.6,14.8,,9.36,0.9287,8.0474,0.0093,4.201
4,0.5572,4.8,4.0741,0.5404,4.6,14.7866,,,0.000,8.6901,"SAMPLE","0",12.5,838,874,889,38.
0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.9,n/a,58.0,28.442,53.4,0.0
10885,0.000000,"1","1","0",37.2,197.6,,678,0.399,12.57997,269.835881,259.100000,98.5335
20,2.000000,,-40.000000,100.537120,"0",9.309467,,"2","14:18:58",42.297955,-
83.720367,274.3,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,25.09,1.73
,7.675,3194.117,2.346,0.175,0.023,0.198,0.169,0.022,0.192,0.1844,,,,2507.930,,,,,,,,,,
,,,0.850,0.000192,,,,1.976,0.00145,0.00011,0.00001,0.00012,0.00010,0.00001,0.00012,0.00
011,,,0.000000000000,1.55136,8.665,0.0100,100.000000,4.5,0.600000,5.1,14.8,14.7866,9.36
,12.5,838,874,889,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.9,46.
200000,-0.000956,-0.001868,0.000088,-
0.000112,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.800000,36.900000,0.6,5
6.4,58.090698,"1",53.4,0.010885,"3","3",0.045882,0.045007,0.001313,-
0.000158,14.690991,98.874823,25.000000,35.700000,36.673256,54.935119,0.614474,0.000000,

"07/31/2017","
10:23:28.752",8.907,0.0092,n/a,92.429752,4.2,0.6,11.2,,9.34,0.9269,8.2558,0.0086,3.9331
,0.5561,4.5,3.8139,0.5393,4.4,11.2386,,,0.000,8.6576,"SAMPLE","0",12.5,837,873,890,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.8,n/a,45.4,22.269,53.4,0.01
0478,0.000000,"1","1","0",43.3,197.6,,729,0.620,10.63544,267.925232,259.595600,119.4832
40,6.276342,,-40.000000,102.062280,"0",8.670847,,"2","14:18:58",42.297955,-
83.720367,274.3,0.3,"10","09","0x2c0114c1",0.960381,0.830191,1.260381,14.473,24.44,1.69
,7.890,3194.246,2.110,0.159,0.023,0.182,0.155,0.022,0.176,0.1366,,,,2435.589,,,,,,,,,,
,,,0.850,0.000154,,,,1.587,0.00105,0.00008,0.00001,0.00009,0.00008,0.00001,0.00009,0.00
007,,,0.000000000000,1.21009,8.907,0.0092,92.429752,4.2,0.600000,4.8,11.2,11.2386,9.34,
12.5,837,873,890,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.8,46.2
00000,-0.000900,-
0.001843,0.000407,0.000207,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.8000
00,36.900000,0.6,44.2,45.438723,"1",53.4,0.010478,"3","3",0.027730,0.026256,0.000745,-
0.000168,14.637223,98.869441,25.000000,35.700000,36.700000,42.558263,0.621133,0.000000,

"07/31/2017","
10:23:29.752",8.701,0.0090,n/a,90.000000,4.7,0.6,15.3,,8.92,0.9285,8.0785,0.0084,4.3363
,0.5571,4.9,4.2049,0.5402,4.7,15.3375,,,0.000,8.2813,"SAMPLE","0",12.4,835,873,890,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.4,n/a,41.9,20.536,53.9,0.00
8493,0.000000,"1","1","0",59.3,197.5,,743,0.545,11.23613,266.014583,259.100000,140.4329
61,11.919330,,-40.000000,101.880000,"0",8.779482,,"2","14:19:00",42.297955,-
83.720367,274.4,0.9,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,24.99,1.73
,7.706,3194.421,2.103,0.180,0.023,0.203,0.174,0.022,0.196,0.1905,,,,2380.972,,,,,,,,,,
,,,0.850,0.000139,,,,1.433,0.00094,0.00008,0.00001,0.00009,0.00008,0.00001,0.00009,0.00
009,,,0.000000000000,1.06745,8.701,0.0090,90.000000,4.7,0.600000,5.3,15.3,15.3375,8.92,
12.4,835,873,890,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.4,46.2
00000,-0.000957,-0.001957,-0.000466,-
0.000666,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.800000,36.900000,0.6,4
0.8,41.914858,"1",53.9,0.008493,"3","3",0.023851,0.019935,0.000529,-

0.000168,14.508598,98.852741,25.000000,35.700000,36.671619,39.126527,0.623385,0.000000,

"07/31/2017","
10:23:30.752",8.052,0.0094,n/a,94.277597,4.2,0.7,17.4,,8.80,0.9335,7.5171,0.0088,3.9289
,0.6535,4.6,3.8099,0.6337,4.4,17.4342,,,0.000,8.2150,"SAMPLE","0",12.3,837,873,890,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,40.3,19.762,53.9,0.00
6261,0.000000,"1","1","0",62.0,197.4,,750,0.000,10.82942,266.366850,259.965000,159.3985
09,12.000000,,-40.000000,101.821639,"0",8.888117,,"2","14:19:00",42.297954,-
83.720370,274.4,0.8,"10","08","0x280114c1",1.039698,0.869849,1.339698,14.473,26.92,1.86
,7.121,3195.018,2.381,0.175,0.029,0.204,0.170,0.028,0.198,0.2328,,,,2538.810,,,,,,,,,,
,,,0.850,0.000125,,,,1.283,0.00096,0.00007,0.00001,0.00008,0.00007,0.00001,0.00008,0.00
009,,,0.000000000000,1.01898,8.052,0.0094,94.277597,4.2,0.700000,4.9,17.4,17.4342,8.80,
12.3,837,873,890,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,46.2
00000,-0.000900,-
0.001813,0.000283,0.000083,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.8632
07,36.900000,0.7,39.3,40.356471,"1",53.9,0.006261,"3","3",0.022117,0.020387,0.000367,-
0.000139,14.594132,98.859228,25.000000,35.700000,36.600000,37.580658,0.624656,0.000000,

"07/31/2017","
10:23:31.752",6.989,0.0105,n/a,104.820261,4.4,0.7,15.0,,9.13,0.9419,6.5828,0.0099,4.168
1,0.6593,4.8,4.0418,0.6394,4.7,15.0000,,,0.000,8.5977,"SAMPLE","0",12.2,840,875,891,38.
0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,40.1,19.648,53.4,0.0
08833,0.000000,"1","1","0",61.6,197.2,,749,0.000,10.99353,268.071083,259.726535,150.285
004,12.000000,,-40.000000,101.692805,"0",8.996752,,"2","14:19:02",42.297953,-
83.720377,274.4,0.6,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,30.87,2.13
,6.169,3196.365,3.051,0.212,0.034,0.245,0.206,0.033,0.238,0.2288,,,,3035.471,,,,,,,,,,
,,,0.850,0.000108,,,,1.117,0.00107,0.00007,0.00001,0.00009,0.00007,0.00001,0.00008,0.00
008,,,0.000000000000,1.06030,6.989,0.0105,104.820261,4.4,0.700000,5.1,15.0,15.0000,9.13
,12.2,840,875,891,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,46.
200000,-0.000844,-
0.001800,0.000632,0.000444,,n/a,n/a,46.000000,53.000000,1040.000000,1014.562992,73.8650
11,36.900000,0.7,39.0,40.100000,"1",53.4,0.008833,"3","3",0.021858,0.023617,0.011817,0.
011505,14.628021,98.872323,25.000000,35.700000,36.600000,37.343344,0.624800,0.000000,

"07/31/2017","
10:23:32.752",6.706,0.0120,n/a,120.000000,4.8,0.8,11.8,,10.20,0.9441,6.3316,0.0113,4.55
17,0.7975,5.3,4.4138,0.7734,5.2,11.7929,,,0.000,9.6317,"SAMPLE","0",12.1,839,876,891,38
.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,39.6,19.400,54.3,0.
011357,0.000000,"1","1","0",61.6,197.1,,746,0.000,10.66845,269.775316,259.100000,141.17
1500,11.000000,,-40.000000,101.594888,"0",9.616741,,"2","14:19:02",42.297953,-
83.720379,274.4,0.4,"10","09","0x2c0114c1",0.959540,1.097702,1.467932,14.473,32.12,2.22
,5.918,3196.332,3.640,0.241,0.042,0.283,0.233,0.041,0.274,0.1870,,,,3535.417,,,,,,,,,,
,,,0.850,0.000103,,,,1.061,0.00121,0.00008,0.00001,0.00009,0.00008,0.00001,0.00009,0.00
006,,,0.000000000000,1.17285,6.706,0.0120,120.000000,4.8,0.844732,5.7,11.8,11.7929,10.2
0,12.1,839,876,891,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,46
.200000,-0.000845,-
0.001855,0.001192,0.000947,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.8069
04,36.900000,0.8,38.6,39.599145,"1",54.3,0.011357,"3","3",0.021248,0.020371,0.020541,0.
020141,14.511271,98.852684,25.000000,35.700000,36.639829,36.857334,0.625301,0.000000,

"07/31/2017","
10:23:33.752",7.070,0.0120,n/a,120.000000,5.0,0.9,6.7,,11.23,0.9412,6.6549,0.0113,4.673
7,0.8471,5.5,4.5321,0.8215,5.4,6.7493,,,0.000,10.5672,"SAMPLE","0",12.1,839,876,891,38.
0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,38.4,18.819,54.2,0.0
08250,0.000000,"1","1","0",62.3,197.0,,749,0.000,10.64000,271.479549,262.970232,132.057
995,11.000000,,-40.000000,101.544039,"0",10.375955,,"2","14:19:04",42.297953,-
83.720383,274.5,0.0,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,30.52,2.11
,6.243,3195.929,3.452,0.235,0.043,0.278,0.228,0.041,0.269,0.1018,,,,3689.908,,,,,,,,,,
,,,0.850,0.000105,,,,1.081,0.00117,0.00008,0.00001,0.00009,0.00008,0.00001,0.00009,0.00
003,,,0.000000000000,1.24818,7.070,0.0120,120.000000,5.0,0.900000,5.9,6.7,6.7493,11.23,
12.1,839,876,891,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,46.2
00000,-0.000842,-0.001858,0.000120,-
0.000180,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.878078,36.900000,0.9,3
7.4,38.457239,"1",54.2,0.008250,"3","3",0.020022,0.019898,0.020463,0.019813,14.482645,9
8.847430,25.000000,35.700000,36.600000,35.720934,0.626354,0.000000,

"07/31/2017","
10:23:34.752",7.702,0.0105,n/a,104.663830,4.5,0.9,9.7,,11.34,0.9363,7.2109,0.0098,4.196

6,0.8427,5.0,4.0695,0.8171,4.9,9.7137,,,0.000,10.6179,"SAMPLE","0",12.1,840,876,892,38.
0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,37.4,18.339,54.0,0.0
06025,0.000000,"1","1","0",62.5,196.9,,751,0.000,10.35677,271.854513,258.742202,122.102
991,11.000000,,-40.000000,101.380000,"0",11.135168,,"2","14:19:04",42.297953,-
83.720384,274.5,0.0,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,28.10,1.94
,6.806,3195.441,2.764,0.195,0.039,0.234,0.189,0.038,0.227,0.1352,,,,3421.199,,,,,,,,,,
,,,0.850,0.000111,,,,1.142,0.00099,0.00007,0.00001,0.00008,0.00007,0.00001,0.00008,0.00
005,,,0.000000000000,1.22221,7.702,0.0105,104.663830,4.5,0.900000,5.4,9.7,9.7137,11.34,
12.1,840,876,892,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,46.2
00000,-0.000845,-
0.001800,0.000382,0.000228,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.8500
72,36.900000,0.9,36.4,37.431736,"1",54.0,0.006025,"3","1",0.018742,0.017261,0.019284,0.
018741,14.597070,98.866257,25.000000,35.700000,36.600000,34.714301,0.627279,0.000000,

"07/31/2017","
10:23:35.752",8.300,0.0094,n/a,94.058920,4.2,0.9,7.0,,10.70,0.9316,7.7325,0.0088,3.9153
,0.8385,4.8,3.7967,0.8131,4.6,7.0400,,,0.000,9.9646,"SAMPLE","0",12.1,840,876,891,38.0,
60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,37.8,18.538,54.5,0.004
356,0.000000,"1","1","0",61.7,196.7,,752,0.000,10.51714,272.213331,257.800000,111.09847
6,11.000000,,-40.000000,101.306600,"0",11.429335,,"2","14:19:06",42.297952,-
83.720385,274.6,0.0,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,26.15,1.81
,7.339,3195.121,2.305,0.169,0.036,0.206,0.164,0.035,0.199,0.0914,,,,2993.820,,,,,,,,,,
,,,0.850,0.000120,,,,1.238,0.00089,0.00007,0.00001,0.00008,0.00006,0.00001,0.00008,0.00
004,,,0.000000000000,1.15944,8.300,0.0094,94.058920,4.2,0.900000,5.1,7.0,7.0400,10.70,1
2.1,840,876,891,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,46.20
0000,-0.000885,-0.001800,-0.000295,-
0.000437,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.821935,36.900000,0.9,3
6.9,37.854545,"1",54.5,0.004356,"3","1",0.019237,0.018394,0.019731,0.019258,14.498443,9
8.861033,25.000000,35.700000,36.600000,35.154232,0.626945,0.000000,

"07/31/2017","
10:23:36.752",8.673,0.0086,n/a,85.736041,4.6,0.9,10.0,,9.91,0.9287,8.0547,0.0080,4.2518
,0.8359,5.1,4.1230,0.8106,4.9,10.0388,,,0.000,9.2072,"SAMPLE","0",12.1,842,876,892,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,38.5,18.871,54.2,0.00
5961,0.000000,"1","1","0",60.8,196.6,,751,0.000,10.45537,272.572150,257.800000,100.0939
62,11.000000,,-40.000000,101.280000,"0",9.561173,,"2","14:19:06",42.297952,-
83.720385,274.6,0.0,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,25.07,1.73
,7.672,3194.823,2.010,0.177,0.035,0.211,0.171,0.034,0.205,0.1251,,,,2655.380,,,,,,,,,,
,,,0.850,0.000127,,,,1.313,0.00083,0.00007,0.00001,0.00009,0.00007,0.00001,0.00008,0.00
005,,,0.000000000000,1.09059,8.673,0.0086,85.736041,4.6,0.900000,5.5,10.0,10.0388,9.91,
12.1,842,876,892,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,46.2
00000,-0.000900,-
0.001844,0.000433,0.000288,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.8936
20,36.900000,0.9,37.5,38.500826,"1",54.2,0.005961,"3","1",0.020578,0.020661,0.020855,0.
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"07/31/2017","
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,0.8749,5.3,4.2536,0.8484,5.1,10.2207,,,0.000,8.6651,"SAMPLE","0",12.1,841,876,893,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,54.7,26.836,54.5,0.01
9978,0.000000,"1","1","0",92.6,196.5,,871,0.000,16.27360,285.327848,262.639679,89.08944
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,7.849,3194.776,1.834,0.178,0.036,0.214,0.173,0.035,0.208,0.1247,,,,2447.027,,,,,,,,,,
,,,0.850,0.000185,,,,1.906,0.00109,0.00011,0.00002,0.00013,0.00010,0.00002,0.00012,0.00
007,,,0.000000000000,1.45953,8.871,0.0080,80.000000,4.7,0.943585,5.7,10.2,10.2207,9.35,
12.1,841,876,893,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,46.2
00000,-0.000844,-
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36,36.900000,0.9,53.3,54.865719,"1",54.5,0.019978,"3","1",0.070902,0.068689,0.071932,0.
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"07/31/2017","
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,0.9218,5.0,3.9924,0.8939,4.9,10.0000,,,0.000,8.2700,"SAMPLE","0",12.1,841,876,892,38.0
,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,n/a,113.9,55.884,54.5,0.0
47149,0.000000,"1","1","0",92.7,196.4,,1481,2.785,32.54487,319.650721,257.113169,95.414
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,8.485,3193.884,1.757,0.156,0.035,0.191,0.151,0.034,0.185,0.1137,,,,2175.931,,,,,,,,,,
,,,0.850,0.000413,,,,4.259,0.00234,0.00021,0.00005,0.00025,0.00020,0.00005,0.00025,0.00
015,,,0.000000000000,2.90081,9.575,0.0083,82.783761,4.5,1.000000,5.5,10.0,10.0000,8.97,
12.1,841,876,892,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,46.2
00000,-0.000900,-
0.001789,0.000945,0.000745,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,74.0263
31,36.900000,1.0,111.1,114.024900,"1",54.5,0.047149,"3","1",0.195175,0.173742,0.198241,
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"07/31/2017","
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532,1.0235,5.8,4.6092,0.9925,5.6,15.9346,,,0.000,7.8467,"SAMPLE","0",12.1,841,876,891,3
8.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,182.6,89.643,55.9,
0.138335,0.000000,"1","1","0",98.1,196.2,,1830,7.329,54.46058,353.973593,257.800000,103
.643871,43.433121,,-40.000000,133.681272,"0",5.987461,,"2","14:19:10",42.297952,-
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,10.209,3191.319,1.900,0.152,0.033,0.185,0.148,0.032,0.179,0.1530,,,,1744.212,,,,,,,,,
,,,,0.850,0.000782,,,,8.080,0.00481,0.00038,0.00008,0.00047,0.00037,0.00008,0.00045,0.0
0039,,,0.000000000000,4.41503,11.505,0.0108,107.638774,5.2,1.127968,6.4,15.9,15.9346,8.
65,12.1,841,876,891,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,4
6.200000,-0.000487,-
0.001557,0.000429,0.000029,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.9000
00,36.900000,1.1,178.4,182.841681,"1",55.9,0.138335,"3","1",0.536264,0.539066,0.544027,
0.180294,14.367824,98.808664,25.000000,35.500000,36.500000,177.903598,0.599515,0.000000
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"07/31/2017","
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5749,3.4836,13.1,9.2562,3.3676,12.6,14.9307,,,0.000,6.3515,"SAMPLE","0",12.1,841,875,89
1,37.2,58.93,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,243.4,119.563,5
3.6,0.239658,0.000000,"1","1","0",89.9,196.1,,2030,11.805,62.46932,388.296466,281.89166
7,111.873156,41.673250,,-40.000000,162.656882,"0",7.437560,,"2","14:19:10",42.297951,-
83.720399,274.7,3.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,16.88,1.17
,11.635,3190.539,1.583,0.272,0.099,0.371,0.263,0.096,0.358,0.1272,,,,1252.145,,,,,,,,,
,,,,0.850,0.001175,,,,12.149,0.00603,0.00103,0.00038,0.00141,0.00100,0.00036,0.00136,0.
00049,,,0.000000000000,4.76652,13.137,0.0102,102.401343,10.7,3.844444,14.6,14.9,14.9307
,7.09,12.1,841,875,891,37.2,58.93,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.
0,46.200000,0.000978,-0.001156,0.000722,-
0.000156,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,73.900000,36.900000,3.9,2
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,98.789261,25.000000,35.500000,36.500000,236.975293,0.597616,0.000000,

"07/31/2017","
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1834,7.7689,25.0,16.6508,7.5281,24.2,22.0110,,,0.000,3.9551,"SAMPLE","0",12.1,841,875,8
89,37.8,59.93,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,272.5,133.907,
50.3,0.283567,0.000000,"1","1","0",87.5,196.0,,2118,16.571,75.94671,406.335894,257.9410
45,122.368018,53.829851,,-40.000000,189.776702,"0",8.887660,,"2","14:19:12",42.297950,-
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,11.950,3190.385,1.419,0.477,0.216,0.693,0.463,0.209,0.672,0.1835,,,,762.982,,,,,,,,,
,,,0.850,0.001344,,,,13.904,0.00618,0.00208,0.00094,0.00302,0.00201,0.00091,0.00292,0.0
0080,,,0.000000000000,3.32424,13.462,0.0094,94.099174,19.2,8.597200,27.9,22.0,22.0110,4
.43,12.1,841,875,889,37.8,59.93,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,
46.200000,0.003062,-0.000800,0.001578,-
0.000012,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,74.055018,36.900000,8.7,2
63.9,273.066538,"1",50.3,0.283567,"3","1",1.053624,1.086363,1.087598,0.180823,14.231821
,98.768182,25.000000,35.500000,36.500000,264.191316,0.597051,0.000000,

"07/31/2017","
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.3706,10.6719,32.0,20.6599,10.3170,31.0,13.6170,,,0.000,2.3588,"SAMPLE","0",12.1,840,87
4,888,37.2,58.94,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,226.0,110.9
89,50.6,0.203915,0.000000,"1","1","0",62.9,195.9,,1711,20.822,60.39677,420.992770,259.4
78155,136.606791,44.238710,,-
40.000000,183.042713,"0",11.523354,,"2","14:19:12",42.297948,-
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3,11.002,3191.278,1.471,0.638,0.318,0.956,0.617,0.308,0.924,0.1219,,,,488.751,,,,,,,,,,
,,,,0.850,0.001038,,,,10.733,0.00494,0.00214,0.00107,0.00321,0.00207,0.00103,0.00310,0.
00041,,,0.000000000000,1.64323,12.431,0.0090,90.000000,23.7,11.646032,35.6,13.6,13.6170
,2.62,12.1,840,874,888,37.2,58.94,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.
0,46.200000,0.004287,-
0.000713,0.002097,0.000097,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,74.1770
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,0.180823,14.278019,98.791928,25.000000,35.525620,36.525620,218.894099,0.598082,0.00000
0,

"07/31/2017","
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9271,12.3796,35.3,22.1483,11.9591,34.1,5.5388,,,0.000,2.3884,"SAMPLE","0",12.1,842,873,
889,37.0,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,146.9,72.092,
50.4,0.088196,0.000000,"1","1","0",55.7,195.7,,1677,23.045,38.07214,435.649647,260.1142
30,150.845564,22.308387,,-
40.000000,142.901909,"0",25.453401,,"2","14:19:14",42.297942,-
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5,9.914,3192.479,1.539,0.751,0.405,1.156,0.725,0.392,1.117,0.0544,,,,542.963,,,,,,,,,,
,,,0.850,0.000615,,,,6.356,0.00306,0.00149,0.00081,0.00230,0.00144,0.00078,0.00222,0.00
011,,,0.000000000000,1.08075,11.223,0.0085,85.024311,25.2,13.406869,38.8,5.5,5.5388,2.6
3,12.1,842,873,889,37.0,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,46
.200000,0.004588,-
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40,36.805440,13.6,142.3,147.054545,"1",50.4,0.088196,"3","1",0.299335,0.289331,0.301831
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0,

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21,13.8387,37.4,22.7231,13.3687,36.1,2.4432,,,0.000,3.7059,"SAMPLE","0",12.1,841,874,89
0,37.0,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,125.8,61.713,50
.5,0.073044,0.000000,"1","1","0",67.1,195.6,,1737,24.569,32.40053,443.230000,339.544750
,165.084337,18.080000,,-40.000000,113.082475,"0",39.383448,,"2","14:19:14",42.297941,-
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5,8.595,3194.331,1.499,0.876,0.516,1.392,0.847,0.498,1.345,0.0273,,,,958.733,,,,,,,,,,
,,,0.850,0.000464,,,,4.784,0.00224,0.00131,0.00077,0.00208,0.00127,0.00074,0.00201,0.00
004,,,0.000000000000,1.43550,9.750,0.0072,71.875000,25.5,14.728131,40.6,2.4,2.4432,4.02
,12.1,841,874,890,37.0,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,46.
200000,0.004700,-
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33,36.866667,15.0,121.9,125.925729,"1",50.5,0.073044,"3","1",0.228053,0.205562,0.228715
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0,

"07/31/2017","
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54,14.0192,35.7,20.9585,13.5431,34.5,0.0000,,,0.000,5.3528,"SAMPLE","0",12.1,843,875,89
0,37.0,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.5,195.0,n/a,120.9,59.292,50
.5,0.082745,0.000000,"1","1","0",75.8,195.5,,1823,25.928,31.97989,433.230000,260.953324
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,,,,0.850,0.000437,,,,4.512,0.00293,0.00116,0.00075,0.00191,0.00112,0.00072,0.00185,0.0
0000,,,0.000000000000,1.99208,9.554,0.0098,97.559932,23.5,14.900000,38.7,0.0,0.0000,5.8
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.200000,0.004069,-
0.000600,0.002967,0.000754,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,74.2614
89,36.861489,15.2,117.1,121.017025,"1",50.5,0.082745,"3","1",0.211138,0.201323,0.213930
,0.180823,14.412726,98.849437,25.000000,35.600000,36.600000,116.138944,0.602841,0.00000
0,

"07/31/2017","
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423,13.6784,30.7,16.4635,13.2138,29.7,6.7778,,,0.000,6.7571,"SAMPLE","0",12.1,843,876,8
91,37.0,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,n/a,123.5,60.589,5
0.3,0.101098,0.000000,"1","1","0",75.2,195.4,,1922,27.645,33.54882,423.230000,262.60000
0,129.939968,19.000000,,-40.000000,113.213378,"0",62.874527,,"2","14:19:16",42.297945,-

83.720939,273.7,25.8,"10","08","0x280114c1",1.069570,1.647848,1.947848,14.473,21.85,1.5
1,8.836,3193.252,1.875,0.620,0.497,1.117,0.599,0.480,1.079,0.0739,,,,1705.927,,,,,,,,,,
,,,,0.850,0.000466,,,,4.812,0.00283,0.00093,0.00075,0.00168,0.00090,0.00072,0.00162,0.0
0011,,,0.000000000000,2.56969,10.009,0.0092,92.362869,18.5,14.587037,33.4,6.8,6.7778,7.
35,12.1,843,876,891,37.0,58.63,1.35,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.0,4
6.200000,0.002930,-
0.000800,0.002483,0.000569,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,74.2101
73,36.800000,14.9,119.6,123.700000,"1",50.3,0.101098,"3","1",0.221407,0.222810,0.225174
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0,

"07/31/2017","
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812,12.1561,24.8,12.2883,11.7794,24.1,6.0000,,,0.000,6.8911,"SAMPLE","0",12.1,844,876,8
93,37.8,59.94,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.1,n/a,109.1,53.522,5
0.3,0.085020,0.000000,"1","1","0",57.4,195.2,,1937,28.526,30.06825,413.230000,263.16966
1,107.296472,12.953728,,-40.000000,113.528909,"0",67.388593,,"2","14:19:18",42.297957,-
83.721142,273.1,27.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,21.04,1.4
5,9.230,3193.166,1.641,0.445,0.426,0.871,0.431,0.413,0.844,0.0631,,,,1678.035,,,,,,,,,,
,,,,0.850,0.000427,,,,4.407,0.00226,0.00061,0.00059,0.00120,0.00059,0.00057,0.00116,0.0
0009,,,0.000000000000,2.31498,10.415,0.0084,84.069193,13.9,13.078058,27.1,6.0,6.0000,7.
53,12.1,844,876,893,37.8,59.94,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.1,4
6.200000,0.001783,-
0.000957,0.001600,0.000043,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,74.2823
23,36.800000,13.3,105.6,109.204377,"1",50.3,0.085020,"3","1",0.170582,0.167105,0.173447
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0,

"07/31/2017","
10:23:48.752",10.289,0.0080,n/a,80.000000,11.1,11.3,13.3,,6.94,0.9164,9.4284,0.0073,10.
1359,10.3920,20.5,9.8289,10.0772,19.9,13.2955,,,0.000,6.3632,"SAMPLE","0",12.1,843,876,
891,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.5,n/a,86.5,42.449,5
0.3,0.054078,0.000000,"1","1","0",42.6,195.1,,1637,29.810,20.66485,399.369937,300.36000
0,84.652975,6.710000,,-40.000000,109.606061,"0",71.902660,,"2","14:19:18",42.297969,-
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7,9.125,3193.160,1.580,0.359,0.369,0.728,0.349,0.357,0.706,0.1415,,,,1566.968,,,,,,,,,,
,,,,0.850,0.000335,,,,3.456,0.00171,0.00039,0.00040,0.00079,0.00038,0.00039,0.00076,0.0
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6.94,12.1,843,876,891,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.5
,46.200000,0.001027,-
0.001157,0.002093,0.000693,,n/a,n/a,46.000000,53.000000,1040.000000,1014.433010,74.3540
44,36.854044,11.3,83.8,86.632877,"1",50.3,0.054078,"3","1",0.105541,0.091023,0.107350,0
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"07/31/2017","
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4,9.5386,17.8,8.0024,9.2497,17.3,11.1402,,,0.000,6.1167,"SAMPLE","0",12.1,841,876,892,3
8.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.9,n/a,83.1,40.750,50.3,0
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960656,5.000000,,-40.000000,106.023681,"0",76.416726,,"2","14:19:20",42.297998,-
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2,8.251,3194.308,1.692,0.321,0.371,0.692,0.311,0.360,0.671,0.1300,,,,1651.515,,,,,,,,,,
,,,,0.850,0.000293,,,,3.027,0.00160,0.00030,0.00035,0.00065,0.00029,0.00034,0.00063,0.0
0012,,,0.000000000000,1.56450,9.312,0.0078,77.520129,8.9,10.125620,19.3,11.1,11.1402,6.
62,12.1,841,876,892,38.0,60.24,1.38,992,27.0,0.000000,38.000000,192.0,191.0,7.4,195.9,4
6.200000,0.000613,-
0.001100,0.001980,0.000736,,n/a,n/a,46.000000,53.000000,1040.000000,1014.435950,74.4000
00,36.874374,10.3,80.5,83.158249,"1",50.3,0.059319,"3","1",0.098182,0.092323,0.099452,0
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"07/31/2017","
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,8.6730,16.3,7.3855,8.4103,15.8,14.8184,,,0.000,6.6268,"SAMPLE","0",12.1,842,877,891,38
.0,60.24,1.38,992,27.0,0.000000,38.000000,191.2,191.0,7.4,195.8,n/a,85.5,41.917,50.7,0.
080474,0.000000,"1","1","0",49.5,194.9,,1692,30.887,22.04857,363.185187,265.300000,76.6
81967,7.015817,,-40.000000,106.039686,"0",77.425785,,"2","14:19:20",42.298021,-
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,,,,0.850,0.000260,,,,2.684,0.00153,0.00029,0.00033,0.00062,0.00028,0.00032,0.00060,0.0
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9,12.1,842,877,891,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.2,191.0,7.4,195.8,46
.200000,0.000213,-
0.001344,0.001811,0.000755,,n/a,n/a,46.000000,53.000000,1040.000000,1014.436508,74.4000
00,36.802792,9.3,82.8,85.565672,"1",50.7,0.080474,"3","1",0.105241,0.109166,0.106201,0.
105151,14.581376,98.854388,25.000000,35.700000,36.624378,81.538567,0.607227,0.000000,

"07/31/2017","
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,7.4406,14.4,6.7311,7.2152,13.9,15.2382,,,0.000,8.0429,"SAMPLE","0",12.1,841,877,891,38
.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,191.0,7.4,195.4,n/a,85.7,42.016,50.3,0.
082869,0.000000,"1","1","0",51.8,194.7,,1729,31.346,22.68950,345.092812,278.727313,73.4
03279,7.738351,,-40.000000,107.302531,"0",75.613122,,"2","14:19:22",42.298075,-
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,,,,0.850,0.000231,,,,2.374,0.00192,0.00026,0.00028,0.00055,0.00026,0.00027,0.00053,0.0
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0.000551,,n/a,n/a,46.000000,53.000000,1040.000000,1014.432712,74.400000,36.800000,7.9,8
3.0,85.777966,"1",50.3,0.082869,"3","1",0.104403,0.107082,0.105762,0.104449,14.630222,9
8.871962,25.000000,35.700000,36.700000,81.659300,0.607184,0.000000,

"07/31/2017","
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5,6.2898,12.4,5.8847,6.0992,12.0,10.2788,,,0.000,9.5739,"SAMPLE","0",12.1,843,877,892,3
8.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,190.2,7.3,195.0,n/a,86.8,42.544,50.5,0
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431915,6.003390,,-40.000000,107.234924,"0",73.800460,,"2","14:19:22",42.298109,-
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,,,,0.850,0.000228,,,,2.342,0.00215,0.00023,0.00024,0.00047,0.00023,0.00023,0.00046,0.0
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15,12.1,843,877,892,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,190.2,7.3,195.0,4
6.200000,-0.000245,-0.001645,0.000652,-
0.000004,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,74.521902,36.800000,6.7,8
4.0,86.838347,"1",50.5,0.085734,"3","1",0.108144,0.110052,0.109774,0.108278,14.521152,9
8.844331,25.000000,35.700000,36.700000,82.765132,0.607007,0.000000,

"07/31/2017","
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73,5.6658,11.2,5.3502,5.4942,10.8,14.0920,,,0.000,10.6002,"SAMPLE","0",12.1,843,877,892
,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,190.8,7.3,195.3,n/a,89.3,43.765,50.9
,0.087295,0.000000,"1","1","0",48.2,194.5,,1770,32.290,23.60296,323.786199,267.794038,6
8.304255,7.000000,,-40.000000,107.451096,"0",72.191658,,"2","14:19:24",42.298187,-
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4,6.169,3196.664,2.918,0.281,0.289,0.570,0.273,0.280,0.553,0.2155,,,,3751.737,,,,,,,,,
,,,,0.850,0.000241,,,,2.482,0.00227,0.00022,0.00022,0.00044,0.00021,0.00022,0.00043,0.0
0017,,,0.000000000000,2.91189,6.972,0.0100,100.000000,5.9,5.915353,11.9,14.1,14.0920,11
.25,12.1,843,877,892,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,190.8,7.3,195.3,
46.200000,-0.000458,-
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00,36.800000,6.0,86.5,89.330909,"1",50.9,0.087295,"3","1",0.114465,0.112220,0.116581,0.
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"07/31/2017","
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59,5.3803,10.7,5.1258,5.2173,10.3,14.3742,,,0.000,10.7606,"SAMPLE","0",12.1,842,877,892
,38.0,60.24,1.38,992,27.0,0.000000,38.000000,191.0,190.2,7.3,195.7,n/a,85.9,42.095,53.6
,0.079223,0.000000,"1","1","0",47.9,194.4,,1773,32.761,23.46462,313.877617,269.232206,6
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,,,,0.850,0.000224,,,,2.305,0.00218,0.00020,0.00020,0.00041,0.00019,0.00020,0.00039,0.0
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46.200000,-0.000455,-0.001545,0.000626,-

0.000029,,n/a,n/a,46.000000,53.000000,1040.000000,1014.447316,74.700000,36.800000,5.7,8
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"07/31/2017","
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5,5.2582,10.5,5.0663,5.1146,10.2,19.0000,,,0.000,10.7879,"SAMPLE","0",12.1,844,877,890,
38.8,61.55,1.41,992,27.0,0.000000,38.000000,191.0,190.0,7.3,196.0,n/a,73.8,36.162,55.8,
0.063033,0.000000,"1","1","0",43.1,194.3,,1406,33.314,17.57950,304.121161,279.960845,64
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,,,,0.850,0.000183,,,,1.887,0.00183,0.00017,0.00017,0.00034,0.00017,0.00017,0.00033,0.0
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6.200000,-0.000500,-0.001587,0.000248,-
0.000452,,n/a,n/a,46.000000,53.000000,1040.000000,1014.565657,74.700000,36.800000,5.6,7
2.0,73.802479,"1",55.8,0.063033,"3","1",0.076519,0.050866,0.076958,0.077610,14.715145,9
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"07/31/2017","
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3,5.2065,10.4,5.0931,5.0679,10.2,16.0949,,,0.000,11.1024,"SAMPLE","0",12.1,843,877,891,
39.0,61.85,1.42,992,27.0,0.000000,38.000000,191.0,190.0,7.4,195.6,n/a,66.9,32.788,56.1,
0.052934,0.000000,"1","1","0",31.4,194.1,,1398,33.530,16.06547,294.568844,270.769565,63
.254198,1.280632,,-40.000000,104.866934,"0",73.191373,,"2","14:19:26",42.298377,-
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4,5.637,3198.296,2.919,0.292,0.290,0.582,0.284,0.283,0.567,0.2693,,,,4300.245,,,,,,,,,,
,,,,0.850,0.000165,,,,1.700,0.00155,0.00015,0.00015,0.00031,0.00015,0.00015,0.00030,0.0
0014,,,0.000000000000,2.28489,6.342,0.0091,90.950413,5.5,5.400000,11.0,16.1,16.0949,11.
73,12.1,843,877,891,39.0,61.85,1.42,992,27.0,0.000000,38.000000,191.0,190.0,7.4,195.6,4
6.200000,-0.000455,-
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"07/31/2017","
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.069774,0.000000,"1","1","0",32.0,194.0,,1412,33.530,17.05793,285.016528,271.181500,62.
490840,1.480801,,-40.000000,104.090000,"0",75.035394,,"2","14:19:28",42.298497,-
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4,5.645,3198.036,3.182,0.281,0.288,0.569,0.273,0.280,0.553,0.2174,,,,4388.635,,,,,,,,,,
,,,,0.850,0.000164,,,,1.683,0.00167,0.00015,0.00015,0.00030,0.00014,0.00015,0.00029,0.0
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98,12.1,844,878,893,39.0,61.85,1.42,992,27.0,0.000000,38.000000,191.0,190.0,7.3,195.2,4
6.200000,-0.000457,-
0.001557,0.000957,0.000257,,n/a,n/a,46.000000,53.000000,1040.000000,1014.565049,74.7989
98,36.800000,5.5,64.8,66.209768,"1",57.5,0.069774,"3","1",0.062842,0.060444,0.063788,0.
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"07/31/2017","
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,5.1229,9.8,4.5880,4.9866,9.6,9.5488,,,0.000,11.4791,"SAMPLE","0",12.1,846,878,893,39.0
,61.85,1.42,992,27.0,0.000000,37.190429,191.0,190.8,7.4,195.0,n/a,60.3,29.582,57.9,0.05
4827,0.000000,"1","1","0",22.6,193.8,,1392,33.530,15.39211,275.464211,272.071691,61.727
481,1.094612,,-40.000000,104.090000,"0",77.955589,,"2","14:19:28",42.298556,-
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4,5.409,3199.189,3.092,0.273,0.297,0.571,0.266,0.289,0.555,0.1662,,,,4623.251,,,,,,,,,,
,,,,0.850,0.000143,,,,1.475,0.00143,0.00013,0.00014,0.00026,0.00012,0.00013,0.00026,0.0
0008,,,0.000000000000,2.13143,6.088,0.0092,92.452043,5.0,5.300000,10.4,9.5,9.5488,12.10
,12.1,846,878,893,39.0,61.85,1.42,992,27.0,0.000000,37.190429,191.0,190.8,7.4,195.0,46.
200000,-0.000558,-
0.001600,0.000800,0.000100,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,74.6590
42,36.800000,5.4,59.1,60.391074,"1",57.9,0.054827,"3","1",0.052196,0.041304,0.052871,0.
052338,14.438480,98.893284,25.000000,35.800000,36.700000,57.582688,0.613760,0.000000,

"07/31/2017","
10:23:59.752",5.492,0.0096,n/a,95.932773,4.8,5.3,4.2,,12.10,0.9535,5.2367,0.0091,4.5462
,5.0635,9.6,4.4252,4.9287,9.4,4.2140,,,0.000,11.5369,"SAMPLE","0",12.0,848,878,895,39.0
,61.85,1.42,992,27.0,0.000000,37.000000,191.0,191.0,7.3,195.0,n/a,56.3,27.590,57.8,0.05
4193,0.000000,"1","1","0",13.8,193.5,,1404,33.530,14.24371,265.758664,272.480602,60.961
050,1.000000,,-40.000000,103.173478,"0",80.875784,,"2","14:19:30",42.298692,-
83.722993,266.0,34.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,39.02,2.7
0,4.881,3200.989,3.559,0.291,0.324,0.615,0.283,0.315,0.599,0.0809,,,,5127.589,,,,,,,,,
,,,,0.850,0.000121,,,,1.248,0.00139,0.00011,0.00013,0.00024,0.00011,0.00012,0.00023,0.0
0003,,,0.000000000000,1.99785,5.492,0.0096,95.932773,4.8,5.210621,10.1,4.2,4.2140,12.10
,12.0,848,878,895,39.0,61.85,1.42,992,27.0,0.000000,37.000000,191.0,191.0,7.3,195.0,46.
200000,-0.000655,-0.001600,0.000238,-
0.000362,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,74.642413,36.800000,5.3,5
5.1,56.397727,"1",57.8,0.054193,"3","1",0.044929,0.040700,0.045539,0.045098,14.601504,9
8.901422,25.000000,35.700000,36.700000,53.573443,0.615261,0.000000,

"07/31/2017","
10:24:00.752",4.722,0.0104,n/a,104.278607,5.4,5.1,6.3,,12.68,0.9597,4.5324,0.0100,5.168
6,4.8535,10.0,5.0310,4.7243,9.8,6.3137,,,0.000,12.1679,"SAMPLE","0",12.0,848,879,894,39
.0,61.85,1.42,992,27.0,0.000000,37.000000,191.0,191.0,7.3,195.0,n/a,55.3,27.118,59.0,0.
059825,0.000000,"1","1","0",15.0,193.3,,1394,32.910,14.29975,255.944414,272.853583,60.1
32320,1.000000,,-40.000000,102.703461,"0",83.795979,,"2","14:19:30",42.298752,-
83.723075,265.7,34.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,45.20,3.1
2,4.195,3203.084,4.502,0.383,0.359,0.742,0.372,0.350,0.722,0.1402,,,,6252.588,,,,,,,,,
,,,,0.850,0.000103,,,,1.061,0.00149,0.00013,0.00012,0.00025,0.00012,0.00012,0.00024,0.0
0005,,,0.000000000000,2.07109,4.722,0.0104,104.278607,5.4,4.957087,10.4,6.3,6.3137,12.6
8,12.0,848,879,894,39.0,61.85,1.42,992,27.0,0.000000,37.000000,191.0,191.0,7.3,195.0,46
.200000,-0.000657,-
0.001714,0.000630,0.000072,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,74.6854
90,36.800000,5.1,54.3,55.387650,"1",59.0,0.059825,"3","1",0.043439,0.041963,0.043877,0.
043175,14.519389,98.912705,25.000000,35.787479,36.700000,52.729840,0.615675,0.000000,

"07/31/2017","
10:24:01.752",3.881,0.0102,n/a,102.275748,5.1,4.5,1.1,,13.58,0.9667,3.7517,0.0099,4.961
2,4.3708,9.3,4.8291,4.2544,9.1,1.0668,,,0.000,13.1279,"SAMPLE","0",12.0,846,879,895,39.
0,61.85,1.42,992,27.0,0.000000,37.000000,191.0,191.0,7.2,195.0,n/a,54.9,26.937,58.6,0.0
63822,0.000000,"1","1","0",15.3,193.0,,1385,32.910,14.04034,246.130164,274.097830,59.30
3591,1.000000,,-40.000000,102.526947,"0",74.141207,,"2","14:19:32",42.298890,-
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8,3.448,3207.908,5.380,0.444,0.391,0.836,0.432,0.381,0.813,0.0287,,,,8161.808,,,,,,,,,
,,,,0.850,0.000085,,,,0.873,0.00146,0.00012,0.00011,0.00023,0.00012,0.00010,0.00022,0.0
0001,,,0.000000000000,2.21959,3.881,0.0102,102.275748,5.1,4.466126,9.7,1.1,1.0668,13.58
,12.0,846,879,895,39.0,61.85,1.42,992,27.0,0.000000,37.000000,191.0,191.0,7.2,195.0,46.
200000,-0.000700,-
0.001711,0.000503,0.000092,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,74.6140
10,36.800000,4.5,53.9,55.031389,"1",58.6,0.063822,"3","1",0.042943,0.040980,0.043788,0.
042789,14.491817,98.886528,25.000000,35.800000,36.700000,52.319287,0.615834,0.000000,

"07/31/2017","
10:24:02.752",3.049,0.0081,n/a,80.886288,4.9,3.9,2.0,,14.63,0.9737,2.9683,0.0079,4.8167
,3.8202,8.6,4.6884,3.7185,8.4,1.9627,,,0.000,14.2496,"SAMPLE","0",12.0,846,879,896,39.0
,61.85,1.42,992,27.0,0.000000,37.000000,191.0,191.0,7.2,195.0,n/a,59.2,29.040,58.7,0.05
9177,0.000000,"1","1","0",22.4,192.8,,1382,32.910,14.91746,236.315914,263.989239,58.474
862,1.469298,,-40.000000,102.496497,"0",58.757229,,"2","14:19:32",42.298947,-
83.723345,264.6,34.6,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,69.48,4.8
0,2.704,3216.723,5.432,0.547,0.434,0.980,0.532,0.422,0.954,0.0668,,,,11228.148,,,,,,,,
,,,,,0.850,0.000072,,,,0.744,0.00126,0.00013,0.00010,0.00023,0.00012,0.00010,0.00022,0.
00002,,,0.000000000000,2.59732,3.049,0.0081,80.886288,4.9,3.923437,8.9,2.0,1.9627,14.63
,12.0,846,879,896,39.0,61.85,1.42,992,27.0,0.000000,37.000000,191.0,191.0,7.2,195.0,46.
200000,-0.000800,-
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050754,14.708076,98.905371,25.000000,35.721098,36.700000,56.520710,0.614168,0.000000,

"07/31/2017"," 10:24:03.752",2.626,0.0089,n/a,89.247492,4.9,3.5,-
0.8,,15.79,0.9773,2.5660,0.0087,4.8143,3.4333,8.2,4.6862,3.3419,8.0,0.0000,,,0.000,15.4
305,"SAMPLE","0",12.0,844,879,894,39.0,61.85,1.42,992,27.0,0.000000,37.000000,190.2,191
.0,7.2,195.0,n/a,63.4,31.092,59.1,0.070749,0.000000,"1","1","0",30.6,192.5,,1379,32.910

,16.91399,232.723209,274.559583,58.797279,1.793506,,-
40.000000,103.277037,"0",43.373251,,"2","14:19:34",42.299080,-
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6,2.326,3221.292,6.969,0.633,0.451,1.084,0.616,0.439,1.055,0.0000,,,,14085.027,,,,,,,,,
,,,,,0.850,0.000067,,,,0.689,0.00149,0.00014,0.00010,0.00023,0.00013,0.00009,0.00023,0.
00000,,,0.000000000000,3.01137,2.626,0.0089,89.247492,4.9,3.513163,8.4,-
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.0,7.2,195.0,46.200000,-0.000743,-
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058270,14.558499,98.905962,25.000000,35.800000,36.700000,60.737687,0.612686,0.000000,

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0.4,,16.66,0.9765,2.6155,0.0095,4.5328,3.2363,7.8,4.4256,3.1598,7.6,0.0000,,,0.000,16.2
702,"SAMPLE","0",12.0,846,879,895,39.8,63.14,1.45,992,27.0,0.000000,37.000000,190.0,190
.2,7.2,195.4,n/a,62.0,30.415,59.4,0.072165,0.000000,"1","1","0",24.1,192.3,,1369,32.910
,16.48789,229.270457,275.600000,60.664444,1.000000,,-
40.000000,103.909390,"0",29.034717,,"2","14:19:34",42.299129,-
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5,2.404,3219.531,7.467,0.584,0.417,1.001,0.570,0.407,0.978,0.0000,,,,14562.073,,,,,,,,
,,,,,0.850,0.000067,,,,0.687,0.00159,0.00012,0.00009,0.00021,0.00012,0.00009,0.00021,0.
00000,,,0.000000000000,3.10605,2.678,0.0098,97.595993,4.6,3.314115,8.0,-
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.2,7.2,195.4,46.200000,-0.000843,-
0.001814,0.000730,0.000430,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,74.9008
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055259,14.526759,98.909390,25.000000,35.800000,36.700000,59.357520,0.613146,0.000000,

"07/31/2017","
10:24:05.752",3.060,0.0094,n/a,94.125413,4.4,3.1,2.1,,17.08,0.9732,2.9783,0.0092,4.2992
,2.9743,7.3,4.2006,2.9061,7.1,2.0913,,,0.000,16.6194,"SAMPLE","0",12.0,845,879,895,40.0
,63.46,1.46,992,27.0,0.000000,37.000000,190.0,190.0,7.2,195.7,n/a,60.5,29.682,59.6,0.07
3720,0.000000,"1","1","0",17.1,192.1,,1376,32.910,15.92907,225.817705,276.539591,62.531
608,1.000000,,-40.000000,103.712599,"0",29.254373,,"2","14:19:36",42.299245,-
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8,2.752,3215.176,6.294,0.486,0.336,0.822,0.475,0.329,0.803,0.0709,,,,13045.325,,,,,,,,
,,,,,0.850,0.000074,,,,0.763,0.00149,0.00012,0.00008,0.00019,0.00011,0.00008,0.00019,0.
00002,,,0.000000000000,3.09625,3.060,0.0094,94.125413,4.4,3.056140,7.5,2.1,2.0913,17.08
,12.0,845,879,895,40.0,63.46,1.46,992,27.0,0.000000,37.000000,190.0,190.0,7.2,195.7,46.
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0.001800,0.000270,0.000014,,n/a,n/a,46.000000,53.000000,1040.000000,1014.438596,74.9730
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,63.46,1.46,992,27.0,0.000000,37.000000,190.0,190.0,7.2,196.0,n/a,66.0,32.354,58.9,0.07
7544,0.000000,"1","1","0",30.4,191.8,,1383,32.910,16.31660,223.386211,252.795158,64.398
773,1.825368,,-40.000000,103.409388,"0",29.474030,,"2","14:19:36",42.299284,-
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4,3.109,3212.410,5.069,0.390,0.272,0.662,0.381,0.266,0.647,0.0301,,,,11444.223,,,,,,,,
,,,,,0.850,0.000091,,,,0.938,0.00148,0.00011,0.00008,0.00019,0.00011,0.00008,0.00019,0.
00001,,,0.000000000000,3.33892,3.460,0.0086,85.791246,4.0,2.800000,6.8,1.0,1.0000,16.95
,12.0,845,879,894,40.0,63.46,1.46,992,27.0,0.000000,37.000000,190.0,190.0,7.2,196.0,46.
200000,-0.000743,-0.001657,-0.000095,-
0.000395,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,74.955413,36.800000,2.8,6
4.7,66.067380,"1",58.9,0.077544,"3","1",0.063528,0.066567,0.064567,0.063498,14.592321,9
8.922996,25.000000,35.700000,36.634938,63.235864,0.611846,0.000000,

"07/31/2017","
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,2.6236,7.0,4.2724,2.5634,6.8,5.8603,,,0.000,15.9777,"SAMPLE","0",12.0,844,880,892,40.0
,63.46,1.46,992,27.0,0.000000,37.000000,190.0,190.0,7.2,196.0,n/a,68.8,33.756,58.6,0.07
7193,0.000000,"1","1","0",42.4,191.6,,1399,32.910,18.38198,228.038677,278.300000,66.477
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2,2.911,3214.198,5.218,0.468,0.281,0.748,0.457,0.274,0.731,0.1880,,,,11864.852,,,,,,,,

,,,,,0.850,0.000089,,,,0.917,0.00149,0.00013,0.00008,0.00021,0.00013,0.00008,0.00021,0.
00005,,,0.000000000000,3.38523,3.239,0.0083,82.608696,4.5,2.700000,7.2,5.9,5.8603,16.44
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200000,-0.000744,-
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"07/31/2017","
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,2.6219,7.3,4.5441,2.5617,7.1,2.1172,,,0.000,15.7312,"SAMPLE","0",12.0,843,880,893,40.0
,63.46,1.46,992,27.0,0.000000,37.000000,190.0,190.0,7.2,196.0,n/a,69.9,34.256,59.6,0.07
6194,0.000000,"1","1","0",45.2,191.3,,1408,33.283,18.37624,232.691143,279.000000,68.656
769,6.403909,,-40.000000,105.229574,"0",30.678417,,"2","14:19:38",42.299404,-
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2,2.980,3213.143,5.551,0.486,0.274,0.760,0.475,0.268,0.743,0.0664,,,,11415.613,,,,,,,,,
,,,,,0.850,0.000093,,,,0.952,0.00165,0.00014,0.00008,0.00022,0.00014,0.00008,0.00022,0.
00002,,,0.000000000000,3.38239,3.315,0.0090,90.000000,4.8,2.700000,7.5,2.1,2.1172,16.20
,12.0,843,880,893,40.0,63.46,1.46,992,27.0,0.000000,37.000000,190.0,190.0,7.2,196.0,46.
200000,-0.000745,-
0.001745,0.000951,0.000596,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,74.9872
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"07/31/2017","
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,2.6064,7.0,4.3265,2.5463,6.9,4.7579,,,0.000,15.8081,"SAMPLE","0",12.0,845,880,894,40.0
,63.41,1.46,993,27.0,0.000000,37.000000,190.0,190.0,7.2,195.8,n/a,70.2,34.435,59.5,0.06
6593,0.000000,"1","1","0",48.4,191.1,,1422,33.530,18.90082,237.343610,279.632710,70.836
012,7.000000,,-40.000000,105.723178,"0",32.380775,,"2","14:19:40",42.299467,-
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7,3.593,3207.868,4.593,0.385,0.227,0.612,0.376,0.221,0.598,0.1242,,,,9547.756,,,,,,,,,
,,,,0.850,0.000112,,,,1.148,0.00164,0.00014,0.00008,0.00022,0.00013,0.00008,0.00021,0.0
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12.0,845,880,894,40.0,63.41,1.46,993,27.0,0.000000,37.000000,190.0,190.0,7.2,195.8,46.2
00000,-0.000700,-
0.001644,0.000486,0.000086,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,75.0587
27,36.800000,2.7,68.9,70.332806,"1",59.5,0.066593,"3","1",0.071440,0.071884,0.073355,0.
071535,14.607051,98.963067,25.000000,35.783597,36.616403,67.477965,0.610684,0.000000,

"07/31/2017","
10:24:10.752",4.999,0.0120,n/a,120.091743,4.6,2.7,2.1,,16.10,0.9570,4.7843,0.0115,4.444
9,2.5840,7.0,4.3423,2.5244,6.9,2.0613,,,0.000,15.4049,"SAMPLE","0",12.0,848,880,894,40.
0,63.39,1.46,993,27.0,0.000000,37.000000,190.0,190.0,7.2,195.5,n/a,71.8,35.188,59.6,0.0
61345,0.000000,"1","1","0",49.7,190.8,,1437,33.530,18.99197,244.028641,272.488770,72.97
6802,8.105611,,-40.000000,105.780000,"0",34.083134,,"2","14:19:40",42.299481,-
83.724621,260.8,34.3,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,42.75,2.9
5,4.488,3201.282,4.895,0.311,0.181,0.493,0.304,0.177,0.481,0.0433,,,,7494.813,,,,,,,,,
,,,,0.850,0.000142,,,,1.454,0.00222,0.00014,0.00008,0.00022,0.00014,0.00008,0.00022,0.0
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,12.0,848,880,894,40.0,63.39,1.46,993,27.0,0.000000,37.000000,190.0,190.0,7.2,195.5,46.
200000,-0.000644,-0.001644,0.000323,-
0.000077,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,75.069236,36.800000,2.7,7
0.4,71.796266,"1",59.6,0.061345,"3","1",0.075150,0.078433,0.076817,0.075178,14.568777,9
8.967937,25.000000,35.747565,36.600000,68.970080,0.610290,0.000000,

"07/31/2017","
10:24:11.752",5.966,0.0112,n/a,112.395659,4.6,2.7,3.0,,15.03,0.9492,5.6636,0.0107,4.366
5,2.5630,6.9,4.2657,2.5038,6.8,2.9716,,,0.000,14.2677,"SAMPLE","0",12.0,847,880,895,40.
0,63.39,1.46,993,27.0,0.000000,37.000000,190.0,190.0,7.3,195.1,n/a,73.1,35.846,59.6,0.0
60970,0.000000,"1","1","0",55.3,190.6,,1448,34.160,19.44744,252.323696,281.000000,69.66
2800,9.260656,,-40.000000,106.299048,"0",35.785492,,"2","14:19:42",42.299513,-
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9,5.346,3198.804,3.835,0.258,0.152,0.410,0.252,0.148,0.400,0.0527,,,,5859.354,,,,,,,,,
,,,,0.850,0.000170,,,,1.753,0.00210,0.00014,0.00008,0.00022,0.00014,0.00008,0.00022,0.0
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200000,-0.000755,-

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"07/31/2017","
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,2.5449,6.9,4.2903,2.4862,6.8,4.6154,,,0.000,13.0044,"SAMPLE","0",12.0,847,880,894,40.0
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8754,0.000000,"1","1","0",59.4,190.4,,1457,34.215,19.41406,260.618752,281.685930,66.348
799,10.000000,,-40.000000,106.380000,"0",40.070126,,"2","14:19:42",42.299513,-
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9,6.093,3197.671,2.868,0.230,0.133,0.363,0.224,0.130,0.354,0.0724,,,,4719.346,,,,,,,,,,
,,,,0.850,0.000195,,,,2.004,0.00180,0.00014,0.00008,0.00023,0.00014,0.00008,0.00022,0.0
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00000,-0.000657,-
0.001600,0.001284,0.000741,,n/a,n/a,46.000000,53.000000,1040.000000,1015.432099,75.2250
54,36.800000,2.7,72.5,73.955556,"1",59.2,0.058754,"3","1",0.079443,0.081890,0.081547,0.
079507,14.529738,98.954094,25.000000,35.713131,36.600000,71.029914,0.609739,0.000000,

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10:24:13.752",7.681,0.0090,n/a,90.000000,4.8,2.8,3.9,,12.52,0.9356,7.1861,0.0084,4.4986
,2.6609,7.2,4.3948,2.5994,7.0,3.8917,,,0.000,11.7178,"SAMPLE","0",12.0,846,880,894,40.0
,63.39,1.46,993,27.0,0.000000,37.000000,190.0,190.0,7.2,195.6,n/a,77.0,37.752,59.6,0.07
6707,0.000000,"1","1","0",64.0,190.2,,1469,34.780,20.50764,268.913807,279.467213,63.034
797,12.000000,,-40.000000,106.638829,"0",44.894945,,"2","14:19:44",42.299513,-
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5,6.884,3196.349,2.384,0.210,0.124,0.333,0.205,0.121,0.326,0.0544,,,,3789.703,,,,,,,,,,
,,,,0.850,0.000227,,,,2.343,0.00175,0.00015,0.00009,0.00024,0.00015,0.00009,0.00024,0.0
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0.000375,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,75.253400,36.800000,2.8,7
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8.934319,25.000000,35.746309,36.653691,74.215129,0.609039,0.000000,

"07/31/2017","
10:24:14.752",8.436,0.0089,n/a,89.107590,5.0,3.0,12.8,,11.39,0.9295,7.8408,0.0083,4.676
4,2.7884,7.5,4.5823,2.7322,7.3,12.8203,,,0.000,10.5882,"SAMPLE","0",12.0,844,880,895,40
.8,64.69,1.49,993,27.0,0.000000,37.000000,190.0,190.0,7.2,196.0,n/a,77.8,38.191,59.6,0.
089744,0.000000,"1","1","0",59.4,190.1,,1477,34.780,20.58480,270.925673,282.500000,59.7
89969,12.383704,,-40.000000,106.870176,"0",49.719765,,"2","14:19:44",42.299499,-
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8,7.590,3194.894,2.148,0.200,0.119,0.319,0.196,0.117,0.312,0.1641,,,,3137.034,,,,,,,,,,
,,,,0.850,0.000251,,,,2.586,0.00174,0.00016,0.00010,0.00026,0.00016,0.00009,0.00025,0.0
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"07/31/2017","
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6,2.9545,7.7,4.6148,2.8975,7.5,11.9698,,,0.000,9.5280,"SAMPLE","0",12.0,842,880,895,41.
0,65.06,1.49,992,27.0,0.000000,37.000000,190.0,190.0,7.2,195.6,n/a,75.8,37.176,59.6,0.0
89244,0.000000,"1","1","0",52.9,190.0,,1485,35.334,19.80485,271.889119,282.500000,56.65
5172,7.604878,,-40.000000,106.526293,"0",54.353253,,"2","14:19:46",42.299465,-
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,,,,0.850,0.000257,,,,2.651,0.00153,0.00016,0.00010,0.00026,0.00015,0.00010,0.00025,0.0
0012,,,0.000000000000,2.22329,8.920,0.0081,80.767306,5.1,3.191717,8.3,12.0,11.9698,10.2
9,12.0,842,880,895,41.0,65.06,1.49,992,27.0,0.000000,37.000000,190.0,190.0,7.2,195.6,46
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,3.3736,8.4,4.8829,3.3082,8.2,18.7466,,,0.000,8.6478,"SAMPLE","0",12.0,844,880,895,41.0
,65.01,1.49,993,27.0,0.000000,37.000000,190.0,190.0,7.3,195.3,n/a,74.8,36.690,60.7,0.08
0000,0.000000,"1","1","0",46.8,189.9,,1490,35.400,19.18464,272.852564,282.815933,53.520
376,6.531818,,-40.000000,105.726737,"0",57.003855,,"2","14:19:46",42.299436,-
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9,7.999,3194.693,1.656,0.202,0.137,0.339,0.198,0.134,0.333,0.2285,,,,2439.592,,,,,,,,,
,,,,0.850,0.000253,,,,2.609,0.00135,0.00016,0.00011,0.00028,0.00016,0.00011,0.00027,0.0
0019,,,0.000000000000,1.99152,8.893,0.0072,72.439634,5.4,3.643434,9.0,18.7,18.7466,9.34
,12.0,844,880,895,41.0,65.01,1.49,993,27.0,0.000000,37.000000,190.0,190.0,7.3,195.3,46.
200000,-0.000457,-0.001757,0.000412,-
0.000331,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.423720,36.800000,3.6,7
3.5,74.846215,"1",60.7,0.080000,"3","1",0.081159,0.083955,0.082648,0.081760,14.509768,9
8.961940,25.000000,35.800000,36.700000,72.146433,0.609516,0.000000,

"07/31/2017","
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,3.8032,9.3,5.3521,3.7294,9.1,13.0577,,,0.000,8.1153,"SAMPLE","0",12.0,847,880,894,41.0
,65.00,1.49,993,27.0,0.000000,37.000000,190.0,190.0,7.3,195.0,n/a,73.8,36.197,60.7,0.08
8631,0.000000,"1","1","0",45.7,189.7,,1498,35.400,19.60392,273.115023,279.534800,50.385
580,6.000000,,-40.000000,105.366573,"0",59.654458,,"2","14:19:48",42.299365,-
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0,7.499,3195.525,1.852,0.236,0.164,0.400,0.231,0.161,0.392,0.1690,,,,2431.663,,,,,,,,,
,,,,0.850,0.000235,,,,2.424,0.00140,0.00018,0.00012,0.00030,0.00017,0.00012,0.00030,0.0
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2,12.0,847,880,894,41.0,65.00,1.49,993,27.0,0.000000,37.000000,190.0,190.0,7.3,195.0,46
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0.000125,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.533715,36.800000,4.1,7
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8.981123,25.000000,35.800000,36.700000,71.124476,0.609800,0.000000,

"07/31/2017","
10:24:18.752",7.527,0.0089,n/a,88.514190,5.6,4.2,12.0,,8.87,0.9369,7.0519,0.0083,5.2569
,3.9757,9.2,5.1173,3.8702,9.0,12.0274,,,0.000,8.3111,"SAMPLE","0",11.9,845,880,895,41.0
,61.88,1.42,993,26.2,0.000000,37.000000,189.2,190.0,7.2,195.0,n/a,73.8,36.197,60.7,0.08
4851,0.000000,"1","1","0",45.9,189.6,,1502,35.400,19.41000,271.941315,282.500000,49.750
781,6.000000,,-40.000000,105.280000,"0",62.305060,,"2","14:19:48",42.299320,-
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9,6.731,3196.303,2.392,0.250,0.189,0.438,0.243,0.184,0.427,0.1713,,,,2739.055,,,,,,,,,
,,,,0.850,0.000214,,,,2.204,0.00165,0.00017,0.00013,0.00030,0.00017,0.00013,0.00029,0.0
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200000,-0.000557,-0.001713,0.000711,-
0.000003,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.600000,36.800000,4.2,7
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"07/31/2017","
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,4.0455,9.1,4.9466,3.9321,8.9,9.3993,,,0.000,9.1366,"SAMPLE","0",12.0,843,880,895,41.0,
61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,n/a,75.5,37.031,60.3,0.084
481,0.000000,"1","1","0",49.4,189.5,,1512,35.453,19.35093,270.767606,281.737527,49.4666
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,,,,0.850,0.000206,,,,2.119,0.00196,0.00017,0.00014,0.00031,0.00017,0.00013,0.00030,0.0
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00000,-0.000589,-0.001711,0.000519,-
0.000126,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.600000,36.800000,4.3,7
4.2,75.665709,"1",60.3,0.084481,"3","1",0.083577,0.085044,0.085125,0.083671,14.472641,9
8.987881,25.000000,35.800000,36.700000,72.820285,0.609367,0.000000,

"07/31/2017","
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0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,n/a,87.4,42.851,59.6,0.0

90452,0.000000,"1","1","0",65.6,189.4,,1528,36.020,20.57218,269.593897,278.526279,49.18
2438,15.054770,,-40.000000,106.072460,"0",41.874170,,"2","14:19:50",42.299155,-
83.726459,256.9,36.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,30.91,2.1
4,6.234,3196.501,3.206,0.238,0.206,0.444,0.231,0.200,0.432,0.1199,,,,3552.517,,,,,,,,,
,,,,0.850,0.000236,,,,2.431,0.00244,0.00018,0.00016,0.00034,0.00018,0.00015,0.00033,0.0
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200000,-0.000642,-
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22,36.800000,4.3,85.8,87.475209,"1",59.6,0.090452,"3","1",0.120909,0.123612,0.123001,0.
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"07/31/2017","
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85,4.0107,8.5,4.3627,3.8983,8.3,15.6680,,,0.000,10.4972,"SAMPLE","0",12.0,842,880,895,4
1.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,n/a,114.4,56.135,60.5,
0.100948,0.000000,"1","1","0",74.7,189.3,,1556,36.810,33.29041,277.694718,281.582086,50
.488179,25.761905,,-40.000000,114.534681,"0",29.253499,,"2","14:19:52",42.299020,-
83.726673,256.3,36.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,26.85,1.8
6,7.213,3194.445,2.770,0.199,0.178,0.378,0.194,0.173,0.367,0.2088,,,,3237.510,,,,,,,,,
,,,,0.850,0.000355,,,,3.651,0.00316,0.00023,0.00020,0.00043,0.00022,0.00020,0.00042,0.0
0024,,,0.000000000000,3.69861,8.074,0.0110,110.000000,4.8,4.300000,9.1,15.7,15.6680,11.
25,12.0,842,880,895,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,4
6.200000,-0.000643,-0.001614,0.000205,-
0.000438,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.779798,36.800000,4.3,1
12.5,114.624463,"1",60.5,0.100948,"3","1",0.194086,0.193490,0.196698,0.179720,14.428831
,98.966840,25.000000,35.700000,36.600000,111.464209,0.603568,0.000000,

"07/31/2017","
10:24:22.752",9.586,0.0095,n/a,95.073892,4.9,4.6,15.0,,11.07,0.9211,8.8298,0.0088,4.497
9,4.2006,8.7,4.3718,4.0828,8.5,15.0215,,,0.000,10.1972,"SAMPLE","0",12.0,843,880,895,41
.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.8,7.2,195.0,n/a,98.5,48.322,61.5,0.
082702,0.000000,"1","1","0",68.2,189.1,,1582,37.740,27.13544,286.602020,280.551525,54.6
45103,14.864957,,-40.000000,118.930544,"0",16.833277,,"2","14:19:52",42.298953,-
83.726757,256.1,37.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.77,1.5
7,8.564,3193.286,2.016,0.170,0.159,0.329,0.166,0.155,0.320,0.1707,,,,2681.419,,,,,,,,,
,,,,0.850,0.000357,,,,3.684,0.00233,0.00020,0.00018,0.00038,0.00019,0.00018,0.00037,0.0
0020,,,0.000000000000,3.09283,9.586,0.0095,95.073892,4.9,4.516942,9.4,15.0,15.0215,11.0
7,12.0,843,880,895,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.8,7.2,195.0,46
.200000,-0.000443,-0.001443,0.000583,-
0.000204,,n/a,n/a,46.000000,53.000000,1040.000000,1015.566116,75.707648,36.800000,4.6,9
7.0,98.553659,"1",61.5,0.082702,"3","1",0.139157,0.128903,0.139703,0.135952,14.477022,9
8.998170,25.000000,35.700000,36.600000,95.719408,0.605502,0.000000,

"07/31/2017","
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5,5.3073,10.0,4.5279,5.1585,9.7,12.0000,,,0.000,8.5119,"SAMPLE","0",12.0,844,880,894,41
.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.2,7.2,195.0,n/a,79.3,38.916,61.3,0.
074421,0.000000,"1","1","0",39.7,189.0,,1456,37.880,19.53911,295.509322,280.153369,58.8
02026,5.176316,,-40.000000,111.316100,"0",15.348691,,"2","14:19:54",42.298797,-
83.726953,255.5,38.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,20.89,1.4
4,9.374,3193.248,1.407,0.162,0.185,0.347,0.158,0.180,0.338,0.1255,,,,2059.743,,,,,,,,,
,,,,0.850,0.000312,,,,3.224,0.00142,0.00016,0.00019,0.00035,0.00016,0.00018,0.00034,0.0
0013,,,0.000000000000,2.07912,10.495,0.0073,72.667224,5.1,5.704792,10.9,12.0,12.0000,9.
31,12.0,844,880,894,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.2,7.2,195.0,4
6.200000,-0.000200,-
0.001256,0.002548,0.001361,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.7639
94,36.800000,5.8,78.1,79.456420,"1",61.3,0.074421,"3","1",0.090298,0.061099,0.091059,0.
091464,14.509688,98.990799,25.000000,35.800000,36.700000,76.723463,0.608589,0.000000,

"07/31/2017","
10:24:24.752",10.150,0.0064,n/a,64.159664,6.2,7.3,7.1,,7.48,0.9166,9.3041,0.0059,5.6815
,6.6643,12.3,5.5381,6.4961,12.0,7.0809,,,0.000,6.8550,"SAMPLE","0",12.0,844,880,895,41.
8,62.45,1.43,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,n/a,76.4,37.501,61.0,0.0
78299,0.000000,"1","1","0",59.2,188.9,,1254,37.880,17.67201,304.276914,288.794033,62.95
8950,12.121818,,-40.000000,107.327220,"0",13.864105,,"2","14:19:54",42.298726,-
83.727040,255.3,38.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,21.57,1.4
9,9.094,3194.006,1.285,0.204,0.240,0.444,0.199,0.234,0.433,0.0764,,,,1711.065,,,,,,,,,

,,,,0.850,0.000292,,,,3.013,0.00121,0.00019,0.00023,0.00042,0.00019,0.00022,0.00041,0.0
0007,,,0.000000000000,1.61354,10.150,0.0064,64.159664,6.2,7.170400,13.5,7.1,7.0809,7.48
,12.0,844,880,895,41.8,62.45,1.43,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,46.
200000,0.000000,-
0.001228,0.001369,0.000069,,n/a,n/a,46.000000,53.000000,1040.000000,1015.574000,75.8000
00,36.800000,7.3,75.2,76.525296,"1",61.0,0.078299,"3","1",0.085078,0.069124,0.085709,0.
086171,14.574574,99.001396,25.000000,35.700000,36.680237,73.746679,0.609223,0.000000,

"07/31/2017","
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7.0577,13.0,5.8091,6.8844,12.7,8.5036,,,0.000,6.2220,"SAMPLE","0",12.0,846,880,896,42.0
,62.75,1.44,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,n/a,87.0,42.704,60.7,0.10
2357,0.000000,"1","1","0",72.6,188.8,,1272,38.500,23.50322,310.775430,278.300000,65.903
550,20.804921,,-40.000000,108.065990,"0",12.379519,,"2","14:19:56",42.298563,-
83.727242,254.7,39.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,25.38,1.7
5,7.683,3195.336,1.843,0.251,0.297,0.548,0.244,0.290,0.534,0.1073,,,,1817.688,,,,,,,,,,
,,,,0.850,0.000285,,,,2.933,0.00169,0.00023,0.00027,0.00050,0.00022,0.00027,0.00049,0.0
0010,,,0.000000000000,1.66774,8.564,0.0078,77.625000,6.4,7.500000,14.0,8.5,8.5036,6.70,
12.0,846,880,896,42.0,62.75,1.44,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,46.2
00000,-0.000085,-0.001428,0.000811,-
0.000289,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.800000,36.800000,7.6,8
5.6,87.190420,"1",60.7,0.102357,"3","1",0.112180,0.111350,0.114771,0.112284,14.368050,9
9.008145,25.000000,35.700000,36.699832,84.262776,0.607102,0.000000,

"07/31/2017","
10:24:26.752",8.917,0.0100,n/a,100.000000,5.9,7.6,9.3,,7.79,0.9259,8.2561,0.0093,5.4629
,6.9964,12.5,5.3287,6.8246,12.2,9.2925,,,0.000,7.2088,"SAMPLE","0",12.0,848,880,895,42.
0,62.75,1.44,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.3,n/a,80.7,39.589,61.4,0.0
78236,0.000000,"1","1","0",69.6,188.6,,1278,39.120,22.68842,317.273947,277.600000,67.67
8698,20.545098,,-40.000000,110.853247,"0",13.205903,,"2","14:19:56",42.298494,-
83.727330,254.5,39.6,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,24.41,1.6
9,8.001,3194.044,2.280,0.221,0.283,0.505,0.216,0.276,0.492,0.1129,,,,2027.810,,,,,,,,,,
,,,,0.850,0.000274,,,,2.822,0.00201,0.00020,0.00025,0.00045,0.00019,0.00024,0.00043,0.0
0010,,,0.000000000000,1.79131,8.917,0.0100,100.000000,5.9,7.456226,13.5,9.3,9.2925,7.79
,12.0,848,880,895,42.0,62.75,1.44,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.3,46.
200000,-0.000288,-
0.001531,0.001275,0.000275,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.8000
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095031,14.550243,99.008152,25.000000,35.800000,36.700000,78.059161,0.608288,0.000000,

"07/31/2017","
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,6.7583,11.9,5.0575,6.5922,11.6,2.4106,,,0.000,8.1293,"SAMPLE","0",11.9,846,880,895,42.
0,62.75,1.44,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.7,n/a,74.8,36.708,61.7,0.0
83607,0.000000,"1","1","0",57.0,188.6,,1274,38.500,20.16530,323.772463,276.376728,69.45
3846,13.870805,,-40.000000,108.611675,"0",18.943101,,"2","14:19:58",42.298328,-
83.727538,254.1,40.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.16,1.5
3,8.849,3193.302,2.060,0.191,0.249,0.441,0.187,0.243,0.430,0.0267,,,,2082.622,,,,,,,,,,
,,,,0.850,0.000279,,,,2.873,0.00185,0.00017,0.00022,0.00040,0.00017,0.00022,0.00039,0.0
0002,,,0.000000000000,1.87300,9.865,0.0100,100.000000,5.6,7.256311,13.0,2.4,2.4106,8.85
,11.9,846,880,895,42.0,62.75,1.44,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.7,46.
200000,-0.000400,-
0.001544,0.001118,0.000218,,n/a,n/a,46.000000,53.000000,1040.000000,1015.436893,75.8510
38,36.800000,7.4,73.7,74.922857,"1",61.7,0.083607,"3","1",0.081301,0.071881,0.080630,0.
081399,14.525612,98.987689,25.000000,35.800000,36.700000,72.255891,0.609557,0.000000,

"07/31/2017","
10:24:28.752",10.445,0.0085,n/a,85.263158,4.9,7.3,3.0,,8.28,0.9146,9.5531,0.0078,4.4513
,6.6359,11.1,4.3294,6.4542,10.8,3.0000,,,0.000,7.5697,"SAMPLE","0",12.0,847,880,897,41.
2,61.51,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.9,n/a,68.5,33.640,61.5,0.0
75136,0.000000,"1","1","0",50.7,188.6,,1259,38.500,17.21513,320.901266,280.352632,70.45
6126,9.986842,,-40.000000,107.104211,"0",24.680298,,"2","14:19:58",42.298259,-
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5,9.337,3193.208,1.659,0.156,0.232,0.388,0.152,0.226,0.377,0.0315,,,,1839.738,,,,,,,,,,
,,,,0.850,0.000269,,,,2.775,0.00144,0.00014,0.00020,0.00034,0.00013,0.00020,0.00033,0.0
0003,,,0.000000000000,1.59833,10.445,0.0085,85.263158,4.9,7.155512,12.1,3.0,3.0000,8.28
,12.0,847,880,897,41.2,61.51,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.9,46.
200000,-0.000456,-0.001444,0.000723,-

0.000177,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.900000,36.800000,7.3,6
7.5,68.666273,"1",61.5,0.075136,"3","1",0.067731,0.058074,0.067574,0.068049,14.477005,9
8.992290,25.000000,35.800000,36.700000,66.052334,0.611143,0.000000,

"07/31/2017","
10:24:29.752",10.328,0.0080,n/a,80.000000,4.5,7.2,0.0,,7.09,0.9155,9.4556,0.0073,4.1464
,6.5919,10.7,4.0301,6.4071,10.4,0.0315,,,0.000,6.4878,"SAMPLE","0",12.0,847,880,895,41.
0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.6,n/a,64.8,31.820,61.2,0.0
78557,0.000000,"1","1","0",52.2,188.6,,1250,37.880,16.11571,313.781013,275.600000,66.24
0053,8.850594,,-40.000000,105.657980,"0",30.417496,,"2","14:20:00",42.298092,-
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7,9.225,3193.578,1.574,0.147,0.233,0.380,0.143,0.227,0.369,0.0003,,,,1593.247,,,,,,,,,,
,,,,0.850,0.000252,,,,2.598,0.00128,0.00012,0.00019,0.00031,0.00012,0.00018,0.00030,0.0
0000,,,0.000000000000,1.29575,10.328,0.0080,80.000000,4.5,7.100000,11.7,0.0,0.0315,7.09
,12.0,847,880,895,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.6,46.
200000,-0.000500,-0.001432,0.000893,-
0.000007,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,75.900000,36.800000,7.2,6
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"07/31/2017","
10:24:30.752",9.833,0.0084,n/a,84.234609,5.0,7.1,4.9,,6.70,0.9193,9.0387,0.0077,4.6294,
6.5386,11.2,4.4996,6.3553,10.9,4.8859,,,0.000,6.1591,"SAMPLE","0",12.0,846,881,895,41.0
,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.8,7.2,195.2,n/a,59.7,29.277,61.4,0.07
4829,0.000000,"1","1","0",40.7,188.6,,1227,37.260,14.87542,306.660759,274.893884,62.023
979,4.727869,,-40.000000,104.763912,"0",40.796309,,"2","14:20:00",42.298023,-
83.727933,254.3,39.9,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,22.23,1.5
4,8.783,3193.760,1.741,0.171,0.242,0.413,0.166,0.235,0.402,0.0542,,,,1582.381,,,,,,,,,,
,,,,0.850,0.000222,,,,2.285,0.00125,0.00012,0.00017,0.00030,0.00012,0.00017,0.00029,0.0
0004,,,0.000000000000,1.13181,9.833,0.0084,84.234609,5.0,7.012810,12.1,4.9,4.8859,6.70,
12.0,846,881,895,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.8,7.2,195.2,46.2
00000,-0.000456,-
0.001544,0.001231,0.000374,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.9000
00,36.800000,7.1,58.7,59.706010,"1",61.4,0.074829,"3","1",0.050928,0.039575,0.051466,0.
051060,14.726719,99.019400,25.000000,35.800000,36.700000,57.170484,0.614064,0.000000,

"07/31/2017","
10:24:31.752",9.305,0.0093,n/a,92.541391,5.2,6.9,3.0,,6.91,0.9233,8.5909,0.0085,4.8239,
6.3290,11.2,4.6887,6.1516,10.8,3.0221,,,0.000,6.3753,"SAMPLE","0",12.0,844,880,896,41.0
,61.23,1.41,993,26.0,0.000000,37.000000,189.0,191.0,7.2,195.1,n/a,57.2,28.052,60.9,0.07
2725,0.000000,"1","1","0",33.2,188.6,,1208,36.917,14.61000,299.540506,278.667834,57.807
905,2.000000,,-40.000000,103.743888,"0",52.593057,,"2","14:20:02",42.297865,-
83.728148,254.6,39.2,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,23.44,1.6
2,8.311,3194.107,2.022,0.188,0.246,0.434,0.183,0.240,0.422,0.0353,,,,1723.483,,,,,,,,,,
,,,,0.850,0.000202,,,,2.081,0.00132,0.00012,0.00016,0.00028,0.00012,0.00016,0.00027,0.0
0002,,,0.000000000000,1.12250,9.305,0.0093,92.541391,5.2,6.755040,12.1,3.0,3.0221,6.91,
12.0,844,880,896,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,191.0,7.2,195.1,46.2
00000,-0.000555,-0.001645,0.000381,-
0.000519,,n/a,n/a,46.000000,53.000000,1040.000000,1015.550403,75.974148,36.800000,6.9,5
6.3,57.301029,"1",60.9,0.072725,"3","1",0.046539,0.039856,0.047440,0.046555,14.547884,9
8.998071,25.000000,35.800000,36.700000,54.709025,0.614950,0.000000,

"07/31/2017","
10:24:32.752",8.856,0.0100,n/a,100.000000,4.9,6.6,3.4,,7.55,0.9267,8.2068,0.0093,4.5815
,6.1274,10.7,4.4531,5.9557,10.4,3.3876,,,0.000,6.9925,"SAMPLE","0",11.9,844,880,895,41.
0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,191.0,7.2,195.5,n/a,49.9,24.475,60.5,0.0
64921,0.000000,"1","1","0",20.0,188.6,,1180,35.866,14.08071,286.654981,273.402240,53.99
2873,1.000000,,-40.000000,103.552711,"0",64.389805,,"2","14:20:02",42.297802,-
83.728243,254.7,38.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,24.57,1.7
0,7.910,3194.345,2.296,0.187,0.250,0.437,0.182,0.243,0.424,0.0414,,,,1978.960,,,,,,,,,,
,,,,0.850,0.000168,,,,1.734,0.00125,0.00010,0.00014,0.00024,0.00010,0.00013,0.00023,0.0
0002,,,0.000000000000,1.07421,8.856,0.0100,100.000000,4.9,6.512157,11.6,3.4,3.3876,7.55
,11.9,844,880,895,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,191.0,7.2,195.5,46.
200000,-0.000600,-
0.001756,0.000841,0.000041,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,76.1000
00,36.800000,6.6,49.1,50.015068,"1",60.5,0.064921,"3","1",0.033680,0.009090,0.033845,0.
034234,14.441866,99.021667,25.000000,35.800000,36.700000,47.435308,0.618448,0.000000,

"07/31/2017","
10:24:33.752",8.199,0.0100,n/a,100.000000,4.9,6.1,5.0,,8.23,0.9318,7.6399,0.0093,4.6059
,5.6562,10.3,4.4768,5.4976,10.0,5.0000,,,0.000,7.6650,"SAMPLE","0",12.0,848,880,894,41.
0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,191.0,7.2,195.9,n/a,43.7,21.444,60.5,0.0
46223,0.000000,"1","1","0",0.4,188.6,,1125,34.871,10.15976,273.100272,272.314200,50.977
522,1.000000,,-40.000000,102.234000,"0",74.710738,,"2","14:20:04",42.297657,-
83.728463,255.0,38.0,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,26.46,1.8
3,7.323,3195.121,2.480,0.202,0.248,0.449,0.196,0.241,0.437,0.0657,,,,2330.834,,,,,,,,,
,,,,0.850,0.000137,,,,1.415,0.00110,0.00009,0.00011,0.00020,0.00009,0.00011,0.00019,0.0
0003,,,0.000000000000,1.03169,8.199,0.0100,100.000000,4.9,5.970370,11.0,5.0,5.0000,8.23
,12.0,848,880,894,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,191.0,7.2,195.9,46.
200000,-0.000700,-
0.001757,0.000927,0.000327,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,76.1000
00,36.800000,6.1,43.0,43.801493,"1",60.5,0.046223,"3","1",0.025621,0.010387,0.025102,0.
026123,14.644594,99.021667,25.000000,35.800000,36.683582,41.349061,0.622182,0.000000,

"07/31/2017","
10:24:34.752",7.196,0.0085,n/a,84.962406,5.5,5.4,2.1,,8.91,0.9396,6.7615,0.0080,5.1375,
5.0546,10.2,4.9935,4.9129,9.9,2.0857,,,0.000,8.3690,"SAMPLE","0",12.0,846,880,896,41.0,
61.23,1.41,993,26.0,0.000000,37.000000,189.0,191.0,7.2,195.7,n/a,47.2,23.141,59.6,0.059
573,0.000000,"1","1","0",12.7,188.6,,1094,34.416,11.34322,259.545563,271.489117,47.9621
71,1.000000,,-40.000000,101.455846,"0",67.088873,,"2","14:20:04",42.297598,-
83.728556,255.1,37.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,30.02,2.0
7,6.424,3197.510,2.403,0.254,0.250,0.505,0.247,0.243,0.491,0.0310,,,,2877.703,,,,,,,,,
,,,,0.850,0.000131,,,,1.351,0.00102,0.00011,0.00011,0.00021,0.00010,0.00010,0.00021,0.0
0001,,,0.000000000000,1.21559,7.196,0.0085,84.962406,5.5,5.279297,10.8,2.1,2.0857,8.91,
12.0,846,880,896,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,191.0,7.2,195.7,46.2
00000,-0.000800,-
0.001856,0.000530,0.000030,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,75.9935
93,36.800000,5.4,46.3,47.224579,"1",59.6,0.059573,"3","1",0.031709,0.025037,0.031328,0.
031881,14.494659,99.010385,25.000000,35.800000,36.683502,44.660325,0.620011,0.000000,

"07/31/2017","
10:24:35.752",5.809,0.0086,n/a,85.795548,5.3,4.9,5.2,,9.91,0.9507,5.5225,0.0082,5.0105,
4.6177,9.6,4.8701,4.4882,9.4,5.1618,,,0.000,9.4180,"SAMPLE","0",12.0,844,880,896,41.0,6
1.23,1.41,993,26.0,0.000000,37.000000,189.0,190.2,7.2,195.4,n/a,55.5,27.214,59.9,0.0567
71,0.000000,"1","1","0",35.6,188.6,,1102,33.398,14.18367,247.837316,260.701672,44.94682
0,4.025126,,-40.000000,101.961035,"0",59.467008,,"2","14:20:06",42.297462,-
83.728773,255.4,36.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,36.95,2.5
5,5.184,3200.564,3.009,0.304,0.280,0.584,0.296,0.272,0.568,0.0940,,,,3968.678,,,,,,,,,
,,,,0.850,0.000126,,,,1.298,0.00122,0.00012,0.00011,0.00024,0.00012,0.00011,0.00023,0.0
0004,,,0.000000000000,1.60869,5.809,0.0086,85.795548,5.3,4.757025,10.1,5.2,5.1618,9.91,
12.0,844,880,896,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.2,7.2,195.4,46.2
00000,-0.000800,-0.001857,-0.000057,-
0.000657,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,75.950215,36.800000,4.9,5
4.5,55.543147,"1",59.9,0.056771,"3","3",0.013633,0.014851,0.046809,0.045215,14.667310,9
9.014912,25.000000,35.800000,36.700000,52.932365,0.615662,0.000000,

"07/31/2017","
10:24:36.752",4.161,0.0094,n/a,94.121110,5.0,4.2,1.3,,11.49,0.9642,4.0121,0.0091,4.7865
,4.0583,8.8,4.6523,3.9446,8.6,1.2614,,,0.000,11.0775,"SAMPLE","0",11.9,846,880,895,41.0
,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.1,195.0,n/a,50.5,24.777,59.9,0.04
0774,0.000000,"1","1","0",42.3,188.6,,1084,32.910,14.68036,242.600000,270.100000,46.612
622,4.810376,,-40.000000,103.280071,"0",51.845142,,"2","14:20:06",42.297408,-
83.728860,255.5,35.6,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,51.17,3.5
4,3.717,3206.904,4.617,0.401,0.340,0.740,0.389,0.330,0.720,0.0317,,,,6438.028,,,,,,,,,
,,,,0.850,0.000084,,,,0.858,0.00124,0.00011,0.00009,0.00020,0.00010,0.00009,0.00019,0.0
0001,,,0.000000000000,1.72272,4.161,0.0094,94.121110,5.0,4.209200,9.2,1.3,1.2614,11.49,
11.9,846,880,895,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.1,195.0,46.2
00000,-0.000900,-0.001864,0.000319,-
0.000081,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,76.093687,36.800000,4.2,4
9.6,50.666667,"1",59.9,0.040774,"3","3",0.000235,0.000520,0.036929,0.035772,14.547421,9
9.017164,25.000000,35.800000,36.700000,48.055133,0.618300,0.000000,

"07/31/2017","
10:24:37.752",3.135,0.0092,n/a,92.493766,4.6,3.8,0.9,,13.49,0.9728,3.0501,0.0090,4.4620
,3.6552,8.1,4.3369,3.5527,7.9,0.8972,,,0.000,13.1208,"SAMPLE","0",12.0,845,880,896,41.0
,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,n/a,36.6,17.940,59.6,0.03

8462,0.000000,"1","1","0",3.9,188.6,,1029,32.529,10.11883,237.362684,269.811000,50.4211
10,1.000000,,-40.000000,102.387463,"0",51.844366,,"2","14:20:08",42.297280,-
83.729067,255.7,34.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,67.56,4.6
7,2.795,3214.725,6.036,0.492,0.403,0.896,0.479,0.392,0.871,0.0297,,,,10055.007,,,,,,,,,
,,,,,0.850,0.000046,,,,0.473,0.00089,0.00007,0.00006,0.00013,0.00007,0.00006,0.00013,0.
00000,,,0.000000000000,1.47748,3.135,0.0092,92.493766,4.6,3.757341,8.3,0.9,0.8972,13.49
,12.0,845,880,896,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,46.
200000,-0.000943,-0.001857,0.000389,-
0.000011,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.100000,36.731568,3.8,3
5.9,36.685092,"1",59.6,0.038462,"3","3",0.000152,0.002218,0.018766,0.017827,14.616236,9
9.021667,25.000000,35.800000,36.700000,34.208159,0.628350,0.000000,

"07/31/2017","
10:24:38.752",2.926,0.0070,n/a,70.000000,4.4,3.2,0.0,,15.35,0.9746,2.8520,0.0068,4.2775
,3.0753,7.4,4.1576,2.9891,7.1,0.0375,,,0.000,14.9606,"SAMPLE","0",12.0,845,880,894,41.0
,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.1,195.0,n/a,32.5,15.938,59.6,0.04
4589,0.000000,"1","1","0",0.0,188.6,,985,31.040,8.81107,232.125368,269.500000,54.229597
,1.000000,,-40.000000,101.352000,"0",58.683771,,"2","14:20:08",42.297229,-
83.729152,255.8,34.1,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,72.36,5.0
0,2.611,3219.553,4.902,0.506,0.364,0.869,0.492,0.353,0.845,0.0013,,,,12279.944,,,,,,,,
,,,,,0.850,0.000038,,,,0.393,0.00060,0.00006,0.00004,0.00011,0.00006,0.00004,0.00010,0.
00000,,,0.000000000000,1.49665,2.926,0.0070,70.000000,4.4,3.155601,7.5,0.0,0.0375,15.35
,12.0,845,880,894,41.0,61.23,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.1,195.0,46.
200000,-0.000989,-
0.001900,0.000612,0.000412,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.1000
00,36.700000,3.2,31.9,32.510547,"1",59.6,0.044589,"3","3",0.000152,0.002965,0.014817,0.
014030,14.548471,99.021667,25.000000,35.800000,36.700000,30.086020,0.633187,0.000000,

"07/31/2017","
10:24:39.752",3.321,0.0070,n/a,70.000000,4.0,2.9,0.5,,16.43,0.9710,3.2243,0.0068,3.8710
,2.8159,6.7,3.7734,2.7449,6.5,0.4800,,,0.000,15.9538,"SAMPLE","0",11.9,847,881,895,41.8
,62.46,1.43,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,n/a,30.7,15.038,59.5,0.04
2100,0.000000,"1","1","0",0.0,188.6,,934,29.958,8.31326,225.608901,261.415574,57.930999
,1.000000,,-40.000000,100.686869,"0",65.523176,,"2","14:20:10",42.297107,-
83.729353,255.9,33.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,63.90,4.4
2,2.987,3215.228,4.314,0.404,0.294,0.698,0.394,0.287,0.681,0.0150,,,,11567.567,,,,,,,,
,,,,,0.850,0.000041,,,,0.419,0.00056,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009,0.
00000,,,0.000000000000,1.50589,3.321,0.0070,70.000000,4.0,2.900000,6.9,0.5,0.4800,16.43
,11.9,847,881,895,41.8,62.46,1.43,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,46.
300000,-0.000945,-0.001890,0.000100,-
0.000100,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.100000,36.711605,2.9,3
0.1,30.623913,"1",59.5,0.042100,"3","3",0.001164,0.001041,0.013467,0.012567,14.645560,9
9.032423,25.000000,35.800000,36.700000,28.266357,0.635774,0.000000,

"07/31/2017","
10:24:40.752",3.884,0.0100,n/a,100.249584,4.4,2.9,0.2,,16.57,0.9662,3.7529,0.0097,4.226
2,2.8020,7.0,4.1224,2.7331,6.9,0.1575,,,0.000,16.0139,"SAMPLE","0",12.0,846,881,894,42.
0,62.75,1.44,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,n/a,34.7,17.007,58.6,0.0
36767,0.000000,"1","1","0",0.0,188.6,,1173,28.406,9.87609,218.070954,268.010270,51.0309
23,1.000000,,-40.000000,100.404500,"0",72.362581,,"2","14:20:10",42.297057,-
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8,3.499,3208.144,5.270,0.378,0.251,0.629,0.369,0.245,0.614,0.0042,,,,9953.679,,,,,,,,,
,,,,,0.850,0.000054,,,,0.551,0.00091,0.00006,0.00004,0.00011,0.00006,0.00004,0.00011,0.0
0000,,,0.000000000000,1.70947,3.884,0.0100,100.249584,4.4,2.900000,7.3,0.2,0.1575,16.57
,12.0,846,881,894,42.0,62.75,1.44,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,46.
256480,-0.000944,-
0.001831,0.001134,0.000791,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.1000
00,36.783238,2.9,34.0,34.750000,"1",58.6,0.036767,"3","3",0.013142,0.014302,0.017112,0.
016445,14.524975,99.028419,25.000000,35.800000,36.700000,32.274250,0.630450,0.000000,

"07/31/2017","
10:24:41.752",4.179,0.0104,n/a,104.161850,4.5,2.9,0.0,,15.97,0.9637,4.0274,0.0100,4.370
5,2.7947,7.2,4.2631,2.7260,7.0,0.0000,,,0.000,15.3935,"SAMPLE","0",11.9,848,881,895,42.
0,62.75,1.44,993,26.0,0.000000,37.000000,189.0,190.0,7.1,195.0,n/a,33.7,16.536,58.6,0.0
32695,0.000000,"1","1","0",0.0,188.6,,1062,25.836,9.23917,210.533007,266.907541,44.1308
46,1.000000,,-40.000000,100.500000,"0",74.964150,,"2","14:20:12",42.296943,-
83.729623,255.7,30.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,50.95,3.5
2,3.769,3206.130,5.086,0.364,0.233,0.597,0.355,0.227,0.583,0.0000,,,,8910.356,,,,,,,,,

,,,,0.850,0.000056,,,,0.575,0.00091,0.00007,0.00004,0.00011,0.00006,0.00004,0.00010,0.0
0000,,,0.000000000000,1.59767,4.179,0.0104,104.161850,4.5,2.900000,7.4,0.0,0.0000,15.97
,11.9,848,881,895,42.0,62.75,1.44,993,26.0,0.000000,37.000000,189.0,190.0,7.1,195.0,46.
200000,-0.000945,-
0.001890,0.000959,0.000604,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.1000
00,36.744773,2.9,33.1,33.757400,"1",58.6,0.032695,"3","3",0.015075,0.015003,0.016176,0.
015131,14.512041,99.035172,25.000000,35.800000,36.700000,31.321512,0.631558,0.000000,

"07/31/2017","
10:24:42.752",3.889,0.0100,n/a,100.000000,3.8,2.8,1.9,,15.38,0.9664,3.7584,0.0097,3.637
0,2.6635,6.3,3.5374,2.5906,6.1,1.9091,,,0.000,14.8623,"SAMPLE","0",12.0,846,881,895,41.
2,61.52,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,n/a,30.7,15.071,58.6,0.0
26521,0.000000,"1","1","0",0.0,188.7,,912,22.585,8.42211,202.995060,264.439229,37.23076
9,1.000000,,-40.000000,100.500000,"0",75.066138,,"2","14:20:12",42.296900,-
83.729696,255.6,29.3,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,54.67,3.7
8,3.476,3207.984,5.250,0.325,0.238,0.563,0.316,0.232,0.548,0.0512,,,,9223.805,,,,,,,,,,
,,,,0.850,0.000048,,,,0.489,0.00080,0.00005,0.00004,0.00009,0.00005,0.00004,0.00008,0.0
0001,,,0.000000000000,1.40590,3.889,0.0100,100.000000,3.8,2.756102,6.5,1.9,1.9091,15.38
,12.0,846,881,895,41.2,61.52,1.41,993,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,46.
200000,-0.001000,-
0.001788,0.000922,0.000678,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.1000
00,36.700000,2.8,30.1,30.748000,"1",58.6,0.026521,"3","3",0.012423,0.010933,0.013377,0.
012553,14.540242,99.043012,25.000000,35.800000,36.700000,28.332072,0.635692,0.000000,

"07/31/2017","
10:24:43.752",2.980,0.0100,n/a,100.000000,3.9,2.7,0.0,,15.30,0.9741,2.9029,0.0097,3.759
4,2.6302,6.4,3.6536,2.5561,6.2,0.0380,,,0.000,14.9042,"SAMPLE","0",12.0,849,881,895,41.
0,61.18,1.41,994,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,n/a,36.3,17.814,57.6,0.0
17500,0.000000,"1","1","0",0.0,188.8,,1235,19.408,10.22855,197.710265,258.829950,30.678
364,1.000000,,-40.000000,100.121051,"0",75.168125,,"2","14:20:14",42.296802,-
83.729865,255.4,25.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,71.01,4.9
1,2.656,3215.629,6.868,0.436,0.305,0.741,0.424,0.297,0.720,0.0013,,,,12004.380,,,,,,,,
,,,,,0.850,0.000044,,,,0.447,0.00095,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.
00000,,,0.000000000000,1.66644,2.980,0.0100,100.000000,3.9,2.700000,6.6,0.0,0.0380,15.3
0,12.0,849,881,895,41.0,61.18,1.41,994,26.0,0.000000,37.000000,189.0,190.0,7.2,195.0,46
.200000,-0.000943,-
0.001743,0.000457,0.000157,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.1000
00,36.700000,2.7,35.5,36.446032,"1",57.6,0.017500,"3","1",0.017858,0.011646,0.018983,0.
017998,14.590896,99.035387,25.000000,35.800000,36.601587,33.840094,0.628563,0.000000,

"07/31/2017"," 10:24:44.752",2.116,0.0100,n/a,100.000000,3.9,2.7,-
0.4,,15.99,0.9815,2.0770,0.0098,3.7893,2.6074,6.4,3.6826,2.5340,6.2,0.0000,,,0.000,15.6
940,"SAMPLE","0",12.0,848,881,895,41.0,61.17,1.40,994,26.0,0.000000,37.000000,189.0,190
.0,7.2,195.0,n/a,36.0,17.635,58.4,0.013843,0.000000,"1","1","0",0.2,189.0,,1128,16.855,
9.68228,193.540257,266.000000,27.362531,1.000000,,-
40.000000,100.500000,"0",75.270112,,"2","14:20:14",42.296768,-
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7,1.883,3228.790,9.711,0.617,0.424,1.041,0.600,0.413,1.012,0.0000,,,,17739.148,,,,,,,,
,,,,,0.850,0.000031,,,,0.316,0.00095,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010,0.
00000,,,0.000000000000,1.73712,2.116,0.0100,100.000000,3.9,2.656548,6.5,-
0.4,0.0000,15.99,12.0,848,881,895,41.0,61.17,1.40,994,26.0,0.000000,37.000000,189.0,190
.0,7.2,195.0,46.200000,-0.001057,-
0.001843,0.000321,0.000065,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.2405
87,36.700000,2.7,35.2,35.964094,"1",58.4,0.013843,"3","1",0.017248,0.016497,0.018199,0.
017217,14.487456,99.059958,25.000000,35.800000,36.600000,33.469613,0.629069,0.000000,

"07/31/2017"," 10:24:45.752",1.493,0.0100,n/a,100.000000,4.0,2.5,-
1.4,,17.10,0.9869,1.4737,0.0099,3.9310,2.4239,6.4,3.8202,2.3556,6.2,0.0000,,,0.000,16.8
741,"SAMPLE","0",12.0,846,881,896,41.0,61.17,1.40,994,26.0,0.000000,37.000000,189.0,190
.0,7.2,195.0,n/a,32.2,15.773,58.2,-
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6698,1.000000,,-40.000000,100.500000,"0",61.679738,,"2","14:20:16",42.296690,-
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69,1.327,3247.912,13.844,0.907,0.559,1.467,0.882,0.544,1.425,0.0000,,,,27040.692,,,,,,,
,,,,,,,0.850,0.000020,,,,0.201,0.00086,0.00006,0.00003,0.00009,0.00005,0.00003,0.00009,
0.00000,,,0.000000000000,1.67054,1.493,0.0100,100.000000,4.0,2.456078,6.4,-
1.4,0.0000,17.10,12.0,846,881,896,41.0,61.17,1.40,994,26.0,0.000000,37.000000,189.0,190
.0,7.2,195.0,46.200000,-0.001056,-

0.001900,0.000291,0.000091,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.2155
84,36.700000,2.5,31.5,32.200000,"1",58.2,-
0.001046,"3","1",0.014067,0.007313,0.013977,0.014649,14.637223,99.054618,25.000000,35.8
00000,36.641107,29.755002,0.633500,0.000000,

"07/31/2017"," 10:24:46.752",1.037,0.0070,n/a,69.806885,3.8,2.2,-
1.6,,18.21,0.9909,1.0271,0.0069,3.7855,2.1959,6.0,3.6789,2.1340,5.8,0.0000,,,0.000,18.0
413,"SAMPLE","0",12.0,847,881,896,41.0,61.17,1.40,994,26.0,0.000000,37.000000,189.0,190
.0,7.2,195.0,n/a,46.9,23.015,57.6,0.015308,0.000000,"1","1","0",21.2,189.2,,767,11.579,
12.47363,185.200241,243.390700,20.730865,3.778598,,-
40.000000,100.309539,"0",44.772581,,"2","14:20:16",42.296667,-
83.730093,254.8,17.6,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,201.72,13
.94,0.916,3286.818,14.089,1.269,0.736,2.004,1.233,0.715,1.948,0.0000,,,,41977.449,,,,,,
,,,,,,,,0.850,0.000020,,,,0.204,0.00087,0.00008,0.00005,0.00012,0.00008,0.00004,0.00012
,0.00000,,,0.000000000000,2.60618,1.037,0.0070,69.806885,3.8,2.215960,6.0,-
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.0,7.2,195.0,46.200000,-0.001058,-0.001958,0.000104,-
0.000054,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.128490,36.700000,2.2,4
5.9,47.010368,"1",57.6,0.015308,"3","1",0.033162,0.031937,0.033961,0.033134,14.526998,9
9.089640,25.000000,35.800000,36.648495,44.303531,0.620669,0.000000,

"07/31/2017"," 10:24:47.752",0.720,0.0060,n/a,60.000000,4.2,1.9,-
1.8,,19.03,0.9937,0.7151,0.0060,4.1357,1.9007,6.0,4.0192,1.8472,5.9,0.0000,,,0.000,18.9
058,"SAMPLE","0",12.0,846,881,894,41.0,61.17,1.40,994,26.0,0.000000,37.000000,189.0,190
.0,7.2,195.0,n/a,54.0,26.513,58.1,0.016225,0.000000,"1","1","0",48.0,189.3,,922,9.463,1
5.05805,192.136937,264.334884,29.037088,7.614973,,-
40.000000,101.643173,"0",27.865424,,"2","14:20:18",42.296612,-
83.730183,254.5,13.8,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,289.67,20
.01,0.632,3339.069,17.719,2.022,0.929,2.952,1.965,0.903,2.869,0.0000,,,,64186.419,,,,,,
,,,,,,,,0.850,0.000016,,,,0.164,0.00087,0.00010,0.00005,0.00014,0.00010,0.00004,0.00014
,0.00000,,,0.000000000000,3.14621,0.720,0.0060,60.000000,4.2,1.912727,6.1,-
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.0,7.2,195.0,46.200000,-0.001113,-
0.002000,0.000418,0.000262,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.2716
54,36.700000,1.9,52.9,54.109091,"1",58.1,0.016225,"3","1",0.040030,0.026573,0.040472,0.
040316,14.432455,99.057426,25.000000,35.800000,36.614646,51.379979,0.616295,0.000000,

"07/31/2017"," 10:24:48.752",0.600,0.0064,n/a,64.229808,4.5,1.7,-
2.5,,19.55,0.9945,0.5965,0.0064,4.4339,1.6493,6.1,4.3216,1.6075,5.9,0.0000,,,0.000,19.4
389,"SAMPLE","0",12.0,846,881,896,41.8,62.41,1.43,994,26.0,0.000000,37.000000,189.0,190
.0,7.2,195.3,n/a,45.7,22.451,58.1,-
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35179,5.438596,,-40.000000,102.494947,"0",15.811109,,"2","14:20:18",42.296597,-
83.730208,254.4,12.4,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,346.53,23
.94,0.553,3369.384,22.963,2.623,0.976,3.598,2.556,0.951,3.507,0.0000,,,,79834.053,,,,,,
,,,,,,,,0.850,0.000011,,,,0.116,0.00079,0.00009,0.00003,0.00012,0.00009,0.00003,0.00012
,0.00000,,,0.000000000000,2.73928,0.600,0.0064,64.229808,4.5,1.658384,6.1,-
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.0,7.2,195.3,46.200000,-0.001117,-0.002017,-0.000266,-
0.000307,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.300000,36.700000,1.7,4
4.8,45.833058,"1",58.1,-
0.001907,"3","1",0.027521,0.009658,0.026978,0.028373,14.693774,99.079976,25.000000,35.8
00000,36.700000,43.139073,0.620882,0.000000,

"07/31/2017"," 10:24:49.752",0.939,0.0077,n/a,77.439418,3.9,1.5,-
0.1,,19.88,0.9914,0.9308,0.0077,3.8406,1.4872,5.3,3.7457,1.4504,5.2,0.0000,,,0.000,19.7
068,"SAMPLE","0",12.0,848,881,896,42.0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,190
.8,7.2,195.7,n/a,41.0,20.116,57.9,-
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33270,10.624187,,-40.000000,101.913946,"0",13.789969,,"2","14:20:20",42.296560,-
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36,0.863,3295.144,17.300,1.424,0.551,1.975,1.389,0.538,1.926,0.0000,,,,50727.476,,,,,,
,,,,,,,,0.850,0.000016,,,,0.162,0.00085,0.00007,0.00003,0.00010,0.00007,0.00003,0.00009,
0.00000,,,0.000000000000,2.48815,0.939,0.0077,77.439418,3.9,1.500000,5.4,-
0.1,0.0000,19.88,12.0,848,881,896,42.0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,190
.8,7.2,195.7,46.200000,-0.001057,-
0.001900,0.000148,0.000048,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.3876
62,36.700000,1.5,40.1,41.042424,"1",57.9,-

0.000205,"3","1",0.022113,0.012540,0.021424,0.022649,14.479017,99.068324,25.000000,35.8
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"07/31/2017"," 10:24:50.752",1.917,0.0099,n/a,99.430223,4.0,1.4,-
3.2,,19.96,0.9829,1.8843,0.0098,3.9428,1.3761,5.3,3.8454,1.3421,5.2,0.0000,,,0.000,19.6
212,"SAMPLE","0",11.9,845,880,897,42.0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,191
.0,7.2,196.0,n/a,38.0,18.639,57.6,-
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31361,11.000000,,-40.000000,101.672488,"0",11.768830,,"2","14:20:20",42.296551,-
83.730281,254.3,7.7,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,109.66,7.5
8,1.740,3233.626,10.674,0.709,0.247,0.956,0.691,0.241,0.932,0.0000,,,,24482.961,,,,,,,,
,,,,,,0.850,0.000030,,,,0.303,0.00100,0.00007,0.00002,0.00009,0.00006,0.00002,0.00009,0
.00000,,,0.000000000000,2.29556,1.917,0.0099,99.430223,4.0,1.400000,5.4,-
3.2,0.0000,19.96,11.9,845,880,897,42.0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,191
.0,7.2,196.0,46.300000,-0.001156,-
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0.002315,"3","1",0.019153,0.008707,0.019257,0.019542,14.678254,99.062202,25.000000,35.8
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512,"SAMPLE","0",12.0,845,881,897,42.0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,191
.0,7.2,195.6,n/a,36.2,17.747,57.6,0.009878,0.000000,"1","1","0",60.8,189.8,,749,0.785,9
.18865,221.551020,262.773177,92.819608,11.000000,,-
40.000000,101.531799,"0",9.747690,,"2","14:20:22",42.296530,-
83.730313,254.2,4.5,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,70.34,4.86
,2.716,3216.270,6.201,0.422,0.157,0.579,0.412,0.153,0.564,0.0000,,,,14885.813,,,,,,,,,
,,,,0.850,0.000044,,,,0.449,0.00087,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008,0.0
0000,,,0.000000000000,2.07764,3.010,0.0091,91.172585,3.8,1.400000,5.2,-
0.2,0.0000,19.16,12.0,845,881,897,42.0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,191
.0,7.2,195.6,46.300000,-0.001057,-
0.001857,0.000314,0.000057,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.3811
74,36.700000,1.4,35.4,36.212897,"1",57.6,0.009878,"3","1",0.017491,0.019067,0.018624,0.
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291,"SAMPLE","0",12.0,846,881,897,42.0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,191
.0,7.2,195.2,n/a,36.2,17.741,58.0,0.009389,0.000000,"1","1","0",65.4,189.9,,749,0.327,9
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40.000000,101.500000,"0",9.109934,,"2","14:20:22",42.296528,-
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,3.697,3205.946,5.552,0.295,0.123,0.418,0.288,0.120,0.407,0.0000,,,,10088.147,,,,,,,,,
,,,,0.850,0.000059,,,,0.606,0.00105,0.00006,0.00002,0.00008,0.00005,0.00002,0.00008,0.0
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.0,7.2,195.2,46.255126,-0.001000,-
0.001810,0.000408,0.000108,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.4335
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"07/31/2017","
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0,1.5288,4.9,3.2984,1.4910,4.8,0.0000,,,0.000,15.5352,"SAMPLE","0",11.9,848,881,896,42.
0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,191.0,7.2,195.0,n/a,37.7,18.478,57.3,0.0
08950,0.000000,"1","1","0",64.3,190.1,,751,0.000,10.11123,234.561224,262.600000,84.9764
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,4.657,3201.530,4.273,0.229,0.104,0.333,0.223,0.101,0.325,0.0000,,,,7308.799,,,,,,,,,,
,,,0.850,0.000077,,,,0.789,0.00105,0.00006,0.00003,0.00008,0.00006,0.00002,0.00008,0.00
000,,,0.000000000000,1.80178,5.178,0.0109,108.598131,3.5,1.600000,5.1,0.0,0.0000,16.26,
11.9,848,881,896,42.0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,191.0,7.2,195.0,46.2
00000,-0.001043,-
0.001757,0.000721,0.000421,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.6000
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10:24:54.752",6.244,0.0092,n/a,91.759800,3.7,1.6,2.1,,14.88,0.9469,5.9127,0.0087,3.4874
,1.5151,5.0,3.4012,1.4777,4.9,2.0851,,,0.000,14.0865,"SAMPLE","0",12.0,848,880,896,42.0
,62.68,1.44,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,n/a,38.5,18.888,57.6,0.00
0081,0.000000,"1","1","0",58.4,190.2,,756,0.000,10.69475,239.283552,256.344412,81.05490
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,5.603,3199.252,2.992,0.198,0.086,0.283,0.193,0.084,0.276,0.0354,,,,5542.016,,,,,,,,,,
,,,0.850,0.000094,,,,0.964,0.00090,0.00006,0.00003,0.00009,0.00006,0.00003,0.00008,0.00
001,,,0.000000000000,1.67004,6.244,0.0092,91.759800,3.7,1.600000,5.3,2.1,2.0851,14.88,1
2.0,848,880,896,42.0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,46.20
0000,-0.001143,-
0.001900,0.000452,0.000139,,n/a,n/a,46.000000,53.000000,1041.000000,1015.565476,76.6000
00,36.700000,1.6,37.7,38.590236,"1",57.6,0.000081,"3","1",0.019597,0.012698,0.021552,0.
020063,14.637216,99.081792,25.000000,35.800000,36.700000,35.966672,0.626380,0.000000,

"07/31/2017","
10:24:55.752",7.217,0.0090,n/a,89.656301,3.8,1.6,0.6,,13.39,0.9390,6.7763,0.0084,3.5531
,1.5024,5.1,3.4754,1.4695,4.9,0.6475,,,0.000,12.5731,"SAMPLE","0",11.9,847,881,896,42.8
,63.92,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,n/a,37.3,18.307,57.6,0.00
3728,0.000000,"1","1","0",58.7,190.3,,752,0.000,10.27000,241.879061,262.374667,76.65893
7,10.000000,,-40.000000,101.500000,"0",12.330970,,"2","14:20:26",42.296523,-
83.730325,254.4,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,29.94,2.07
,6.500,3197.329,2.528,0.176,0.074,0.250,0.172,0.073,0.244,0.0096,,,,4313.553,,,,,,,,,,
,,,0.850,0.000104,,,,1.071,0.00085,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008,0.00
000,,,0.000000000000,1.44471,7.217,0.0090,89.656301,3.8,1.600000,5.4,0.6,0.6475,13.39,1
1.9,847,881,896,42.8,63.92,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,46.20
0000,-0.001043,-
0.001843,0.000475,0.000332,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.6000
00,36.700000,1.6,36.5,37.327769,"1",57.6,0.003728,"3","1",0.018550,0.012053,0.020060,0.
018816,14.463862,99.082947,25.000000,35.800000,36.700000,34.789545,0.627476,0.000000,

"07/31/2017","
10:24:56.752",7.893,0.0119,n/a,118.756388,3.7,1.6,5.5,,12.01,0.9336,7.3691,0.0111,3.488
7,1.4937,5.0,3.4146,1.4620,4.9,5.4722,,,0.000,11.2146,"SAMPLE","0",12.0,849,881,897,43.
0,64.20,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,n/a,37.1,18.210,57.6,0.0
06739,0.000000,"1","1","0",60.4,190.4,,751,0.000,10.23966,244.474570,262.558667,72.2562
37,10.000000,,-40.000000,101.402363,"0",12.734292,,"2","14:20:26",42.296523,-
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,7.115,3194.776,3.059,0.158,0.068,0.226,0.155,0.066,0.221,0.0745,,,,3535.147,,,,,,,,,,
,,,0.850,0.000113,,,,1.159,0.00111,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008,0.00
003,,,0.000000000000,1.28180,7.893,0.0119,118.756388,3.7,1.600000,5.3,5.5,5.4722,12.01,
12.0,849,881,897,43.0,64.20,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,46.2
00000,-0.001144,-0.001900,0.000126,-
0.000174,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.600000,36.700000,1.6,3
6.3,37.163816,"1",57.6,0.006739,"3","1",0.018655,0.015633,0.019430,0.018642,14.747103,9
9.084922,25.000000,35.800000,36.700000,34.606621,0.627672,0.000000,

"07/31/2017","
10:24:57.752",8.357,0.0102,n/a,101.720613,4.3,1.6,5.1,,10.80,0.9300,7.7722,0.0095,4.039
7,1.4880,5.5,3.9538,1.4564,5.4,5.0527,,,0.000,10.0439,"SAMPLE","0",12.0,850,881,896,43.
0,64.20,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,n/a,37.9,18.583,57.2,0.0
08557,0.000000,"1","1","0",59.7,190.5,,754,0.000,10.28379,247.036105,256.253148,67.8535
37,10.351201,,-40.000000,101.380000,"0",12.965815,,"2","14:20:28",42.296523,-
83.730325,254.5,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,25.98,1.79
,7.528,3194.838,2.475,0.174,0.064,0.238,0.170,0.063,0.233,0.0652,,,,3001.950,,,,,,,,,,
,,,0.850,0.000121,,,,1.247,0.00097,0.00007,0.00002,0.00009,0.00007,0.00002,0.00009,0.00
003,,,0.000000000000,1.17148,8.357,0.0102,101.720613,4.3,1.600000,5.9,5.1,5.0527,10.80,
12.0,850,881,896,43.0,64.20,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,46.2
00000,-0.001144,-0.002044,0.000237,-
0.000063,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.609524,36.700000,1.6,3
7.0,37.873554,"1",57.2,0.008557,"3","1",0.019549,0.017285,0.020543,0.019463,14.682118,9
9.043886,25.000000,35.800000,36.700000,35.301979,0.626955,0.000000,

"07/31/2017","
10:24:58.752",8.554,0.0093,n/a,92.576383,4.1,1.6,7.6,,9.95,0.9285,7.9422,0.0086,3.8491,
1.5279,5.4,3.7673,1.4955,5.3,7.6169,,,0.000,9.2417,"SAMPLE","0",12.0,848,882,898,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,n/a,38.6,18.924,56.5,0.0090

05,0.000000,"1","1","0",60.3,190.7,,755,0.000,10.20179,248.373314,262.298571,64.031728,
10.000000,,-40.000000,101.332244,"0",13.197337,,"2","14:20:28",42.296523,-
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,7.704,3194.823,2.201,0.162,0.064,0.227,0.159,0.063,0.222,0.0963,,,,2703.064,,,,,,,,,,
,,,0.850,0.000126,,,,1.298,0.00089,0.00007,0.00003,0.00009,0.00006,0.00003,0.00009,0.00
004,,,0.000000000000,1.09771,8.554,0.0093,92.576383,4.1,1.645657,5.8,7.6,7.6169,9.95,12
.0,848,882,898,43.0,64.20,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,46.245
657,-0.001046,-
0.001946,0.000461,0.000106,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.8259
74,36.700000,1.6,37.7,38.587879,"1",56.5,0.009005,"3","1",0.020395,0.018704,0.021523,0.
020212,14.552868,99.087595,25.000000,35.800000,36.700000,35.969196,0.626312,0.000000,

"07/31/2017","
10:24:59.752",8.565,0.0090,n/a,90.000000,4.3,1.7,5.2,,9.45,0.9284,7.9516,0.0084,4.0058,
1.5783,5.6,3.9206,1.5447,5.5,5.2032,,,0.000,8.7719,"SAMPLE","0",12.0,846,881,898,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,n/a,38.4,18.868,57.6,0.0109
64,0.000000,"1","1","0",59.9,190.8,,751,0.000,10.06375,249.710523,261.800000,60.632295,
10.000000,,-40.000000,101.280000,"0",13.330000,,"2","14:20:30",42.296523,-
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,7.713,3195.003,2.137,0.169,0.066,0.235,0.165,0.065,0.230,0.0657,,,,2562.753,,,,,,,,,,
,,,0.850,0.000126,,,,1.296,0.00087,0.00007,0.00003,0.00010,0.00007,0.00003,0.00009,0.00
003,,,0.000000000000,1.03884,8.565,0.0090,90.000000,4.3,1.700000,6.0,5.2,5.2032,9.45,12
.0,846,881,898,43.0,64.20,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,46.300
000,-0.001155,-
0.002000,0.000646,0.000346,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.7590
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020050,14.677371,99.099196,25.000000,35.800000,36.700000,35.910727,0.626463,0.000000,

"07/31/2017","
10:25:00.752",8.592,0.0090,n/a,90.000000,4.3,1.7,3.9,,9.27,0.9284,7.9773,0.0084,3.9603,
1.5783,5.5,3.8650,1.5404,5.4,3.9446,,,0.000,8.6107,"SAMPLE","0",12.0,848,882,899,42.2,6
2.96,1.45,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,n/a,38.4,18.860,56.7,0.0084
44,0.000000,"1","1","0",60.8,190.9,,751,0.000,10.06172,251.047733,261.320800,57.232861,
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,7.708,3195.018,2.130,0.166,0.066,0.232,0.162,0.065,0.227,0.0496,,,,2507.601,,,,,,,,,,
,,,0.850,0.000126,,,,1.299,0.00087,0.00007,0.00003,0.00009,0.00007,0.00003,0.00009,0.00
002,,,0.000000000000,1.01931,8.592,0.0090,90.000000,4.3,1.700000,6.0,3.9,3.9446,9.27,12
.0,848,882,899,42.2,62.96,1.45,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,46.300
000,-0.001056,-
0.001944,0.000792,0.000492,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.6555
24,36.700000,1.7,37.6,38.537977,"1",56.7,0.008444,"3","1",0.020031,0.019131,0.021053,0.
020065,14.592321,99.105786,25.000000,35.800000,36.700000,35.874982,0.626362,0.000000,

"07/31/2017","
10:25:01.752",8.706,0.0090,n/a,90.000000,4.6,1.7,7.2,,9.20,0.9276,8.0756,0.0083,4.2340,
1.5769,5.8,4.1294,1.5380,5.7,7.1629,,,0.000,8.5340,"SAMPLE","0",12.0,848,882,898,42.0,6
2.68,1.44,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,n/a,38.1,18.718,57.0,0.0085
20,0.000000,"1","1","0",60.0,191.0,,748,0.000,10.13000,252.136505,259.717406,53.907771,
10.000000,,-40.000000,101.280000,"0",13.330000,,"2","14:20:32",42.296525,-
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,7.804,3194.744,2.102,0.175,0.065,0.241,0.171,0.064,0.235,0.0890,,,,2454.788,,,,,,,,,,
,,,0.850,0.000127,,,,1.305,0.00086,0.00007,0.00003,0.00010,0.00007,0.00003,0.00010,0.00
004,,,0.000000000000,1.00262,8.706,0.0090,90.000000,4.6,1.700000,6.3,7.2,7.1629,9.20,12
.0,848,882,898,42.0,62.68,1.44,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,46.300
000,-0.001056,-
0.002000,0.000483,0.000239,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.8707
32,36.700000,1.7,37.3,38.205333,"1",57.0,0.008520,"3","1",0.019684,0.016419,0.020763,0.
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"07/31/2017","
10:25:02.752",8.720,0.0090,n/a,90.000000,4.1,1.7,4.2,,9.10,0.9275,8.0879,0.0083,3.8301,
1.6166,5.4,3.7354,1.5766,5.3,4.1866,,,0.000,8.4403,"SAMPLE","0",12.0,846,881,898,42.0,6
2.68,1.44,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,n/a,37.9,18.573,56.9,0.0070
39,0.000000,"1","1","0",60.5,191.2,,750,0.000,10.16000,253.050484,261.200000,52.025545,
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,7.816,3194.844,2.099,0.158,0.067,0.225,0.155,0.065,0.220,0.0520,,,,2424.227,,,,,,,,,,

,,,0.850,0.000126,,,,1.297,0.00085,0.00006,0.00003,0.00009,0.00006,0.00003,0.00009,0.00
002,,,0.000000000000,0.98394,8.720,0.0090,90.000000,4.1,1.742944,5.9,4.2,4.1866,9.10,12
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000,-0.001057,-
0.001943,0.001028,0.000628,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.9622
93,36.700000,1.7,37.0,37.874711,"1",56.9,0.007039,"3","1",0.019419,0.014952,0.020815,0.
019375,14.609094,99.098514,25.000000,35.800000,36.700000,35.269969,0.627025,0.000000,

"07/31/2017","
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1.7614,5.8,3.9433,1.7228,5.7,7.9619,,,0.000,8.3736,"SAMPLE","0",12.0,846,881,897,42.8,6
3.91,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.3,195.0,n/a,37.8,18.549,57.6,0.0118
83,0.000000,"1","1","0",60.7,191.3,,749,0.000,10.07679,253.964462,260.516739,50.143318,
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,7.871,3194.659,2.092,0.166,0.073,0.239,0.163,0.071,0.234,0.0985,,,,2398.238,,,,,,,,,,
,,,0.850,0.000126,,,,1.299,0.00085,0.00007,0.00003,0.00010,0.00007,0.00003,0.00009,0.00
004,,,0.000000000000,0.97491,8.749,0.0090,90.000000,4.3,1.900000,6.2,8.0,7.9619,9.03,12
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000,-0.001056,-
0.002000,0.000758,0.000402,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.9316
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"07/31/2017","
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1.7608,5.7,3.8526,1.7234,5.6,5.1425,,,0.000,8.3216,"SAMPLE","0",12.0,846,881,897,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,189.0,190.2,7.3,195.0,n/a,37.7,18.517,57.0,0.0118
76,0.000000,"1","1","0",61.6,191.4,,750,0.000,10.07500,254.878441,259.588519,48.261092,
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,7.904,3194.733,2.085,0.162,0.072,0.234,0.158,0.071,0.229,0.0634,,,,2376.118,,,,,,,,,,
,,,0.850,0.000126,,,,1.301,0.00085,0.00007,0.00003,0.00010,0.00006,0.00003,0.00009,0.00
003,,,0.000000000000,0.96719,8.778,0.0090,90.000000,4.2,1.900000,6.1,5.1,5.1425,8.98,12
.0,846,881,897,43.0,64.20,1.47,994,26.0,0.000000,37.000000,189.0,190.2,7.3,195.0,46.300
000,-0.001057,-
0.002013,0.000738,0.000395,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.8057
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"07/31/2017","
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1.8531,5.8,3.8517,1.8137,5.7,5.8811,,,0.000,8.2461,"SAMPLE","0",12.0,848,881,898,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,189.0,190.8,7.3,195.0,n/a,37.7,18.510,57.2,0.0114
27,0.000000,"1","1","0",60.8,191.5,,751,0.000,10.07534,255.337092,260.500000,46.743722,
10.000000,,-40.000000,101.277779,"0",13.330000,,"2","14:20:36",42.296525,-
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,7.930,3194.668,2.078,0.161,0.076,0.237,0.158,0.074,0.232,0.0723,,,,2347.314,,,,,,,,,,
,,,0.850,0.000127,,,,1.304,0.00085,0.00007,0.00003,0.00010,0.00006,0.00003,0.00009,0.00
003,,,0.000000000000,0.95804,8.807,0.0090,90.000000,4.2,2.000000,6.2,5.9,5.8811,8.90,12
.0,848,881,898,43.0,64.20,1.47,994,26.0,0.000000,37.000000,189.0,190.8,7.3,195.0,46.300
000,-0.001055,-
0.002055,0.000497,0.000142,,n/a,n/a,46.000000,53.000000,1041.000000,1016.447368,76.8773
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"07/31/2017","
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1.8524,6.2,4.2315,1.8130,6.0,5.1809,,,0.000,8.1504,"SAMPLE","0",12.0,847,881,897,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.4,195.0,n/a,37.9,18.601,56.7,0.0129
69,0.000000,"1","1","0",60.3,191.7,,750,0.000,10.22139,255.725894,260.117442,45.967124,
10.000000,,-40.000000,101.190000,"0",13.330000,,"2","14:20:36",42.296525,-
83.730325,254.6,0.0,"10","09","0x2c0114c1",0.900000,0.800000,1.200000,14.473,24.56,1.70
,7.971,3194.630,2.065,0.176,0.076,0.252,0.173,0.074,0.246,0.0634,,,,2307.109,,,,,,,,,,
,,,0.850,0.000128,,,,1.318,0.00085,0.00007,0.00003,0.00010,0.00007,0.00003,0.00010,0.00
003,,,0.000000000000,0.95159,8.860,0.0090,90.000000,4.7,2.000000,6.7,5.2,5.1809,8.80,12
.0,847,881,897,43.0,64.20,1.47,994,26.0,0.000000,37.000000,189.0,191.0,7.4,195.0,46.300
000,-0.001056,-

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51,36.700000,2.0,37.1,37.963636,"1",56.7,0.012969,"3","1",0.019396,0.016471,0.020339,0.
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1.9450,6.1,4.0534,1.9037,6.0,9.8557,,,0.000,8.1504,"SAMPLE","0",11.9,848,881,896,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,189.0,190.2,7.4,195.2,n/a,37.9,18.618,57.4,0.0118
73,0.000000,"1","1","0",60.9,191.8,,749,0.000,10.11178,256.114697,260.500000,45.190525,
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,7.970,3194.447,2.065,0.169,0.079,0.248,0.165,0.078,0.243,0.1205,,,,2306.977,,,,,,,,,,
,,,0.850,0.000128,,,,1.319,0.00085,0.00007,0.00003,0.00010,0.00007,0.00003,0.00010,0.00
005,,,0.000000000000,0.95245,8.860,0.0090,90.000000,4.5,2.100000,6.6,9.9,9.8557,8.80,11
.9,848,881,896,43.0,64.20,1.47,994,26.0,0.000000,37.000000,189.0,190.2,7.4,195.2,46.300
000,-0.001100,-
0.001957,0.000414,0.000000,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.9146
74,36.700000,2.1,37.1,38.000000,"1",57.4,0.011873,"3","1",0.019658,0.017500,0.020382,0.
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"07/31/2017","
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,2.0376,5.9,3.8079,1.9943,5.8,11.9602,,,0.000,8.1504,"SAMPLE","0",12.0,846,881,896,43.0
,64.20,1.47,994,26.0,0.000000,37.000000,189.8,190.0,7.4,195.6,n/a,37.9,18.617,57.0,0.01
3275,0.000000,"1","1","0",60.2,191.9,,751,0.000,10.17982,256.503232,258.888087,44.41392
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,7.970,3194.365,2.065,0.159,0.083,0.242,0.155,0.081,0.237,0.1463,,,,2306.918,,,,,,,,,,
,,,0.850,0.000128,,,,1.319,0.00085,0.00007,0.00003,0.00010,0.00006,0.00003,0.00010,0.00
006,,,0.000000000000,0.95237,8.860,0.0090,90.000000,4.2,2.200000,6.4,12.0,11.9602,8.80,
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00000,-0.001142,-
0.002017,0.001259,0.000817,,n/a,n/a,46.000000,53.000000,1041.000000,1016.416162,76.6283
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"07/31/2017","
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2.0774,5.8,3.6253,2.0333,5.7,6.2201,,,0.000,8.1505,"SAMPLE","0",12.0,847,881,896,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,190.0,190.8,7.4,196.0,n/a,37.7,18.497,57.0,0.0107
36,0.000000,"1","1","0",59.8,192.0,,751,0.000,10.11776,256.862348,259.588991,43.741989,
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,7.969,3194.589,2.065,0.151,0.085,0.236,0.148,0.083,0.231,0.0761,,,,2307.080,,,,,,,,,,
,,,0.850,0.000127,,,,1.311,0.00085,0.00006,0.00003,0.00010,0.00006,0.00003,0.00009,0.00
003,,,0.000000000000,0.94627,8.860,0.0090,90.000000,4.0,2.242972,6.2,6.2,6.2201,8.80,12
.0,847,881,896,43.0,64.20,1.47,994,26.0,0.000000,37.000000,190.0,190.8,7.4,196.0,46.300
000,-0.001100,-
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2.1302,5.9,3.7246,2.0850,5.8,7.5689,,,0.000,8.1505,"SAMPLE","0",12.0,844,881,894,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,190.0,190.2,7.4,195.6,n/a,37.6,18.471,57.6,0.0088
15,0.000000,"1","1","0",60.2,192.2,,749,0.000,9.99443,257.221464,259.756426,43.189503,1
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,7.969,3194.804,1.896,0.155,0.087,0.242,0.152,0.085,0.237,0.0926,,,,2307.235,,,,,,,,,,
,,,0.850,0.000127,,,,1.309,0.00078,0.00006,0.00004,0.00010,0.00006,0.00003,0.00010,0.00
004,,,0.000000000000,0.94495,8.860,0.0083,82.605042,4.1,2.300000,6.4,7.6,7.5689,8.80,12
.0,844,881,894,43.0,64.20,1.47,994,26.0,0.000000,37.000000,190.0,190.2,7.4,195.6,46.300
000,-0.001145,-
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"07/31/2017","
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2.1302,6.2,3.9607,2.0849,6.0,3.1846,,,0.000,8.1502,"SAMPLE","0",12.0,845,881,896,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,190.0,190.8,7.4,195.3,n/a,37.9,18.575,57.1,0.0122
91,0.000000,"1","1","0",60.5,192.3,,750,0.000,10.22000,257.580580,259.100000,42.637017,
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,7.973,3195.064,1.835,0.165,0.087,0.252,0.161,0.085,0.246,0.0389,,,,2306.125,,,,,,,,,,
,,,0.850,0.000128,,,,1.317,0.00076,0.00007,0.00004,0.00010,0.00007,0.00003,0.00010,0.00
002,,,0.000000000000,0.95021,8.865,0.0080,80.000000,4.4,2.300000,6.7,3.2,3.1846,8.80,12
.0,845,881,896,43.0,64.20,1.47,994,26.0,0.000000,37.000000,190.0,190.8,7.4,195.3,46.300
000,-0.001087,-
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,2.1299,6.1,3.8773,2.0846,6.0,10.6967,,,0.000,8.1492,"SAMPLE","0",12.0,848,881,897,43.0
,64.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.4,195.0,n/a,39.8,19.515,57.1,0.01
0649,0.000000,"1","1","0",60.4,192.4,,747,0.000,10.04542,267.356236,258.467285,42.08453
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,7.986,3194.753,1.832,0.161,0.087,0.248,0.158,0.085,0.243,0.1306,,,,2302.214,,,,,,,,,,
,,,0.850,0.000134,,,,1.386,0.00079,0.00007,0.00004,0.00011,0.00007,0.00004,0.00011,0.00
006,,,0.000000000000,0.99816,8.879,0.0080,80.000000,4.3,2.300000,6.6,10.7,10.6967,8.80,
12.0,848,881,897,43.0,64.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.4,195.0,46.3
00000,-0.001100,-
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71,36.600000,2.3,38.9,39.798182,"1",57.1,0.010649,"3","1",0.021990,0.019849,0.023030,0.
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,2.1300,6.0,3.7859,2.0848,5.9,12.5954,,,0.000,8.1497,"SAMPLE","0",12.0,846,881,895,43.0
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1263,0.000000,"1","1","0",68.4,192.5,,921,1.669,13.70154,291.922397,258.500000,56.19297
3,13.923077,,-40.000000,101.618254,"0",5.942748,,"2","14:20:44",42.296525,-
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,7.979,3194.600,1.890,0.158,0.087,0.244,0.154,0.085,0.239,0.1539,,,,2304.252,,,,,,,,,,
,,,0.850,0.000215,,,,2.216,0.00131,0.00011,0.00006,0.00017,0.00011,0.00006,0.00017,0.00
011,,,0.000000000000,1.59775,8.871,0.0082,82.456576,4.2,2.300000,6.5,12.6,12.5954,8.80,
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00000,-0.001089,-
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61,36.651613,2.3,62.3,63.730303,"1",57.3,0.021263,"3","1",0.069826,0.068435,0.070881,0.
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"07/31/2017","
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,64.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.4,195.0,n/a,119.5,58.648,57.5,0.0
59591,0.000000,"1","1","0",91.3,192.6,,1419,4.695,30.19800,316.488557,258.171146,72.949
730,30.568627,,-40.000000,107.772261,"0",8.937388,,"2","14:20:44",42.296524,-
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,8.621,3193.489,1.955,0.155,0.080,0.235,0.152,0.079,0.230,0.1361,,,,2131.362,,,,,,,,,,
,,,0.850,0.000434,,,,4.470,0.00274,0.00022,0.00011,0.00033,0.00021,0.00011,0.00032,0.00
019,,,0.000000000000,2.98231,9.587,0.0092,92.201835,4.4,2.300000,6.7,12.0,11.9782,8.80,
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00000,-0.001100,-
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"07/31/2017","
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795,2.3139,6.3,3.8949,2.2647,6.2,14.0724,,,0.000,7.8178,"SAMPLE","0",12.0,842,880,896,4

3.0,64.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.4,195.2,n/a,200.4,98.424,56.7,
0.174824,0.000000,"1","1","0",98.7,192.8,,1925,8.898,61.67036,341.054718,257.100000,89.
706486,46.547120,,-40.000000,140.122628,"0",18.009035,,"2","14:20:46",42.296523,-
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,10.355,3191.102,2.066,0.127,0.074,0.201,0.125,0.072,0.197,0.1351,,,,1737.289,,,,,,,,,,
,,,,0.850,0.000860,,,,8.874,0.00574,0.00035,0.00021,0.00056,0.00035,0.00020,0.00055,0.0
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63,12.0,842,880,896,43.0,64.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.4,195.2,4
6.300000,-0.000815,-
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"07/31/2017","
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211,5.9158,11.5,5.5017,5.7901,11.3,10.6756,,,0.000,6.3907,"SAMPLE","0",11.9,843,879,895
,43.0,64.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.4,195.5,n/a,265.9,130.690,52
.8,0.262175,0.000000,"1","1","0",89.2,192.9,,2121,13.660,74.66139,366.897007,263.493220
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,,,,0.850,0.001238,,,,12.785,0.00679,0.00066,0.00070,0.00136,0.00065,0.00068,0.00133,0.
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7.11,11.9,843,879,895,43.0,64.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.4,195.5
,46.300000,-0.000109,-0.001346,0.001175,-
0.000153,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,76.900000,36.600000,6.6,2
58.3,266.546512,"1",52.8,0.262175,"3","1",1.033193,1.056801,1.057015,0.180823,14.357232
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"07/31/2017","
10:25:17.752",12.079,0.0089,n/a,88.569024,9.5,12.6,4.2,,4.45,0.9024,10.8996,0.0080,8.54
52,11.3487,19.9,8.3395,11.0755,19.4,4.1822,,,0.000,4.0160,"SAMPLE","0",12.0,841,878,895
,42.2,62.96,1.45,994,26.0,0.000000,37.000000,190.0,191.0,7.4,195.9,n/a,203.8,100.132,51
.4,0.151334,0.000000,"1","1","0",69.4,193.0,,2066,18.575,57.27000,393.283608,257.800000
,104.942482,33.312373,,-40.000000,165.894008,"0",36.152331,,"2","14:20:48",42.296485,-
83.730385,254.8,11.6,"10","09","0x2c0114c1",1.000000,1.300000,1.600000,14.473,18.27,1.2
6,10.820,3191.815,1.490,0.262,0.348,0.610,0.256,0.340,0.595,0.0385,,,,855.092,,,,,,,,,
,,,,0.850,0.000912,,,,9.424,0.00440,0.00077,0.00103,0.00180,0.00075,0.00100,0.00175,0.0
0011,,,0.000000000000,2.52402,12.079,0.0089,88.569024,9.5,12.332877,22.0,4.2,4.1822,4.4
5,12.0,841,878,895,42.2,62.96,1.45,994,26.0,0.000000,37.000000,190.0,191.0,7.4,195.9,46
.300000,0.000932,-0.000956,0.001488,-
0.000668,,n/a,n/a,46.000000,53.000000,1041.000000,1015.561644,76.900000,36.600000,12.6,
197.6,204.289447,"1",51.4,0.151334,"3","1",0.605022,0.609812,0.613923,0.180823,14.32292
1,99.023874,25.000000,35.644221,36.544221,197.380624,0.598817,0.000000,

"07/31/2017"," 10:25:18.752",11.279,0.0084,n/a,84.095079,10.5,14.6,-
3.9,,3.62,0.9083,10.2443,0.0076,9.5501,13.2885,22.8,9.3141,12.9601,22.3,0.0000,,,0.000,
3.2876,"SAMPLE","0",11.9,841,878,894,42.0,62.68,1.44,994,26.0,0.000000,37.000000,190.0,
191.0,7.4,196.3,n/a,144.7,71.066,51.5,0.086146,0.000000,"1","1","0",78.2,193.1,,1790,21
.772,37.96612,419.670209,256.821156,105.764174,36.605263,,-
40.000000,138.681711,"0",47.821440,,"2","14:20:48",42.296457,-
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5,10.097,3192.640,1.515,0.312,0.434,0.745,0.304,0.423,0.727,0.0000,,,,744.977,,,,,,,,,
,,,,0.850,0.000609,,,,6.287,0.00298,0.00061,0.00085,0.00147,0.00060,0.00083,0.00143,0.0
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3.9,0.0000,3.62,11.9,841,878,894,42.0,62.68,1.44,994,26.0,0.000000,37.000000,190.0,191.
0,7.4,196.3,46.300000,0.001200,-0.000792,0.002263,-
0.000091,,n/a,n/a,46.000000,53.000000,1041.000000,1015.460348,76.922047,36.611024,14.6,
140.3,145.030084,"1",51.5,0.086146,"3","1",0.310142,0.311792,0.314230,0.180823,14.58832
3,99.057286,25.000000,35.700000,36.600000,139.605825,0.601182,0.000000,

"07/31/2017","
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37,13.4504,22.3,8.6154,13.1180,21.7,5.8501,,,0.000,4.0367,"SAMPLE","0",12.0,843,879,894
,42.0,62.68,1.44,994,26.0,0.000000,37.000000,190.0,191.0,7.3,196.6,n/a,160.3,78.790,51.
5,0.118037,0.000000,"1","1","0",83.3,193.3,,1715,24.129,44.58050,443.937449,329.106708,
106.585867,35.000000,,-40.000000,139.542057,"0",59.848107,,"2","14:20:50",42.296392,-

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2,11.190,3191.589,1.386,0.263,0.400,0.663,0.256,0.390,0.647,0.0522,,,,833.752,,,,,,,,,,
,,,,0.850,0.000740,,,,7.644,0.00332,0.00063,0.00096,0.00158,0.00061,0.00093,0.00155,0.0
0013,,,0.000000000000,1.99628,12.493,0.0085,85.217035,9.8,14.655556,24.8,5.9,5.8501,4.4
9,12.0,843,879,894,42.0,62.68,1.44,994,26.0,0.000000,37.000000,190.0,191.0,7.3,196.6,46
.300000,0.000856,-
0.001089,0.002600,0.000444,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,77.0652
11,36.682606,15.0,155.5,160.677866,"1",51.5,0.118037,"3","1",0.374073,0.379764,0.379729
,0.180823,14.480344,99.056301,25.000000,35.700000,36.600000,154.882110,0.600251,0.00000
0,

"07/31/2017","
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922,12.6626,20.4,7.5021,12.3497,19.9,14.7445,,,0.000,4.2490,"SAMPLE","0",12.0,844,879,8
94,42.0,62.68,1.44,994,26.0,0.000000,37.000000,190.0,191.0,7.3,197.0,n/a,140.4,68.989,5
2.4,0.084000,0.000000,"1","1","0",68.2,193.4,,1854,26.642,36.22065,434.402684,258.70832
2,101.516452,21.316406,,-40.000000,133.070898,"0",71.874773,,"2","14:20:50",42.296355,-
83.730585,254.0,22.3,"10","09","0x2c0114c1",1.029471,1.447353,1.747353,14.473,17.72,1.2
2,11.180,3191.733,1.139,0.229,0.377,0.606,0.223,0.368,0.591,0.1317,,,,878.404,,,,,,,,,,
,,,,0.850,0.000647,,,,6.687,0.00239,0.00048,0.00079,0.00127,0.00047,0.00077,0.00124,0.0
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.72,12.0,844,879,894,42.0,62.68,1.44,994,26.0,0.000000,37.000000,190.0,191.0,7.3,197.0,
46.300000,0.000257,-
0.001400,0.002817,0.001104,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,77.1000
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0,

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456,10.6464,16.9,6.0913,10.3833,16.5,10.1255,,,0.000,3.3514,"SAMPLE","0",11.9,843,879,8
96,42.0,62.68,1.44,994,26.0,0.000000,37.000000,190.0,191.0,7.3,196.2,n/a,121.6,59.731,5
3.3,0.069681,0.000000,"1","1","0",59.9,193.5,,1924,27.929,30.10767,424.867919,259.67054
0,90.460911,12.736498,,-40.000000,118.245196,"0",82.322813,,"2","14:20:52",42.296265,-
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5,10.116,3192.714,1.260,0.204,0.347,0.551,0.199,0.339,0.537,0.0990,,,,758.706,,,,,,,,,,
,,,,0.850,0.000512,,,,5.289,0.00209,0.00034,0.00057,0.00091,0.00033,0.00056,0.00089,0.0
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.69,11.9,843,879,896,42.0,62.68,1.44,994,26.0,0.000000,37.000000,190.0,191.0,7.3,196.2,
46.300000,-0.000089,-0.001489,0.001244,-
0.000068,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,77.100000,36.600000,11.7,
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,8.1367,14.2,5.9071,7.9356,13.8,9.0601,,,0.000,3.5691,"SAMPLE","0",12.0,843,879,894,42.
0,62.68,1.44,994,26.0,0.000000,37.000000,190.0,191.0,7.3,195.5,n/a,112.2,55.056,55.3,0.
057331,0.000000,"1","1","0",76.9,193.6,,1627,29.167,29.11147,415.333154,259.800000,79.4
05370,20.625162,,-40.000000,114.550815,"0",82.112059,,"2","14:20:52",42.296220,-
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8,9.169,3193.230,1.672,0.216,0.290,0.506,0.211,0.283,0.494,0.0970,,,,884.155,,,,,,,,,,
,,,0.850,0.000432,,,,4.456,0.00233,0.00030,0.00040,0.00071,0.00029,0.00039,0.00069,0.00
014,,,0.000000000000,1.23336,10.232,0.0084,84.158576,6.6,8.782718,15.5,9.1,9.0601,3.90,
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"07/31/2017","
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,6.0133,11.6,5.4051,5.8647,11.3,7.3473,,,0.000,5.2054,"SAMPLE","0",12.0,846,879,895,42.
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079198,0.000000,"1","1","0",73.1,193.7,,1692,30.493,29.59589,404.740033,329.494118,68.3
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,,,,0.850,0.000418,,,,4.315,0.00261,0.00027,0.00029,0.00057,0.00026,0.00029,0.00055,0.0
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300000,-0.000843,-
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2,4.7818,9.5,4.6375,4.6772,9.3,9.9596,,,0.000,6.2336,"SAMPLE","0",12.0,847,880,896,42.8
,63.92,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.3,195.0,n/a,106.6,52.319,60.7,0.0
83917,0.000000,"1","1","0",57.1,193.9,,1762,32.053,27.75584,388.005560,260.981057,62.62
1785,11.468429,,-40.000000,116.227122,"0",81.690551,,"2","14:20:54",42.296070,-
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4,9.442,3192.598,1.856,0.165,0.167,0.332,0.162,0.163,0.324,0.1041,,,,1507.797,,,,,,,,,
,,,,0.850,0.000420,,,,4.336,0.00252,0.00022,0.00023,0.00045,0.00022,0.00022,0.00044,0.0
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2,12.0,847,880,896,42.8,63.92,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.3,195.0,46
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"07/31/2017","
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,4.2682,8.2,3.8600,4.1775,8.0,4.9658,,,0.000,6.2590,"SAMPLE","0",12.0,845,880,894,43.0,
64.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.2,195.0,n/a,96.0,47.134,61.5,0.076
524,0.000000,"1","1","0",39.7,194.0,,1793,32.580,23.78024,371.271088,261.800000,59.2097
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,,,,0.850,0.000365,,,,3.763,0.00214,0.00017,0.00018,0.00035,0.00016,0.00018,0.00034,0.0
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12.0,845,880,894,43.0,64.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.2,195.0,46.3
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0.000108,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,77.127541,36.600000,4.7,9
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4.2361,8.5,4.2107,4.1461,8.4,8.9818,,,0.000,6.1562,"SAMPLE","0",12.0,847,880,895,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,190.0,190.2,7.3,195.2,n/a,95.5,46.874,62.5,0.0835
33,0.000000,"1","1","0",44.3,194.1,,1820,32.910,24.53309,354.536615,262.417323,55.79763
8,5.724638,,-40.000000,109.792174,"0",76.579905,,"2","14:20:56",42.295909,-
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,,,,0.850,0.000307,,,,3.164,0.00214,0.00018,0.00018,0.00036,0.00018,0.00018,0.00035,0.0
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"07/31/2017","
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3.8678,8.2,4.2680,3.7856,8.1,8.0339,,,0.000,7.1710,"SAMPLE","0",12.0,844,880,895,43.0,6
4.20,1.47,994,26.0,0.000000,37.000000,190.0,190.8,7.3,195.6,n/a,94.0,46.114,63.7,0.0812
66,0.000000,"1","1","0",46.3,194.2,,1849,33.530,25.07282,340.605590,286.629325,52.38556
4,6.243421,,-40.000000,109.631466,"0",73.085442,,"2","14:20:58",42.295793,-
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,,,,0.850,0.000255,,,,2.622,0.00193,0.00018,0.00016,0.00034,0.00018,0.00016,0.00034,0.0
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0000,-0.001044,-
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"07/31/2017","
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4.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.3,195.9,n/a,93.1,45.662,63.8,0.0812
98,0.000000,"1","1","0",40.6,194.4,,1851,34.160,24.58681,329.965568,264.704407,52.24728
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7,5.663,3198.854,3.051,0.271,0.204,0.475,0.265,0.199,0.464,0.1016,,,,3585.079,,,,,,,,,,
,,,,0.850,0.000228,,,,2.341,0.00223,0.00020,0.00015,0.00035,0.00019,0.00015,0.00034,0.0
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1.9,845,880,895,43.0,64.20,1.47,994,26.0,0.000000,37.000000,190.0,191.0,7.3,195.9,46.30
0000,-0.000986,-
0.002086,0.000742,0.000385,,n/a,n/a,46.000000,53.000000,1041.000000,1016.570866,76.9581
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,,,,0.850,0.000190,,,,1.948,0.00218,0.00017,0.00012,0.00029,0.00017,0.00012,0.00029,0.0
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300000,-0.000942,-
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,,,,0.850,0.000161,,,,1.658,0.00199,0.00015,0.00011,0.00025,0.00014,0.00011,0.00025,0.0
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,11.9,843,880,894,44.0,65.71,1.51,994,26.0,0.000000,37.000000,190.0,191.0,7.2,195.4,46.
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,,,,0.850,0.000121,,,,1.241,0.00139,0.00011,0.00008,0.00019,0.00011,0.00008,0.00019,0.0
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73,12.0,847,881,894,44.0,65.71,1.51,994,26.0,0.000000,37.000000,190.0,191.0,7.3,195.0,4
6.300000,-0.000843,-0.001887,0.000010,-
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,,,,0.850,0.000130,,,,1.332,0.00138,0.00011,0.00008,0.00019,0.00010,0.00008,0.00018,0.0
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,,,,0.850,0.000154,,,,1.581,0.00164,0.00012,0.00010,0.00023,0.00012,0.00010,0.00022,0.0
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,3.4622,7.4,3.8568,3.4006,7.3,7.3564,,,0.000,12.1177,"SAMPLE","0",12.0,849,880,897,44.0
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4986,0.000000,"1","1","0",41.1,195.1,,1447,34.160,20.12810,261.147777,265.914400,46.403
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,,,,0.850,0.000129,,,,1.327,0.00147,0.00013,0.00011,0.00024,0.00013,0.00011,0.00024,0.0
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,,,,0.850,0.000097,,,,0.995,0.00161,0.00014,0.00011,0.00024,0.00014,0.00010,0.00024,0.0
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65909,0.000000,"1","1","0",42.2,195.3,,1439,34.160,18.69668,260.729991,271.169368,53.26
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,,,,0.850,0.000109,,,,1.120,0.00190,0.00014,0.00010,0.00025,0.00014,0.00010,0.00024,0.0
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275,"SAMPLE","0",11.9,847,878,895,44.0,65.71,1.51,994,26.0,0.000000,37.000000,190.0,190
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,,,,0.850,0.000133,,,,1.362,0.00191,0.00012,0.00010,0.00023,0.00012,0.00010,0.00022,0.0
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9083,0.000000,"1","1","0",50.5,195.7,,1431,33.530,19.44885,268.132714,273.880132,60.000
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,,,,0.850,0.000164,,,,1.687,0.00172,0.00015,0.00014,0.00028,0.00014,0.00014,0.00028,0.0
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11.9,845,877,895,44.8,66.95,1.54,994,26.0,0.000000,37.000000,191.0,190.0,7.3,197.0,46.3
00000,-0.000756,-0.001769,0.000417,-
0.000483,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,77.260630,36.600000,4.4,7
3.0,74.008264,"1",64.2,0.079083,"3","1",0.080746,0.083332,0.082800,0.080777,14.617774,9
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,4.6905,8.9,4.1770,4.6234,8.8,7.8788,,,0.000,12.6936,"SAMPLE","0",12.0,847,879,897,45.0
,67.23,1.54,994,26.0,0.000000,37.000000,191.0,190.8,7.3,196.4,n/a,74.7,36.641,63.8,0.08
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,,,,0.850,0.000173,,,,1.775,0.00172,0.00014,0.00016,0.00030,0.00014,0.00015,0.00029,0.0
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12.0,847,879,897,45.0,67.23,1.54,994,26.0,0.000000,37.000000,191.0,190.8,7.3,196.4,46.3
00000,-0.000700,-
0.001656,0.001132,0.000288,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,77.1174
66,36.600000,4.9,73.8,74.760892,"1",63.8,0.082199,"3","1",0.082446,0.084286,0.084832,0.
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"07/31/2017","
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,4.8982,9.4,4.4827,4.8280,9.3,4.0202,,,0.000,12.3873,"SAMPLE","0",12.0,848,879,897,45.0
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4968,0.000000,"1","1","0",63.3,195.5,,1447,34.160,20.02911,276.171381,275.804635,60.000
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,,,,0.850,0.000203,,,,2.091,0.00195,0.00016,0.00017,0.00033,0.00016,0.00017,0.00033,0.0
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,12.0,848,879,897,45.0,67.23,1.54,994,26.0,0.000000,37.000000,191.0,191.0,7.3,195.7,46.
300000,-0.000745,-0.001700,0.000700,-
0.000100,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,77.290043,36.600000,5.2,7
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0,5.0706,9.4,4.2522,4.9980,9.3,2.5669,,,0.000,11.9116,"SAMPLE","0",11.9,846,881,896,45.
0,67.23,1.54,994,26.0,0.000000,37.000000,191.0,191.0,7.3,195.0,n/a,88.8,43.589,64.1,0.0
93044,0.000000,"1","1","0",66.4,195.2,,1462,34.392,23.93199,281.883145,276.478657,59.25
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,,,,0.850,0.000264,,,,2.718,0.00224,0.00017,0.00020,0.00037,0.00017,0.00020,0.00036,0.0
0003,,,0.000000000000,3.25891,7.731,0.0100,100.000000,4.6,5.327470,10.0,2.6,2.5669,12.7
5,11.9,846,881,896,45.0,67.23,1.54,994,26.0,0.000000,37.000000,191.0,191.0,7.3,195.0,46
.300000,-0.000700,-
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,5.7215,9.9,4.1234,5.6395,9.8,7.6394,,,0.000,10.7806,"SAMPLE","0",12.0,846,881,895,45.0
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387,16.000000,,-40.000000,109.906230,"0",24.292586,,"2","14:21:14",42.294285,-
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,,,,0.850,0.000294,,,,3.026,0.00214,0.00016,0.00022,0.00038,0.00016,0.00022,0.00038,0.0
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,12.0,846,881,895,45.0,67.23,1.54,994,26.0,0.000000,36.189189,191.0,191.0,7.3,195.4,46.
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0.000442,,n/a,n/a,46.000000,53.000000,1041.000000,1016.447791,77.286291,36.600000,6.2,8
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,6.1023,10.5,4.3297,6.0149,10.3,4.2286,,,0.000,9.2431,"SAMPLE","0",11.9,846,881,896,45.
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84269,0.000000,"1","1","0",47.3,194.8,,1482,34.780,20.37776,293.418567,278.577941,55.54
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,,,,0.850,0.000281,,,,2.895,0.00174,0.00015,0.00021,0.00036,0.00015,0.00021,0.00036,0.0
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,11.9,846,881,896,45.0,67.23,1.54,994,26.0,0.000000,36.000000,191.0,191.0,7.2,195.7,46.
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6.5280,10.8,4.1649,6.4345,10.6,5.6550,,,0.000,7.9615,"SAMPLE","0",12.0,845,880,896,45.0
,67.23,1.54,994,26.0,0.000000,36.000000,191.0,191.0,7.2,195.9,n/a,72.3,35.485,64.8,0.08
3022,0.000000,"1","1","0",41.1,194.5,,1479,34.780,18.98091,296.576640,288.411429,53.688
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,,,,0.850,0.000259,,,,2.665,0.00145,0.00014,0.00021,0.00034,0.00013,0.00021,0.00034,0.0
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1742,0.000000,"1","1","0",33.8,194.3,,1467,34.780,18.06353,287.083307,279.357839,52.167
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,,,,0.850,0.000231,,,,2.376,0.00152,0.00014,0.00021,0.00035,0.00014,0.00021,0.00034,0.0
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00000,-0.000443,-
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6.9226,11.7,4.7027,6.8235,11.5,7.4588,,,0.000,7.5849,"SAMPLE","0",11.9,847,880,897,45.0
,67.23,1.54,994,26.0,0.000000,36.000000,191.0,191.0,7.2,195.2,n/a,69.1,33.935,64.8,0.07
3681,0.000000,"1","1","0",31.2,194.1,,1457,34.659,17.79509,277.589973,279.725997,50.845
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,,,,0.850,0.000202,,,,2.073,0.00167,0.00015,0.00021,0.00036,0.00014,0.00021,0.00035,0.0
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"07/31/2017","
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78283,0.000000,"1","1","0",30.6,193.8,,1453,34.160,18.29275,268.096640,280.300000,49.52
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,,,,0.850,0.000175,,,,1.800,0.00178,0.00016,0.00022,0.00037,0.00016,0.00021,0.00037,0.0
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199735,1.697830,,-40.000000,104.690135,"0",71.856465,,"2","14:21:20",42.293705,-
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,,,,0.850,0.000131,,,,1.350,0.00161,0.00013,0.00019,0.00032,0.00013,0.00018,0.00031,0.0
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"07/31/2017","
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6.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,190.0,7.2,195.9,n/a,56.9,27.917,64.8,0
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1,4.553,3202.084,4.571,0.352,0.470,0.822,0.349,0.465,0.813,0.1090,,,,5789.019,,,,,,,,,
,,,,0.850,0.000110,,,,1.131,0.00161,0.00012,0.00017,0.00029,0.00012,0.00016,0.00029,0.0
0004,,,0.000000000000,2.04356,4.904,0.0110,110.000000,5.2,6.772840,12.0,5.1,5.0816,12.1
9,12.0,849,881,897,46.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,190.0,7.2,195.9,46
.300000,-0.000758,-
0.001800,0.000821,0.000078,,n/a,n/a,46.000000,53.000000,1042.000000,1017.000000,77.4205
02,36.589749,6.9,56.3,56.959281,"1",64.8,0.044952,"3","1",0.046090,0.034248,0.047337,0.
046729,14.507362,99.151135,25.000000,35.900000,36.700000,54.627405,0.615178,0.000000,

"07/31/2017","
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4,6.2597,11.2,4.8662,6.1908,11.1,0.1619,,,0.000,12.8596,"SAMPLE","0",11.9,848,881,896,4
6.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,190.0,7.2,195.7,n/a,59.3,29.092,64.8,0
.054678,0.000000,"1","1","0",20.2,193.1,,1419,33.530,15.40462,239.233780,279.951000,47.
501483,1.000000,,-40.000000,103.433910,"0",70.531671,,"2","14:21:22",42.293503,-
83.735008,242.8,35.4,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,49.22,3.4
0,4.037,3204.907,5.184,0.397,0.505,0.902,0.393,0.499,0.892,0.0039,,,,7202.677,,,,,,,,,
,,,,0.850,0.000102,,,,1.045,0.00169,0.00013,0.00016,0.00029,0.00013,0.00016,0.00029,0.0
0000,,,0.000000000000,2.34815,4.328,0.0110,110.000000,5.1,6.412403,11.6,0.2,0.1619,13.3
8,11.9,848,881,896,46.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,190.0,7.2,195.7,46
.300000,-0.000756,-
0.001800,0.001086,0.000330,,n/a,n/a,46.000000,53.000000,1042.000000,1017.000000,77.5638
71,36.518065,6.5,58.6,59.319868,"1",64.8,0.054678,"3","1",0.051128,0.050289,0.051641,0.
051290,14.635736,99.170311,25.000000,35.900000,36.700000,57.014092,0.614292,0.000000,

"07/31/2017","
10:25:52.752",3.600,0.0110,n/a,110.000000,4.8,6.3,7.8,,14.16,0.9672,3.4826,0.0106,4.675
3,6.0506,10.7,4.6238,5.9840,10.6,7.7737,,,0.000,13.6955,"SAMPLE","0",12.0,847,881,897,4
6.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,190.0,7.2,195.4,n/a,62.0,30.424,64.0,0
.060868,0.000000,"1","1","0",24.7,192.9,,1412,33.530,16.50048,229.582306,279.700000,47.
231868,1.000000,,-40.000000,103.576409,"0",60.982050,,"2","14:21:22",42.293442,-
83.735088,242.7,35.3,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,58.94,4.0
7,3.386,3208.492,6.239,0.451,0.584,1.035,0.446,0.577,1.023,0.2250,,,,9174.455,,,,,,,,,
,,,,0.850,0.000089,,,,0.915,0.00178,0.00013,0.00017,0.00029,0.00013,0.00016,0.00029,0.0
0006,,,0.000000000000,2.61531,3.600,0.0110,110.000000,4.8,6.155467,11.1,7.8,7.7737,14.1
6,12.0,847,881,897,46.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,190.0,7.2,195.4,46
.300000,-0.000755,-
0.001800,0.001756,0.000956,,n/a,n/a,46.000000,53.000000,1042.000000,1017.445328,77.6000
00,36.500000,6.3,61.2,62.093515,"1",64.0,0.060868,"3","1",0.056332,0.058380,0.057023,0.
056347,14.578531,99.165630,25.000000,35.900000,36.700000,59.690820,0.613246,0.000000,

"07/31/2017","
10:25:53.752",2.901,0.0110,n/a,110.000000,4.8,6.1,5.0,,15.07,0.9732,2.8231,0.0107,4.681

9,5.9470,10.6,4.6303,5.8815,10.5,4.9545,,,0.000,14.6671,"SAMPLE","0",12.0,846,880,895,4
6.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,190.0,7.3,195.0,n/a,63.8,31.284,64.3,0
.070105,0.000000,"1","1","0",28.1,192.6,,1414,33.530,17.82062,224.238511,274.951220,47.
284625,1.000000,,-40.000000,104.193961,"0",51.432430,,"2","14:21:24",42.293300,-
83.735275,242.3,35.0,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,72.88,5.0
4,2.754,3214.818,7.759,0.558,0.709,1.268,0.552,0.701,1.254,0.1772,,,,12144.406,,,,,,,,
,,,,,0.850,0.000074,,,,0.763,0.00184,0.00013,0.00017,0.00030,0.00013,0.00017,0.00030,0.
00004,,,0.000000000000,2.88001,2.901,0.0110,110.000000,4.8,6.010800,10.9,5.0,4.9545,15.
07,12.0,846,880,895,46.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,190.0,7.3,195.0,4
6.300000,-0.000855,-0.001855,0.000192,-
0.000508,,n/a,n/a,46.000000,53.000000,1042.000000,1017.000000,77.600000,36.500000,6.1,6
3.0,63.848490,"1",64.3,0.070105,"3","1",0.059177,0.062386,0.060219,0.059238,14.576726,9
9.177071,25.000000,35.900000,36.700000,61.454717,0.612639,0.000000,

"07/31/2017","
10:25:54.752",2.741,0.0114,n/a,113.885077,4.7,5.8,7.7,,16.09,0.9746,2.6708,0.0111,4.580
5,5.6269,10.2,4.5300,5.5649,10.1,7.6687,,,0.000,15.6777,"SAMPLE","0",12.0,848,880,895,4
6.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,190.8,7.3,195.4,n/a,62.3,30.579,63.8,0
.071790,0.000000,"1","1","0",19.7,192.4,,1403,33.530,16.37314,220.821015,279.700000,49.
317662,1.000000,,-40.000000,104.090000,"0",41.882810,,"2","14:21:24",42.293237,-
83.735352,242.1,35.0,"10","08","0x280114c1",1.130339,1.921357,2.221357,14.473,77.05,5.3
2,2.610,3215.857,8.506,0.578,0.709,1.287,0.571,0.702,1.273,0.2901,,,,13725.566,,,,,,,,
,,,,,0.850,0.000069,,,,0.705,0.00186,0.00013,0.00016,0.00028,0.00013,0.00015,0.00028,0.
00006,,,0.000000000000,3.00905,2.741,0.0114,113.885077,4.7,5.673715,10.5,7.7,7.6687,16.
09,12.0,848,880,895,46.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,190.8,7.3,195.4,4
6.300000,-0.000858,-
0.001858,0.001369,0.000811,,n/a,n/a,46.000000,53.000000,1042.000000,1017.000000,77.6000
00,36.500000,5.8,61.5,62.417065,"1",63.8,0.071790,"3","1",0.056835,0.058785,0.057552,0.
056892,14.457245,99.190413,25.000000,35.900000,36.700000,60.015795,0.613095,0.000000,

"07/31/2017","
10:25:55.752",2.974,0.0118,n/a,117.731225,4.5,5.6,4.1,,16.77,0.9726,2.8925,0.0115,4.420
4,5.4033,9.8,4.3717,5.3438,9.7,4.0817,,,0.000,16.3123,"SAMPLE","0",12.0,850,880,895,46.
0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.7,n/a,65.9,32.332,63.9,0.0
70079,0.000000,"1","1","0",24.6,192.2,,1407,33.530,17.32962,217.403520,279.090805,51.35
0699,1.000000,,-40.000000,104.299887,"0",39.685986,,"2","14:21:26",42.293092,-
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1,2.819,3213.302,8.096,0.514,0.629,1.143,0.509,0.622,1.130,0.1424,,,,13176.056,,,,,,,,
,,,,,0.850,0.000079,,,,0.808,0.00203,0.00013,0.00016,0.00029,0.00013,0.00016,0.00028,0.
00004,,,0.000000000000,3.31040,2.974,0.0118,117.731225,4.5,5.455622,10.1,4.1,4.0817,16.
77,12.0,850,880,895,46.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.7,4
6.300000,-0.000856,-
0.001811,0.000766,0.000078,,n/a,n/a,46.000000,53.000000,1042.000000,1017.443775,77.6000
00,36.500000,5.6,65.1,65.954883,"1",63.9,0.070079,"3","1",0.063404,0.065529,0.064875,0.
063519,14.486212,99.186903,25.000000,35.900000,36.700000,63.525228,0.612009,0.000000,

"07/31/2017","
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4,5.3485,9.6,4.1885,5.2744,9.5,3.7783,,,0.000,16.4345,"SAMPLE","0",12.0,848,881,895,45.
2,67.43,1.55,995,26.0,0.000000,36.000000,191.0,191.0,7.3,196.0,n/a,60.1,29.485,63.8,0.0
53257,0.000000,"1","1","0",18.8,192.2,,1391,33.279,17.36932,213.986024,270.877996,53.38
3736,1.000000,,-40.000000,104.741131,"0",39.785704,,"2","14:21:26",42.293027,-
83.735605,241.6,34.9,"10","07","0x280104c1",1.169779,2.079116,2.379116,14.473,70.01,4.8
4,2.832,3213.693,7.445,0.486,0.612,1.099,0.480,0.604,1.084,0.1298,,,,13067.246,,,,,,,,
,,,,,0.850,0.000073,,,,0.748,0.00173,0.00011,0.00014,0.00026,0.00011,0.00014,0.00025,0.
00003,,,0.000000000000,3.04149,3.022,0.0110,110.000000,4.4,5.400000,9.9,3.8,3.7783,16.9
0,12.0,848,881,895,45.2,67.43,1.55,995,26.0,0.000000,36.000000,191.0,191.0,7.3,196.0,46
.300000,-0.000800,-0.001717,0.000177,-
0.000665,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,77.600000,36.500000,5.5,5
9.3,60.256643,"1",63.8,0.053257,"3","1",0.052502,0.040544,0.053009,0.052958,14.502523,9
9.198761,25.000000,35.900000,36.700000,57.808049,0.613974,0.000000,

"07/31/2017","
10:25:57.752",3.075,0.0110,n/a,110.000000,4.4,5.5,5.0,,16.80,0.9718,2.9883,0.0107,4.231
3,5.3449,9.6,4.1819,5.2825,9.5,5.0396,,,0.000,16.3262,"SAMPLE","0",12.1,847,881,896,45.
8,68.39,1.57,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.6,n/a,52.7,25.842,64.3,0.0
46902,0.000000,"1","1","0",1.8,192.2,,1376,32.859,12.53958,210.362411,277.173000,55.000
000,1.000000,,-40.000000,103.808119,"0",39.885423,,"2","14:21:28",42.292878,-

83.735777,241.1,34.6,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,68.82,4.7
5,2.902,3213.037,7.315,0.476,0.602,1.078,0.471,0.595,1.066,0.1702,,,,12763.655,,,,,,,,
,,,,,0.850,0.000065,,,,0.667,0.00152,0.00010,0.00012,0.00022,0.00010,0.00012,0.00022,0.
00004,,,0.000000000000,2.64816,3.075,0.0110,110.000000,4.4,5.400000,9.9,5.0,5.0396,16.8
0,12.1,847,881,896,45.8,68.39,1.57,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.6,46
.300000,-0.000800,-
0.001714,0.001041,0.000241,,n/a,n/a,46.000000,53.000000,1043.000000,1017.432432,77.6000
00,36.487085,5.5,52.0,52.785124,"1",64.3,0.046902,"3","1",0.040410,0.010185,0.040706,0.
041296,14.683235,99.180700,25.000000,35.900000,36.700000,50.418269,0.617056,0.000000,

"07/31/2017","
10:25:58.752",3.054,0.0110,n/a,110.000000,4.4,5.6,3.0,,16.70,0.9719,2.9687,0.0107,4.289
3,5.4427,9.7,4.2421,5.3828,9.6,3.0000,,,0.000,16.2309,"SAMPLE","0",12.0,850,881,897,46.
0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.2,n/a,56.8,27.892,63.3,0.0
56854,0.000000,"1","1","0",15.3,192.2,,1362,32.290,13.67030,206.677231,278.050168,55.00
0000,1.000000,,-40.000000,102.447458,"0",39.985142,,"2","14:21:28",42.292813,-
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9,2.890,3213.458,7.366,0.486,0.617,1.103,0.481,0.610,1.091,0.1020,,,,12774.630,,,,,,,,
,,,,,0.850,0.000070,,,,0.715,0.00164,0.00011,0.00014,0.00025,0.00011,0.00014,0.00024,0.
00002,,,0.000000000000,2.84155,3.054,0.0110,110.000000,4.4,5.500000,10.0,3.0,3.0000,16.
70,12.0,850,881,897,46.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.2,4
6.300000,-0.000843,-
0.001757,0.001071,0.000214,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,77.6000
00,36.414935,5.6,56.1,56.978529,"1",63.3,0.056854,"3","1",0.048989,0.043740,0.049559,0.
049402,14.762639,99.192869,25.000000,35.900000,36.700000,54.524259,0.615226,0.000000,

"07/31/2017","
10:25:59.752",2.817,0.0110,n/a,110.000000,4.4,5.6,5.9,,16.63,0.9739,2.7434,0.0107,4.329
4,5.4540,9.8,4.2817,5.3939,9.7,5.8548,,,0.000,16.2003,"SAMPLE","0",12.0,848,882,896,46.
0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,n/a,59.3,29.092,63.8,0.0
52251,0.000000,"1","1","0",25.1,192.2,,1345,32.209,16.89398,202.992051,277.600000,55.00
0000,1.000000,,-40.000000,103.654231,"0",34.529929,,"2","14:21:30",42.292663,-
83.736013,239.9,34.5,"10","07","0x280104c1",1.200000,2.200000,2.500000,14.473,75.01,5.1
8,2.678,3215.644,7.992,0.531,0.669,1.201,0.526,0.662,1.188,0.2156,,,,13807.102,,,,,,,,
,,,,,0.850,0.000067,,,,0.689,0.00171,0.00011,0.00014,0.00026,0.00011,0.00014,0.00025,0.
00005,,,0.000000000000,2.95822,2.817,0.0110,110.000000,4.4,5.500000,10.0,5.9,5.8548,16.
63,12.0,848,882,896,46.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,4
6.300000,-0.000885,-
0.001800,0.001682,0.000882,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,77.7135
29,36.400000,5.6,58.5,59.431134,"1",63.8,0.052251,"3","1",0.051964,0.041660,0.051787,0.
052417,14.548255,99.197719,25.000000,35.900000,36.700000,56.983491,0.614228,0.000000,

"07/31/2017","
10:26:00.752",2.320,0.0114,n/a,113.773130,4.5,5.6,1.2,,16.72,0.9782,2.2693,0.0111,4.405
9,5.4347,9.8,4.3574,5.3748,9.7,1.1787,,,0.000,16.3556,"SAMPLE","0",12.0,844,881,897,46.
0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,n/a,58.3,28.596,63.0,0.0
50794,0.000000,"1","1","0",14.3,192.2,,1334,31.670,14.60410,199.306870,256.628785,55.00
0000,1.000000,,-40.000000,103.833319,"0",28.102113,,"2","14:21:30",42.292599,-
83.736078,239.6,34.1,"10","07","0x280104c1",1.170330,2.081319,2.381319,14.473,90.80,6.2
7,2.233,3222.680,10.059,0.655,0.808,1.463,0.648,0.799,1.447,0.0526,,,,16888.322,,,,,,,,
,,,,,,0.850,0.000055,,,,0.560,0.00175,0.00011,0.00014,0.00025,0.00011,0.00014,0.00025,0
.00001,,,0.000000000000,2.93562,2.320,0.0114,113.773130,4.5,5.456031,10.1,1.2,1.1787,16
.72,12.0,844,881,897,46.0,68.68,1.58,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,
46.300000,-0.000944,-0.001888,-0.000040,-
0.000796,,n/a,n/a,46.000000,53.000000,1043.000000,1017.439689,77.800000,36.428571,5.6,5
7.5,58.407383,"1",63.0,0.050794,"3","1",0.050329,0.032814,0.049993,0.050712,14.529041,9
9.208092,25.000000,35.900000,36.700000,55.928070,0.614643,0.000000,

"07/31/2017","
10:26:01.752",2.320,0.0116,n/a,116.048951,4.3,5.2,3.9,,17.20,0.9782,2.2693,0.0114,4.244
1,5.0438,9.3,4.1973,4.9883,9.2,3.8577,,,0.000,16.8260,"SAMPLE","0",12.0,845,882,899,46.
0,68.68,1.58,995,26.0,0.000000,36.000000,191.8,191.0,7.3,195.0,n/a,62.5,30.669,63.5,0.0
57928,0.000000,"1","1","0",21.6,192.2,,1320,31.450,16.38488,203.217408,276.826378,56.91
7738,1.000000,,-40.000000,103.571616,"0",21.674297,,"2","14:21:32",42.292447,-
83.736232,238.8,33.3,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,90.78,6.2
7,2.233,3221.975,10.258,0.631,0.750,1.381,0.624,0.742,1.366,0.1721,,,,17370.259,,,,,,,,
,,,,,,0.850,0.000059,,,,0.601,0.00191,0.00012,0.00014,0.00026,0.00012,0.00014,0.00025,0
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20,12.0,845,882,899,46.0,68.68,1.58,995,26.0,0.000000,36.000000,191.8,191.0,7.3,195.0,4
6.300000,-0.000944,-0.001887,0.000513,-
0.000044,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,77.798568,36.499284,5.2,6
1.7,62.627381,"1",63.5,0.057928,"3","1",0.057086,0.054016,0.057542,0.057164,14.625101,9
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"07/31/2017","
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6,4.9813,9.4,4.3225,4.9265,9.2,2.1424,,,0.000,17.1905,"SAMPLE","0",12.0,848,881,897,46.
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61697,0.000000,"1","1","0",32.8,192.2,,1301,30.513,17.37839,207.354801,275.225336,61.47
2937,2.958264,,-40.000000,104.400868,"0",15.924675,,"2","14:21:32",42.292382,-
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6,2.382,3221.704,8.242,0.607,0.692,1.298,0.600,0.684,1.284,0.0892,,,,16571.420,,,,,,,,,
,,,,,0.850,0.000065,,,,0.667,0.00171,0.00013,0.00014,0.00027,0.00012,0.00014,0.00027,0.
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0,12.0,848,881,897,46.0,68.68,1.58,995,26.0,0.000000,36.000000,192.0,190.2,7.3,195.0,46
.300000,-0.001000,-
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8,4.9718,9.4,4.3385,4.9170,9.3,1.0281,,,0.000,17.1574,"SAMPLE","0",12.0,849,881,898,46.
0,68.68,1.58,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,n/a,65.3,32.034,62.9,0.0
59717,0.000000,"1","1","0",44.3,192.2,,1292,30.135,18.10921,211.492194,276.043880,66.02
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9,2.579,3218.722,7.563,0.560,0.635,1.195,0.554,0.628,1.181,0.0394,,,,15206.761,,,,,,,,,
,,,,,0.850,0.000071,,,,0.730,0.00172,0.00013,0.00014,0.00027,0.00013,0.00014,0.00027,0.
00001,,,0.000000000000,3.44979,2.709,0.0100,100.000000,4.5,5.000000,9.6,1.0,1.0281,17.6
0,12.0,849,881,898,46.0,68.68,1.58,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,46
.300000,-0.000900,-
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,4.9488,9.0,4.0039,4.8943,8.9,2.8228,,,0.000,16.9715,"SAMPLE","0",12.1,848,880,896,46.0
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9161,0.000000,"1","1","0",54.5,192.2,,1270,29.810,17.82456,216.345329,248.085372,70.583
333,10.839858,,-40.000000,105.996859,"0",22.726843,,"2","14:21:34",42.292160,-
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,,,,,0.850,0.000086,,,,0.878,0.00160,0.00012,0.00014,0.00026,0.00012,0.00014,0.00026,0.
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0.000358,,n/a,n/a,46.000000,53.000000,1043.000000,1017.000000,77.716122,36.400000,5.1,6
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,4.9489,8.9,3.9003,4.8944,8.8,1.9291,,,0.000,16.5097,"SAMPLE","0",12.0,850,881,896,46.0
,68.68,1.58,995,26.0,0.000000,36.000000,192.0,191.0,7.3,195.0,n/a,62.2,30.513,63.5,0.04
9623,0.000000,"1","1","0",52.0,192.2,,1261,29.810,17.15887,226.074461,275.162791,70.702
797,9.511688,,-40.000000,105.913147,"0",26.127927,,"2","14:21:36",42.292010,-
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6,3.964,3206.217,4.584,0.323,0.406,0.729,0.320,0.401,0.721,0.0475,,,,9400.929,,,,,,,,,
,,,,0.850,0.000105,,,,1.079,0.00154,0.00011,0.00014,0.00024,0.00011,0.00013,0.00024,0.0
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00000,-0.000855,-
0.001700,0.001265,0.000420,,n/a,n/a,46.000000,53.000000,1043.000000,1017.000000,77.7871
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4,5.5264,9.2,3.6617,5.4656,9.1,3.0000,,,0.000,15.3679,"SAMPLE","0",12.1,848,881,896,46.
0,68.68,1.58,995,26.0,0.000000,36.000000,192.0,191.0,7.3,195.0,n/a,61.4,30.152,63.8,0.0
50405,0.000000,"1","1","0",50.6,192.2,,1252,29.190,16.41145,235.803593,274.200000,68.82
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,,,,0.850,0.000140,,,,1.438,0.00182,0.00010,0.00015,0.00025,0.00010,0.00015,0.00025,0.0
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,,,,0.850,0.000178,,,,1.825,0.00213,0.00010,0.00016,0.00026,0.00010,0.00016,0.00026,0.0
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0,5.8724,9.4,3.5297,5.8077,9.3,8.3007,,,0.000,11.6866,"SAMPLE","0",12.0,847,881,898,46.
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49482,0.000000,"1","1","0",49.2,192.2,,1220,28.570,16.27753,250.966389,267.866889,65.05
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,,,,0.850,0.000189,,,,1.943,0.00170,0.00010,0.00016,0.00026,0.00010,0.00016,0.00026,0.0
0007,,,0.000000000000,2.22420,7.961,0.0109,109.324437,3.8,6.200000,10.1,8.3,8.3007,12.5
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.300000,-0.000757,-
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01,5.8521,10.0,4.1457,5.8040,9.9,12.0000,,,0.000,10.1688,"SAMPLE","0",12.0,845,881,897,
46.8,69.90,1.61,995,26.0,0.000000,36.000000,192.0,191.0,7.3,195.0,n/a,60.9,29.879,63.4,
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,,,,0.850,0.000194,,,,2.000,0.00154,0.00011,0.00016,0.00027,0.00011,0.00016,0.00027,0.0
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.95,12.0,845,881,897,46.8,69.90,1.61,995,26.0,0.000000,36.000000,192.0,191.0,7.3,195.0,
46.300000,-0.000756,-
0.001656,0.001276,0.000320,,n/a,n/a,46.000000,53.000000,1043.000000,1017.559838,77.9518
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"07/31/2017","
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2,5.8464,10.1,4.2658,5.8023,10.1,12.9522,,,0.000,9.3386,"SAMPLE","0",12.0,843,881,897,4
7.0,70.19,1.61,995,26.0,0.000000,36.000000,192.0,190.2,7.2,195.0,n/a,60.5,29.705,63.3,0
.040788,0.000000,"1","1","0",50.5,192.2,,1194,27.950,16.36404,253.579678,271.674231,57.
360465,8.000000,,-40.000000,104.495335,"0",25.405822,,"2","14:21:40",42.291557,-
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,,,,0.850,0.000195,,,,2.011,0.00140,0.00012,0.00016,0.00027,0.00011,0.00016,0.00027,0.0
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06,12.0,843,881,897,47.0,70.19,1.61,995,26.0,0.000000,36.000000,192.0,190.2,7.2,195.0,4
6.300000,-0.000800,-
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046569,0.000000,"1","1","0",41.3,192.2,,1171,27.538,14.51047,254.886322,267.122101,53.4
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,,,,0.850,0.000179,,,,1.842,0.00127,0.00011,0.00015,0.00026,0.00011,0.00015,0.00026,0.0
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046244,0.000000,"1","1","0",42.1,192.2,,1156,27.156,14.80704,255.855785,270.691688,50.7
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,,,,0.850,0.000177,,,,1.824,0.00136,0.00012,0.00015,0.00027,0.00012,0.00015,0.00027,0.0
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.300000,-0.000800,-
0.001817,0.001202,0.000402,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,78.0000
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"07/31/2017","
10:26:13.752",7.543,0.0102,n/a,102.339717,4.8,6.2,17.0,,9.63,0.9353,7.0551,0.0096,4.520
2,5.8089,10.3,4.4732,5.7486,10.2,16.9618,,,0.000,9.0087,"SAMPLE","0",12.0,844,881,896,4
6.2,68.95,1.58,995,26.0,0.000000,36.000000,192.0,190.0,7.2,195.0,n/a,61.4,30.124,63.8,0
.049297,0.000000,"1","1","0",54.5,192.2,,1175,26.700,16.14980,256.793117,269.698817,49.
908726,9.592157,,-40.000000,103.989627,"0",19.234390,,"2","14:21:44",42.291247,-
83.737427,240.8,28.3,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,28.67,1.9
8,6.922,3195.463,2.759,0.214,0.276,0.490,0.212,0.273,0.485,0.2413,,,,2966.797,,,,,,,,,
,,,,0.850,0.000178,,,,1.835,0.00158,0.00012,0.00016,0.00028,0.00012,0.00016,0.00028,0.0
0014,,,0.000000000000,1.70335,7.543,0.0102,102.339717,4.8,6.111024,11.0,17.0,16.9618,9.
63,12.0,844,881,896,46.2,68.95,1.58,995,26.0,0.000000,36.000000,192.0,190.0,7.2,195.0,4
6.300000,-0.000900,-0.001900,0.000356,-
0.000344,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,78.000000,36.400000,6.2,6
0.6,61.500000,"1",63.8,0.049297,"3","1",0.054856,0.049897,0.055780,0.054960,14.667757,9
9.233290,25.000000,35.900000,36.700000,59.045893,0.613416,0.000000,

"07/31/2017","
10:26:14.752",6.945,0.0111,n/a,110.643604,5.1,5.9,11.2,,10.06,0.9400,6.5281,0.0104,4.78
33,5.5043,10.3,4.7306,5.4437,10.2,11.1578,,,0.000,9.4557,"SAMPLE","0",12.0,846,880,896,
46.0,68.68,1.58,995,26.0,0.000000,36.000000,192.0,190.0,7.2,195.0,n/a,60.7,29.775,63.8,
0.047081,0.000000,"1","1","0",54.5,192.2,,1176,26.700,16.22679,257.730450,268.800000,49
.105728,10.000000,,-40.000000,104.624545,"0",19.442947,,"2","14:21:44",42.291194,-

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5,6.380,3196.373,3.241,0.245,0.282,0.528,0.243,0.279,0.522,0.1716,,,,3366.399,,,,,,,,,,
,,,,0.850,0.000163,,,,1.678,0.00170,0.00013,0.00015,0.00028,0.00013,0.00015,0.00027,0.0
0009,,,0.000000000000,1.76713,6.945,0.0111,110.643604,5.1,5.755490,10.9,11.2,11.1578,10
.06,12.0,846,880,896,46.0,68.68,1.58,995,26.0,0.000000,36.000000,192.0,190.0,7.2,195.0,
46.300000,-0.000945,-
0.002000,0.000899,0.000255,,n/a,n/a,46.000000,53.000000,1043.000000,1017.445098,78.0702
93,36.400000,5.9,59.9,60.801394,"1",63.8,0.047081,"3","1",0.053370,0.044707,0.054022,0.
053410,14.368271,99.204183,25.000000,35.900000,36.700000,58.361135,0.613700,0.000000,

"07/31/2017","
10:26:15.752",6.835,0.0119,n/a,118.688656,5.0,5.8,12.0,,10.78,0.9409,6.4317,0.0112,4.66
52,5.4172,10.1,4.6139,5.3576,10.0,12.0000,,,0.000,10.1480,"SAMPLE","0",12.0,846,881,896
,46.0,68.68,1.58,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,n/a,57.3,28.133,64.0
,0.046207,0.000000,"1","1","0",49.8,192.2,,1178,27.320,15.76515,258.373482,263.661444,4
8.302730,10.000000,,-40.000000,104.860260,"0",19.651503,,"2","14:21:46",42.291072,-
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8,6.277,3196.154,3.532,0.243,0.282,0.525,0.240,0.279,0.519,0.1873,,,,3666.771,,,,,,,,,
,,,,0.850,0.000152,,,,1.562,0.00173,0.00012,0.00014,0.00026,0.00012,0.00014,0.00025,0.0
0009,,,0.000000000000,1.79193,6.835,0.0119,118.688656,5.0,5.657258,10.7,12.0,12.0000,10
.78,12.0,846,881,896,46.0,68.68,1.58,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,
46.300000,-0.000900,-
0.001957,0.001158,0.000401,,n/a,n/a,46.000000,53.000000,1043.000000,1017.572581,78.1932
13,36.393213,5.8,56.6,57.413884,"1",64.0,0.046207,"3","1",0.047138,0.042414,0.047842,0.
047215,14.606420,99.222173,25.000000,35.900000,36.700000,55.061932,0.614994,0.000000,

"07/31/2017","
10:26:16.752",7.253,0.0113,n/a,112.912786,4.7,5.6,9.7,,11.42,0.9379,6.8028,0.0106,4.422
7,5.2520,9.7,4.3615,5.1793,9.5,9.6889,,,0.000,10.7095,"SAMPLE","0",12.0,845,880,896,45.
2,67.44,1.55,995,26.0,0.000000,36.000000,192.0,190.0,7.2,195.0,n/a,56.2,27.559,64.1,0.0
35024,0.000000,"1","1","0",38.2,192.2,,1143,26.899,14.04306,257.666675,267.614478,47.67
4248,4.991045,,-40.000000,104.154735,"0",19.860059,,"2","14:21:46",42.291019,-
83.737678,241.1,27.9,"10","08","0x280114c1",1.130100,1.920400,2.220400,14.473,29.78,2.0
6,6.626,3195.806,3.166,0.218,0.258,0.476,0.215,0.255,0.469,0.1430,,,,3658.153,,,,,,,,,
,,,,0.850,0.000157,,,,1.619,0.00160,0.00011,0.00013,0.00024,0.00011,0.00013,0.00024,0.0
0007,,,0.000000000000,1.85250,7.253,0.0113,112.912786,4.7,5.500000,10.3,9.7,9.6889,11.4
2,12.0,845,880,896,45.2,67.44,1.55,995,26.0,0.000000,36.000000,192.0,190.0,7.2,195.0,46
.300000,-0.000944,-0.001956,0.000648,-
0.000052,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,78.121011,36.321011,5.6,5
5.5,56.276333,"1",64.1,0.035024,"3","1",0.045872,0.035550,0.046221,0.046130,14.696338,9
9.231129,25.000000,35.900000,36.700000,53.893286,0.615496,0.000000,

"07/31/2017","
10:26:17.752",7.847,0.0105,n/a,104.510460,4.5,5.6,9.7,,11.43,0.9333,7.3229,0.0098,4.185
5,5.1861,9.4,4.1250,5.1111,9.2,9.7093,,,0.000,10.6704,"SAMPLE","0",12.0,844,880,898,45.
0,67.16,1.54,995,26.0,0.000000,36.000000,192.0,190.0,7.2,195.0,n/a,59.4,29.157,63.8,0.0
33183,0.000000,"1","1","0",49.7,192.2,,1174,26.700,15.87117,256.959869,266.602982,47.15
1373,8.147627,,-40.000000,104.088695,"0",24.740709,,"2","14:21:48",42.290895,-
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1,7.151,3195.240,2.709,0.191,0.237,0.428,0.188,0.234,0.422,0.1331,,,,3385.332,,,,,,,,,
,,,,0.850,0.000179,,,,1.844,0.00156,0.00011,0.00014,0.00025,0.00011,0.00013,0.00024,0.0
0008,,,0.000000000000,1.95279,7.847,0.0105,104.510460,4.5,5.456967,10.0,9.7,9.7093,11.4
3,12.0,844,880,898,45.0,67.16,1.54,995,26.0,0.000000,36.000000,192.0,190.0,7.2,195.0,46
.300000,-0.000986,-
0.001886,0.000916,0.000273,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,78.0492
85,36.350715,5.6,58.7,59.558416,"1",63.8,0.033183,"3","1",0.051320,0.046344,0.051683,0.
051533,14.461533,99.197935,25.000000,35.900000,36.700000,57.152174,0.614159,0.000000,

"07/31/2017","
10:26:18.752",8.040,0.0096,n/a,96.119529,4.6,5.5,12.6,,10.74,0.9321,7.4940,0.0090,4.328
6,5.1264,9.5,4.2537,5.0377,9.3,12.5806,,,0.000,10.0118,"SAMPLE","0",12.1,845,880,896,44
.2,65.92,1.51,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,n/a,49.6,24.333,63.8,0.
021725,0.000000,"1","1","0",40.5,192.2,,1139,26.700,12.07067,256.253063,266.000000,46.6
28497,4.549296,,-40.000000,104.221682,"0",39.150157,,"2","14:21:48",42.290840,-
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6,7.288,3195.175,2.431,0.193,0.229,0.422,0.190,0.225,0.415,0.1685,,,,3103.791,,,,,,,,,
,,,,0.850,0.000153,,,,1.575,0.00120,0.00010,0.00011,0.00021,0.00009,0.00011,0.00020,0.0
0008,,,0.000000000000,1.52913,8.040,0.0096,96.119529,4.6,5.400000,10.1,12.6,12.5806,10.

74,12.1,845,880,896,44.2,65.92,1.51,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,4
6.300000,-0.000944,-0.001944,0.000309,-
0.000447,,n/a,n/a,46.000000,53.000000,1043.000000,1017.558824,78.044910,36.377545,5.5,4
9.0,49.662913,"1",63.8,0.021725,"3","1",0.034255,0.009894,0.034107,0.035016,14.637223,9
9.237649,25.000000,35.900000,36.700000,47.315297,0.618667,0.000000,

"07/31/2017","
10:26:19.752",7.648,0.0092,n/a,92.276897,4.4,5.5,11.9,,10.23,0.9352,7.1526,0.0086,4.156
1,5.1436,9.3,4.0815,5.0513,9.1,11.9418,,,0.000,9.5681,"SAMPLE","0",12.0,846,880,896,44.
0,65.65,1.51,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,n/a,43.2,21.185,63.8,0.0
22727,0.000000,"1","1","0",8.3,192.2,,1073,26.434,9.84364,251.484462,261.885691,46.1056
21,1.000000,,-40.000000,102.676672,"0",53.559606,,"2","14:21:50",42.290712,-
83.737990,240.6,28.2,"10","07","0x280104c1",1.200000,2.200000,2.500000,14.473,28.30,1.9
6,6.929,3195.949,2.454,0.194,0.241,0.435,0.191,0.236,0.427,0.1676,,,,3108.558,,,,,,,,,,
,,,,0.850,0.000127,,,,1.308,0.00100,0.00008,0.00010,0.00018,0.00008,0.00010,0.00017,0.0
0007,,,0.000000000000,1.27229,7.648,0.0092,92.276897,4.4,5.400000,9.9,11.9,11.9418,10.2
3,12.0,846,880,896,44.0,65.65,1.51,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,46
.300000,-0.000986,-0.001929,0.000557,-
0.000086,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,78.189314,36.305343,5.5,4
2.6,43.265657,"1",63.8,0.022727,"3","1",0.025306,0.009013,0.023895,0.026154,14.576598,9
9.234840,25.000000,35.900000,36.700000,40.966372,0.622755,0.000000,

"07/31/2017","
10:26:20.752",7.396,0.0101,n/a,100.616667,4.7,5.5,14.0,,10.12,0.9374,6.9333,0.0094,4.39
34,5.1558,9.5,4.3023,5.0489,9.4,13.9959,,,0.000,9.4852,"SAMPLE","0",12.0,844,881,896,43
.2,64.42,1.48,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,n/a,37.8,18.542,63.0,0.
023705,0.000000,"1","1","0",0.0,192.2,,1030,25.477,9.32994,239.463465,264.212518,42.430
000,1.000000,,-40.000000,101.668818,"0",67.969055,,"2","14:21:50",42.290653,-
83.738035,240.5,27.9,"10","07","0x280104c1",1.169742,2.078968,2.378968,14.473,29.22,2.0
2,6.676,3195.907,2.767,0.212,0.249,0.461,0.208,0.244,0.451,0.2027,,,,3179.035,,,,,,,,,,
,,,,0.850,0.000108,,,,1.110,0.00096,0.00007,0.00009,0.00016,0.00007,0.00008,0.00016,0.0
0007,,,0.000000000000,1.10388,7.396,0.0101,100.616667,4.7,5.400000,10.2,14.0,13.9959,10
.12,12.0,844,881,896,43.2,64.42,1.48,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,
46.300000,-0.001044,-
0.002033,0.001071,0.000315,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,78.0683
72,36.300000,5.5,37.3,37.871721,"1",63.0,0.023705,"3","1",0.019029,0.006989,0.017645,0.
019508,14.500532,99.235434,25.000000,35.900000,36.700000,35.515241,0.627328,0.000000,

"07/31/2017","
10:26:21.752",7.336,0.0109,n/a,108.950000,4.5,5.5,9.1,,10.47,0.9379,6.8810,0.0102,4.209
1,5.1176,9.3,4.1190,5.0081,9.1,9.1221,,,0.000,9.8176,"SAMPLE","0",12.0,845,880,896,43.0
,64.13,1.47,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,n/a,33.6,16.476,62.7,0.02
8076,0.000000,"1","1","0",0.0,192.2,,948,23.464,8.48520,227.442467,263.668361,37.956316
,1.000000,,-40.000000,100.983627,"0",74.900000,,"2","14:21:52",42.290517,-
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4,6.616,3195.869,3.021,0.205,0.249,0.454,0.200,0.244,0.444,0.1331,,,,3315.415,,,,,,,,,,
,,,,0.850,0.000095,,,,0.979,0.00093,0.00006,0.00008,0.00014,0.00006,0.00007,0.00014,0.0
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,12.0,845,880,896,43.0,64.13,1.47,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,46.
300000,-0.001000,-
0.001944,0.001313,0.000657,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,78.0000
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015323,14.816300,99.204113,25.000000,35.900000,36.700000,31.362650,0.631798,0.000000,

"07/31/2017","
10:26:22.752",7.117,0.0110,n/a,110.000000,4.5,5.3,11.8,,10.70,0.9397,6.6873,0.0103,4.20
31,4.9803,9.2,4.1132,4.8737,9.0,11.8223,,,0.000,10.0545,"SAMPLE","0",12.0,845,880,896,4
3.0,64.13,1.47,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,n/a,36.1,17.703,62.7,0
.030654,0.000000,"1","1","0",0.0,192.2,,1155,21.725,9.66400,215.421470,262.675427,33.48
2632,1.000000,,-40.000000,100.709555,"0",74.900000,,"2","14:21:52",42.290461,-
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0,6.420,3196.065,3.144,0.210,0.249,0.460,0.206,0.244,0.450,0.1775,,,,3494.008,,,,,,,,,,
,,,,0.850,0.000099,,,,1.022,0.00101,0.00007,0.00008,0.00015,0.00007,0.00008,0.00014,0.0
0006,,,0.000000000000,1.11722,7.117,0.0110,110.000000,4.5,5.200000,9.8,11.8,11.8223,10.
70,12.0,845,880,896,43.0,64.13,1.47,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,4
6.300000,-0.001043,-0.001986,0.000303,-
0.000297,,n/a,n/a,46.000000,53.000000,1043.000000,1017.567677,78.026794,36.300000,5.3,3
5.6,36.090119,"1",62.7,0.030654,"3","1",0.018032,0.018879,0.017933,0.017918,14.572445,9

9.242424,25.000000,35.900000,36.700000,33.791403,0.629054,0.000000,

"07/31/2017","
10:26:23.752",6.379,0.0110,n/a,110.000000,4.3,5.2,9.1,,10.80,0.9455,6.0314,0.0104,4.075
2,4.8750,9.0,3.9880,4.7706,8.8,9.1195,,,0.000,10.2119,"SAMPLE","0",12.0,847,880,895,43.
0,64.13,1.47,995,26.0,0.000000,36.000000,192.0,190.8,7.3,195.0,n/a,34.5,16.908,62.5,0.0
26759,0.000000,"1","1","0",0.0,192.2,,1046,19.554,9.10198,206.414020,251.966110,29.0089
47,1.000000,,-40.000000,100.736578,"0",74.900000,,"2","14:21:54",42.290328,-
83.738248,240.6,23.7,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,33.73,2.3
3,5.759,3197.632,3.510,0.226,0.271,0.497,0.221,0.265,0.486,0.1519,,,,3936.545,,,,,,,,,
,,,,0.850,0.000086,,,,0.881,0.00097,0.00006,0.00007,0.00014,0.00006,0.00007,0.00013,0.0
0004,,,0.000000000000,1.08377,6.379,0.0110,110.000000,4.3,5.055731,9.5,9.1,9.1195,10.80
,12.0,847,880,895,43.0,64.13,1.47,995,26.0,0.000000,36.000000,192.0,190.8,7.3,195.0,46.
300000,-0.001156,-
0.002044,0.001126,0.000515,,n/a,n/a,46.000000,53.000000,1043.000000,1017.442688,78.2464
13,36.300000,5.2,34.0,34.512121,"1",62.5,0.026759,"3","1",0.015994,0.014761,0.016236,0.
015961,14.725660,99.241094,25.000000,35.900000,36.700000,32.199426,0.630836,0.000000,

"07/31/2017","
10:26:24.752",5.120,0.0094,n/a,94.200837,4.0,4.9,7.0,,11.38,0.9560,4.8943,0.0090,3.7895
,4.6994,8.5,3.6977,4.5854,8.3,7.0000,,,0.000,10.8787,"SAMPLE","0",12.0,848,880,896,42.2
,62.89,1.44,995,26.0,0.000000,36.000000,192.0,190.2,7.3,195.0,n/a,34.2,16.796,62.2,0.02
5330,0.000000,"1","1","0",6.4,192.2,,961,17.464,8.96005,199.882181,261.200000,25.459061
,1.000000,,-40.000000,100.498283,"0",74.900000,,"2","14:21:54",42.290279,-
83.738271,240.8,22.5,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,41.78,2.8
9,4.603,3202.178,3.750,0.260,0.322,0.582,0.253,0.314,0.568,0.1439,,,,5175.264,,,,,,,,,
,,,,0.850,0.000069,,,,0.710,0.00083,0.00006,0.00007,0.00013,0.00006,0.00007,0.00013,0.0
0003,,,0.000000000000,1.14686,5.120,0.0094,94.200837,4.0,4.815644,8.9,7.0,7.0000,11.38,
12.0,848,880,896,42.2,62.89,1.44,995,26.0,0.000000,36.000000,192.0,190.2,7.3,195.0,46.3
00000,-0.001216,-
0.002042,0.000516,0.000000,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,78.3000
00,36.300000,4.9,33.7,34.242905,"1",62.2,0.025330,"3","1",0.016150,0.012054,0.016344,0.
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"07/31/2017","
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,4.1043,8.3,4.0966,4.0023,8.1,6.3106,,,0.000,12.2637,"SAMPLE","0",12.0,847,880,894,42.0
,62.62,1.44,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,n/a,32.9,16.152,61.7,0.01
9376,0.000000,"1","1","0",0.0,192.2,,973,14.829,8.54233,193.350342,260.591867,21.911026
,1.000000,,-40.000000,100.465876,"0",63.073456,,"2","14:21:56",42.290163,-
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1,3.375,3210.440,4.185,0.389,0.380,0.769,0.379,0.370,0.749,0.1752,,,,7879.247,,,,,,,,,
,,,,0.850,0.000049,,,,0.507,0.00066,0.00006,0.00006,0.00012,0.00006,0.00006,0.00012,0.0
0003,,,0.000000000000,1.24331,3.756,0.0077,76.930776,4.3,4.185714,8.6,6.3,6.3106,12.68,
12.0,847,880,894,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,190.0,7.3,195.0,46.3
00000,-0.001200,-
0.002257,0.000800,0.000500,,n/a,n/a,46.000000,53.000000,1043.000000,1017.571429,78.2741
17,36.300000,4.2,32.4,33.011881,"1",61.7,0.019376,"3","1",0.014022,0.010809,0.014719,0.
014294,14.547693,99.278387,25.000000,35.900000,36.700000,30.655867,0.632686,0.000000,

"07/31/2017","
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,3.3676,8.1,4.6473,3.2839,7.9,1.4635,,,0.000,14.1242,"SAMPLE","0",12.0,845,879,896,42.0
,62.62,1.44,995,26.0,0.000000,36.000000,192.0,190.8,7.3,195.0,n/a,40.9,20.054,61.7,0.01
8392,0.000000,"1","1","0",14.1,192.2,,774,11.739,9.81562,186.818502,246.726829,18.36299
1,2.054054,,-40.000000,100.500000,"0",46.715858,,"2","14:21:56",42.290124,-
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5,2.209,3222.660,8.212,0.671,0.474,1.145,0.654,0.462,1.117,0.0618,,,,13810.897,,,,,,,,
,,,,,0.850,0.000040,,,,0.415,0.00106,0.00009,0.00006,0.00015,0.00008,0.00006,0.00014,0.
00001,,,0.000000000000,1.77789,2.449,0.0098,98.056478,4.9,3.442023,8.3,1.5,1.4635,14.44
,12.0,845,879,896,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,190.8,7.3,195.0,46.
300000,-0.001300,-0.002300,-0.000383,-
0.000654,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,78.202019,36.300000,3.4,4
0.2,40.936364,"1",61.7,0.018392,"3","1",0.025824,0.021354,0.026708,0.025993,14.630834,9
9.290977,25.000000,35.900000,36.700000,38.544491,0.624449,0.000000,

"07/31/2017","
10:26:27.752",1.502,0.0073,n/a,73.139535,4.8,2.5,2.9,,16.17,0.9866,1.4814,0.0072,4.7053

,2.4791,7.2,4.5883,2.4175,7.0,2.9186,,,0.000,15.9552,"SAMPLE","0",12.0,844,878,896,42.0
,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191.0,7.3,195.0,n/a,53.1,26.026,61.7,0.00
2732,0.000000,"1","1","0",44.1,192.2,,879,10.260,14.22412,197.645693,259.631984,23.8350
03,9.758127,,-40.000000,101.322442,"0",30.358260,,"2","14:21:58",42.290032,-
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66,1.359,3252.829,10.085,1.082,0.570,1.652,1.055,0.556,1.611,0.2013,,,,25473.731,,,,,,,
,,,,,,,0.850,0.000033,,,,0.333,0.00103,0.00011,0.00006,0.00017,0.00011,0.00006,0.00016,
0.00002,,,0.000000000000,2.60643,1.502,0.0073,73.139535,4.8,2.512821,7.3,2.9,2.9186,16.
17,12.0,844,878,896,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191.0,7.3,195.0,4
6.300000,-0.001300,-
0.002256,0.000169,0.000056,,n/a,n/a,46.000000,53.000000,1043.000000,1017.435897,78.2700
79,36.300000,2.5,52.2,53.158678,"1",61.7,0.002732,"3","1",0.040259,0.034380,0.041581,0.
040190,14.522042,99.262486,25.000000,35.900000,36.700000,50.618037,0.616821,0.000000,

"07/31/2017"," 10:26:28.752",1.297,0.0085,n/a,84.506224,4.8,2.0,-
0.9,,17.81,0.9884,1.2819,0.0084,4.7550,1.9876,6.7,4.6368,1.9382,6.6,0.0000,,,0.000,17.6
048,"SAMPLE","0",12.0,845,878,896,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191
.0,7.3,195.0,n/a,52.4,25.681,62.0,0.010109,0.000000,"1","1","0",35.0,192.2,,944,8.887,1
3.33232,210.618382,258.500000,47.293094,5.559016,,-
40.000000,102.799194,"0",14.000662,,"2","14:21:58",42.290008,-
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.15,1.177,3261.810,13.526,1.267,0.530,1.797,1.236,0.516,1.752,0.0000,,,,32570.548,,,,,
,,,,,,,,0.850,0.000028,,,,0.284,0.00118,0.00011,0.00005,0.00016,0.00011,0.00004,0.00015
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0.9,0.0000,17.81,12.0,845,878,896,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191
.0,7.3,195.0,46.300000,-0.001300,-
0.002300,0.000365,0.000265,,n/a,n/a,46.000000,53.000000,1043.000000,1018.000000,78.3837
51,36.300000,2.0,51.5,52.387500,"1",62.0,0.010109,"3","1",0.041693,0.040104,0.043245,0.
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"07/31/2017"," 10:26:29.752",2.289,0.0113,n/a,112.525253,4.7,1.5,-
1.0,,18.91,0.9798,2.2430,0.0110,4.6203,1.4851,6.1,4.5054,1.4482,6.0,0.0000,,,0.000,18.5
240,"SAMPLE","0",12.0,846,878,896,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191
.0,7.3,195.1,n/a,78.9,38.682,62.7,0.025828,0.000000,"1","1","0",54.4,192.2,,1137,8.690,
21.32087,223.591071,258.285176,70.751186,16.075130,,-
40.000000,103.550392,"0",11.801423,,"2","14:22:00",42.289952,-
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,2.067,3223.556,10.084,0.695,0.224,0.919,0.678,0.218,0.896,0.0000,,,,19357.116,,,,,,,,
,,,,,0.850,0.000073,,,,0.749,0.00234,0.00016,0.00005,0.00021,0.00016,0.00005,0.00021,0.
00000,,,0.000000000000,4.49750,2.289,0.0113,112.525253,4.7,1.515789,6.2,-
1.0,0.0000,18.91,12.0,846,878,896,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191
.0,7.3,195.1,46.300000,-0.001358,-
0.002316,0.000379,0.000379,,n/a,n/a,46.000000,53.000000,1043.000000,1017.578947,78.4729
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094633,14.506666,99.268205,25.000000,35.900000,36.600000,76.365207,0.608734,0.000000,

"07/31/2017"," 10:26:30.752",4.776,0.0138,n/a,137.917695,3.8,1.3,-
2.4,,18.98,0.9588,4.5793,0.0132,3.6059,1.2886,4.9,3.5163,1.2566,4.8,0.0000,,,0.000,18.1
997,"SAMPLE","0",12.0,846,879,896,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191
.0,7.3,195.4,n/a,99.9,49.011,62.9,0.048545,0.000000,"1","1","0",82.4,192.2,,1445,9.285,
28.27109,238.686909,248.510421,94.209278,25.694196,,-
40.000000,111.404000,"0",10.207495,,"2","14:22:00",42.289948,-
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,4.292,3201.050,5.884,0.264,0.094,0.358,0.257,0.092,0.349,0.0000,,,,9250.350,,,,,,,,,,
,,,0.850,0.000189,,,,1.938,0.00356,0.00016,0.00006,0.00022,0.00016,0.00006,0.00021,0.00
000,,,0.000000000000,5.59873,4.776,0.0138,137.917695,3.8,1.343927,5.1,-
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.0,7.3,195.4,46.300000,-0.001200,-
0.002012,0.000483,0.000195,,n/a,n/a,46.000000,53.000000,1043.000000,1017.000000,78.3290
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"07/31/2017"," 10:26:31.752",8.521,0.0146,n/a,145.585062,3.7,3.2,-
2.5,,16.96,0.9290,7.9157,0.0135,3.4027,3.0070,6.4,3.3181,2.9323,6.3,0.0000,,,0.000,15.7
534,"SAMPLE","0",12.0,845,880,896,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191
.0,7.3,195.8,n/a,119.9,58.806,64.2,0.063042,0.000000,"1","1","0",86.4,192.2,,1575,10.25
2,32.69706,277.551657,255.800000,102.815534,29.761528,,-
40.000000,119.438349,"0",8.613567,,"2","14:22:02",42.289940,-

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,7.643,3193.182,3.473,0.144,0.127,0.271,0.140,0.124,0.264,0.0000,,,,4620.693,,,,,,,,,,
,,,0.850,0.000390,,,,4.020,0.00437,0.00018,0.00016,0.00034,0.00018,0.00016,0.00033,0.00
000,,,0.000000000000,5.81465,8.521,0.0146,145.585062,3.7,3.193117,6.9,-
2.5,0.0000,16.96,12.0,845,880,896,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191
.0,7.3,195.8,46.300000,-0.001013,-
0.001769,0.001068,0.000262,,n/a,n/a,46.000000,53.000000,1043.000000,1017.000000,78.2430
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"07/31/2017"," 10:26:32.752",11.521,0.0128,n/a,127.947855,3.8,7.8,-
0.1,,13.32,0.9064,10.4430,0.0116,3.4048,7.0959,10.5,3.3202,6.9195,10.2,0.0000,,,0.000,1
2.0758,"SAMPLE","0",12.1,847,879,896,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,
191.0,7.3,195.8,n/a,153.3,75.316,65.3,0.105743,0.000000,"1","1","0",96.7,192.2,,1720,11
.561,43.76512,316.416404,255.768493,98.770227,38.861804,,-
40.000000,133.613440,"0",8.676046,,"2","14:22:02",42.289953,-
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,10.326,3191.237,2.256,0.109,0.227,0.336,0.106,0.221,0.328,0.0000,,,,2683.163,,,,,,,,,
,,,,0.850,0.000658,,,,6.792,0.00480,0.00023,0.00048,0.00071,0.00023,0.00047,0.00070,0.0
0000,,,0.000000000000,5.70860,11.521,0.0128,127.947855,3.8,7.728600,11.6,-
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.0,7.3,195.8,46.300000,-0.000556,-
0.001356,0.001505,0.000031,,n/a,n/a,46.000000,53.000000,1043.000000,1017.000000,78.2868
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0.180855,14.365077,99.191413,25.000000,35.800000,36.600000,151.012623,0.600778,0.000000
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"07/31/2017","
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368,9.5525,13.3,3.6440,9.3151,13.0,20.7248,,,0.000,7.8443,"SAMPLE","0",12.0,846,879,898
,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191.0,7.3,195.5,n/a,162.9,80.041,66.
9,0.111306,0.000000,"1","1","0",79.2,192.2,,1700,14.008,42.35239,355.281152,254.540658,
94.724919,34.793722,,-40.000000,143.968176,"0",13.216956,,"2","14:22:04",42.289983,-
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8,11.592,3190.687,1.480,0.108,0.275,0.383,0.105,0.268,0.373,0.1792,,,,1569.687,,,,,,,,
,,,,,0.850,0.000775,,,,8.013,0.00372,0.00027,0.00069,0.00096,0.00026,0.00067,0.00094,0.
00045,,,0.000000000000,3.94094,12.938,0.0094,94.306140,4.2,10.459919,14.8,20.7,20.7248,
8.75,12.0,846,879,898,42.0,62.62,1.44,995,26.0,0.000000,36.000000,192.0,191.0,7.3,195.5
,46.300000,-0.000400,-0.001200,0.001687,-
0.000113,,n/a,n/a,46.000000,53.000000,1043.000000,1017.000000,78.500000,36.300000,10.7,
161.6,163.287179,"1",66.9,0.111306,"3","1",0.404097,0.411449,0.409463,0.180855,14.41925
0,99.192550,25.000000,35.800000,36.600000,160.938815,0.600273,0.000000,

"07/31/2017","
10:26:34.752",12.738,0.0075,n/a,75.381391,4.3,11.6,24.9,,4.90,0.8978,11.4363,0.0068,3.8
987,10.4254,14.3,3.7907,10.1367,13.9,24.8504,,,0.000,4.4020,"SAMPLE","0",12.1,844,879,8
96,41.2,61.38,1.41,995,26.0,0.000000,36.000000,191.2,191.0,7.3,195.1,n/a,145.1,71.285,6
8.4,0.099777,0.000000,"1","1","0",72.3,192.2,,1733,15.509,38.55570,378.923969,294.81112
9,90.679612,26.709524,,-40.000000,134.332373,"0",17.757866,,"2","14:22:04",42.290009,-
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0,11.383,3191.155,1.202,0.114,0.305,0.419,0.111,0.296,0.407,0.2178,,,,893.120,,,,,,,,,
,,,,0.850,0.000681,,,,7.040,0.00265,0.00025,0.00067,0.00092,0.00024,0.00065,0.00090,0.0
0048,,,0.000000000000,1.96961,12.738,0.0075,75.381391,4.3,11.412121,16.0,24.9,24.8504,4
.90,12.1,844,879,896,41.2,61.38,1.41,995,26.0,0.000000,36.000000,191.2,191.0,7.3,195.1,
46.300000,-0.000200,-
0.001127,0.002173,0.000230,,n/a,n/a,46.000000,53.000000,1043.000000,1017.000000,78.5000
00,36.300000,11.6,144.3,145.466667,"1",68.4,0.099777,"3","1",0.320636,0.324037,0.324879
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0,

"07/31/2017","
10:26:35.752",11.733,0.0081,n/a,81.158587,5.2,12.4,5.9,,3.26,0.9049,10.6174,0.0073,4.71
13,11.2100,15.9,4.5911,10.9240,15.5,5.9246,,,0.000,2.9510,"SAMPLE","0",12.0,843,878,896
,41.8,62.33,1.43,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,n/a,137.5,67.557,68.
9,0.094970,0.000000,"1","1","0",74.8,192.2,,1770,16.697,37.99399,379.733890,253.757293,
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,,,,0.850,0.000600,,,,6.194,0.00273,0.00029,0.00068,0.00097,0.00028,0.00067,0.00095,0.0
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6,12.0,843,878,896,41.8,62.33,1.43,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,46
.300000,-0.000244,-
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72,11.3615,16.5,4.9900,11.0791,16.1,1.1224,,,0.000,3.4336,"SAMPLE","0",12.0,843,878,895
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,,,,0.850,0.000535,,,,5.522,0.00295,0.00029,0.00065,0.00094,0.00028,0.00063,0.00091,0.0
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0,

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698,11.3691,15.9,4.4562,11.0865,15.5,0.0000,,,0.000,4.3232,"SAMPLE","0",12.0,843,878,89
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.0,0.054495,0.000000,"1","1","0",63.9,192.2,,1875,17.936,30.30295,381.353733,253.600000
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,,,0.850,0.000476,,,,4.909,0.00281,0.00023,0.00058,0.00081,0.00023,0.00056,0.00079,0.00
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.300000,-0.000445,-
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0,

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,,,0.850,0.000370,,,,3.819,0.00229,0.00018,0.00045,0.00063,0.00018,0.00044,0.00061,0.0
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6.300000,-0.000700,-0.001744,0.001267,-
0.000044,,n/a,n/a,46.000000,53.000000,1043.000000,1017.000000,78.622446,36.300000,11.9,
92.8,93.255892,"1",70.0,0.045045,"3","1",0.134323,0.111149,0.132916,0.129772,14.547419,
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,,,,0.850,0.000312,,,,3.213,0.00205,0.00016,0.00034,0.00051,0.00016,0.00033,0.00049,0.0
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,7.4034,11.4,3.9447,7.2193,11.2,2.1949,,,0.000,5.8571,"SAMPLE","0",12.0,845,878,894,42.
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,,,,0.850,0.000260,,,,2.677,0.00188,0.00013,0.00023,0.00036,0.00012,0.00023,0.00035,0.0
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,12.0,845,878,894,42.0,62.62,1.44,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.1,46.
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,5.9949,10.4,4.3227,5.8459,10.2,2.5302,,,0.000,6.5599,"SAMPLE","0",12.1,846,878,893,42.
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,,,,0.850,0.000231,,,,2.377,0.00161,0.00012,0.00016,0.00029,0.00012,0.00016,0.00028,0.0
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,,,,0.850,0.000228,,,,2.349,0.00153,0.00011,0.00015,0.00026,0.00010,0.00015,0.00025,0.0
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,,,,0.850,0.000255,,,,2.632,0.00187,0.00013,0.00016,0.00029,0.00013,0.00016,0.00029,0.0
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,,,,0.850,0.000325,,,,3.349,0.00252,0.00016,0.00016,0.00032,0.00015,0.00016,0.00031,0.0
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,,,,0.850,0.000370,,,,3.819,0.00250,0.00017,0.00015,0.00032,0.00016,0.00015,0.00031,0.0
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,,,,0.850,0.000390,,,,4.025,0.00230,0.00016,0.00015,0.00031,0.00015,0.00015,0.00031,0.0
0001,,,0.000000000000,2.26922,10.355,0.0093,92.793388,3.9,3.800000,7.7,1.1,1.0606,8.03,
12.0,846,879,894,42.0,62.62,1.44,995,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,46.3
00000,-0.001155,-0.002009,0.000455,-
0.000091,,n/a,n/a,46.000000,53.000000,1042.000000,1017.000000,78.691342,36.300000,3.8,9
9.8,100.350784,"1",69.3,0.049362,"3","1",0.152586,0.152591,0.154510,0.152902,14.490463,
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"07/31/2017","
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62.67,1.44,994,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,n/a,106.8,52.411,69.2,0.05
2358,0.000000,"1","1","0",73.1,194.7,,1499,14.280,27.24695,362.296570,255.793974,56.349
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3,9.504,3193.020,1.724,0.132,0.138,0.269,0.129,0.134,0.263,0.0002,,,,1576.755,,,,,,,,,,
,,,,0.850,0.000425,,,,4.384,0.00237,0.00018,0.00019,0.00037,0.00018,0.00018,0.00036,0.0
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11.9,846,880,895,42.0,62.67,1.44,994,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,46.3
00000,-0.001100,-
0.002009,0.001032,0.000178,,n/a,n/a,46.000000,53.000000,1042.000000,1017.000000,78.5000
00,36.300000,4.4,106.3,107.000168,"1",69.2,0.052358,"3","1",0.174826,0.173333,0.177222,
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,

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"07/31/2017"," 10:26:49.752",10.997,0.0080,n/a,80.000000,4.2,6.2,-3.8,,6.34,0.9103,10.0107,0.0073,3.8233,5.6528,9.5,3.7288,5.5131,9.2,0.0000,,,0.000,5.7688,"SAMPLE","0",11.9,844,880,897,42.0,62.68,1.44,994,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,n/a,124.4,61.076,70.5,0.074720,0.000000,"1","1","0",80.0,195.4,,1545,14.893,34.81196,376.566232,307.480995,56.876416,27.773214,,-40.000000,128.122539,"0",21.597430,,"2","14:22:20",42.290872,-83.739415,245.4,15.4,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,19.98,1.38,9.852,3192.985,1.478,0.128,0.189,0.317,0.125,0.184,0.309,0.0000,,,,1337.879,,,,,,,,,,,,,0.850,0.000511,,,,5.280,0.00244,0.00021,0.00031,0.00052,0.00021,0.00030,0.00051,0.00000,,,0.000000000000,2.21151,10.997,0.0080,80.000000,4.2,6.109697,10.4,-3.8,0.0000,6.34,11.9,844,880,897,42.0,62.68,1.44,994,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,46.300000,-0.000900,-0.001744,0.000681,-0.000508,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,78.603841,36.300000,6.2,124.1,124.700396,"1",70.5,0.074720,"3","1",0.239503,0.242249,0.242418,0.180855,14.453887,99.143288,25.000000,35.804158,36.700000,123.148117,0.602717,0.000000,

"07/31/2017"," 10:26:50.752",11.419,0.0080,n/a,79.825175,4.4,7.3,-4.2,,6.09,0.9072,10.3589,0.0072,4.0208,6.5901,10.6,3.9215,6.4273,10.3,0.0000,,,0.000,5.5290,"SAMPLE","0",11.9,845,880,896,42.0,62.68,1.44,994,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,n/a,130.3,64.014,71.4,0.083259,0.000000,"1","1","0",79.9,195.7,,1621,15.246,35.75471,378.392954,258.747059,56.861213,27.651267,,-40.000000,132.282687,"0",26.239518,,"2","14:22:20",42.290908,-83.739421,245.7,15.4,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,19.28,1.33,10.229,3192.652,1.421,0.130,0.213,0.342,0.127,0.207,0.334,0.0000,,,,1239.028,,,,,,,,,,,,,0.850,0.000555,,,,5.726,0.00255,0.00023,0.00038,0.00061,0.00023,0.00037,0.00060,0.00000,,,0.000000000000,2.22151,11.419,0.0080,79.825175,4.4,7.164242,11.7,-4.2,0.0000,6.09,11.9,845,880,896,42.0,62.68,1.44,994,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,46.300000,-0.000700,-0.001644,0.002152,0.000808,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,78.700000,36.300000,7.3,130.2,130.646075,"1",71.4,0.083259,"3","1",0.239101,0.240275,0.268109,0.180852,14.443296,99.119331,25.000000,35.900000,36.677304,129.290453,0.602245,0.000000,

"07/31/2017"," 10:26:51.752",11.477,0.0071,n/a,71.083916,4.6,8.4,-2.4,,5.66,0.9068,10.4070,0.0064,4.1304,7.6302,11.8,4.0284,7.4417,11.5,0.0000,,,0.000,5.1348,"SAMPLE","0",11.9,845,879,896,42.0,62.68,1.44,994,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,n/a,127.8,62.752,71.8,0.082951,0.000000,"1","1","0",69.7,196.1,,1721,16.225,32.06193,380.219676,259.789655,56.599843,19.628478,,-40.000000,130.482439,"0",29.121759,,"2","14:22:22",42.290993,-83.739435,246.5,15.4,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,19.19,1.33,10.280,3192.851,1.259,0.133,0.245,0.378,0.129,0.239,0.369,0.0000,,,,1145.440,,,,,,,,,,,,,0.850,0.000546,,,,5.639,0.00222,0.00023,0.00043,0.00067,0.00023,0.00042,0.00065,0.00000,,,0.000000000000,2.02243,11.477,0.0071,71.083916,4.6,8.314639,13.0,-2.4,0.0000,5.66,11.9,845,879,896,42.0,62.68,1.44,994,26.0,0.000000,36.000000,191.0,191.0,7.3,195.0,46.300000,-0.000700,-0.001600,0.000529,-0.000926,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,78.700000,36.300000,8.4,127.7,128.032660,"1",71.8,0.082951,"3","3",0.037921,0.040240,0.256814,0.180852,14.475012,99.098607,25.000000,35.900000,36.700000,126.767510,0.602484,0.000000,

"07/31/2017"," 10:26:52.752",10.892,0.0070,n/a,70.000000,4.7,9.1,-2.2,,5.18,0.9111,9.9240,0.0064,4.3134,8.2815,12.6,4.2068,8.0768,12.3,0.0000,,,0.000,4.7

212,"SAMPLE","0",11.9,845,879,895,42.0,62.68,1.44,994,26.0,0.000000,36.000000,190.2,190
.2,7.3,195.0,n/a,118.2,58.031,72.3,0.074575,0.000000,"1","1","0",55.8,196.4,,1810,17.14
9,30.21232,382.046399,261.151711,56.338474,13.096179,,-
40.000000,120.416087,"0",26.210853,,"2","14:22:22",42.291033,-
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,,,,0.850,0.000482,,,,4.973,0.00203,0.00023,0.00043,0.00066,0.00022,0.00042,0.00064,0.0
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8.4497,12.8,4.2994,8.2650,12.6,0.0000,,,0.000,4.7120,"SAMPLE","0",11.9,846,879,894,42.8
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58229,0.000000,"1","1","0",61.2,196.8,,1889,18.176,25.85465,382.567310,314.845557,56.07
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,,,,0.850,0.000375,,,,3.868,0.00188,0.00020,0.00038,0.00057,0.00019,0.00037,0.00056,0.0
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,,,,0.850,0.000295,,,,3.039,0.00178,0.00016,0.00031,0.00047,0.00016,0.00031,0.00046,0.0
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,,,,0.850,0.000287,,,,2.959,0.00191,0.00016,0.00029,0.00045,0.00015,0.00028,0.00044,0.0
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,,,,0.850,0.000327,,,,3.367,0.00208,0.00018,0.00029,0.00047,0.00018,0.00029,0.00046,0.0
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3797,0.000000,"1","1","0",75.5,197.6,,1407,19.870,26.79297,372.569500,302.116780,58.861
740,22.000000,,-40.000000,114.536345,"0",15.609030,,"2","14:22:28",42.291418,-
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,,,,0.850,0.000367,,,,3.782,0.00218,0.00019,0.00029,0.00048,0.00019,0.00028,0.00047,0.0
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0.002056,0.000851,0.000038,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,78.7720
11,36.272011,7.2,98.0,98.164628,"1",72.0,0.063797,"3","3",0.146695,0.147030,0.148787,0.
146902,14.538736,99.097731,25.000000,35.900000,36.700000,96.731187,0.605519,0.000000,

"07/31/2017","
10:26:58.752",10.532,0.0076,n/a,75.504587,4.3,7.0,1.1,,7.96,0.9132,9.6177,0.0069,3.8892
,6.3923,10.3,3.8200,6.2786,10.1,1.0651,,,0.000,7.2688,"SAMPLE","0",11.9,844,880,894,44.
0,65.71,1.51,994,26.0,0.000000,36.000000,190.0,190.0,7.3,196.0,n/a,101.7,49.932,72.4,0.
068688,0.000000,"1","1","0",74.5,197.6,,1438,20.413,26.95406,377.069500,266.537273,59.2
15712,22.000000,,-40.000000,116.636538,"0",14.396753,,"2","14:22:28",42.291467,-
83.739274,247.8,20.6,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,20.82,1.4
4,9.507,3193.491,1.457,0.135,0.222,0.358,0.133,0.218,0.351,0.0111,,,,1754.906,,,,,,,,,
,,,,0.850,0.000402,,,,4.147,0.00189,0.00018,0.00029,0.00046,0.00017,0.00028,0.00046,0.0
0001,,,0.000000000000,2.27809,10.532,0.0076,75.504587,4.3,6.900000,11.3,1.1,1.0651,7.96
,11.9,844,880,894,44.0,65.71,1.51,994,26.0,0.000000,36.000000,190.0,190.0,7.3,196.0,46.
300000,-0.000955,-
0.001910,0.001538,0.000583,,n/a,n/a,46.000000,53.000000,1042.000000,1015.000000,78.7004
29,36.200429,7.0,101.7,101.869960,"1",72.4,0.068688,"3","3",0.158708,0.158539,0.161515,
0.159112,14.444312,99.079724,25.000000,35.900000,36.700000,100.546465,0.605089,0.000000
,

"07/31/2017","
10:26:59.752",10.895,0.0092,n/a,92.167080,4.5,7.0,0.0,,7.10,0.9105,9.9199,0.0084,4.0971
,6.3732,10.5,4.0242,6.2599,10.3,0.0000,,,0.000,6.4638,"SAMPLE","0",11.9,848,880,893,44.
0,65.71,1.51,994,26.0,0.000000,36.000000,190.0,190.8,7.3,196.0,n/a,103.7,50.950,72.8,0.
069172,0.000000,"1","1","0",75.0,197.6,,1464,20.490,27.23604,381.569500,267.548013,59.4
78455,22.000000,,-40.000000,117.729916,"0",16.904409,,"2","14:22:30",42.291580,-
83.739232,248.3,21.1,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,20.16,1.3
9,9.834,3192.713,1.719,0.138,0.215,0.353,0.136,0.211,0.347,0.0000,,,,1512.660,,,,,,,,,
,,,,0.850,0.000423,,,,4.364,0.00235,0.00019,0.00029,0.00048,0.00019,0.00029,0.00047,0.0
0000,,,0.000000000000,2.06709,10.895,0.0092,92.167080,4.5,6.900000,11.5,0.0,0.0000,7.10
,11.9,848,880,893,44.0,65.71,1.51,994,26.0,0.000000,36.000000,190.0,190.8,7.3,196.0,46.
300000,-0.000956,-0.001812,0.000160,-
0.000995,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,78.915462,36.200000,7.0,1
03.9,103.919881,"1",72.8,0.069172,"3","1",0.165196,0.163139,0.166910,0.165645,14.613653
,99.105623,25.000000,35.900000,36.700000,102.677402,0.604848,0.000000,

"07/31/2017","
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43,6.6811,11.1,4.3235,6.5436,10.9,0.0348,,,0.000,5.7928,"SAMPLE","0",12.0,847,880,893,4
3.2,64.49,1.48,994,26.0,0.000000,36.000000,190.0,190.2,7.3,195.7,n/a,103.3,50.754,72.5,
0.068748,0.000000,"1","1","0",74.0,197.6,,1494,21.049,27.42684,386.069500,268.635417,59
.741198,21.255844,,-40.000000,117.962597,"0",23.958652,,"2","14:22:30",42.291629,-
83.739214,248.5,21.3,"10","08","0x280114c1",1.100000,1.527137,1.887773,14.473,19.94,1.3
8,9.915,3192.097,2.029,0.147,0.223,0.370,0.144,0.218,0.362,0.0003,,,,1341.545,,,,,,,,,
,,,,0.850,0.000426,,,,4.392,0.00279,0.00020,0.00031,0.00051,0.00020,0.00030,0.00050,0.0

0000,,,0.000000000000,1.84539,11.016,0.0110,110.000000,4.9,7.243504,12.2,0.0,0.0348,6.3
7,12.0,847,880,893,43.2,64.49,1.48,994,26.0,0.000000,36.000000,190.0,190.2,7.3,195.7,46
.300000,-0.000856,-0.001869,0.001074,-
0.000126,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,78.868156,36.200000,7.3,1
03.4,103.514141,"1",72.5,0.068748,"3","1",0.162914,0.158659,0.164970,0.163478,14.565864
,99.078129,25.000000,35.900000,36.700000,102.200930,0.604823,0.000000,

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1.0,,5.94,0.9103,9.9692,0.0100,4.2800,6.8275,11.1,4.1891,6.6824,10.9,0.0000,,,0.000,5.4
075,"SAMPLE","0",11.9,846,880,895,43.0,64.20,1.47,994,26.0,0.000000,36.000000,190.0,190
.8,7.3,195.3,n/a,99.5,48.855,73.1,0.064499,0.000000,"1","1","0",68.1,197.6,,1526,21.592
,26.25680,385.445608,291.314815,59.975443,17.308307,,-
40.000000,116.045000,"0",31.012895,,"2","14:22:32",42.291742,-
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9,9.850,3192.146,2.041,0.144,0.229,0.372,0.140,0.224,0.365,0.0000,,,,1258.975,,,,,,,,,
,,,,0.850,0.000408,,,,4.206,0.00269,0.00019,0.00030,0.00049,0.00018,0.00029,0.00048,0.0
0000,,,0.000000000000,1.65819,10.951,0.0110,110.000000,4.7,7.400000,12.2,-
1.0,0.0000,5.94,11.9,846,880,895,43.0,64.20,1.47,994,26.0,0.000000,36.000000,190.0,190.
8,7.3,195.3,46.300000,-0.000800,-0.001756,0.000911,-
0.000233,,n/a,n/a,46.000000,53.000000,1042.000000,1016.000000,78.668172,36.200000,7.5,9
9.6,99.643406,"1",73.1,0.064499,"3","1",0.150773,0.144390,0.153239,0.151286,14.506495,9
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0,6.9312,11.0,4.0021,6.7839,10.8,1.7685,,,0.000,5.2896,"SAMPLE","0",11.9,846,880,895,43
.0,64.20,1.47,994,26.0,0.000000,36.000000,190.0,191.0,7.3,195.0,n/a,94.7,46.528,73.1,0.
047259,0.000000,"1","1","0",59.2,197.6,,1533,21.730,24.90577,380.972068,270.205990,58.3
38336,14.000000,,-40.000000,113.252591,"0",38.067137,,"2","14:22:32",42.291794,-
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1,9.649,3192.262,2.083,0.140,0.237,0.377,0.137,0.232,0.369,0.0181,,,,1255.001,,,,,,,,,
,,,,0.850,0.000381,,,,3.931,0.00256,0.00017,0.00029,0.00046,0.00017,0.00028,0.00045,0.0
0002,,,0.000000000000,1.54477,10.727,0.0110,110.000000,4.5,7.500000,12.1,1.8,1.7685,5.8
0,11.9,846,880,895,43.0,64.20,1.47,994,26.0,0.000000,36.000000,190.0,191.0,7.3,195.0,46
.300000,-0.000943,-
0.001800,0.001494,0.000337,,n/a,n/a,46.000000,53.000000,1041.852941,1016.000000,78.5248
03,36.200000,7.6,94.9,94.909211,"1",73.1,0.047259,"3","1",0.136277,0.131749,0.137670,0.
136952,14.379784,99.087522,25.000000,35.900000,36.700000,93.600945,0.605999,0.000000,

"07/31/2017","
10:27:03.752",10.297,0.0110,n/a,110.000000,4.5,7.6,0.1,,5.80,0.9152,9.4238,0.0101,4.131
4,6.9556,11.1,4.0436,6.8078,10.9,0.0929,,,0.000,5.3082,"SAMPLE","0",11.9,846,879,894,43
.0,64.20,1.47,994,26.0,0.000000,36.000000,190.0,191.0,7.3,195.0,n/a,90.8,44.598,73.3,0.
051614,0.000000,"1","1","0",61.4,197.6,,1530,21.730,23.75800,376.498527,270.800000,56.7
01228,14.000000,,-40.000000,111.120323,"0",37.352960,,"2","14:22:34",42.291918,-
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7,9.264,3192.672,2.171,0.147,0.247,0.393,0.143,0.242,0.385,0.0010,,,,1307.609,,,,,,,,,
,,,,0.850,0.000352,,,,3.629,0.00247,0.00017,0.00028,0.00045,0.00016,0.00027,0.00044,0.0
0000,,,0.000000000000,1.48592,10.297,0.0110,110.000000,4.5,7.500000,12.1,0.1,0.0929,5.8
0,11.9,846,879,894,43.0,64.20,1.47,994,26.0,0.000000,36.000000,190.0,191.0,7.3,195.0,46
.300000,-0.000988,-0.001900,0.000849,-
0.000207,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,78.797911,36.200000,7.6,9
1.0,91.006061,"1",73.3,0.051614,"3","1",0.125472,0.113757,0.126711,0.126046,14.483477,9
9.081452,25.000000,35.900000,36.700000,89.699267,0.606585,0.000000,

"07/31/2017","
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6.8463,10.9,3.9436,6.7008,10.6,3.9421,,,0.000,5.6343,"SAMPLE","0",11.9,846,880,894,43.0
,64.20,1.47,994,26.0,0.000000,36.000000,190.0,191.0,7.3,195.0,n/a,88.6,43.474,73.1,0.04
8428,0.000000,"1","1","0",61.1,197.6,,1537,21.730,23.50077,372.024986,296.421143,55.064
120,13.000000,,-40.000000,110.082909,"0",33.706898,,"2","14:22:34",42.291971,-
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3,8.896,3193.370,1.965,0.148,0.252,0.401,0.145,0.247,0.392,0.0436,,,,1440.981,,,,,,,,,
,,,,0.850,0.000331,,,,3.408,0.00210,0.00016,0.00027,0.00043,0.00015,0.00026,0.00042,0.0
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11.9,846,880,894,43.0,64.20,1.47,994,26.0,0.000000,36.000000,190.0,191.0,7.3,195.0,46.3
00000,-0.001045,-0.001900,0.000822,-
0.000034,,n/a,n/a,46.000000,53.000000,1041.000000,1015.553753,79.000000,36.200000,7.5,8

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"07/31/2017","
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6.6768,11.0,4.2432,6.5349,10.8,2.0909,,,0.000,6.2554,"SAMPLE","0",11.9,845,879,894,43.0
,64.20,1.47,994,26.0,0.000000,36.000000,190.0,191.0,7.3,195.0,n/a,86.4,42.391,73.1,0.05
2211,0.000000,"1","1","0",59.5,197.6,,1530,21.730,22.59492,368.004295,272.208451,53.718
499,12.000000,,-40.000000,109.369029,"0",30.060837,,"2","14:22:36",42.292095,-
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6,8.698,3193.839,1.893,0.163,0.251,0.414,0.160,0.246,0.405,0.0236,,,,1633.540,,,,,,,,,,
,,,,0.850,0.000316,,,,3.255,0.00193,0.00017,0.00026,0.00042,0.00016,0.00025,0.00041,0.0
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00000,-0.001042,-0.001985,0.000580,-
0.000320,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,78.992352,36.200000,7.3,8
6.5,86.484992,"1",73.1,0.052211,"3","1",0.113253,0.109125,0.115297,0.113540,14.454896,9
9.101108,25.000000,35.900000,36.700000,85.123135,0.607382,0.000000,

"07/31/2017","
10:27:06.752",9.540,0.0090,n/a,90.000000,4.7,7.0,1.0,,7.23,0.9209,8.7855,0.0083,4.3284,
6.4149,10.7,4.2364,6.2786,10.5,1.0182,,,0.000,6.6629,"SAMPLE","0",11.9,843,880,894,43.0
,64.20,1.47,994,26.0,0.000000,36.000000,190.0,190.2,7.3,195.0,n/a,84.6,41.543,73.1,0.04
6045,0.000000,"1","1","0",59.2,197.6,,1526,21.730,22.24162,364.031141,272.800000,52.914
209,12.000000,,-40.000000,108.841650,"0",26.554891,,"2","14:22:36",42.292147,-
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,,,,0.850,0.000306,,,,3.152,0.00189,0.00016,0.00024,0.00040,0.00016,0.00024,0.00039,0.0
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11.9,843,880,894,43.0,64.20,1.47,994,26.0,0.000000,36.000000,190.0,190.2,7.3,195.0,46.3
00000,-0.001045,-
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"07/31/2017","
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5.8206,10.0,4.0588,5.7133,9.8,4.1970,,,0.000,6.9739,"SAMPLE","0",12.0,844,879,895,43.8,
65.43,1.50,994,26.0,0.000000,36.000000,190.0,190.0,7.3,195.0,n/a,84.8,41.639,72.7,0.046
176,0.000000,"1","1","0",58.8,197.6,,1523,21.730,22.25771,360.057987,273.700260,52.1099
20,12.000000,,-40.000000,108.624994,"0",24.910482,,"2","14:22:38",42.292270,-
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0,8.481,3194.055,1.948,0.160,0.225,0.385,0.157,0.221,0.378,0.0486,,,,1870.939,,,,,,,,,,
,,,,0.850,0.000302,,,,3.113,0.00190,0.00016,0.00022,0.00037,0.00015,0.00021,0.00037,0.0
0005,,,0.000000000000,1.82264,9.391,0.0090,90.000000,4.5,6.214286,10.8,4.2,4.1970,7.57,
12.0,844,879,895,43.8,65.43,1.50,994,26.0,0.000000,36.000000,190.0,190.0,7.3,195.0,46.3
00000,-0.001043,-
0.001943,0.001357,0.000557,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,78.8000
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109696,14.568755,99.073779,25.000000,35.900000,36.700000,83.552812,0.607624,0.000000,

"07/31/2017","
10:27:08.752",9.370,0.0090,n/a,90.000000,4.2,6.1,1.1,,7.71,0.9219,8.6384,0.0083,3.9132,
5.6237,9.5,3.8436,5.5237,9.4,1.1020,,,0.000,7.1119,"SAMPLE","0",11.9,843,879,894,44.0,6
5.71,1.51,994,26.0,0.000000,36.000000,189.2,190.0,7.3,195.0,n/a,86.9,42.680,73.1,0.0512
04,0.000000,"1","1","0",57.1,197.6,,1521,21.730,23.07483,356.625599,314.170601,51.30563
0,12.000000,,-40.000000,108.858936,"0",23.266072,,"2","14:22:38",42.292323,-
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1,8.469,3194.193,1.953,0.152,0.218,0.369,0.149,0.214,0.363,0.0128,,,,1912.088,,,,,,,,,,
,,,,0.850,0.000309,,,,3.184,0.00195,0.00015,0.00022,0.00037,0.00015,0.00021,0.00036,0.0
0001,,,0.000000000000,1.90520,9.370,0.0090,90.000000,4.2,6.000000,10.3,1.1,1.1020,7.71,
11.9,843,879,894,44.0,65.71,1.51,994,26.0,0.000000,36.000000,189.2,190.0,7.3,195.0,46.3
00000,-0.001045,-
0.001945,0.000807,0.000062,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,78.8781
48,36.200000,6.1,87.1,87.103557,"1",73.1,0.051204,"3","1",0.115157,0.112589,0.116913,0.
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"07/31/2017","

10:27:09.752",9.278,0.0090,n/a,90.000000,4.2,6.0,3.5,,7.90,0.9226,8.5602,0.0083,3.9055,
5.5357,9.4,3.8361,5.4373,9.3,3.5384,,,0.000,7.2887,"SAMPLE","0",11.9,843,879,894,44.0,6
5.71,1.51,994,26.0,0.000000,36.000000,189.0,190.0,7.3,195.0,n/a,87.6,42.978,72.9,0.0528
43,0.000000,"1","1","0",55.7,197.6,,1515,21.730,23.25162,355.656706,274.800000,54.64799
2,11.000000,,-40.000000,108.819744,"0",21.621663,,"2","14:22:40",42.292445,-
83.738893,251.4,22.4,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,23.50,1.6
2,8.387,3194.205,1.972,0.153,0.216,0.369,0.150,0.212,0.362,0.0415,,,,1977.557,,,,,,,,,,
,,,,0.850,0.000308,,,,3.177,0.00196,0.00015,0.00021,0.00037,0.00015,0.00021,0.00036,0.0
0004,,,0.000000000000,1.96617,9.278,0.0090,90.000000,4.2,5.900000,10.2,3.5,3.5384,7.90,
11.9,843,879,894,44.0,65.71,1.51,994,26.0,0.000000,36.000000,189.0,190.0,7.3,195.0,46.3
00000,-0.001056,-
0.001900,0.000869,0.000069,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,79.1675
83,36.200000,6.0,87.6,87.699205,"1",72.9,0.052843,"3","1",0.117227,0.112587,0.119237,0.
117272,14.457628,99.062218,25.000000,35.900000,36.700000,86.340547,0.607150,0.000000,

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5.5455,8.9,3.2981,5.4468,8.7,1.6248,,,0.000,7.3940,"SAMPLE","0",11.9,842,879,894,44.0,6
5.71,1.51,994,26.0,0.000000,36.000000,189.0,190.0,7.3,195.0,n/a,96.5,47.366,73.1,0.0575
65,0.000000,"1","1","0",55.0,197.6,,1523,21.730,24.50934,354.687812,275.624098,60.53185
0,11.973333,,-40.000000,108.987797,"0",20.233125,,"2","14:22:40",42.292498,-
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6,8.197,3194.521,2.018,0.134,0.221,0.355,0.132,0.217,0.349,0.0195,,,,2049.699,,,,,,,,,
,,,,0.850,0.000333,,,,3.427,0.00217,0.00014,0.00024,0.00038,0.00014,0.00023,0.00037,0.0
0002,,,0.000000000000,2.19823,9.066,0.0090,90.000000,3.6,5.900000,9.6,1.6,1.6248,8.00,1
1.9,842,879,894,44.0,65.71,1.51,994,26.0,0.000000,36.000000,189.0,190.0,7.3,195.0,46.30
0000,-0.000956,-0.001744,0.000789,-
0.000166,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,78.944644,36.200000,6.0,9
6.6,96.634826,"1",73.1,0.057565,"3","1",0.145198,0.138494,0.147493,0.145178,14.435659,9
9.065365,25.000000,35.900000,36.700000,95.379632,0.605817,0.000000,

"07/31/2017","
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5.5556,9.5,3.9055,5.4568,9.4,0.9515,,,0.000,7.4659,"SAMPLE","0",11.9,844,879,894,44.0,6
5.71,1.51,994,26.0,0.000000,36.000000,189.0,190.0,7.3,195.3,n/a,108.0,53.024,73.1,0.061
819,0.000000,"1","1","0",60.4,197.5,,1543,21.730,29.88927,353.718919,276.300000,66.4157
07,16.481338,,-40.000000,111.740448,"0",19.608125,,"2","14:22:42",42.292620,-
83.738828,252.1,22.0,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,24.61,1.7
0,7.998,3194.616,2.196,0.162,0.227,0.389,0.160,0.223,0.382,0.0117,,,,2117.787,,,,,,,,,
,,,,0.850,0.000364,,,,3.749,0.00258,0.00019,0.00027,0.00046,0.00019,0.00026,0.00045,0.0
0001,,,0.000000000000,2.48476,8.844,0.0096,95.524360,4.3,5.900000,10.3,1.0,0.9515,8.06,
11.9,844,879,894,44.0,65.71,1.51,994,26.0,0.000000,36.000000,189.0,190.0,7.3,195.3,46.3
00000,-0.000910,-
0.001745,0.001559,0.000559,,n/a,n/a,46.000000,53.000000,1041.000000,1015.550696,78.8711
52,36.200000,6.0,108.2,108.178678,"1",73.1,0.061819,"3","1",0.180846,0.178603,0.183605,
0.174663,14.379847,99.035173,25.000000,35.900000,36.700000,107.050100,0.604336,0.000000
,

"07/31/2017","
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,6.0722,10.4,4.2835,5.9815,10.3,0.6214,,,0.000,7.8789,"SAMPLE","0",11.9,844,879,894,44.
8,66.96,1.54,994,26.0,0.000000,36.000000,189.0,190.0,7.3,195.7,n/a,117.0,57.432,73.4,0.
082018,0.000000,"1","1","0",60.9,197.4,,1572,22.360,32.40705,353.390580,310.466129,72.2
99565,17.055738,,-40.000000,115.068495,"0",18.983125,,"2","14:22:42",42.292675,-
83.738806,252.3,22.3,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,24.44,1.6
9,8.085,3194.391,2.283,0.177,0.246,0.423,0.174,0.243,0.417,0.0076,,,,2220.603,,,,,,,,,
,,,,0.850,0.000397,,,,4.087,0.00292,0.00023,0.00031,0.00054,0.00022,0.00031,0.00053,0.0
0001,,,0.000000000000,2.84019,8.907,0.0100,100.000000,4.7,6.463158,11.3,0.6,0.6214,8.52
,11.9,844,879,894,44.8,66.96,1.54,994,26.0,0.000000,36.000000,189.0,190.0,7.3,195.7,46.
300000,-0.000712,-0.001712,0.000714,-
0.000474,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,78.992785,36.200000,6.6,1
17.2,117.142857,"1",73.4,0.082018,"3","1",0.212396,0.212833,0.215847,0.180709,14.367824
,99.029143,25.000000,35.900000,36.700000,116.098182,0.603368,0.000000,

"07/31/2017"," 10:27:13.752",9.024,0.0100,n/a,100.000000,4.4,8.7,-
1.6,,8.70,0.9239,8.3378,0.0092,4.0380,7.9939,12.0,3.9916,7.9020,11.9,0.0000,,,0.000,8.0
383,"SAMPLE","0",11.9,846,879,893,45.8,68.47,1.57,994,26.0,0.000000,36.000000,189.0,190
.0,7.2,195.9,n/a,121.5,59.658,74.2,0.091605,0.000000,"1","1","0",57.8,197.3,,1601,22.85

8,32.66277,354.904458,278.767004,84.889724,16.788571,,-
40.000000,116.127600,"0",18.358125,,"2","14:22:44",42.292802,-
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7,8.231,3194.279,2.253,0.162,0.321,0.483,0.160,0.317,0.477,0.0000,,,,2239.164,,,,,,,,,,
,,,,0.850,0.000417,,,,4.295,0.00303,0.00022,0.00043,0.00065,0.00021,0.00043,0.00064,0.0
0000,,,0.000000000000,3.00996,9.024,0.0100,100.000000,4.4,8.509259,13.0,-
1.6,0.0000,8.70,11.9,846,879,893,45.8,68.47,1.57,994,26.0,0.000000,36.000000,189.0,190.
0,7.2,195.9,46.300000,-0.000515,-0.001400,0.001215,-
0.000370,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,78.920635,36.200000,8.7,1
21.9,121.669156,"1",74.2,0.091605,"3","1",0.228215,0.229760,0.231881,0.180855,14.457623
,99.028419,25.000000,35.900000,36.600000,120.798610,0.603000,0.000000,

"07/31/2017"," 10:27:14.752",8.809,0.0100,n/a,100.000000,4.9,11.6,-
0.9,,8.68,0.9258,8.1552,0.0093,4.5089,10.7534,15.3,4.4472,10.6060,15.1,0.0000,,,0.000,8
.0399,"SAMPLE","0",11.9,846,879,893,45.2,67.50,1.55,994,26.0,0.000000,36.000000,189.0,1
90.0,7.2,195.5,n/a,121.2,59.510,74.6,0.082690,0.000000,"1","1","0",55.7,197.2,,1607,22.
980,32.75243,356.418335,278.982991,100.205792,15.584416,,-
40.000000,114.793717,"0",18.040000,,"2","14:22:44",42.292857,-
83.738733,253.0,23.3,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,24.70,1.7
1,8.017,3194.534,2.308,0.185,0.441,0.626,0.182,0.435,0.618,0.0000,,,,2289.940,,,,,,,,,,
,,,,0.850,0.000407,,,,4.191,0.00303,0.00024,0.00058,0.00082,0.00024,0.00057,0.00081,0.0
0000,,,0.000000000000,3.00310,8.809,0.0100,100.000000,4.9,11.415493,16.5,-
0.9,0.0000,8.68,11.9,846,879,893,45.2,67.50,1.55,994,26.0,0.000000,36.000000,189.0,190.
0,7.2,195.5,46.300000,-0.000255,-
0.001255,0.002214,0.000214,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,78.9511
10,36.200000,11.6,121.6,121.358662,"1",74.6,0.082690,"3","1",0.226485,0.225073,0.229954
,0.180855,14.417116,99.034512,25.000000,35.900000,36.690223,120.575705,0.603000,0.00000
0,

"07/31/2017"," 10:27:15.752",8.538,0.0100,n/a,100.000000,5.0,13.5,-
3.8,,8.60,0.9280,7.9230,0.0093,4.5996,12.5189,17.1,4.5343,12.3413,16.9,0.0000,,,0.000,7
.9805,"SAMPLE","0",11.9,848,879,895,45.0,67.29,1.55,993,26.0,0.000000,36.000000,189.0,1
90.8,7.3,195.1,n/a,116.0,56.964,75.1,0.075002,0.000000,"1","1","0",57.3,197.0,,1612,22.
980,32.54288,357.932212,280.269412,115.521860,15.000000,,-
40.000000,114.801711,"0",18.040000,,"2","14:22:46",42.292985,-
83.738682,253.6,24.1,"10","08","0x280114c1",1.100000,1.800000,2.100000,14.473,25.45,1.7
6,7.762,3194.873,2.382,0.194,0.529,0.723,0.191,0.521,0.713,0.0000,,,,2339.887,,,,,,,,,,
,,,,0.850,0.000378,,,,3.897,0.00290,0.00024,0.00064,0.00088,0.00023,0.00063,0.00087,0.0
0000,,,0.000000000000,2.85338,8.538,0.0100,100.000000,5.0,13.247262,18.4,-
3.8,0.0000,8.60,11.9,848,879,895,45.0,67.29,1.55,993,26.0,0.000000,36.000000,189.0,190.
8,7.3,195.1,46.300000,-0.000113,-0.001113,0.001905,-
0.000338,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.023055,36.200000,13.5,
116.6,116.288165,"1",75.1,0.075002,"3","1",0.206763,0.202615,0.209689,0.180241,14.45215
7,99.023808,25.000000,35.900000,36.700000,115.530969,0.603524,0.000000,

"07/31/2017"," 10:27:16.752",8.380,0.0107,n/a,107.135762,5.0,14.9,-
1.1,,8.82,0.9292,7.7867,0.0100,4.6460,13.8703,18.5,4.5802,13.6739,18.3,0.0000,,,0.000,8
.1916,"SAMPLE","0",11.9,848,879,894,45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,1
91.0,7.3,195.0,n/a,106.5,52.276,75.1,0.068217,0.000000,"1","1","0",60.2,196.9,,1594,22.
980,28.47258,357.685551,288.085000,127.827258,15.000000,,-
40.000000,115.718831,"0",18.040000,,"2","14:22:46",42.293038,-
83.738661,253.8,23.9,"10","08","0x280114c1",1.100000,1.535664,1.894406,14.473,25.91,1.7
9,7.620,3194.809,2.600,0.200,0.596,0.796,0.197,0.588,0.784,0.0000,,,,2443.779,,,,,,,,,,
,,,,0.850,0.000341,,,,3.515,0.00286,0.00022,0.00065,0.00087,0.00022,0.00065,0.00086,0.0
0000,,,0.000000000000,2.68784,8.380,0.0107,107.135762,5.0,14.627273,19.9,-
1.1,0.0000,8.82,11.9,848,879,894,45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,191.
0,7.3,195.0,46.300000,0.000000,-
0.001055,0.002582,0.000182,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,79.0957
82,36.200000,14.9,107.0,106.739921,"1",75.1,0.068217,"3","1",0.173419,0.156477,0.175007
,0.168176,14.489214,99.021667,25.000000,35.900000,36.700000,105.824963,0.604508,0.00000
0,

"07/31/2017"," 10:27:17.752",8.437,0.0110,n/a,110.000000,5.0,15.4,-
3.9,,9.16,0.9288,7.8361,0.0102,4.6095,14.3028,18.9,4.5442,14.1002,18.6,0.0000,,,0.000,8
.5089,"SAMPLE","0",11.9,848,879,895,45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,1
91.0,7.3,195.0,n/a,99.6,48.876,75.1,0.054931,0.000000,"1","1","0",61.9,196.8,,1581,22.7
66,26.79098,356.651617,281.141426,118.054411,15.000000,,-
40.000000,115.190000,"0",18.040000,,"2","14:22:48",42.293167,-

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8,7.672,3194.625,2.651,0.197,0.611,0.807,0.194,0.602,0.796,0.0000,,,,2522.266,,,,,,,,,
,,,,0.850,0.000321,,,,3.307,0.00274,0.00020,0.00063,0.00083,0.00020,0.00062,0.00082,0.0
0000,,,0.000000000000,2.61036,8.437,0.0110,110.000000,5.0,15.100000,20.4,-
3.9,0.0000,9.16,11.9,848,879,895,45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,191.
0,7.3,195.0,46.300000,-0.000144,-0.001156,0.001801,-
0.000555,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,79.167430,36.200000,15.4,
100.1,99.756432,"1",75.1,0.054931,"3","1",0.152060,0.140571,0.153939,0.152770,14.598100
,99.015779,25.000000,35.900000,36.700000,98.792428,0.605400,0.000000,

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.7119,"SAMPLE","0",11.9,847,880,896,45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,1
91.0,7.3,195.0,n/a,101.4,49.799,75.1,0.068806,0.000000,"1","1","0",63.1,196.7,,1570,22.
360,27.32929,355.617683,282.458497,108.281564,15.874336,,-
40.000000,115.439553,"0",17.881375,,"2","14:22:48",42.293223,-
83.738590,254.5,23.4,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,25.02,1.7
3,7.899,3194.448,2.485,0.197,0.586,0.783,0.194,0.578,0.772,0.0000,,,,2512.027,,,,,,,,,
,,,,0.850,0.000336,,,,3.464,0.00269,0.00021,0.00063,0.00085,0.00021,0.00063,0.00084,0.0
0000,,,0.000000000000,2.72306,8.692,0.0106,106.221852,5.1,14.926585,20.3,-
1.0,0.0000,9.40,11.9,847,880,896,45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,191.
0,7.3,195.0,46.300000,-0.000243,-
0.001257,0.002534,0.000520,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,79.1213
00,36.200000,15.2,101.9,101.634904,"1",75.1,0.068806,"3","1",0.158727,0.157026,0.161475
,0.159165,14.459580,99.008152,25.000000,35.900000,36.700000,100.663148,0.605096,0.00000
0,

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1.0,,9.24,0.9249,8.2711,0.0092,4.3681,13.1544,17.5,4.3062,12.9681,17.3,0.0000,,,0.000,8
.5427,"SAMPLE","0",11.9,845,879,895,45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,1
90.2,7.3,195.0,n/a,102.6,50.391,75.0,0.061117,0.000000,"1","1","0",64.5,196.6,,1570,22.
360,27.33688,354.583749,301.293870,98.508716,17.000000,,-
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83.738540,255.2,23.4,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,24.34,1.6
8,8.123,3194.372,2.273,0.177,0.532,0.709,0.174,0.524,0.699,0.0000,,,,2398.911,,,,,,,,,
,,,,0.850,0.000349,,,,3.599,0.00256,0.00020,0.00060,0.00080,0.00020,0.00059,0.00079,0.0
0000,,,0.000000000000,2.70195,8.943,0.0100,100.000000,4.7,13.922925,18.9,-
1.0,0.0000,9.24,11.9,845,879,895,45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,190.
2,7.3,195.0,46.300000,-0.000384,-
0.001400,0.001945,0.000245,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.0000
00,36.200000,14.2,103.1,102.849304,"1",75.0,0.061117,"3","1",0.162839,0.159413,0.165050
,0.163190,14.462180,99.026364,25.000000,35.900000,36.700000,101.915449,0.605000,0.00000
0,

"07/31/2017","
10:27:20.752",9.045,0.0100,n/a,100.000000,4.9,12.7,0.9,,8.99,0.9240,8.3576,0.0092,4.504
3,11.7235,16.2,4.4405,11.5575,16.0,0.9333,,,0.000,8.3048,"SAMPLE","0",11.9,849,879,897,
45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,n/a,102.1,50.109,75.5
,0.065164,0.000000,"1","1","0",63.8,196.5,,1576,22.511,27.46118,353.210008,283.707943,9
0.248099,16.831169,,-40.000000,116.994000,"0",17.464488,,"2","14:22:50",42.293406,-
83.738518,255.6,23.3,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,24.08,1.6
6,8.221,3194.219,2.248,0.180,0.469,0.650,0.178,0.463,0.640,0.0112,,,,2307.864,,,,,,,,,
,,,,0.850,0.000351,,,,3.616,0.00254,0.00020,0.00053,0.00073,0.00020,0.00052,0.00072,0.0
0001,,,0.000000000000,2.61199,9.045,0.0100,100.000000,4.9,12.487298,17.6,0.9,0.9333,8.9
9,11.9,849,879,897,45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,46
.300000,-0.000585,-0.001543,0.001166,-
0.000377,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.000000,36.200000,12.7,
102.6,102.226415,"1",75.5,0.065164,"3","1",0.160024,0.158049,0.162213,0.160347,14.36782
4,99.021667,25.000000,35.900000,36.700000,101.376974,0.605041,0.000000,

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6,11.0175,15.0,3.9385,10.8302,14.8,1.5692,,,0.000,8.0747,"SAMPLE","0",12.0,848,879,895,
44.2,66.06,1.52,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,n/a,99.9,49.044,75.1,
0.060235,0.000000,"1","1","0",61.3,196.3,,1592,22.980,27.06023,351.806317,283.887500,85
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,,,,0.850,0.000345,,,,3.555,0.00249,0.00018,0.00049,0.00067,0.00017,0.00048,0.00065,0.0
0002,,,0.000000000000,2.48568,9.087,0.0100,100.000000,4.3,11.724219,16.3,1.6,1.5692,8.7
4,12.0,848,879,895,44.2,66.06,1.52,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,46
.300000,-0.000544,-0.001588,0.001147,-
0.000297,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.000000,36.144228,11.9,
100.4,100.029421,"1",75.1,0.060235,"3","1",0.153354,0.143422,0.155777,0.153751,14.57584
7,99.021665,25.000000,35.900000,36.700000,99.117237,0.605310,0.000000,

"07/31/2017","
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,10.4950,14.5,3.9053,10.3099,14.2,0.4480,,,0.000,7.8545,"SAMPLE","0",11.9,846,879,894,4
4.0,65.78,1.51,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,n/a,97.6,47.929,75.1,0
.049896,0.000000,"1","1","0",56.9,196.2,,1609,22.980,25.44914,350.402625,283.995007,79.
757671,12.545692,,-40.000000,116.071066,"0",31.504890,,"2","14:22:52",42.293584,-
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,,,,0.850,0.000337,,,,3.473,0.00226,0.00017,0.00045,0.00063,0.00017,0.00045,0.00062,0.0
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,11.9,846,879,894,44.0,65.78,1.51,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,46.
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0.000704,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,78.972298,36.100000,11.4,
98.1,97.816805,"1",75.1,0.049896,"3","1",0.146228,0.133546,0.147583,0.146705,14.414594,
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"07/31/2017","
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,10.1923,14.6,4.3330,10.0126,14.3,1.9071,,,0.000,7.7988,"SAMPLE","0",11.9,845,879,894,4
4.0,65.78,1.51,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,n/a,93.0,45.638,75.7,0
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512457,8.790614,,-40.000000,115.094321,"0",46.185518,,"2","14:22:54",42.293710,-
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,,,,0.850,0.000318,,,,3.272,0.00209,0.00018,0.00042,0.00060,0.00018,0.00041,0.00059,0.0
0002,,,0.000000000000,2.23400,8.978,0.0090,90.000000,4.8,10.820553,15.8,1.9,1.9071,8.43
,11.9,845,879,894,44.0,65.78,1.51,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,46.
300000,-0.000690,-0.001690,0.000952,-
0.000392,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,78.900716,36.100000,11.0,
93.5,93.191816,"1",75.7,0.051152,"3","1",0.131572,0.127071,0.133004,0.132230,14.495622,
99.013867,25.000000,35.900000,36.700000,92.237178,0.606323,0.000000,

"07/31/2017","
10:27:24.752",8.681,0.0090,n/a,90.000000,4.5,10.6,0.0,,8.41,0.9271,8.0487,0.0083,4.1995
,9.8001,14.0,4.1255,9.6273,13.8,0.0399,,,0.000,7.7974,"SAMPLE","0",11.9,846,879,893,44.
0,65.78,1.51,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,n/a,84.9,41.667,75.7,0.0
45596,0.000000,"1","1","0",32.3,196.0,,1609,22.980,21.03524,337.412373,284.936481,71.86
4323,3.000000,,-40.000000,109.766207,"0",60.866147,,"2","14:22:54",42.293765,-
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3,7.860,3195.059,2.108,0.175,0.407,0.582,0.171,0.400,0.572,0.0005,,,,2250.619,,,,,,,,,
,,,,0.850,0.000281,,,,2.896,0.00191,0.00016,0.00037,0.00053,0.00016,0.00036,0.00052,0.0
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,11.9,846,879,893,44.0,65.78,1.51,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,46.
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0.000611,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,78.971429,36.100000,10.6,
85.4,85.024916,"1",75.7,0.045596,"3","1",0.109243,0.086763,0.109664,0.109657,14.649314,
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,9.4143,13.5,4.0152,9.2483,13.3,0.9644,,,0.000,8.0646,"SAMPLE","0",11.9,844,879,893,44.
0,65.78,1.51,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,n/a,76.3,37.423,75.5,0.0
44923,0.000000,"1","1","0",34.6,195.9,,1588,22.975,19.29460,326.509736,285.098350,71.60
3906,3.000000,,-40.000000,105.767718,"0",70.953275,,"2","14:22:56",42.293895,-
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5,6.973,3196.639,2.272,0.190,0.438,0.629,0.187,0.431,0.618,0.0135,,,,2607.276,,,,,,,,,
,,,,0.850,0.000226,,,,2.323,0.00165,0.00014,0.00032,0.00046,0.00014,0.00031,0.00045,0.0
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"07/31/2017","
10:27:26.752",6.488,0.0071,n/a,70.788591,4.7,9.3,0.0,,9.36,0.9441,6.1250,0.0067,4.4003,
8.8167,13.2,4.3353,8.6864,13.0,0.0389,,,0.000,8.8320,"SAMPLE","0",11.9,845,879,895,44.8
,67.03,1.54,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,n/a,71.3,34.961,75.1,0.04
5138,0.000000,"1","1","0",37.3,195.7,,1566,22.360,18.50286,315.607099,285.580754,71.343
490,3.317769,,-40.000000,104.420624,"0",55.213377,,"2","14:22:56",42.293949,-
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9,5.924,3199.818,2.222,0.241,0.482,0.723,0.237,0.475,0.712,0.0006,,,,3354.875,,,,,,,,,,
,,,,0.850,0.000180,,,,1.849,0.00128,0.00014,0.00028,0.00042,0.00014,0.00027,0.00041,0.0
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11.9,845,879,895,44.8,67.03,1.54,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,46.3
00000,-0.000800,-
0.001787,0.001126,0.000070,,n/a,n/a,46.000000,53.000000,1041.000000,1015.434951,79.1000
00,36.100000,9.3,71.6,71.387273,"1",75.1,0.045138,"3","1",0.076123,0.062272,0.077800,0.
076732,14.637222,99.033866,25.000000,35.900000,36.700000,70.128469,0.610558,0.000000,

"07/31/2017"," 10:27:27.752",5.772,0.0088,n/a,87.567114,4.5,8.7,-
0.9,,10.74,0.9498,5.4819,0.0083,4.2609,8.2487,12.5,4.2006,8.1319,12.3,0.0000,,,0.000,10
.2006,"SAMPLE","0",11.9,843,879,895,45.0,67.30,1.55,993,26.0,0.000000,36.000000,189.0,1
90.0,7.3,195.0,n/a,71.6,35.108,75.1,0.051796,0.000000,"1","1","0",44.4,195.4,,1555,22.3
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,,,,0.850,0.000162,,,,1.662,0.00160,0.00014,0.00026,0.00040,0.00013,0.00026,0.00039,0.0
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.0,7.3,195.0,46.300000,-0.000857,-0.001743,0.000686,-
0.000271,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,79.100000,36.100000,8.7,7
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"07/31/2017"," 10:27:28.752",5.780,0.0097,n/a,97.160804,4.2,7.7,-
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.5521,"SAMPLE","0",11.9,841,879,894,45.8,68.54,1.57,993,26.0,0.000000,36.000000,189.0,1
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60,21.94319,308.843528,285.603587,72.113351,8.235821,,-
40.000000,106.368771,"0",23.733580,,"2","14:22:58",42.294133,-
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,,,,0.850,0.000181,,,,1.856,0.00199,0.00014,0.00026,0.00040,0.00014,0.00026,0.00040,0.0
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.0,7.3,195.0,46.300000,-0.000856,-
0.001744,0.001041,0.000197,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,79.0410
68,36.041068,7.7,80.1,79.925041,"1",74.6,0.057523,"3","1",0.098549,0.095396,0.100066,0.
098531,14.414427,99.021667,25.000000,35.900000,36.700000,78.706527,0.608673,0.000000,

"07/31/2017"," 10:27:29.752",6.418,0.0095,n/a,94.537190,3.8,7.5,-
2.0,,12.93,0.9443,6.0605,0.0089,3.5980,7.0392,10.6,3.5595,6.9640,10.5,0.0000,,,0.000,12
.2084,"SAMPLE","0",11.9,843,879,894,46.0,68.82,1.58,993,26.0,0.000000,36.000000,189.0,1
90.0,7.3,195.0,n/a,90.1,44.232,74.2,0.067885,0.000000,"1","1","0",50.4,195.0,,1555,22.3
60,24.79909,311.275734,285.615228,73.748229,10.489865,,-
40.000000,109.642437,"0",14.870399,,"2","14:23:00",42.294260,-
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0.000325,,n/a,n/a,46.000000,53.000000,1041.000000,1015.544204,79.030764,36.030764,7.5,9
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9.014912,25.000000,35.919160,36.700000,89.121953,0.606723,0.000000,

"07/31/2017"," 10:27:30.752",7.267,0.0086,n/a,86.238532,4.2,7.4,0.9,,12.79,0.9373,6.8117,0.0081,3.9368,6.9362,10.9,3.9057,6.8815,10.8,0.9379,,,0.000,11.9881,"SAMPLE","0",11.9,846,880,895,46.8,70.04,1.61,993,26.0,0.000000,36.000000,189.0,190.0,7.3,195.3,n/a,95.4,46.811,74.6,0.070009,0.000000,"1","1","0",55.0,194.7,,1580,22.378,25.45773,313.707940,285.734036,75.383106,12.825373,,-40.000000,112.833443,"0",15.740929,,"2","14:23:00",42.294316,-83.738179,258.1,23.6,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,29.74,2.05,6.686,3197.372,2.415,0.194,0.341,0.534,0.192,0.338,0.530,0.0138,,,,4091.494,,,,,,,,,,,,,0.850,0.000268,,,,2.753,0.00208,0.00017,0.00029,0.00046,0.00017,0.00029,0.00046,0.00001,,,0.000000000000,3.52231,7.267,0.0086,86.238532,4.2,7.300000,11.6,0.9,0.9379,12.79,11.9,846,880,895,46.8,70.04,1.61,993,26.0,0.000000,36.000000,189.0,190.0,7.3,195.3,46.300000,-0.000811,-0.001656,0.001011,-0.000089,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.110390,36.096537,7.4,95.8,95.468137,"1",74.6,0.070009,"3","1",0.141234,0.138403,0.143236,0.141445,14.457622,99.009183,25.000000,36.000000,36.700000,94.458052,0.605976,0.000000,

"07/31/2017"," 10:27:31.752",7.822,0.0080,n/a,80.000000,4.0,7.7,-0.9,,11.91,0.9329,7.2972,0.0075,3.7731,7.2039,11.0,3.7459,7.1519,10.9,0.0000,,,0.000,11.1090,"SAMPLE","0",11.9,846,879,894,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190.0,7.3,195.6,n/a,100.0,49.077,75.1,0.072887,0.000000,"1","1","0",59.5,194.5,,1615,22.980,27.49853,314.051359,291.888138,77.000000,14.000000,,-40.000000,116.246299,"0",16.611458,,"2","14:23:02",42.294445,-83.738123,258.4,24.7,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,27.70,1.91,7.189,3196.707,2.081,0.173,0.330,0.504,0.172,0.328,0.500,0.0000,,,,3538.507,,,,,,,,,,,,,0.850,0.000301,,,,3.092,0.00201,0.00017,0.00032,0.00049,0.00017,0.00032,0.00048,0.00000,,,0.000000000000,3.42201,7.822,0.0080,80.000000,4.0,7.621774,11.8,-0.9,0.0000,11.91,11.9,846,879,894,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190.0,7.3,195.6,46.300000,-0.000656,-0.001511,0.001247,-0.000186,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.326840,36.024387,7.7,100.5,100.151325,"1",75.1,0.072887,"3","1",0.153558,0.148063,0.156216,0.153895,14.479477,99.004506,25.000000,36.051325,36.700000,99.216139,0.605300,0.000000,

"07/31/2017"," 10:27:32.752",8.306,0.0080,n/a,79.581624,4.4,9.2,-0.9,,10.96,0.9291,7.7173,0.0074,4.0881,8.5181,12.6,4.0586,8.4567,12.5,0.0000,,,0.000,10.1846,"SAMPLE","0",11.9,846,880,895,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190.0,7.2,196.0,n/a,95.3,46.774,75.1,0.067823,0.000000,"1","1","0",53.9,194.2,,1656,23.600,26.24480,312.692663,286.010114,77.000000,10.892562,,-40.000000,117.815483,"0",17.481988,,"2","14:23:02",42.294503,-83.738100,258.5,24.7,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,26.14,1.81,7.629,3195.972,1.949,0.177,0.369,0.547,0.176,0.367,0.543,0.0000,,,,3066.777,,,,,,,,,,,,,0.850,0.000303,,,,3.117,0.00190,0.00017,0.00036,0.00053,0.00017,0.00036,0.00053,0.00000,,,0.000000000000,2.99003,8.306,0.0080,79.581624,4.4,9.025963,13.6,-0.9,0.0000,10.96,11.9,846,880,895,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190.0,7.2,196.0,46.300000,-0.000558,-0.001458,0.002236,0.000678,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.352168,36.000000,9.2,95.7,95.432663,"1",75.1,0.067823,"3","1",0.139033,0.120696,0.141241,0.139398,14.685280,99.010668,25.000000,36.100000,36.700000,94.465090,0.605937,0.000000,

"07/31/2017"," 10:27:33.752",8.470,0.0071,n/a,71.378179,4.6,10.0,-2.9,,10.22,0.9279,7.8593,0.0066,4.2912,9.3083,13.6,4.2603,9.2411,13.5,0.0000,,,0.000,9.4808,"SAMPLE","0",11.9,848,879,896,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190.0,7.3,195.6,n/a,91.7,45.041,76.2,0.051955,0.000000,"1","1","0",36.3,194.0,,1669,24.220,23.87918,311.333967,286.500000,77.000000,4.235192,,-40.000000,113.311952,"0",20.358840,,"2","14:23:04",42.294637,-83.738045,258.7,24.6,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,25.66,1.77,7.770,3196.046,1.714,0.183,0.396,0.579,0.181,0.394,0.575,0.0000,,,,2803.317,,,,,,,,,,,,,0.850,0.000297,,,,3.057,0.00164,0.00017,0.00038,0.00055,0.00017,0.00038,0.00055,0.00000,,,0.000000000000,2.68029,8.470,0.0071,71.378179,4.6,9.831515,14.7,-2.9,0.0000,10.22,11.9,848,879,896,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190.0,7.3,195.6,46.300000,-0.000456,-0.001412,0.001838,0.000238,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.300000,36.000000,10.0,92.3,91.938250,"1",76.2,0.051955,"3","1",0.128538,0.112502,0.130855,0.129065,14.679346,99.021667,25.000000,36.200000,36.700000,91.025124,0.606509,0.000000,

"07/31/2017"," 10:27:34.752",7.840,0.0070,n/a,70.000000,4.6,10.5,-1.8,,9.57,0.9327,7.3126,0.0065,4.2829,9.7782,14.1,4.2520,9.7077,14.0,0.0000,,,0.000,8.9257,"SAMPLE","0",11.9,847,879,896,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.3,n/a,81.6,40.077,75.3,0.044668,0.000000,"1","1","0",31.0,193.8,,1660,23.860

,21.34109,309.975272,291.184364,77.000000,1.000000,,-
40.000000,107.613455,"0",23.715520,,"2","14:23:04",42.294694,-
83.738023,258.6,24.7,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,27.64,1.9
1,7.210,3197.087,1.817,0.196,0.448,0.644,0.195,0.444,0.639,0.0000,,,,2837.420,,,,,,,,,,
,,,,0.850,0.000246,,,,2.531,0.00144,0.00015,0.00035,0.00051,0.00015,0.00035,0.00051,0.0
0000,,,0.000000000000,2.24525,7.840,0.0070,70.000000,4.6,10.283300,15.1,-
1.8,0.0000,9.57,11.9,847,879,896,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190.
0,7.2,195.3,46.300000,-0.000442,-
0.001400,0.001883,0.000183,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.3000
00,36.000000,10.5,82.1,81.745238,"1",75.3,0.044668,"3","1",0.100097,0.083561,0.101787,0
.101202,14.464576,99.021667,25.000000,36.284524,36.700000,80.645914,0.608283,0.000000,

"07/31/2017","
10:27:35.752",6.492,0.0086,n/a,86.420266,4.6,10.6,0.8,,9.46,0.9433,6.1237,0.0082,4.3070
,9.9994,14.3,4.2759,9.9273,14.2,0.8352,,,0.000,8.9259,"SAMPLE","0",11.9,846,879,896,47.
0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,n/a,78.3,38.427,75.5,0.0
47702,0.000000,"1","1","0",40.6,193.5,,1664,23.600,19.28917,304.769283,285.882513,77.42
5085,5.070221,,-40.000000,105.194581,"0",27.072200,,"2","14:23:06",42.294830,-
83.737972,258.3,25.1,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,33.17,2.2
9,6.006,3198.993,2.711,0.236,0.547,0.783,0.234,0.543,0.777,0.0137,,,,3390.392,,,,,,,,,
,,,,0.850,0.000198,,,,2.032,0.00172,0.00015,0.00035,0.00050,0.00015,0.00034,0.00049,0.0
0001,,,0.000000000000,2.15285,6.492,0.0086,86.420266,4.6,10.400000,15.2,0.8,0.8352,9.46
,11.9,846,879,896,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,46.
300000,-0.000543,-
0.001513,0.002048,0.000592,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.3000
00,36.000000,10.6,78.7,78.448241,"1",75.5,0.047702,"3","1",0.092636,0.081416,0.094764,0
.093560,14.580362,99.017051,25.000000,36.368342,36.700000,77.305331,0.608937,0.000000,

"07/31/2017"," 10:27:36.752",5.285,0.0108,n/a,107.570715,5.1,10.5,-
1.9,,10.56,0.9530,5.0369,0.0103,4.8373,10.0166,14.9,4.8024,9.9444,14.7,0.0000,,,0.000,1
0.0675,"SAMPLE","0",11.9,845,879,896,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,
190.0,7.2,195.0,n/a,78.4,38.462,75.1,0.056093,0.000000,"1","1","0",44.8,193.3,,1659,23.
600,21.49978,298.993489,286.500000,78.737077,5.548336,,-
40.000000,105.916136,"0",30.428879,,"2","14:23:06",42.294887,-
83.737949,257.9,25.1,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,40.50,2.8
0,4.928,3201.233,4.147,0.322,0.667,0.989,0.320,0.662,0.981,0.0000,,,,4652.333,,,,,,,,,
,,,,0.850,0.000163,,,,1.673,0.00217,0.00017,0.00035,0.00052,0.00017,0.00035,0.00051,0.0
0000,,,0.000000000000,2.43043,5.285,0.0108,107.570715,5.1,10.310277,15.6,-
1.9,0.0000,10.56,11.9,845,879,896,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190
.0,7.2,195.0,46.300000,-0.000645,-
0.001700,0.001827,0.000517,,n/a,n/a,46.000000,53.000000,1041.000000,1015.448617,79.4067
10,36.000000,10.5,78.7,78.479322,"1",75.1,0.056093,"3","1",0.093306,0.090342,0.095454,0
.093886,14.545293,98.999677,25.000000,36.400000,36.700000,77.308658,0.608930,0.000000,

"07/31/2017"," 10:27:37.752",5.421,0.0120,n/a,120.000000,4.8,9.9,-
0.1,,12.39,0.9519,5.1604,0.0114,4.5604,9.4041,14.0,4.5275,9.3362,13.9,0.0000,,,0.000,11
.7916,"SAMPLE","0",11.9,844,879,894,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,1
90.0,7.2,195.0,n/a,79.8,39.141,75.6,0.063364,0.000000,"1","1","0",43.1,193.0,,1660,23.6
00,21.56339,293.217695,285.800000,80.049068,5.000000,,-
40.000000,106.692844,"0",27.446722,,"2","14:23:08",42.295023,-
83.737895,256.9,25.1,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,39.50,2.7
3,5.051,3200.058,4.508,0.296,0.611,0.907,0.294,0.606,0.900,0.0000,,,,5316.715,,,,,,,,,
,,,,0.850,0.000170,,,,1.744,0.00246,0.00016,0.00033,0.00049,0.00016,0.00033,0.00049,0.0
0000,,,0.000000000000,2.89688,5.421,0.0120,120.000000,4.8,9.679093,14.7,-
0.1,0.0000,12.39,11.9,844,879,894,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190
.0,7.2,195.0,46.300000,-0.000688,-
0.001700,0.001249,0.000093,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,79.5922
80,36.000000,9.9,80.2,79.904303,"1",75.6,0.063364,"3","1",0.097718,0.096681,0.099791,0.
097828,14.629180,99.008152,25.000000,36.417900,36.700000,78.805622,0.608628,0.000000,

"07/31/2017"," 10:27:38.752",5.741,0.0120,n/a,119.785592,5.0,9.2,-
1.0,,13.31,0.9493,5.4504,0.0114,4.7362,8.7020,13.4,4.7020,8.6392,13.3,0.0000,,,0.000,12
.6326,"SAMPLE","0",11.9,845,879,894,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,1
90.0,7.2,195.0,n/a,82.5,40.469,74.7,0.061428,0.000000,"1","1","0",44.6,192.8,,1665,23.6
00,21.69690,287.886835,286.584133,81.361060,5.713494,,-
40.000000,107.012509,"0",24.144959,,"2","14:23:08",42.295081,-
83.737873,256.8,24.9,"09","08","0x280114c1",1.100000,1.529459,1.889579,14.473,37.36,2.5
8,5.338,3199.161,4.248,0.291,0.535,0.826,0.289,0.531,0.820,0.0000,,,,5391.339,,,,,,,,,

,,,,0.850,0.000185,,,,1.905,0.00253,0.00017,0.00032,0.00049,0.00017,0.00032,0.00049,0.0
0000,,,0.000000000000,3.20877,5.741,0.0120,119.785592,5.0,9.010980,14.2,-
1.0,0.0000,13.31,11.9,845,879,894,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190
.0,7.2,195.0,46.300000,-0.000745,-
0.001745,0.001188,0.000144,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,79.5201
30,36.000000,9.2,82.8,82.596694,"1",74.7,0.061428,"3","1",0.103910,0.101845,0.106395,0.
104106,14.475884,99.002312,25.000000,36.500000,36.700000,81.380883,0.608041,0.000000,

"07/31/2017"," 10:27:39.752",5.937,0.0111,n/a,111.209262,4.7,9.0,-
0.1,,13.34,0.9478,5.6268,0.0105,4.4957,8.5303,13.0,4.4632,8.4688,12.9,0.0000,,,0.000,12
.6428,"SAMPLE","0",11.9,846,879,895,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,1
90.0,7.3,195.0,n/a,85.0,41.722,75.5,0.063355,0.000000,"1","1","0",46.4,192.6,,1675,23.8
98,22.52937,289.287395,285.800000,82.399533,6.316883,,-
40.000000,107.826624,"0",20.843197,,"2","14:23:10",42.295217,-
83.737822,256.6,24.6,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,36.17,2.5
0,5.506,3199.119,3.814,0.268,0.508,0.776,0.266,0.504,0.770,0.0000,,,,5226.531,,,,,,,,,
,,,,0.850,0.000197,,,,2.027,0.00242,0.00017,0.00032,0.00049,0.00017,0.00032,0.00049,0.0
0000,,,0.000000000000,3.31081,5.937,0.0111,111.209262,4.7,8.900000,13.7,-
0.1,0.0000,13.34,11.9,846,879,895,47.0,70.34,1.62,993,26.0,0.000000,36.000000,189.0,190
.0,7.3,195.0,46.300000,-0.000700,-0.001700,0.001266,-
0.000034,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,79.448389,36.000000,9.0,8
5.5,85.160474,"1",75.5,0.063355,"3","1",0.111127,0.107703,0.113305,0.111238,14.473772,9
9.001396,25.000000,36.500000,36.700000,84.115156,0.607608,0.000000,

"07/31/2017"," 10:27:40.752",6.114,0.0110,n/a,110.000000,4.6,9.0,-
1.3,,13.09,0.9461,5.7842,0.0104,4.3270,8.5148,12.8,4.3081,8.4777,12.8,0.0000,,,0.000,12
.3852,"SAMPLE","0",11.9,844,879,895,47.8,71.59,1.64,993,26.0,0.000000,36.000000,189.0,1
90.0,7.2,195.0,n/a,88.6,43.474,75.1,0.070054,0.000000,"1","1","0",49.5,192.3,,1690,24.2
20,24.04915,290.687955,285.800000,83.178349,7.791319,,-
40.000000,109.336322,"0",17.913832,,"2","14:23:10",42.295274,-
83.737799,256.5,24.6,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,35.15,2.4
3,5.698,3198.739,3.663,0.251,0.493,0.744,0.249,0.491,0.740,0.0000,,,,4980.139,,,,,,,,,
,,,,0.850,0.000211,,,,2.171,0.00249,0.00017,0.00033,0.00050,0.00017,0.00033,0.00050,0.0
0000,,,0.000000000000,3.37959,6.114,0.0110,110.000000,4.6,8.900000,13.6,-
1.3,0.0000,13.09,11.9,844,879,895,47.8,71.59,1.64,993,26.0,0.000000,36.000000,189.0,190
.0,7.2,195.0,46.300000,-0.000642,-
0.001583,0.001370,0.000170,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,79.4235
64,36.000000,9.0,89.0,88.690738,"1",75.1,0.070054,"3","1",0.121040,0.117064,0.123385,0.
121115,14.457628,98.981125,25.000000,36.500000,36.700000,87.615170,0.606993,0.000000,

"07/31/2017","
10:27:41.752",6.396,0.0105,n/a,104.549214,4.4,9.0,0.8,,12.84,0.9438,6.0362,0.0099,4.116
6,8.4939,12.6,4.1013,8.4622,12.6,0.8300,,,0.000,12.1179,"SAMPLE","0",11.9,845,880,895,4
8.0,71.86,1.65,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,n/a,93.2,45.735,75.3,0
.070509,0.000000,"1","1","0",49.3,192.1,,1702,24.220,25.34844,292.088515,285.425293,83.
957165,8.329870,,-40.000000,111.395038,"0",17.078281,,"2","14:23:12",42.295407,-
83.737747,256.2,24.6,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,33.65,2.3
2,5.958,3198.310,3.328,0.228,0.471,0.700,0.228,0.470,0.697,0.0138,,,,4668.581,,,,,,,,,
,,,,0.850,0.000232,,,,2.384,0.00248,0.00017,0.00035,0.00052,0.00017,0.00035,0.00052,0.0
0001,,,0.000000000000,3.47864,6.396,0.0105,104.549214,4.4,8.900000,13.4,0.8,0.8300,12.8
4,11.9,845,880,895,48.0,71.86,1.65,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,46
.300000,-0.000656,-
0.001544,0.001794,0.000451,,n/a,n/a,46.000000,53.000000,1041.000000,1015.563492,79.4962
91,36.000000,9.0,93.6,93.343220,"1",75.3,0.070509,"3","1",0.134398,0.133431,0.136963,0.
134601,14.517134,99.021667,25.000000,36.500000,36.700000,92.320309,0.606265,0.000000,

"07/31/2017","
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,8.9647,13.1,4.1265,8.9312,13.1,2.0682,,,0.000,11.8449,"SAMPLE","0",11.9,843,880,894,48
.0,71.86,1.65,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,n/a,98.9,48.542,75.7,0.
074050,0.000000,"1","1","0",50.5,192.0,,1734,24.840,27.25616,293.778936,288.899052,84.7
35981,9.825939,,-40.000000,113.394625,"0",16.242730,,"2","14:23:12",42.295464,-
83.737727,256.1,24.8,"09","08","0x280114c1",1.100000,1.169730,1.609790,14.473,31.78,2.2
0,6.305,3197.805,2.889,0.217,0.470,0.688,0.217,0.469,0.685,0.0326,,,,4315.403,,,,,,,,,
,,,,0.850,0.000260,,,,2.675,0.00242,0.00018,0.00039,0.00057,0.00018,0.00039,0.00057,0.0
0003,,,0.000000000000,3.60895,6.784,0.0096,96.317512,4.4,9.329897,13.9,2.1,2.0682,12.59
,11.9,843,880,894,48.0,71.86,1.65,993,26.0,0.000000,36.000000,189.0,190.0,7.2,195.0,46.
300000,-0.000557,-0.001443,0.001263,-

0.000337,,n/a,n/a,46.000000,53.000000,1041.000000,1015.432990,79.567931,36.000000,9.5,9
9.4,99.140826,"1",75.7,0.074050,"3","1",0.151639,0.156154,0.155157,0.151960,14.501558,9
9.001686,25.000000,36.600000,36.700000,98.235125,0.605494,0.000000,

"07/31/2017","
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0,9.4186,13.1,3.6573,9.3834,13.0,0.3687,,,0.000,11.3396,"SAMPLE","0",11.9,844,880,896,4
8.0,71.86,1.65,993,26.0,0.000000,35.192079,189.0,190.0,7.2,195.0,n/a,101.4,49.772,76.0,
0.077061,0.000000,"1","1","0",52.6,191.9,,1742,24.840,27.66190,297.326608,285.200000,84
.821206,10.000000,,-40.000000,115.543160,"0",15.407179,,"2","14:23:14",42.295597,-
83.737680,255.8,25.4,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,30.49,2.1
1,6.570,3197.588,2.587,0.185,0.475,0.660,0.184,0.473,0.657,0.0056,,,,3968.120,,,,,,,,,,
,,,,0.850,0.000278,,,,2.856,0.00231,0.00016,0.00042,0.00059,0.00016,0.00042,0.00059,0.0
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,11.9,844,880,896,48.0,71.86,1.65,993,26.0,0.000000,35.192079,189.0,190.0,7.2,195.0,46.
300000,-0.000508,-
0.001300,0.001804,0.000158,,n/a,n/a,46.000000,53.000000,1041.000000,1015.542000,79.6000
00,36.000000,10.0,102.0,101.607947,"1",76.0,0.077061,"3","1",0.158853,0.153691,0.161886
,0.159116,14.427297,99.001216,25.000000,36.600000,36.700000,100.806400,0.605132,0.00000
0,

"07/31/2017","
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7,9.8318,13.5,3.6281,9.7950,13.4,1.5319,,,0.000,10.9300,"SAMPLE","0",11.9,846,880,896,4
8.0,71.86,1.65,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.0,n/a,97.3,47.751,76.1,0
.060386,0.000000,"1","1","0",51.5,191.8,,1746,24.840,26.64253,300.874279,284.973611,84.
550717,9.752000,,-40.000000,116.599421,"0",15.066714,,"2","14:23:14",42.295657,-
83.737656,255.7,25.7,"09","08","0x280114c1",1.100000,1.532068,1.891608,14.473,29.47,2.0
4,6.797,3197.056,2.497,0.178,0.479,0.657,0.177,0.478,0.654,0.0224,,,,3699.752,,,,,,,,,,
,,,,0.850,0.000275,,,,2.832,0.00221,0.00016,0.00042,0.00058,0.00016,0.00042,0.00058,0.0
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7,11.9,846,880,896,48.0,71.86,1.65,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.0,46
.300000,-0.000514,-0.001257,0.001319,-
0.000338,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.588023,36.000000,10.5,
97.9,97.397255,"1",76.1,0.060386,"3","1",0.145157,0.134020,0.148084,0.145877,14.387546,
99.008156,25.000000,36.600000,36.700000,96.596203,0.605688,0.000000,

"07/31/2017","
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8,10.0961,13.9,3.8195,10.0298,13.8,0.0914,,,0.000,10.5553,"SAMPLE","0",11.9,844,879,896
,47.2,70.62,1.62,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.0,n/a,95.7,46.977,76.2
,0.070265,0.000000,"1","1","0",49.5,191.7,,1741,24.840,25.69854,304.421951,283.897781,8
4.280227,9.000000,,-40.000000,115.078560,"0",15.490924,,"2","14:23:16",42.295798,-
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,,,,0.850,0.000274,,,,2.821,0.00217,0.00016,0.00043,0.00059,0.00016,0.00043,0.00059,0.0
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8,11.9,844,879,896,47.2,70.62,1.62,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.0,46
.300000,-0.000512,-
0.001300,0.001832,0.000088,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.5158
73,36.000000,10.8,96.3,95.873300,"1",76.2,0.070265,"3","1",0.141786,0.140157,0.144193,0
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"07/31/2017","
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0,10.4342,14.1,3.5968,10.3589,14.0,0.9439,,,0.000,10.1921,"SAMPLE","0",11.9,845,880,894
,47.0,70.34,1.62,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.0,n/a,95.9,47.099,77.2
,0.072124,0.000000,"1","1","0",50.1,191.5,,1741,24.840,25.74951,305.691691,289.217241,8
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,,,,0.850,0.000274,,,,2.814,0.00218,0.00015,0.00044,0.00060,0.00015,0.00044,0.00059,0.0
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9,11.9,845,880,894,47.0,70.34,1.62,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.0,46
.300000,-0.000455,-
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00,36.000000,11.1,96.7,96.194983,"1",77.2,0.072124,"3","1",0.142462,0.143909,0.144830,0
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5,10.4922,14.5,3.9881,10.4464,14.4,0.0273,,,0.000,10.1174,"SAMPLE","0",11.9,843,879,893
,47.8,71.58,1.64,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.0,n/a,94.4,46.331,76.5
,0.055014,0.000000,"1","1","0",50.1,191.4,,1736,24.840,25.27081,304.916912,283.167185,8
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5,6.746,3197.217,2.514,0.197,0.515,0.711,0.196,0.512,0.708,0.0004,,,,3446.341,,,,,,,,,
,,,,0.850,0.000266,,,,2.730,0.00215,0.00017,0.00044,0.00061,0.00017,0.00044,0.00060,0.0
0000,,,0.000000000000,2.94218,7.285,0.0090,90.000000,4.3,11.000000,15.5,0.0,0.0273,10.8
0,11.9,843,879,893,47.8,71.58,1.64,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.0,46
.300000,-0.000459,-
0.001359,0.002120,0.000462,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.5000
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"07/31/2017","
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6,10.5901,15.1,4.5007,10.5506,15.1,0.0000,,,0.000,10.1323,"SAMPLE","0",11.9,845,880,893
,48.0,71.86,1.65,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.0,n/a,94.7,46.479,77.0
,0.063754,0.000000,"1","1","0",49.8,191.3,,1731,24.840,25.24989,304.142132,283.142918,8
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83.737490,256.0,26.7,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,29.89,2.0
6,6.703,3197.321,2.533,0.223,0.523,0.747,0.222,0.521,0.744,0.0000,,,,3476.577,,,,,,,,,
,,,,0.850,0.000264,,,,2.719,0.00215,0.00019,0.00044,0.00063,0.00019,0.00044,0.00063,0.0
0000,,,0.000000000000,2.95592,7.230,0.0090,90.000000,4.8,11.100000,16.1,0.0,0.0000,10.8
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.300000,-0.000510,-
0.001510,0.002131,0.000431,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,79.5006
43,36.000000,11.3,95.4,94.866038,"1",77.0,0.063754,"3","1",0.138920,0.140036,0.141674,0
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0,10.5909,14.7,4.1186,10.5513,14.7,0.0273,,,0.000,10.2737,"SAMPLE","0",11.9,844,879,894
,48.0,71.86,1.65,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.3,n/a,94.3,46.296,76.6
,0.057438,0.000000,"1","1","0",49.1,191.2,,1727,24.840,25.89755,303.367352,285.599656,8
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83.737430,256.0,26.0,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,29.92,2.0
7,6.696,3197.335,2.536,0.205,0.524,0.728,0.204,0.522,0.726,0.0004,,,,3528.969,,,,,,,,,
,,,,0.850,0.000263,,,,2.706,0.00215,0.00017,0.00044,0.00062,0.00017,0.00044,0.00061,0.0
0000,,,0.000000000000,2.98542,7.221,0.0090,90.000000,4.4,11.100000,15.7,0.0,0.0273,10.9
6,11.9,844,879,894,48.0,71.86,1.65,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.3,46
.300000,-0.000400,-0.001355,0.001335,-
0.000310,,n/a,n/a,46.000000,53.000000,1041.000000,1014.445783,79.572123,36.000000,11.3,
95.0,94.487884,"1",76.6,0.057438,"3","1",0.136346,0.133750,0.138519,0.136891,14.539374,
99.018035,25.000000,36.700000,36.700000,93.707059,0.606072,0.000000,

"07/31/2017","
10:27:50.752",7.110,0.0090,n/a,90.000000,4.6,11.3,1.0,,11.10,0.9381,6.6704,0.0084,4.291
4,10.6007,14.9,4.2754,10.5611,14.8,0.9604,,,0.000,10.4131,"SAMPLE","0",11.9,847,879,895
,48.0,71.86,1.65,993,26.0,0.000000,35.000000,189.0,190.0,7.2,195.7,n/a,91.2,44.780,76.2
,0.058303,0.000000,"1","1","0",47.7,191.1,,1708,24.220,24.25450,302.197442,282.688493,7
9.370864,7.075251,,-40.000000,113.328000,"0",20.324742,,"2","14:23:20",42.296274,-
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,,,,0.850,0.000251,,,,2.579,0.00208,0.00017,0.00043,0.00060,0.00017,0.00043,0.00060,0.0
0001,,,0.000000000000,2.92678,7.110,0.0090,90.000000,4.6,11.100000,15.9,1.0,0.9604,11.1
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0.000184,,n/a,n/a,46.000000,53.000000,1041.000000,1014.581633,79.600000,36.000000,11.3,
91.8,91.403048,"1",76.2,0.058303,"3","1",0.128307,0.119011,0.130118,0.128445,14.544683,
98.981125,25.000000,36.700000,36.700000,90.527357,0.606600,0.000000,

"07/31/2017","
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9,10.5219,14.3,3.7352,10.4004,14.1,2.5744,,,0.000,10.4839,"SAMPLE","0",11.9,848,880,894
,48.0,68.44,1.57,993,25.2,0.000000,35.000000,189.0,190.0,7.2,196.0,n/a,92.1,45.216,77.2

,0.065764,0.000000,"1","1","0",48.9,191.0,,1695,24.220,24.78303,300.918670,281.700000,7
6.549628,8.307179,,-40.000000,112.454007,"0",21.756667,,"2","14:23:22",42.296413,-
83.737352,256.0,25.4,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,30.80,2.1
3,6.444,3197.628,2.614,0.192,0.535,0.727,0.190,0.529,0.719,0.0393,,,,3702.789,,,,,,,,,
,,,,0.850,0.000250,,,,2.570,0.00210,0.00015,0.00043,0.00058,0.00015,0.00042,0.00058,0.0
0003,,,0.000000000000,2.97537,7.007,0.0090,90.000000,4.0,11.000000,15.2,2.6,2.5744,11.1
6,11.9,848,880,894,48.0,68.44,1.57,993,25.2,0.000000,35.000000,189.0,190.0,7.2,196.0,46
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0.000938,,n/a,n/a,46.000000,53.000000,1041.000000,1014.000000,79.648701,36.000000,11.2,
92.8,92.240201,"1",77.2,0.065764,"3","1",0.131197,0.130979,0.134452,0.131520,14.420699,
98.981125,25.000000,36.617755,36.700000,91.494920,0.606436,0.000000,

"07/31/2017","
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5,10.5208,14.5,3.9114,10.4324,14.3,0.0212,,,0.000,10.5325,"SAMPLE","0",11.9,848,879,892
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,0.069707,0.000000,"1","1","0",49.2,190.8,,1684,24.220,25.06993,299.639898,281.000000,7
3.728392,9.000000,,-40.000000,112.856174,"0",21.700133,,"2","14:23:22",42.296473,-
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,,,,0.850,0.000251,,,,2.579,0.00227,0.00016,0.00043,0.00059,0.00016,0.00043,0.00059,0.0
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1,11.9,848,879,892,47.2,69.82,1.60,993,25.8,0.000000,35.000000,189.0,190.0,7.1,196.0,46
.300000,-0.000543,-
0.001457,0.002144,0.000544,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,79.8651
52,36.000000,11.2,93.4,92.852893,"1",77.2,0.069707,"3","1",0.132727,0.132127,0.135186,0
.132888,14.479293,98.998057,25.000000,36.600000,36.800000,92.080281,0.606349,0.000000,

"07/31/2017","
10:27:53.752",7.108,0.0095,n/a,94.705882,4.4,11.0,1.9,,11.36,0.9389,6.6741,0.0089,4.100
8,10.2878,14.4,4.0396,10.1343,14.2,1.9157,,,0.000,10.6696,"SAMPLE","0",11.9,847,879,894
,47.0,66.97,1.54,993,25.2,0.000000,35.000000,189.0,190.0,7.2,196.0,n/a,92.5,45.388,77.2
,0.063275,0.000000,"1","1","0",49.7,190.7,,1671,23.858,25.06777,298.361125,284.501366,7
0.907156,9.000000,,-40.000000,113.190000,"0",21.397259,,"2","14:23:24",42.296610,-
83.737275,256.3,25.1,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,30.38,2.1
0,6.502,3197.251,2.711,0.206,0.516,0.722,0.203,0.508,0.711,0.0288,,,,3716.470,,,,,,,,,
,,,,0.850,0.000254,,,,2.616,0.00222,0.00017,0.00042,0.00059,0.00017,0.00042,0.00058,0.0
0002,,,0.000000000000,3.03962,7.108,0.0095,94.705882,4.4,10.756746,15.3,1.9,1.9157,11.3
6,11.9,847,879,894,47.0,66.97,1.54,993,25.2,0.000000,35.000000,189.0,190.0,7.2,196.0,46
.300000,-0.000643,-0.001600,0.001062,-
0.000224,,n/a,n/a,46.000000,53.000000,1040.000000,1014.567460,79.656812,36.000000,11.0,
93.2,92.600000,"1",77.2,0.063275,"3","1",0.132240,0.132540,0.134616,0.132477,14.608316,
98.996813,25.000000,36.600000,36.700000,91.867287,0.606400,0.000000,

"07/31/2017","
10:27:54.752",7.342,0.0090,n/a,90.000000,4.3,10.9,2.5,,11.40,0.9367,6.8772,0.0084,4.027
7,10.2097,14.2,3.9918,10.1187,14.1,2.5207,,,0.000,10.6780,"SAMPLE","0",11.9,847,879,894
,47.0,69.59,1.60,993,25.8,0.000000,35.000000,189.0,190.0,7.1,195.9,n/a,92.0,45.158,77.2
,0.068120,0.000000,"1","1","0",49.4,190.6,,1660,23.600,25.10285,299.349093,280.228814,6
8.403158,9.000000,,-40.000000,113.281688,"0",21.094384,,"2","14:23:24",42.296668,-
83.737253,256.4,24.9,"09","08","0x280114c1",1.100000,1.530179,1.890139,14.473,29.44,2.0
3,6.762,3196.998,2.494,0.196,0.497,0.693,0.194,0.493,0.687,0.0368,,,,3609.273,,,,,,,,,
,,,,0.850,0.000261,,,,2.682,0.00209,0.00016,0.00042,0.00058,0.00016,0.00041,0.00058,0.0
0003,,,0.000000000000,3.02659,7.342,0.0090,90.000000,4.3,10.700000,15.2,2.5,2.5207,11.4
0,11.9,847,879,894,47.0,69.59,1.60,993,25.8,0.000000,35.000000,189.0,190.0,7.1,195.9,46
.300000,-0.000700,-0.001544,0.001017,-
0.000427,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,79.533069,36.000000,10.9,
92.7,92.116071,"1",77.2,0.068120,"3","1",0.130695,0.130219,0.133723,0.130895,14.415131,
99.007673,25.000000,36.600000,36.798214,91.354655,0.606496,0.000000,

"07/31/2017","
10:27:55.752",7.640,0.0088,n/a,88.045977,4.5,10.7,1.0,,11.18,0.9347,7.1410,0.0082,4.175
3,10.0016,14.2,4.1129,9.8522,14.0,1.0000,,,0.000,10.4531,"SAMPLE","0",11.9,846,879,896,
47.0,66.96,1.54,993,25.2,0.000000,35.000000,189.0,190.0,7.1,195.5,n/a,93.6,45.953,78.2,
0.065097,0.000000,"1","1","0",49.4,190.5,,1656,23.600,25.12076,300.663844,279.321369,66
.561053,9.000000,,-40.000000,113.380000,"0",20.791509,,"2","14:23:26",42.296802,-
83.737202,256.8,24.3,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,28.33,1.9
6,6.983,3196.637,2.345,0.196,0.469,0.665,0.193,0.462,0.655,0.0141,,,,3402.316,,,,,,,,,

,,,,0.850,0.000275,,,,2.834,0.00208,0.00017,0.00041,0.00059,0.00017,0.00041,0.00058,0.0
0001,,,0.000000000000,3.01501,7.640,0.0088,88.045977,4.5,10.500000,15.2,1.0,1.0000,11.1
8,11.9,846,879,896,47.0,66.96,1.54,993,25.2,0.000000,35.000000,189.0,190.0,7.1,195.5,46
.300000,-0.000600,-
0.001542,0.001525,0.000125,,n/a,n/a,46.000000,53.000000,1040.000000,1014.417178,79.6102
38,36.000000,10.7,94.5,93.789063,"1",78.2,0.065097,"3","1",0.136725,0.131728,0.139215,0
.136986,14.370279,98.967791,25.000000,36.600000,36.700000,93.206049,0.606201,0.000000,

"07/31/2017","
10:27:56.752",7.839,0.0080,n/a,80.000000,4.7,10.6,2.0,,10.89,0.9333,7.3157,0.0075,4.411
2,9.8929,14.3,4.3378,9.7285,14.1,1.9630,,,0.000,10.1677,"SAMPLE","0",11.9,844,879,894,4
7.0,66.22,1.52,993,25.0,0.000000,35.000000,189.0,190.0,7.1,195.1,n/a,93.5,45.876,77.5,0
.066088,0.000000,"1","1","0",49.3,190.4,,1653,23.600,24.93396,301.978596,278.898828,64.
718947,9.000000,,-40.000000,113.690000,"0",23.353553,,"2","14:23:26",42.296859,-
83.737181,256.9,24.5,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,27.64,1.9
1,7.148,3196.599,2.076,0.202,0.453,0.655,0.198,0.445,0.644,0.0269,,,,3230.373,,,,,,,,,
,,,,0.850,0.000282,,,,2.898,0.00188,0.00018,0.00041,0.00059,0.00018,0.00040,0.00058,0.0
0002,,,0.000000000000,2.92779,7.839,0.0080,80.000000,4.7,10.400000,15.3,2.0,1.9630,10.8
9,11.9,844,879,894,47.0,66.22,1.52,993,25.0,0.000000,35.000000,189.0,190.0,7.1,195.1,46
.300000,-0.000645,-
0.001591,0.001921,0.000566,,n/a,n/a,46.000000,53.000000,1040.000000,1014.547094,79.7544
34,36.000000,10.6,94.2,93.639504,"1",77.5,0.066088,"3","1",0.135089,0.131749,0.136904,0
.135149,14.426308,98.983479,25.000000,36.600000,36.800000,92.956982,0.606265,0.000000,

"07/31/2017"," 10:27:57.752",7.968,0.0080,n/a,80.000000,4.7,10.4,-
0.9,,10.54,0.9318,7.4246,0.0075,4.3783,9.6507,14.0,4.3389,9.5640,13.9,0.0000,,,0.000,9.
8234,"SAMPLE","0",11.9,843,879,893,47.0,69.56,1.60,993,25.8,0.000000,35.000000,189.0,19
0.0,7.1,195.0,n/a,92.9,45.591,77.2,0.065382,0.000000,"1","1","0",49.4,190.4,,1652,23.60
0,25.02898,302.955739,287.768625,62.876842,9.000000,,-
40.000000,113.690000,"0",26.028765,,"2","14:23:28",42.296993,-
83.737130,257.3,24.9,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,27.21,1.8
8,7.322,3196.473,2.043,0.197,0.435,0.632,0.196,0.431,0.627,0.0000,,,,3075.097,,,,,,,,,
,,,,0.850,0.000284,,,,2.923,0.00187,0.00018,0.00040,0.00058,0.00018,0.00039,0.00057,0.0
0000,,,0.000000000000,2.81108,7.968,0.0080,80.000000,4.7,10.157312,15.1,-
0.9,0.0000,10.54,11.9,843,879,893,47.0,69.56,1.60,993,25.8,0.000000,35.000000,189.0,190
.0,7.1,195.0,46.300000,-0.000700,-
0.001685,0.001289,0.000074,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,79.8000
00,36.000000,10.4,93.6,92.999012,"1",77.2,0.065382,"3","1",0.133086,0.130801,0.135342,0
.133257,14.440324,98.990486,25.000000,36.600000,36.800000,92.287615,0.606316,0.000000,

"07/31/2017"," 10:27:58.752",7.978,0.0094,n/a,94.141414,4.2,10.2,-
0.0,,10.29,0.9321,7.4359,0.0088,3.8776,9.4669,13.3,3.8194,9.3250,13.1,0.0000,,,0.000,9.
5940,"SAMPLE","0",11.9,845,879,893,47.0,66.93,1.54,993,25.2,0.000000,35.000000,189.8,19
0.0,7.1,195.0,n/a,87.7,43.067,77.7,0.055468,0.000000,"1","1","0",46.1,190.4,,1647,23.60
0,23.84368,299.515438,277.600000,61.544612,7.350427,,-
40.000000,113.127889,"0",28.703976,,"2","14:23:28",42.297050,-
83.737107,257.4,25.0,"09","08","0x280114c1",1.100000,1.165130,1.606212,14.473,27.17,1.8
8,7.286,3195.891,2.400,0.175,0.426,0.601,0.172,0.420,0.592,0.0000,,,,2998.201,,,,,,,,,
,,,,0.850,0.000269,,,,2.765,0.00208,0.00015,0.00037,0.00052,0.00015,0.00036,0.00051,0.0
0000,,,0.000000000000,2.59345,7.978,0.0094,94.141414,4.2,9.956653,14.3,-
0.0,0.0000,10.29,11.9,845,879,893,47.0,66.93,1.54,993,25.2,0.000000,35.000000,189.8,190
.0,7.1,195.0,46.300000,-0.000700,-
0.001543,0.001740,0.000340,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,79.7787
88,36.000000,10.2,88.5,87.808249,"1",77.7,0.055468,"3","3",0.117276,0.106699,0.105491,0
.104213,14.516885,98.988962,25.000000,36.600000,36.800000,87.109605,0.607196,0.000000,

"07/31/2017","
10:27:59.752",7.730,0.0100,n/a,100.000000,4.1,10.0,0.0,,10.10,0.9341,7.2208,0.0093,3.83
12,9.3010,13.1,3.7675,9.1464,12.9,0.0000,,,0.000,9.4346,"SAMPLE","0",11.9,843,879,895,4
7.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,85.7,42.068,77.3,0
.067046,0.000000,"1","1","0",44.3,190.4,,1639,23.600,22.27108,296.075137,277.000000,60.
675550,6.048096,,-40.000000,111.125857,"0",30.062644,,"2","14:23:30",42.297185,-
83.737053,257.7,25.2,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,28.01,1.9
4,7.052,3196.036,2.632,0.178,0.431,0.609,0.175,0.424,0.599,0.0000,,,,3036.319,,,,,,,,,
,,,,0.850,0.000255,,,,2.623,0.00216,0.00015,0.00035,0.00050,0.00014,0.00035,0.00049,0.0
0000,,,0.000000000000,2.49120,7.730,0.0100,100.000000,4.1,9.756942,14.1,0.0,0.0000,10.1
0,11.9,843,879,895,47.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46
.300000,-0.000757,-

0.001586,0.001660,0.000417,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,79.7066
38,36.000000,10.0,86.4,85.870952,"1",77.3,0.067046,"3","3",0.113542,0.111538,0.008269,0
.007447,14.742533,99.000291,25.000000,36.600000,36.800000,85.019788,0.607533,0.000000,

"07/31/2017"," 10:28:00.752",7.133,0.0104,n/a,103.710074,4.6,9.8,-
0.1,,10.11,0.9391,6.6983,0.0097,4.2898,9.2032,13.5,4.2071,9.0258,13.2,0.0000,,,0.000,9.
4971,"SAMPLE","0",11.9,848,879,895,46.2,65.06,1.49,993,25.0,0.000000,35.000000,190.0,19
0.0,7.2,195.0,n/a,86.5,42.463,78.0,0.069850,0.000000,"1","1","0",45.1,190.4,,1640,23.60
0,22.96127,292.634837,277.000000,59.806489,7.000000,,-
40.000000,110.241756,"0",28.274999,,"2","14:23:30",42.297242,-
83.737029,257.8,25.2,"09","08","0x280114c1",1.100000,1.532628,1.892044,14.473,30.27,2.0
9,6.485,3196.892,2.959,0.214,0.460,0.674,0.210,0.451,0.661,0.0000,,,,3295.752,,,,,,,,,
,,,,0.850,0.000239,,,,2.456,0.00227,0.00016,0.00035,0.00052,0.00016,0.00035,0.00051,0.0
0000,,,0.000000000000,2.53122,7.133,0.0104,103.710074,4.6,9.600000,14.4,-
0.1,0.0000,10.11,11.9,848,879,895,46.2,65.06,1.49,993,25.0,0.000000,35.000000,190.0,190
.0,7.2,195.0,46.300000,-0.000755,-
0.001700,0.001447,0.000202,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,79.8949
89,36.000000,9.8,87.3,86.637747,"1",78.0,0.069850,"3","3",0.115027,0.112669,0.000647,-
0.000079,14.584687,98.990430,25.000000,36.600000,36.800000,85.910969,0.607400,0.000000,

"07/31/2017","
10:28:01.752",6.798,0.0110,n/a,110.000000,4.5,9.7,0.0,,10.51,0.9418,6.4025,0.0104,4.283
6,9.0928,13.4,4.1984,8.9120,13.1,0.0000,,,0.000,9.9016,"SAMPLE","0",11.9,847,879,895,46
.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,87.7,43.016,77.7,0.
067884,0.000000,"1","1","0",47.1,190.4,,1644,23.600,23.50171,290.499346,277.771817,59.0
00000,7.000000,,-40.000000,110.280000,"0",26.487353,,"2","14:23:32",42.297378,-
83.736973,257.9,25.2,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,31.71,2.1
9,6.185,3197.239,3.293,0.224,0.476,0.700,0.220,0.466,0.686,0.0000,,,,3595.261,,,,,,,,,
,,,,0.850,0.000231,,,,2.378,0.00245,0.00017,0.00035,0.00052,0.00016,0.00035,0.00051,0.0
0000,,,0.000000000000,2.67342,6.798,0.0110,110.000000,4.5,9.455152,14.2,0.0,0.0000,10.5
1,11.9,847,879,895,46.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46
.300000,-0.000800,-0.001745,0.000738,-
0.000462,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,79.963131,36.000000,9.7,8
8.4,87.800000,"1",77.7,0.067884,"3","3",0.118703,0.110080,0.001005,-
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"07/31/2017","
10:28:02.752",6.788,0.0110,n/a,110.000000,4.4,9.5,2.1,,11.21,0.9419,6.3931,0.0104,4.153
5,8.9062,13.1,4.0709,8.7291,12.8,2.0549,,,0.000,10.5552,"SAMPLE","0",11.8,848,879,895,4
6.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.2,195.0,n/a,88.6,43.449,78.0,0
.065616,0.000000,"1","1","0",47.8,190.4,,1649,23.600,24.06515,289.191087,275.493738,59.
000000,7.950192,,-40.000000,110.769542,"0",24.699707,,"2","14:23:32",42.297435,-
83.736951,258.1,25.0,"09","08","0x280114c1",1.100000,1.173134,1.612438,14.473,31.76,2.1
9,6.170,3197.157,3.298,0.218,0.466,0.684,0.213,0.457,0.670,0.0323,,,,3838.123,,,,,,,,,
,,,,0.850,0.000233,,,,2.399,0.00247,0.00016,0.00035,0.00051,0.00016,0.00034,0.00050,0.0
0002,,,0.000000000000,2.87857,6.788,0.0110,110.000000,4.4,9.255750,13.9,2.1,2.0549,11.2
1,11.8,848,879,895,46.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.2,195.0,46
.300000,-0.000856,-0.001700,0.001233,-
0.000012,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,79.927056,36.000000,9.5,8
9.3,88.667521,"1",78.0,0.065616,"3","3",0.121181,0.114179,0.006034,0.004906,14.622639,9
8.999028,25.000000,36.600000,36.800000,88.009363,0.607000,0.000000,

"07/31/2017","
10:28:03.752",6.862,0.0110,n/a,110.000000,5.0,9.4,3.1,,11.56,0.9412,6.4589,0.0104,4.664
3,8.8058,13.5,4.5716,8.6307,13.2,3.1304,,,0.000,10.8811,"SAMPLE","0",11.9,846,879,894,4
6.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,88.0,43.160,77.2,0
.061051,0.000000,"1","1","0",47.5,190.4,,1662,23.736,24.07565,287.882829,275.446904,59.
000000,7.000000,,-40.000000,111.090000,"0",24.059880,,"2","14:23:34",42.297565,-
83.736902,258.4,24.5,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,31.42,2.1
7,6.242,3196.959,3.262,0.242,0.456,0.698,0.237,0.447,0.684,0.0487,,,,3916.072,,,,,,,,,
,,,,0.850,0.000234,,,,2.407,0.00246,0.00018,0.00034,0.00052,0.00018,0.00034,0.00051,0.0
0004,,,0.000000000000,2.94772,6.862,0.0110,110.000000,5.0,9.155466,14.3,3.1,3.1304,11.5
6,11.9,846,879,894,46.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46
.300000,-0.000800,-0.001766,0.000599,-
0.000545,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,80.143506,36.000000,9.4,8
8.6,88.044196,"1",77.2,0.061051,"3","3",0.118805,0.123081,0.112839,0.111978,14.461596,9
8.982917,25.000000,36.500000,36.800000,87.249002,0.607100,0.000000,

"07/31/2017","
10:28:04.752",6.910,0.0110,n/a,110.000000,4.6,9.3,0.0,,11.60,0.9409,6.5013,0.0103,4.293
5,8.7072,13.0,4.2081,8.5340,12.7,0.0436,,,0.000,10.9140,"SAMPLE","0",11.9,845,879,896,4
6.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,88.3,43.335,77.2,0
.061699,0.000000,"0","1","0",44.4,190.4,,1672,24.220,23.65647,286.574571,277.745552,59.
000000,6.490196,,-40.000000,111.001036,"0",23.740033,,"2","14:23:34",42.297621,-
83.736880,258.7,24.5,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,31.21,2.1
6,6.286,3197.021,3.239,0.221,0.448,0.669,0.217,0.439,0.656,0.0007,,,,3902.330,,,,,,,,,,
,,,,0.850,0.000237,,,,2.433,0.00246,0.00017,0.00034,0.00051,0.00016,0.00033,0.00050,0.0
0000,,,0.000000000000,2.96856,6.910,0.0110,110.000000,4.6,9.054473,13.8,0.0,0.0436,11.6
0,11.9,845,879,896,46.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46
.300000,-0.000754,-
0.001654,0.001910,0.000710,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,80.0933
62,36.000000,9.3,89.0,88.490625,"0",77.2,0.061699,"3","3",0.119510,0.123081,0.120583,0.
119709,14.501681,99.001016,25.000000,36.500000,36.800000,87.658109,0.607100,0.000000,

"07/31/2017","
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4,8.6599,13.0,4.2952,8.4877,12.8,3.2954,,,0.000,10.9190,"SAMPLE","0",11.9,846,880,895,4
6.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,85.9,42.152,78.2,0
.054890,0.000000,"1","1","0",42.4,190.4,,1675,24.220,21.65665,283.732445,274.038788,59.
314432,6.000000,,-40.000000,110.614256,"0",23.420186,,"2","14:23:36",42.297753,-
83.736830,259.3,24.5,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,31.45,2.1
7,6.237,3197.204,3.113,0.227,0.449,0.677,0.223,0.440,0.663,0.0513,,,,3933.533,,,,,,,,,
,,,,0.850,0.000228,,,,2.349,0.00229,0.00017,0.00033,0.00050,0.00016,0.00032,0.00049,0.0
0004,,,0.000000000000,2.88889,6.856,0.0105,104.872428,4.7,9.000000,13.9,3.3,3.2954,11.6
0,11.9,846,880,895,46.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46
.300000,-0.000744,-
0.001700,0.001234,0.000078,,n/a,n/a,46.000000,53.000000,1040.000000,1014.556886,80.0000
00,36.000000,9.2,86.7,86.054545,"1",78.2,0.054890,"3","3",0.113753,0.111721,0.115420,0.
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"07/31/2017","
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5,8.4894,12.9,4.2885,8.3205,12.6,0.0487,,,0.000,10.9418,"SAMPLE","0",11.9,846,880,896,4
6.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,84.3,41.351,77.8,0
.048947,0.000000,"1","1","0",41.8,190.4,,1682,24.220,22.49111,280.797604,273.500000,60.
120666,5.241667,,-40.000000,109.659432,"0",24.340273,,"2","14:23:36",42.297809,-
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,,,,0.850,0.000216,,,,2.226,0.00222,0.00016,0.00032,0.00048,0.00016,0.00031,0.00047,0.0
0000,,,0.000000000000,2.83993,6.608,0.0104,103.520276,4.6,8.900000,13.6,0.0,0.0487,11.6
0,11.9,846,880,896,46.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46
.300000,-0.000756,-
0.001713,0.001353,0.000210,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,80.0000
00,36.000000,9.0,85.0,84.375926,"1",77.8,0.048947,"3","1",0.108935,0.105555,0.109580,0.
109432,14.560653,98.993066,25.000000,36.500000,36.800000,83.593278,0.607759,0.000000,

"07/31/2017","
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9,8.5110,12.7,4.0663,8.3418,12.4,5.6525,,,0.000,11.0289,"SAMPLE","0",11.9,847,880,894,4
6.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,82.3,40.398,77.7,0
.055934,0.000000,"1","1","0",40.2,190.4,,1685,24.220,22.06122,277.862763,273.214350,60.
926901,4.654135,,-40.000000,108.739375,"0",34.019895,,"2","14:23:38",42.297943,-
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6,5.745,3197.987,3.551,0.233,0.478,0.711,0.228,0.469,0.697,0.0952,,,,4301.043,,,,,,,,,
,,,,0.850,0.000202,,,,2.080,0.00231,0.00015,0.00031,0.00046,0.00015,0.00030,0.00045,0.0
0006,,,0.000000000000,2.79656,6.305,0.0110,110.000000,4.4,8.900000,13.4,5.7,5.6525,11.6
6,11.9,847,880,894,46.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46
.300000,-0.000745,-0.001700,0.000394,-
0.000862,,n/a,n/a,46.000000,53.000000,1040.000000,1014.553150,79.930231,35.930231,9.0,8
3.0,82.524074,"1",77.7,0.055934,"3","1",0.104359,0.103824,0.105807,0.104501,14.504488,9
9.008452,25.000000,36.500000,36.800000,81.674339,0.608096,0.000000,

"07/31/2017","
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5,8.5314,12.6,3.9523,8.3618,12.3,2.2851,,,0.000,11.3839,"SAMPLE","0",11.9,846,880,895,4
6.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,82.9,40.665,77.7,0

.060895,0.000000,"1","1","0",39.2,190.4,,1692,24.220,23.20694,274.278059,274.097333,61.
733136,4.000000,,-40.000000,107.912550,"0",43.699517,,"2","14:23:38",42.298002,-
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6,5.492,3198.843,3.718,0.237,0.501,0.737,0.232,0.491,0.722,0.0402,,,,4637.528,,,,,,,,,,
,,,,0.850,0.000195,,,,2.005,0.00233,0.00015,0.00031,0.00046,0.00015,0.00031,0.00045,0.0
0003,,,0.000000000000,2.90566,6.023,0.0110,110.000000,4.3,8.900000,13.3,2.3,2.2851,12.0
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.300000,-0.000787,-0.001657,0.001116,-
0.000127,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,79.941949,35.900000,9.0,8
3.6,83.076119,"1",77.7,0.060895,"3","1",0.106240,0.104637,0.107464,0.106373,14.542058,9
9.012526,25.000000,36.500000,36.800000,82.214494,0.608071,0.000000,

"07/31/2017","
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1,8.4518,12.2,3.6392,8.3062,11.9,1.0503,,,0.000,11.7377,"SAMPLE","0",11.9,844,880,895,4
6.8,65.95,1.51,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,84.0,41.222,77.9,0
.059925,0.000000,"1","1","0",38.8,190.4,,1708,24.650,22.85979,268.505390,272.391590,62.
685100,4.000000,,-40.000000,107.832174,"0",53.379139,,"2","14:23:40",42.298138,-
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6,5.302,3199.546,3.875,0.226,0.516,0.742,0.222,0.507,0.729,0.0192,,,,4974.026,,,,,,,,,
,,,,0.850,0.000190,,,,1.954,0.00237,0.00014,0.00031,0.00045,0.00014,0.00031,0.00044,0.0
0001,,,0.000000000000,3.03697,5.781,0.0110,110.000000,3.9,8.800000,12.8,1.1,1.0503,12.3
6,11.9,844,880,895,46.8,65.95,1.51,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46
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42,35.914121,8.9,84.7,84.104298,"1",77.9,0.059925,"3","1",0.108739,0.104031,0.109920,0.
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"07/31/2017","
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9,8.4651,12.6,4.1006,8.3244,12.4,2.0705,,,0.000,12.0799,"SAMPLE","0",11.9,843,880,894,4
7.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,85.1,41.760,78.2,0
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709165,3.000000,,-40.000000,107.779376,"0",61.510342,,"2","14:23:40",42.298198,-
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5,5.138,3200.022,4.008,0.263,0.534,0.796,0.258,0.525,0.783,0.0391,,,,5286.213,,,,,,,,,
,,,,0.850,0.000187,,,,1.917,0.00240,0.00016,0.00032,0.00048,0.00015,0.00031,0.00047,0.0
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0,11.9,843,880,894,47.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46
.300000,-0.000642,-
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34,35.986167,8.9,85.9,85.278894,"1",78.2,0.068176,"3","1",0.111948,0.108403,0.112837,0.
112137,14.548773,99.008054,25.000000,36.500000,36.800000,84.511645,0.607605,0.000000,

"07/31/2017","
10:28:11.752",5.391,0.0110,n/a,110.000000,4.4,8.9,1.4,,13.06,0.9527,5.1361,0.0105,4.162
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7.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.0,195.0,n/a,86.4,42.383,78.1,0
.064884,0.000000,"1","1","0",29.4,190.4,,1748,25.277,22.59678,256.960051,271.858333,64.
733231,1.897078,,-40.000000,107.237244,"0",66.289907,,"2","14:23:42",42.298338,-
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4,4.966,3200.667,4.157,0.272,0.553,0.825,0.267,0.544,0.811,0.0270,,,,5637.306,,,,,,,,,
,,,,0.850,0.000183,,,,1.880,0.00244,0.00016,0.00032,0.00048,0.00016,0.00032,0.00048,0.0
0002,,,0.000000000000,3.30971,5.391,0.0110,110.000000,4.4,8.800000,13.3,1.4,1.3781,13.0
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.300000,-0.000687,-0.001644,0.000749,-
0.000507,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.141745,35.941745,8.9,8
7.1,86.549209,"1",78.1,0.064884,"3","1",0.115378,0.113515,0.116570,0.115588,14.582648,9
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"07/31/2017","
10:28:12.752",5.017,0.0096,n/a,95.688073,4.2,8.9,2.6,,13.31,0.9558,4.7953,0.0091,4.0217
,8.5066,12.5,3.9548,8.3652,12.3,2.5594,,,0.000,12.7217,"SAMPLE","0",11.9,846,880,894,47
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052898,0.000000,"1","1","0",26.2,190.4,,1758,25.460,22.43217,250.554780,263.744942,65.7
57296,1.000000,,-40.000000,106.147774,"0",71.069471,,"2","14:23:42",42.298398,-
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4,4.625,3202.767,3.888,0.281,0.595,0.876,0.277,0.585,0.862,0.0537,,,,6178.076,,,,,,,,,

,,,,0.850,0.000166,,,,1.706,0.00207,0.00015,0.00032,0.00047,0.00015,0.00031,0.00046,0.0
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,11.9,846,880,894,47.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46.
300000,-0.000700,-
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99,35.900000,8.9,84.7,84.085008,"1",78.0,0.052898,"3","1",0.107961,0.105523,0.108900,0.
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"07/31/2017","
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,8.5188,12.9,4.3308,8.3772,12.7,0.8028,,,0.000,13.0899,"SAMPLE","0",11.9,845,880,895,47
.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,81.5,39.978,78.2,0.
054691,0.000000,"1","1","0",26.6,190.4,,1769,25.460,21.39372,242.767454,270.800000,65.7
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5,3.952,3207.898,3.531,0.360,0.697,1.057,0.354,0.685,1.040,0.0197,,,,7434.877,,,,,,,,,
,,,,0.850,0.000138,,,,1.418,0.00156,0.00016,0.00031,0.00047,0.00016,0.00030,0.00046,0.0
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,11.9,845,880,895,47.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46.
300000,-0.000645,-
0.001645,0.001610,0.000454,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.0057
53,35.900000,8.9,82.2,81.622368,"1",78.2,0.054691,"3","1",0.101746,0.093761,0.102767,0.
102366,14.502523,99.021667,25.000000,36.500000,36.800000,80.806274,0.608285,0.000000,

"07/31/2017","
10:28:14.752",3.599,0.0090,n/a,90.254098,4.4,8.7,1.4,,14.33,0.9675,3.4821,0.0087,4.2454
,8.4177,12.7,4.1749,8.2778,12.5,1.4164,,,0.000,13.8639,"SAMPLE","0",11.9,847,880,894,47
.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,82.7,40.566,77.8,0.
062657,0.000000,"1","1","0",22.0,190.4,,1767,25.460,22.63694,234.980129,270.800000,65.5
29867,1.000000,,-40.000000,104.473469,"0",73.159142,,"2","14:23:44",42.298598,-
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8,3.354,3210.879,5.125,0.410,0.813,1.223,0.403,0.799,1.202,0.0410,,,,9295.309,,,,,,,,,
,,,,0.850,0.000119,,,,1.220,0.00195,0.00016,0.00031,0.00046,0.00015,0.00030,0.00046,0.0
0002,,,0.000000000000,3.53003,3.599,0.0090,90.254098,4.4,8.600000,13.1,1.4,1.4164,14.33
,11.9,847,880,894,47.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46.
300000,-0.000743,-
0.001686,0.001631,0.000531,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.2188
21,35.900000,8.7,83.4,82.861157,"1",77.8,0.062657,"3","1",0.105297,0.103420,0.106188,0.
105499,14.646496,99.021667,25.000000,36.500000,36.800000,82.022721,0.608040,0.000000,

"07/31/2017","
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,8.3519,12.6,4.1756,8.2354,12.4,1.5729,,,0.000,14.8856,"SAMPLE","0",11.9,847,880,894,47
.8,67.39,1.55,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,83.6,41.036,78.2,0.
064888,0.000000,"1","1","0",19.1,190.4,,1763,25.460,22.37350,227.192803,270.226852,65.2
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3,11.9,847,880,894,47.8,67.39,1.55,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46
.300000,-0.000755,-
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108077,14.589872,99.011350,25.000000,36.500000,36.800000,83.000875,0.607900,0.000000,

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2,2.624,3218.323,7.462,0.542,1.044,1.586,0.535,1.030,1.564,0.0233,,,,13657.954,,,,,,,,
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00001,,,0.000000000000,4.02595,2.745,0.0100,100.000000,4.4,8.400000,12.9,0.6,0.6158,16.
02,11.9,847,881,896,48.0,67.65,1.55,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,4
6.300000,-0.000800,-0.001690,0.000840,-

0.000260,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.218254,35.818254,8.5,8
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"07/31/2017","
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,8.2266,12.3,4.0002,8.0948,12.1,1.0427,,,0.000,16.3757,"SAMPLE","0",11.9,845,881,895,47
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060901,0.000000,"1","1","0",10.6,190.4,,1711,24.734,19.03813,215.752161,269.500000,61.7
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"07/31/2017","
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,8.2351,12.6,4.3103,8.0982,12.4,0.0265,,,0.000,17.0739,"SAMPLE","0",11.9,846,881,895,47
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048877,0.000000,"1","1","0",23.2,190.4,,1686,24.220,23.54230,210.564841,269.500000,58.6
26385,1.000000,,-40.000000,102.763838,"0",38.028776,,"2","14:23:48",42.299006,-
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92,1.441,3250.904,13.247,1.037,1.948,2.985,1.020,1.916,2.935,0.0019,,,,28041.121,,,,,,,
,,,,,,,0.850,0.000050,,,,0.515,0.00210,0.00016,0.00031,0.00047,0.00016,0.00030,0.00046,
0.00000,,,0.000000000000,4.43721,1.460,0.0093,93.471861,4.4,8.253725,12.8,0.0,0.0265,17
.32,11.9,846,881,895,47.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,
46.300000,-0.000854,-
0.001754,0.001007,0.000000,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.2374
46,35.837446,8.4,85.1,84.519142,"1",78.0,0.048877,"3","1",0.108524,0.095024,0.110058,0.
109272,14.568462,99.018078,25.000000,36.500000,36.800000,83.748017,0.607728,0.000000,

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460158,1.000000,,-40.000000,103.571299,"0",43.640859,,"2","14:23:50",42.299145,-
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91,1.442,3248.529,14.162,0.981,1.815,2.796,0.965,1.785,2.750,0.2762,,,,29350.276,,,,,,,
,,,,,,,0.850,0.000047,,,,0.482,0.00210,0.00015,0.00027,0.00041,0.00014,0.00026,0.00041,
0.00004,,,0.000000000000,4.34939,1.460,0.0100,100.000000,4.2,7.689216,12.0,3.9,3.8947,1
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,46.300000,-0.000900,-0.001858,0.000800,-
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"07/31/2017","
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9,7.0298,11.0,3.8715,6.9130,10.8,0.1147,,,0.000,18.5290,"SAMPLE","0",11.9,846,881,895,4
7.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,75.4,36.988,77.8,0
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630287,1.000000,,-40.000000,103.605000,"0",49.252941,,"2","14:23:50",42.299202,-
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97,2.002,3229.425,9.849,0.651,1.162,1.813,0.640,1.143,1.783,0.0057,,,,21264.538,,,,,,,
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.90,11.9,846,881,895,47.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,
46.300000,-0.000957,-
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086770,14.530300,99.021667,25.000000,36.600000,36.800000,74.581007,0.609624,0.000000,

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9,6.8192,10.9,3.9698,6.7058,10.7,0.9595,,,0.000,18.3020,"SAMPLE","0",11.9,846,882,896,4
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940992,2.000000,,-40.000000,103.541486,"0",54.865024,,"2","14:23:52",42.299333,-
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9,2.652,3217.438,7.279,0.496,0.838,1.335,0.488,0.824,1.313,0.0354,,,,15623.449,,,,,,,,,
,,,,,0.850,0.000085,,,,0.868,0.00196,0.00013,0.00023,0.00036,0.00013,0.00022,0.00035,0.
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79,11.9,846,882,896,47.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,4
6.300000,-0.000855,-0.001766,0.000900,-
0.000045,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.162987,35.800000,7.0,7
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"07/31/2017"," 10:28:22.752",3.453,0.0107,n/a,106.822430,4.2,7.0,-
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.4247,"SAMPLE","0",11.9,845,882,895,47.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,1
90.0,7.1,195.0,n/a,75.3,36.925,78.0,0.053066,0.000000,"1","1","0",41.0,190.4,,1619,22.9
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,,,,,0.850,0.000104,,,,1.066,0.00210,0.00014,0.00023,0.00036,0.00013,0.00022,0.00036,0.
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086995,14.506907,99.024713,25.000000,36.600000,36.800000,74.453506,0.609645,0.000000,

"07/31/2017"," 10:28:23.752",4.063,0.0105,n/a,104.730640,3.9,7.1,-
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.4340,"SAMPLE","0",11.8,850,882,896,47.0,66.22,1.52,993,25.0,0.000000,35.000000,190.0,1
90.0,7.0,195.0,n/a,77.5,38.004,77.6,0.059657,0.000000,"1","1","0",47.1,190.4,,1623,22.9
80,21.09568,219.556907,258.010598,76.562402,6.320000,,-
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,,,,0.850,0.000125,,,,1.285,0.00211,0.00013,0.00024,0.00037,0.00013,0.00023,0.00036,0.0
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.0,7.0,195.0,46.300000,-0.000743,-
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"07/31/2017","
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6.2,65.06,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,85.5,41.948,77.7,0
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025351,8.000000,,-40.000000,107.818179,"0",28.865982,,"2","14:23:54",42.299577,-
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1,4.498,3202.363,4.607,0.250,0.512,0.762,0.245,0.502,0.747,0.0071,,,,7738.019,,,,,,,,,
,,,,0.850,0.000166,,,,1.700,0.00245,0.00013,0.00027,0.00040,0.00013,0.00027,0.00040,0.0
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0.000773,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.567556,35.800000,7.7,8
9.9,89.341818,"1",77.6,0.066390,"3","1",0.122715,0.123909,0.123986,0.122906,14.598854,9
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"07/31/2017","
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,7.5790,11.7,3.9906,7.4283,11.4,3.0000,,,0.000,13.0136,"SAMPLE","0",11.9,848,882,896,46
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050985,0.000000,"1","1","0",45.2,190.5,,1636,23.600,23.47512,244.412907,265.300000,75.0
65307,7.039648,,-40.000000,110.811279,"0",22.570614,,"2","14:23:56",42.299763,-
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3,6.370,3197.170,2.895,0.207,0.385,0.592,0.203,0.378,0.581,0.0458,,,,4593.697,,,,,,,,,
,,,,0.850,0.000235,,,,2.421,0.00219,0.00016,0.00029,0.00045,0.00015,0.00029,0.00044,0.0
0003,,,0.000000000000,3.47765,7.005,0.0100,99.669421,4.3,7.961818,12.4,3.0,3.0000,13.84
,11.9,848,882,896,46.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46.
300000,-0.000744,-
0.001644,0.002082,0.000695,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.5212
60,35.800000,8.1,87.6,86.891667,"1",78.2,0.050985,"3","1",0.115443,0.105261,0.116296,0.
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10:28:27.752",7.192,0.0091,n/a,91.404959,4.5,8.6,2.2,,12.43,0.9387,6.7513,0.0086,4.2632
,8.0570,12.3,4.1784,7.8968,12.1,2.2209,,,0.000,11.6643,"SAMPLE","0",11.9,847,882,897,46
.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.2,195.0,n/a,85.7,42.043,77.7,0.
061280,0.000000,"1","1","0",46.1,190.6,,1624,23.382,22.49430,251.660064,258.932609,72.5
85285,7.000000,,-40.000000,109.583250,"0",23.388110,,"2","14:23:58",42.299892,-
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,,,,0.850,0.000238,,,,2.451,0.00198,0.00016,0.00031,0.00047,0.00016,0.00030,0.00046,0.0
0003,,,0.000000000000,3.07810,7.192,0.0091,91.404959,4.5,8.483232,13.1,2.2,2.2209,12.43
,11.9,847,882,897,46.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.2,195.0,46.
300000,-0.000642,-
0.001642,0.001408,0.000025,,n/a,n/a,46.000000,53.000000,1040.000000,1015.416162,80.4110
39,35.800000,8.6,86.4,85.804007,"1",77.7,0.061280,"3","1",0.113565,0.110344,0.114930,0.
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"07/31/2017","
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,8.2711,12.2,3.8896,8.1066,12.0,3.8873,,,0.000,10.7960,"SAMPLE","0",11.9,845,882,897,46
.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,n/a,86.9,42.619,78.2,0.
064352,0.000000,"1","1","0",48.1,190.7,,1613,22.980,23.55197,256.061567,264.185283,70.3
72737,7.639474,,-40.000000,109.663517,"0",24.205605,,"2","14:23:58",42.299949,-
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,,,,0.850,0.000237,,,,2.433,0.00198,0.00015,0.00032,0.00047,0.00015,0.00031,0.00046,0.0
0005,,,0.000000000000,2.88794,7.035,0.0090,90.000000,4.2,8.700000,13.0,3.9,3.8873,11.49
,11.9,845,882,897,46.0,64.79,1.49,993,25.0,0.000000,35.000000,190.0,190.0,7.1,195.0,46.
300000,-0.000689,-
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89,35.800000,8.8,87.6,86.945289,"1",78.2,0.064352,"3","1",0.116661,0.112060,0.117797,0.
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"07/31/2017","
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,8.2768,12.2,3.8440,8.1121,12.0,3.2311,,,0.000,10.6281,"SAMPLE","0",11.9,847,881,896,46
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061559,0.000000,"1","1","0",49.9,190.8,,1590,22.698,23.52509,260.463070,263.300000,68.2
42812,8.198413,,-40.000000,110.406712,"0",23.654005,,"2","14:24:00",42.300082,-
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4,6.322,3197.694,2.632,0.201,0.423,0.624,0.197,0.415,0.612,0.0496,,,,3775.571,,,,,,,,,

,,,,0.850,0.000236,,,,2.433,0.00200,0.00015,0.00032,0.00047,0.00015,0.00032,0.00046,0.0
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300000,-0.000745,-
0.001590,0.001425,0.000125,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,80.5000
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119573,14.617849,99.016832,25.000000,36.500000,36.800000,87.246730,0.607128,0.000000,

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,8.2521,12.4,4.0349,8.0880,12.1,1.9384,,,0.000,10.7840,"SAMPLE","0",11.9,847,881,895,46
.0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.2,n/a,93.9,46.092,78.4,0.
062796,0.000000,"1","1","0",49.5,190.9,,1571,22.360,24.86167,264.864573,263.300000,66.1
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4,6.639,3197.089,2.506,0.201,0.403,0.604,0.197,0.395,0.592,0.0284,,,,3657.820,,,,,,,,,
,,,,0.850,0.000265,,,,2.728,0.00214,0.00017,0.00034,0.00051,0.00017,0.00034,0.00050,0.0
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,11.9,847,881,895,46.0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.2,46.
300000,-0.000800,-
0.001700,0.001339,0.000084,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,80.5000
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,8.2290,11.7,3.3864,8.0653,11.5,2.0000,,,0.000,10.6979,"SAMPLE","0",11.9,848,880,895,46
.0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.6,n/a,99.4,48.771,78.9,0.
071956,0.000000,"1","1","0",59.6,191.1,,1570,22.360,27.48334,270.362416,262.359790,64.0
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6,6.939,3196.494,2.394,0.162,0.385,0.547,0.158,0.377,0.536,0.0281,,,,3476.240,,,,,,,,,
,,,,0.850,0.000293,,,,3.012,0.00226,0.00015,0.00036,0.00051,0.00015,0.00036,0.00050,0.0
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300000,-0.000756,-
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,8.2039,11.7,3.3954,8.0408,11.4,0.6838,,,0.000,10.2335,"SAMPLE","0",11.8,846,880,895,46
.0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.9,n/a,98.3,48.223,79.7,0.
070156,0.000000,"1","1","0",61.0,191.2,,1610,22.980,27.09924,276.644432,261.394576,65.0
94760,14.505085,,-40.000000,116.277140,"0",15.382504,,"2","14:24:02",42.300322,-
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7,7.266,3195.997,2.276,0.155,0.368,0.523,0.152,0.360,0.513,0.0092,,,,3185.178,,,,,,,,,
,,,,0.850,0.000302,,,,3.109,0.00221,0.00015,0.00036,0.00051,0.00015,0.00035,0.00050,0.0
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,11.8,846,880,895,46.0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.9,46.
300000,-0.000717,-0.001500,0.001118,-
0.000241,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,80.571789,35.800000,8.8,9
9.4,98.468552,"1",79.7,0.070156,"3","1",0.149654,0.144237,0.151284,0.150386,14.464272,9
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"07/31/2017","
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,8.5330,12.5,3.9156,8.3633,12.3,2.9962,,,0.000,9.7959,"SAMPLE","0",11.9,845,880,894,46.
0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.7,n/a,95.4,46.801,78.7,0.0
70598,0.000000,"1","1","0",53.0,191.3,,1674,23.693,25.68381,282.926449,260.484802,66.18
0831,11.082759,,-40.000000,116.523709,"0",26.016507,,"2","14:24:04",42.300452,-
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,,,,0.850,0.000307,,,,3.161,0.00195,0.00017,0.00036,0.00053,0.00017,0.00035,0.00052,0.0
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,11.9,845,880,894,46.0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.7,46.
300000,-0.000616,-

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00,35.800000,9.2,96.3,95.506566,"1",78.7,0.070598,"3","1",0.140376,0.128038,0.141598,0.
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"07/31/2017","
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,9.0940,13.1,3.9091,8.9374,12.8,0.5228,,,0.000,9.2769,"SAMPLE","0",11.9,845,880,894,46.
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55259,0.000000,"1","1","0",44.1,191.4,,1696,24.220,23.89111,289.208466,266.086885,67.26
6902,6.000000,,-40.000000,114.131016,"0",39.491062,,"2","14:24:04",42.300508,-
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,,,,0.850,0.000297,,,,3.061,0.00167,0.00016,0.00037,0.00053,0.00016,0.00036,0.00052,0.0
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300000,-0.000557,-
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00,35.800000,9.8,92.2,91.348649,"1",79.7,0.055259,"3","1",0.128865,0.119204,0.129053,0.
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"07/31/2017","
10:28:35.752",8.020,0.0075,n/a,75.077187,4.4,9.9,3.7,,9.48,0.9319,7.4739,0.0070,4.1153,
9.2262,13.3,4.0469,9.0728,13.1,3.7353,,,0.000,8.8383,"SAMPLE","0",11.9,847,881,895,47.0
,66.22,1.52,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.1,n/a,88.3,43.338,80.2,0.06
1919,0.000000,"1","1","0",42.0,191.5,,1704,24.363,23.48216,282.644001,258.414434,67.502
297,5.854545,,-40.000000,111.162656,"0",52.965616,,"2","14:24:06",42.300640,-
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7,7.304,3196.430,1.905,0.184,0.413,0.598,0.181,0.406,0.588,0.0502,,,,2748.419,,,,,,,,,,
,,,,0.850,0.000272,,,,2.797,0.00167,0.00016,0.00036,0.00052,0.00016,0.00035,0.00051,0.0
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1040.000000,1015.000000,80.600000,35.800000,9.9,8
9.4,88.474206,"1",80.2,0.061919,"3","1",0.120795,0.119867,0.121983,0.121183,14.619851,9
9.009898,25.000000,36.587103,36.887103,88.040148,0.607100,0.000000,

"07/31/2017","
10:28:36.752",6.905,0.0087,n/a,87.041322,4.7,9.9,3.7,,9.43,0.9407,6.4955,0.0082,4.3967,
9.3128,13.7,4.3236,9.1580,13.5,3.6996,,,0.000,8.8719,"SAMPLE","0",11.9,843,880,895,47.0
,66.22,1.52,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.4,n/a,89.0,43.693,78.8,0.05
8739,0.000000,"1","1","0",33.1,191.7,,1708,24.422,23.61233,274.227526,257.420833,65.970
904,3.046667,,-40.000000,109.202912,"0",66.440170,,"2","14:24:06",42.300698,-
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6,6.306,3197.916,2.566,0.227,0.480,0.707,0.223,0.472,0.695,0.0572,,,,3175.926,,,,,,,,,,
,,,,0.850,0.000238,,,,2.451,0.00197,0.00017,0.00037,0.00054,0.00017,0.00036,0.00053,0.0
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00000,-0.000700,-
0.001658,0.001216,0.000000,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.8426
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123003,14.544154,99.021667,25.000000,36.592727,36.892727,88.567780,0.606915,0.000000,

"07/31/2017","
10:28:37.752",6.054,0.0098,n/a,98.181818,4.4,9.5,3.8,,10.37,0.9475,5.7360,0.0093,4.1866
,8.9713,13.2,4.1170,8.8222,12.9,3.7818,,,0.000,9.8271,"SAMPLE","0",11.8,845,880,895,47.
0,66.22,1.52,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.7,n/a,84.6,41.514,79.3,0.0
50028,0.000000,"1","1","0",32.0,191.8,,1698,24.220,22.28117,265.811051,257.012614,64.43
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83.735677,255.4,25.0,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,35.49,2.4
5,5.545,3199.308,3.302,0.245,0.524,0.769,0.240,0.515,0.756,0.0663,,,,3985.413,,,,,,,,,,
,,,,0.850,0.000200,,,,2.056,0.00212,0.00016,0.00034,0.00049,0.00015,0.00033,0.00048,0.0
0004,,,0.000000000000,2.56065,6.054,0.0098,98.181818,4.4,9.268750,13.9,3.8,3.7818,10.37
,11.8,845,880,895,47.0,66.22,1.52,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.7,46.
300000,-0.000844,-
0.001756,0.001769,0.000612,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.9341
02,35.800000,9.5,85.5,84.741107,"1",79.3,0.050028,"3","1",0.109746,0.096781,0.110902,0.
110271,14.526126,99.021667,25.000000,36.600000,36.900000,84.140340,0.607742,0.000000,

"07/31/2017","
10:28:38.752",5.292,0.0090,n/a,90.231596,5.0,9.1,4.9,,11.63,0.9536,5.0462,0.0086,4.7947
,8.6503,13.4,4.7150,8.5065,13.2,4.9019,,,0.000,11.0884,"SAMPLE","0",11.9,844,880,895,47
.0,66.22,1.52,993,25.0,0.000000,35.000000,191.0,190.0,7.2,196.0,n/a,79.7,39.123,79.7,0.
047346,0.000000,"1","1","0",40.0,191.9,,1687,24.220,21.01091,257.394577,256.469265,62.9
08116,4.083333,,-40.000000,106.273214,"0",43.671135,,"2","14:24:08",42.300890,-
83.735656,255.3,24.6,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,40.46,2.8
0,4.862,3201.961,3.475,0.319,0.575,0.893,0.313,0.565,0.879,0.0977,,,,5115.850,,,,,,,,,
,,,,0.850,0.000166,,,,1.705,0.00185,0.00017,0.00031,0.00047,0.00017,0.00030,0.00047,0.0
0005,,,0.000000000000,2.72286,5.292,0.0090,90.231596,5.0,8.913889,14.1,4.9,4.9019,11.63
,11.9,844,880,895,47.0,66.22,1.52,993,25.0,0.000000,35.000000,191.0,190.0,7.2,196.0,46.
300000,-0.000857,-
0.001914,0.001217,0.000117,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.8000
00,35.794949,9.1,80.6,79.898316,"1",79.7,0.047346,"3","1",0.097324,0.083729,0.097735,0.
097742,14.420739,99.009723,25.000000,36.600000,36.900000,79.215193,0.608677,0.000000,

"07/31/2017","
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,8.2714,12.8,4.4255,8.1562,12.6,0.0371,,,0.000,12.2163,"SAMPLE","0",11.9,846,880,896,47
.8,67.40,1.55,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.6,n/a,81.7,40.095,79.3,0.
053510,0.000000,"1","1","0",49.9,192.0,,1687,24.220,22.40018,260.379255,255.630769,62.1
11141,7.160668,,-40.000000,106.620217,"0",31.701398,,"2","14:24:10",42.301028,-
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5,4.639,3202.801,4.012,0.315,0.580,0.895,0.310,0.572,0.882,0.0008,,,,5947.994,,,,,,,,,
,,,,0.850,0.000161,,,,1.656,0.00207,0.00016,0.00030,0.00046,0.00016,0.00030,0.00046,0.0
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,11.9,846,880,896,47.8,67.40,1.55,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.6,46.
300000,-0.000900,-0.001855,0.000604,-
0.000441,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.800000,35.722799,8.7,8
2.6,81.889200,"1",79.3,0.053510,"3","1",0.104179,0.100088,0.105350,0.104473,14.417840,9
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"07/31/2017","
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4,7.8121,12.1,4.1898,7.7078,11.9,5.9636,,,0.000,13.1553,"SAMPLE","0",11.9,845,881,895,4
8.0,67.65,1.55,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.3,n/a,91.2,44.769,79.8,0
.064614,0.000000,"1","1","0",51.7,192.1,,1681,24.220,25.31953,263.777446,255.000000,62.
384216,8.673786,,-40.000000,109.542456,"0",21.129301,,"2","14:24:10",42.301087,-
83.735584,255.0,24.0,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,39.94,2.7
6,4.966,3201.072,3.800,0.279,0.513,0.791,0.275,0.506,0.781,0.1174,,,,5994.877,,,,,,,,,
,,,,0.850,0.000192,,,,1.974,0.00234,0.00017,0.00032,0.00049,0.00017,0.00031,0.00048,0.0
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.300000,-0.000944,-
0.001856,0.001105,0.000116,,n/a,n/a,46.000000,53.000000,1040.000000,1015.442688,80.8983
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130904,14.538485,98.991243,25.000000,36.600000,36.800000,90.946357,0.606630,0.000000,

"07/31/2017","
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,7.6601,11.3,3.5687,7.5579,11.1,4.0000,,,0.000,13.3343,"SAMPLE","0",11.9,845,881,896,48
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065374,0.000000,"1","1","0",51.3,192.3,,1690,24.220,26.65811,267.175637,253.974561,62.6
57291,10.000000,,-40.000000,112.895592,"0",20.710299,,"2","14:24:12",42.301227,-
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9,5.742,3199.042,3.094,0.206,0.436,0.641,0.203,0.430,0.633,0.0682,,,,5264.952,,,,,,,,,
,,,,0.850,0.000238,,,,2.445,0.00236,0.00016,0.00033,0.00049,0.00015,0.00033,0.00048,0.0
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,11.9,845,881,896,48.0,67.65,1.55,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.0,46.
300000,-0.000944,-0.001756,0.001056,-
0.000044,,n/a,n/a,46.000000,53.000000,1040.000000,1015.561776,80.978860,35.700000,8.1,9
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,7.6037,11.3,3.6180,7.5022,11.1,7.6759,,,0.000,12.5659,"SAMPLE","0",11.9,845,881,897,48
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067776,0.000000,"1","1","0",50.8,192.6,,1688,24.220,26.40439,270.208834,259.887891,62.9
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,,,,0.850,0.000265,,,,2.726,0.00220,0.00016,0.00032,0.00048,0.00015,0.00032,0.00048,0.0
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,11.9,845,881,897,48.0,67.65,1.55,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.0,46.
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0.001700,0.001894,0.000694,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.9067
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144416,14.524901,99.013217,25.000000,36.600000,36.874916,96.303401,0.605825,0.000000,

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,7.6106,11.7,3.9972,7.5090,11.5,4.0937,,,0.000,11.4759,"SAMPLE","0",11.9,845,881,897,48
.0,67.65,1.55,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.0,n/a,90.3,44.327,80.0,0.
051560,0.000000,"1","1","0",46.3,192.8,,1672,24.220,23.62329,272.451980,252.533638,63.2
08042,7.762646,,-40.000000,113.645273,"0",19.872295,,"2","14:24:14",42.301425,-
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,,,,0.850,0.000265,,,,2.723,0.00201,0.00016,0.00030,0.00047,0.00016,0.00030,0.00046,0.0
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,11.9,845,881,897,48.0,67.65,1.55,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.0,46.
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0.000042,,n/a,n/a,46.000000,53.000000,1040.000000,1015.582505,80.900000,35.700000,8.1,9
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"07/31/2017","
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,7.7557,12.2,4.4110,7.6522,12.1,1.8446,,,0.000,10.6452,"SAMPLE","0",11.9,847,880,894,48
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051295,0.000000,"1","1","0",46.7,193.0,,1649,23.600,23.30764,274.695126,252.097000,63.4
87294,7.000000,,-40.000000,111.600120,"0",19.441222,,"2","14:24:14",42.301485,-
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,,,,0.850,0.000254,,,,2.614,0.00177,0.00017,0.00030,0.00048,0.00017,0.00030,0.00047,0.0
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,11.9,847,880,894,48.0,67.65,1.55,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.0,46.
300000,-0.000800,-0.001745,0.000635,-
0.000765,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.825412,35.700000,8.3,8
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"07/31/2017","
10:28:45.752",7.273,0.0080,n/a,80.000000,4.5,8.5,3.1,,10.84,0.9375,6.8185,0.0075,4.1908
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.0,67.65,1.55,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.0,n/a,92.6,45.442,80.3,0.
067786,0.000000,"1","1","0",50.2,193.3,,1642,23.054,24.43274,276.938272,252.272876,63.7
66546,8.781065,,-40.000000,111.316294,"0",18.989943,,"2","14:24:16",42.301623,-
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5,6.668,3197.540,2.239,0.206,0.393,0.599,0.203,0.388,0.591,0.0455,,,,3465.387,,,,,,,,,
,,,,0.850,0.000260,,,,2.676,0.00187,0.00017,0.00033,0.00050,0.00017,0.00032,0.00049,0.0
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.2,66.50,1.53,993,25.0,0.000000,35.000000,191.0,190.0,7.1,195.0,n/a,96.5,47.370,80.3,0.
065461,0.000000,"1","1","0",52.6,193.5,,1628,23.588,26.10025,280.683200,253.225000,63.9
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4,6.682,3197.263,2.418,0.202,0.394,0.596,0.199,0.387,0.586,0.0147,,,,3434.320,,,,,,,,,

,,,,0.850,0.000272,,,,2.804,0.00212,0.00018,0.00034,0.00052,0.00017,0.00034,0.00051,0.0
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300000,-0.000800,-0.001643,0.001217,-
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067167,0.000000,"1","1","0",52.7,193.8,,1625,22.980,26.20038,285.056533,251.401603,63.6
89517,11.000000,,-40.000000,114.400441,"0",18.087384,,"2","14:24:18",42.301815,-
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4,7.002,3196.451,2.239,0.193,0.374,0.566,0.189,0.366,0.555,0.0811,,,,3335.401,,,,,,,,,
,,,,0.850,0.000291,,,,2.997,0.00210,0.00018,0.00035,0.00053,0.00018,0.00034,0.00052,0.0
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300000,-0.000858,-0.001800,0.001175,-
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"07/31/2017","
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072550,0.000000,"1","1","0",54.2,194.0,,1626,23.124,26.75204,289.429867,251.000000,63.4
22779,12.000000,,-40.000000,115.010000,"0",17.217253,,"2","14:24:18",42.301871,-
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7,7.271,3196.415,1.941,0.176,0.359,0.535,0.172,0.352,0.524,0.0408,,,,3156.764,,,,,,,,,
,,,,0.850,0.000307,,,,3.162,0.00192,0.00017,0.00035,0.00053,0.00017,0.00035,0.00052,0.0
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300000,-0.000913,-
0.001757,0.001328,0.000085,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.8262
97,35.700000,8.6,101.1,99.996339,"1",80.4,0.072550,"3","1",0.155441,0.154049,0.157003,0
.155907,14.602932,98.998078,25.000000,36.600000,36.800000,99.832696,0.605351,0.000000,

"07/31/2017","
10:28:49.752",8.163,0.0072,n/a,71.878130,4.0,8.6,6.7,,10.39,0.9311,7.6007,0.0067,3.7580
,8.0482,11.8,3.6833,7.8881,11.6,6.7448,,,0.000,9.6735,"SAMPLE","0",12.0,843,879,893,46.
0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.0,n/a,98.2,48.177,81.3,0.0
76598,0.000000,"1","1","0",55.9,194.2,,1633,23.600,26.71908,293.803200,263.649362,63.15
6042,12.000000,,-40.000000,115.634646,"0",16.297982,,"2","14:24:20",42.302005,-
83.735235,255.9,24.5,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,26.58,1.8
4,7.398,3196.207,1.791,0.165,0.354,0.520,0.162,0.347,0.510,0.0891,,,,2957.750,,,,,,,,,
,,,,0.850,0.000307,,,,3.162,0.00177,0.00016,0.00035,0.00051,0.00016,0.00034,0.00050,0.0
0009,,,0.000000000000,2.92515,8.163,0.0072,71.878130,4.0,8.543605,12.7,6.7,6.7448,10.39
,12.0,843,879,893,46.0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.0,46.
300000,-0.000813,-0.001644,0.001313,-
0.000044,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.898343,35.700000,8.6,9
9.5,98.297837,"1",81.3,0.076598,"3","1",0.150534,0.146837,0.152448,0.151347,14.626241,9
8.995739,25.000000,36.600000,36.800000,98.228047,0.605592,0.000000,

"07/31/2017","
10:28:50.752",8.361,0.0080,n/a,79.772918,4.0,8.7,4.0,,10.09,0.9296,7.7721,0.0074,3.7326
,8.0874,11.8,3.6584,7.9266,11.6,4.0367,,,0.000,9.3827,"SAMPLE","0",12.0,841,879,893,46.
0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.0,n/a,99.5,48.825,81.3,0.0
81039,0.000000,"1","1","0",55.9,194.5,,1628,22.980,26.93739,298.071705,250.831003,62.78
6248,12.193167,,-40.000000,115.948511,"0",15.378711,,"2","14:24:20",42.302063,-
83.735214,256.2,24.4,"09","08","0x280114c1",1.100000,1.173134,1.612438,14.473,25.98,1.7
9,7.574,3195.722,1.941,0.161,0.348,0.509,0.158,0.341,0.499,0.0521,,,,2805.159,,,,,,,,,
,,,,0.850,0.000318,,,,3.277,0.00199,0.00016,0.00036,0.00052,0.00016,0.00035,0.00051,0.0
0005,,,0.000000000000,2.87539,8.361,0.0080,79.772918,4.0,8.600000,12.7,4.0,4.0367,10.09
,12.0,841,879,893,46.0,64.79,1.49,993,25.0,0.000000,35.000000,191.0,190.0,7.2,195.0,46.
300000,-0.000855,-

0.001755,0.001731,0.000431,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.8295
09,35.700000,8.7,100.8,99.629630,"1",81.3,0.081039,"3","1",0.155010,0.152779,0.156884,0
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"07/31/2017","
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8.0720,11.5,3.3909,7.9331,11.3,3.0168,,,0.000,9.1306,"SAMPLE","0",11.9,843,879,893,46.8
,65.97,1.52,993,25.0,0.000000,35.000000,191.8,190.0,7.1,195.0,n/a,101.5,49.842,81.3,0.0
70870,0.000000,"1","1","0",56.9,194.7,,1618,22.980,26.86326,302.335271,250.300000,62.27
1182,13.000000,,-40.000000,116.736500,"0",14.476782,,"2","14:24:22",42.302195,-
83.735167,256.8,24.2,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,25.42,1.7
6,7.780,3195.811,1.697,0.145,0.340,0.486,0.143,0.335,0.478,0.0382,,,,2673.391,,,,,,,,,,
,,,,0.850,0.000332,,,,3.416,0.00181,0.00016,0.00036,0.00052,0.00015,0.00036,0.00051,0.0
0004,,,0.000000000000,2.85641,8.554,0.0071,71.362489,3.7,8.600000,12.4,3.0,3.0168,9.84,
11.9,843,879,893,46.8,65.97,1.52,993,25.0,0.000000,35.000000,191.8,190.0,7.1,195.0,46.3
00000,-0.000856,-
0.001713,0.001669,0.000469,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.8426
41,35.700000,8.7,102.9,101.725444,"1",81.3,0.070870,"3","1",0.161222,0.156769,0.163788,
0.162016,14.623141,98.986160,25.000000,36.600000,36.900000,101.713059,0.605169,0.000000
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8.0620,11.9,3.8169,7.9280,11.7,3.9600,,,0.000,8.8858,"SAMPLE","0",12.0,843,879,893,47.0
,66.22,1.52,993,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,103.4,50.759,81.3,0.0
73422,0.000000,"1","1","0",60.3,195.0,,1607,22.980,27.98785,306.598837,250.791842,61.75
6116,14.736220,,-40.000000,117.358660,"0",13.872824,,"2","14:24:22",42.302254,-
83.735148,257.2,24.2,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,25.02,1.7
3,7.914,3195.628,1.637,0.161,0.335,0.496,0.159,0.329,0.488,0.0493,,,,2562.459,,,,,,,,,,
,,,,0.850,0.000343,,,,3.532,0.00181,0.00018,0.00037,0.00055,0.00017,0.00036,0.00054,0.0
0005,,,0.000000000000,2.83101,8.695,0.0070,70.000000,4.2,8.600000,12.9,4.0,3.9600,9.59,
12.0,843,879,893,47.0,66.22,1.52,993,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.3
00000,-0.000856,-0.001700,0.000875,-
0.000369,,n/a,n/a,46.000000,53.000000,1040.000000,1014.442688,80.914780,35.700000,8.7,1
04.8,103.560490,"1",81.3,0.073422,"3","1",0.168475,0.164065,0.170447,0.166681,14.433054
,98.961489,25.000000,36.600000,36.845280,103.597812,0.604926,0.000000,

"07/31/2017","
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8.0531,12.2,4.0555,7.9192,12.0,1.0447,,,0.000,8.6516,"SAMPLE","0",12.0,845,878,893,47.0
,66.22,1.52,993,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,n/a,110.3,54.136,81.5,0.0
83117,0.000000,"1","1","0",67.3,195.2,,1600,22.980,30.39770,311.265223,275.638750,61.24
1051,19.284946,,-40.000000,119.111643,"0",13.268867,,"2","14:24:24",42.302390,-
83.735105,258.0,24.3,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,24.64,1.7
0,8.033,3195.553,1.611,0.169,0.330,0.498,0.166,0.324,0.490,0.0128,,,,2457.864,,,,,,,,,,
,,,,0.850,0.000371,,,,3.823,0.00193,0.00020,0.00039,0.00060,0.00020,0.00039,0.00059,0.0
0002,,,0.000000000000,2.93976,8.836,0.0070,70.000000,4.5,8.600000,13.2,1.0,1.0447,9.35,
12.0,845,878,893,47.0,66.22,1.52,993,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,46.3
00000,-0.000855,-
0.001755,0.001291,0.000046,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.9868
78,35.700000,8.7,111.8,110.475862,"1",81.5,0.083117,"3","1",0.192436,0.187156,0.194908,
0.178265,14.403049,98.961784,25.000000,36.600000,36.800000,110.652016,0.604135,0.000000
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8.0283,12.2,4.0720,7.9165,12.0,2.1128,,,0.000,8.3985,"SAMPLE","0",12.0,848,879,892,47.8
,67.40,1.55,993,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,n/a,114.7,56.339,82.3,0.0
82269,0.000000,"1","1","0",71.8,195.5,,1603,22.980,31.95905,320.267848,250.300000,62.11
8234,21.348110,,-40.000000,121.701886,"0",12.664909,,"2","14:24:24",42.302448,-
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4,8.367,3195.074,1.551,0.163,0.317,0.480,0.161,0.313,0.474,0.0250,,,,2303.654,,,,,,,,,,
,,,,0.850,0.000400,,,,4.120,0.00200,0.00021,0.00041,0.00062,0.00021,0.00040,0.00061,0.0
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12.0,848,879,892,47.8,67.40,1.55,993,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,46.3
00000,-0.000800,-0.001710,0.001265,-
0.000035,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,81.000000,35.700000,8.7,1
16.5,114.995296,"1",82.3,0.082269,"3","1",0.208064,0.204631,0.210241,0.180956,14.372048

,98.941535,25.000000,36.600000,36.804704,115.385235,0.603700,0.000000,

"07/31/2017","
10:28:55.752",9.786,0.0068,n/a,68.099174,4.2,8.8,0.0,,8.84,0.9181,8.9845,0.0063,3.8372,
8.0796,11.9,3.7864,7.9728,11.8,0.0000,,,0.000,8.1209,"SAMPLE","0",11.9,845,878,892,48.0
,67.71,1.56,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,n/a,114.2,56.106,82.3,0.0
84171,0.000000,"1","1","0",73.7,195.7,,1612,22.980,31.43170,329.270472,250.300000,64.22
0179,22.000000,,-40.000000,121.958642,"0",12.508539,,"2","14:24:26",42.302580,-
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4,8.916,3194.513,1.415,0.143,0.301,0.444,0.141,0.297,0.438,0.0000,,,,2099.488,,,,,,,,,,
,,,,0.850,0.000422,,,,4.353,0.00193,0.00019,0.00041,0.00060,0.00019,0.00040,0.00060,0.0
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11.9,845,878,892,48.0,67.71,1.56,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,46.3
00000,-0.000743,-
0.001613,0.001893,0.000436,,n/a,n/a,46.000000,53.000000,1040.000000,1014.433925,81.0000
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,

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,8.4115,12.5,4.0506,8.3005,12.4,0.4636,,,0.000,7.5829,"SAMPLE","0",12.0,844,878,893,48.
0,67.72,1.56,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,n/a,111.0,54.510,82.8,0.
080242,0.000000,"1","1","0",71.0,195.8,,1624,23.300,30.63091,338.273097,250.715254,66.3
22123,20.287001,,-40.000000,120.867279,"0",14.633776,,"2","14:24:26",42.302640,-
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9,9.256,3194.352,1.200,0.148,0.302,0.450,0.146,0.298,0.444,0.0050,,,,1892.743,,,,,,,,,,
,,,,0.850,0.000425,,,,4.380,0.00164,0.00020,0.00041,0.00062,0.00020,0.00041,0.00061,0.0
0001,,,0.000000000000,2.59443,10.167,0.0060,60.000000,4.5,8.990083,13.7,0.5,0.4636,8.28
,12.0,844,878,893,48.0,67.72,1.56,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,46.
300000,-0.000700,-0.001610,0.001434,-
0.000066,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,80.996552,35.700000,9.2,1
12.8,111.240331,"1",82.8,0.080242,"3","1",0.194326,0.191255,0.196698,0.180284,14.469798
,98.971396,25.000000,36.527107,36.800000,111.691448,0.604092,0.000000,

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10:28:57.752",10.260,0.0060,n/a,60.000000,4.2,9.8,0.0,,7.54,0.9146,9.3832,0.0055,3.8027
,8.9497,12.8,3.7525,8.8316,12.6,0.0465,,,0.000,6.8963,"SAMPLE","0",12.0,846,878,893,48.
0,67.72,1.56,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,n/a,108.3,53.189,82.4,0.
074003,0.000000,"1","1","0",70.1,195.8,,1635,23.600,28.79993,345.068365,290.335484,68.4
24067,18.903390,,-40.000000,118.882852,"0",16.759013,,"2","14:24:28",42.302780,-
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,,,,0.850,0.000418,,,,4.310,0.00160,0.00018,0.00043,0.00061,0.00018,0.00042,0.00060,0.0
0000,,,0.000000000000,2.30235,10.260,0.0060,60.000000,4.2,9.585537,13.9,0.0,0.0465,7.54
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300000,-0.000743,-
0.001643,0.001956,0.000399,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,80.9247
13,35.700000,9.8,110.0,108.525000,"1",82.4,0.074003,"3","1",0.184546,0.172075,0.186045,
0.179583,14.448003,98.931408,25.000000,36.539286,36.839286,108.852268,0.604339,0.000000
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,9.0627,13.0,3.8747,8.9432,12.8,0.1916,,,0.000,6.4931,"SAMPLE","0",11.9,845,878,892,48.
0,67.72,1.56,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,n/a,105.5,51.800,82.9,0.
076806,0.000000,"1","1","0",65.6,195.8,,1653,23.600,27.74704,346.044240,251.000000,68.0
14390,15.542105,,-40.000000,118.932895,"0",18.884250,,"2","14:24:28",42.302839,-
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9,9.239,3194.169,1.338,0.141,0.326,0.468,0.140,0.322,0.462,0.0021,,,,1623.650,,,,,,,,,,
,,,,0.850,0.000403,,,,4.154,0.00174,0.00018,0.00042,0.00061,0.00018,0.00042,0.00060,0.0
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,11.9,845,878,892,48.0,67.72,1.56,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,46.
300000,-0.000744,-0.001656,0.001255,-
0.000190,,n/a,n/a,46.000000,53.000000,1040.000000,1014.556008,80.947571,35.652429,9.9,1
07.2,105.727922,"1",82.9,0.076806,"3","1",0.175370,0.173929,0.177055,0.172699,14.460755
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10:28:59.752",9.924,0.0070,n/a,70.000000,4.3,9.9,0.1,,7.00,0.9173,9.1036,0.0064,3.9788,
9.0414,13.0,3.9157,8.8979,12.8,0.0873,,,0.000,6.4213,"SAMPLE","0",12.0,844,878,891,47.2
,66.55,1.53,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,n/a,108.0,53.045,83.3,0.0
78227,0.000000,"1","1","0",64.5,195.8,,1663,23.600,30.55412,347.020114,251.000000,66.65
6802,16.311667,,-40.000000,119.008236,"0",19.755643,,"2","14:24:30",42.302978,-
83.735053,263.1,25.0,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,22.04,1.5
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,,,,0.850,0.000404,,,,4.170,0.00187,0.00019,0.00043,0.00062,0.00019,0.00043,0.00061,0.0
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12.0,844,878,891,47.2,66.55,1.53,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,46.3
00000,-0.000888,-0.001744,0.000906,-
0.000350,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,80.980058,35.600000,9.9,1
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"07/31/2017","
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8.8338,13.2,4.3105,8.6883,13.0,0.9616,,,0.000,6.5304,"SAMPLE","0",11.9,842,877,892,47.0
,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,109.6,53.830,83.2,0.0
80879,0.000000,"1","1","0",67.9,195.8,,1680,24.178,30.45252,347.995988,251.000000,65.29
9213,17.767320,,-40.000000,120.631884,"0",19.241207,,"2","14:24:30",42.303040,-
83.735051,263.4,25.1,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,22.57,1.5
6,8.794,3194.419,1.543,0.165,0.332,0.497,0.162,0.327,0.489,0.0108,,,,1704.765,,,,,,,,,
,,,,0.850,0.000401,,,,4.136,0.00200,0.00021,0.00043,0.00064,0.00021,0.00042,0.00063,0.0
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11.9,842,877,892,47.0,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.3
00000,-0.000945,-
0.001989,0.001519,0.000408,,n/a,n/a,46.000000,53.000000,1040.000000,1014.446850,80.9080
63,35.600000,9.6,111.5,109.928409,"1",83.2,0.080879,"3","1",0.189957,0.184306,0.192256,
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,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.1,n/a,106.7,52.374,83.4,0.0
72044,0.000000,"1","1","0",61.2,195.8,,1712,24.220,28.68646,346.041200,266.974118,63.88
7346,14.378608,,-40.000000,120.671096,"0",18.726772,,"2","14:24:32",42.303182,-
83.735048,264.1,25.2,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,22.59,1.5
6,8.789,3194.166,1.682,0.161,0.312,0.473,0.158,0.307,0.465,0.0249,,,,1765.273,,,,,,,,,
,,,,0.850,0.000390,,,,4.021,0.00212,0.00020,0.00039,0.00059,0.00020,0.00039,0.00058,0.0
0003,,,0.000000000000,2.22135,9.672,0.0080,80.000000,4.6,8.868367,13.7,2.2,2.2077,7.35,
12.0,840,878,890,47.0,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.1,46.3
00000,-0.000944,-
0.001944,0.001198,0.000142,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,80.8358
38,35.600000,9.0,108.5,106.814749,"1",83.4,0.072044,"3","1",0.178204,0.159877,0.179135,
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7.9579,12.1,4.1199,7.8269,11.9,0.0000,,,0.000,6.9865,"SAMPLE","0",12.0,843,878,891,47.0
,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.5,n/a,100.7,49.425,83.4,0.0
76406,0.000000,"1","1","0",56.5,195.8,,1711,24.220,25.82972,342.015943,251.600000,61.26
7488,11.049367,,-40.000000,119.186747,"0",18.212336,,"2","14:24:32",42.303244,-
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6,8.781,3194.246,1.682,0.158,0.299,0.457,0.155,0.295,0.450,0.0000,,,,1825.384,,,,,,,,,
,,,,0.850,0.000368,,,,3.794,0.00200,0.00019,0.00036,0.00054,0.00018,0.00035,0.00053,0.0
0000,,,0.000000000000,2.16737,9.670,0.0080,80.000000,4.6,8.556699,13.2,0.0,0.0000,7.60,
12.0,843,878,891,47.0,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.5,46.3
00000,-0.001000,-
0.001900,0.001680,0.000567,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,80.8727
27,35.636364,8.7,102.4,100.797232,"1",83.4,0.076406,"3","1",0.158625,0.145996,0.159955,
0.158681,14.400685,98.918495,25.000000,36.573183,36.900000,101.111480,0.605320,0.000000
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"07/31/2017","

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7.6941,11.8,3.9965,7.5674,11.6,6.7133,,,0.000,7.0462,"SAMPLE","0",11.9,845,878,893,47.0
,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.9,n/a,97.1,47.679,83.4,0.07
2327,0.000000,"1","1","0",49.7,195.8,,1697,24.220,25.82880,337.990687,252.109541,58.647
629,9.039861,,-40.000000,118.251705,"0",17.081520,,"2","14:24:34",42.303387,-
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9,8.594,3194.237,1.720,0.156,0.296,0.452,0.154,0.291,0.444,0.0774,,,,1879.536,,,,,,,,,,
,,,,0.850,0.000348,,,,3.585,0.00193,0.00017,0.00033,0.00051,0.00017,0.00033,0.00050,0.0
0009,,,0.000000000000,2.10868,9.455,0.0080,80.000000,4.4,8.255332,12.8,6.7,6.7133,7.65,
11.9,845,878,893,47.0,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.9,46.3
00000,-0.001000,-
0.001945,0.001296,0.000285,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,80.9744
96,35.691499,8.4,98.8,97.284848,"1",83.4,0.072327,"3","1",0.147330,0.133967,0.149693,0.
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7.2762,11.2,3.8494,7.1564,11.0,2.3030,,,0.000,7.1216,"SAMPLE","0",12.0,843,878,892,47.0
,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,196.2,n/a,95.2,46.718,83.2,0.06
8882,0.000000,"1","1","0",48.5,195.8,,1678,24.017,24.68222,333.965430,258.531846,56.027
771,9.000000,,-40.000000,115.756901,"0",15.640197,,"2","14:24:34",42.303449,-
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,,,,0.850,0.000323,,,,3.331,0.00174,0.00017,0.00031,0.00047,0.00016,0.00030,0.00046,0.0
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00000,-0.001056,-
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6.7229,10.6,3.8300,6.6122,10.4,1.4173,,,0.000,7.5006,"SAMPLE","0",11.9,842,878,892,47.0
,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,196.6,n/a,99.2,48.679,83.4,0.07
2738,0.000000,"1","1","0",52.4,195.8,,1669,23.600,25.59386,335.948212,253.223723,54.118
356,9.000000,,-40.000000,114.720362,"0",14.198874,,"2","14:24:36",42.303590,-
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2,7.515,3196.182,1.848,0.170,0.293,0.463,0.167,0.288,0.456,0.0185,,,,2271.928,,,,,,,,,,
,,,,0.850,0.000313,,,,3.225,0.00186,0.00017,0.00030,0.00047,0.00017,0.00029,0.00046,0.0
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,66.29,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,196.9,n/a,109.6,53.775,83.4,0.0
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7,7.316,3196.339,2.028,0.176,0.286,0.462,0.173,0.281,0.454,0.0139,,,,2584.629,,,,,,,,,,
,,,,0.850,0.000337,,,,3.473,0.00220,0.00019,0.00031,0.00050,0.00019,0.00030,0.00049,0.0
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00000,-0.001111,-
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,65.13,1.50,992,25.0,0.000000,35.000000,192.0,190.0,7.1,196.4,n/a,118.8,58.296,83.8,0.0

97013,0.000000,"1","1","0",71.6,195.8,,1699,24.308,33.18783,343.204803,253.600000,55.16
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4,7.849,3195.271,1.963,0.181,0.263,0.444,0.177,0.258,0.435,0.0233,,,,2606.134,,,,,,,,,
,,,,0.850,0.000392,,,,4.038,0.00248,0.00023,0.00033,0.00056,0.00022,0.00033,0.00055,0.0
0003,,,0.000000000000,3.29253,8.651,0.0083,83.495798,4.7,6.700000,11.5,1.9,1.8598,9.70,
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6.3040,9.6,3.2582,6.1796,9.4,3.0738,,,0.000,9.0142,"SAMPLE","0",12.0,844,878,891,46.0,6
4.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.7,n/a,131.4,64.537,84.1,0.104
923,0.000000,"1","1","0",73.9,195.8,,1750,25.301,36.10682,346.833098,281.695273,55.6894
47,23.522686,,-40.000000,127.062613,"0",16.550836,,"2","14:24:38",42.303853,-
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9,8.566,3193.700,2.143,0.128,0.242,0.370,0.125,0.237,0.362,0.0354,,,,2402.622,,,,,,,,,
,,,,0.850,0.000471,,,,4.855,0.00326,0.00019,0.00037,0.00056,0.00019,0.00036,0.00055,0.0
0005,,,0.000000000000,3.65142,9.459,0.0100,99.702233,3.6,6.744078,10.5,3.1,3.0738,9.79,
12.0,844,878,891,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.7,46.3
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,6.8546,10.8,3.8417,6.7193,10.6,1.7852,,,0.000,8.1411,"SAMPLE","0",11.9,845,878,891,46.
0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,129.1,63.402,85.1,0.
100243,0.000000,"1","1","0",68.6,195.8,,1801,25.737,35.36281,353.346241,255.229982,56.5
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0,9.111,3193.672,1.679,0.142,0.248,0.390,0.139,0.244,0.383,0.0194,,,,2048.706,,,,,,,,,
,,,,0.850,0.000490,,,,5.052,0.00266,0.00022,0.00039,0.00062,0.00022,0.00038,0.00060,0.0
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,11.9,845,878,891,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.
300000,-0.000855,-
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"07/31/2017","
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0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,n/a,117.4,57.668,84.4,0.
085521,0.000000,"1","1","0",62.3,195.8,,1826,26.080,29.92192,359.998486,255.800000,57.9
48214,14.260656,,-40.000000,124.646506,"0",20.090000,,"2","14:24:40",42.304061,-
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8,9.232,3193.629,1.592,0.140,0.270,0.409,0.137,0.264,0.401,0.0203,,,,1788.848,,,,,,,,,
,,,,0.850,0.000451,,,,4.655,0.00232,0.00020,0.00039,0.00060,0.00020,0.00038,0.00058,0.0
0003,,,0.000000000000,2.60666,10.211,0.0080,80.000000,4.3,8.133399,12.5,1.9,1.8940,7.87
,12.0,842,878,891,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,46.
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,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,125.8,61.765,85.5,0.0

99529,0.000000,"1","1","0",69.7,195.9,,1843,26.454,35.65200,366.650730,256.794055,59.33
2872,19.888305,,-40.000000,124.949869,"0",18.720137,,"2","14:24:42",42.304210,-
83.735018,265.9,27.3,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,21.94,1.5
2,9.021,3193.699,1.734,0.148,0.288,0.437,0.145,0.283,0.428,0.0228,,,,1675.256,,,,,,,,,
,,,,0.850,0.000473,,,,4.877,0.00265,0.00023,0.00044,0.00067,0.00022,0.00043,0.00065,0.0
0003,,,0.000000000000,2.55766,9.970,0.0085,85.034305,4.4,8.500000,13.0,2.1,2.0816,7.19,
11.9,841,877,891,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.3
00000,-0.000845,-0.001700,0.001155,-
0.000145,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,80.885498,35.600000,8.6,1
28.3,126.055372,"1",85.5,0.099529,"3","3",0.147740,0.152302,0.260704,0.179965,14.399367
,98.886528,25.000000,36.500000,36.900000,127.302029,0.602749,0.000000,

"07/31/2017","
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7.9797,11.7,3.6956,7.8222,11.5,1.9394,,,0.000,6.5178,"SAMPLE","0",11.9,843,877,892,46.0
,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,135.0,66.275,85.2,0.1
11660,0.000000,"1","1","0",71.1,196.0,,1872,26.700,37.99814,372.674227,307.233996,60.71
7530,21.000000,,-40.000000,131.306557,"0",17.350274,,"2","14:24:42",42.304276,-
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2,9.027,3193.540,1.834,0.138,0.292,0.430,0.135,0.286,0.421,0.0213,,,,1654.386,,,,,,,,,
,,,,0.850,0.000508,,,,5.235,0.00301,0.00023,0.00048,0.00070,0.00022,0.00047,0.00069,0.0
0003,,,0.000000000000,2.71130,9.974,0.0090,90.000000,4.1,8.600000,12.8,1.9,1.9394,7.11,
11.9,843,877,892,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.3
00000,-0.000943,-
0.001757,0.002037,0.000737,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,80.9576
48,35.600000,8.7,137.6,135.252159,"1",85.2,0.111660,"3","3",0.295523,0.299463,0.299614,
0.180644,14.391095,98.879772,25.000000,36.500000,36.900000,136.709686,0.601989,0.000000
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"07/31/2017","
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,7.9694,11.7,3.6244,7.8121,11.4,0.0606,,,0.000,6.5954,"SAMPLE","0",12.0,845,877,891,46.
0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,142.7,70.055,86.0,0.
116674,0.000000,"1","1","0",68.7,196.1,,1894,27.210,39.24134,376.870428,258.294479,61.0
00000,21.658750,,-40.000000,134.176546,"0",15.980411,,"2","14:24:44",42.304428,-
83.735013,265.5,27.5,"09","08","0x280114c1",1.100000,1.800000,2.100000,14.473,21.60,1.4
9,9.167,3193.511,1.770,0.133,0.287,0.420,0.131,0.282,0.412,0.0007,,,,1650.227,,,,,,,,,
,,,,0.850,0.000544,,,,5.614,0.00311,0.00023,0.00050,0.00074,0.00023,0.00049,0.00072,0.0
0000,,,0.000000000000,2.90009,10.131,0.0088,88.226478,4.0,8.600000,12.7,0.1,0.0606,7.20
,12.0,845,877,891,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.
300000,-0.000888,-
0.001744,0.001877,0.000621,,n/a,n/a,46.000000,53.000000,1039.000000,1013.000000,80.9118
15,35.600000,8.7,145.6,142.931987,"1",86.0,0.116674,"3","3",0.331682,0.333506,0.335756,
0.180956,14.324131,98.872649,25.000000,36.500000,36.897306,144.746352,0.601492,0.000000
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1.7,,7.20,0.9158,9.3047,0.0073,3.8230,7.9676,11.8,3.7475,7.8103,11.6,0.0000,,,0.000,6.5
910,"SAMPLE","0",11.9,843,877,893,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190
.0,7.1,195.0,n/a,148.8,73.076,86.5,0.120077,0.000000,"1","1","0",69.5,196.2,,1916,27.32
0,41.37228,381.066629,259.472400,61.000000,23.000000,,-
40.000000,136.141429,"0",15.977106,,"2","14:24:44",42.304496,-
83.735011,265.6,27.7,"09","08","0x280114c1",1.100000,1.800000,2.130170,14.473,21.55,1.4
9,9.192,3193.744,1.601,0.137,0.286,0.424,0.135,0.281,0.415,0.0000,,,,1644.942,,,,,,,,,
,,,,0.850,0.000569,,,,5.871,0.00294,0.00025,0.00053,0.00078,0.00025,0.00052,0.00076,0.0
0000,,,0.000000000000,3.02313,10.160,0.0080,80.000000,4.2,8.600000,12.9,-
1.7,0.0000,7.20,11.9,843,877,893,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.
0,7.1,195.0,46.300000,-0.000942,-
0.001800,0.001458,0.000158,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,80.7000
00,35.600000,8.7,152.0,149.045302,"1",86.5,0.120077,"3","3",0.355490,0.359350,0.359561,
0.180956,14.367824,98.854715,25.000000,36.500000,36.800000,151.172161,0.601129,0.000000
,

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0.5,,7.10,0.9173,9.1379,0.0073,3.8629,7.9806,11.8,3.7866,7.8231,11.6,0.0000,,,0.000,6.5
129,"SAMPLE","0",12.0,842,876,891,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190
.0,7.1,195.0,n/a,130.3,63.968,87.3,0.076326,0.000000,"1","1","0",57.7,196.4,,1930,27.74
5,34.29255,385.262830,271.373182,61.000000,14.682796,,-

40.000000,134.571594,"0",17.362400,,"2","14:24:46",42.304652,-
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2,9.015,3193.942,1.633,0.141,0.292,0.434,0.139,0.286,0.425,0.0000,,,,1655.219,,,,,,,,,,
,,,,0.850,0.000490,,,,5.047,0.00258,0.00022,0.00046,0.00068,0.00022,0.00045,0.00067,0.0
0000,,,0.000000000000,2.61498,9.962,0.0080,80.000000,4.2,8.600000,12.9,-
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0,7.1,195.0,46.300000,-0.000844,-
0.001700,0.002011,0.000667,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,80.7000
00,35.600000,8.7,133.3,130.515709,"1",87.3,0.076326,"3","1",0.268719,0.261657,0.270968,
0.180956,14.423220,98.878761,25.000000,36.600000,36.900000,132.271391,0.602347,0.000000
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364,"SAMPLE","0",12.0,844,876,892,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190
.0,7.1,195.0,n/a,119.8,58.807,87.3,0.072731,0.000000,"1","1","0",53.6,196.5,,1685,27.32
0,28.77455,384.616321,261.240588,62.700364,13.061856,,-
40.000000,122.465502,"0",18.747694,,"2","14:24:46",42.304721,-
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8,8.622,3194.408,1.708,0.162,0.309,0.471,0.159,0.303,0.462,0.0000,,,,1731.706,,,,,,,,,
,,,,0.850,0.000432,,,,4.452,0.00238,0.00023,0.00043,0.00066,0.00022,0.00042,0.00064,0.0
0000,,,0.000000000000,2.41268,9.523,0.0080,80.000000,4.6,8.700000,13.4,-
0.5,0.0000,7.10,12.0,844,876,892,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.
0,7.1,195.0,46.255622,-0.000844,-0.001789,0.000932,-
0.000268,,n/a,n/a,46.000000,53.000000,1039.000000,1013.443775,80.746248,35.600000,8.8,1
22.5,119.917355,"1",87.3,0.072731,"3","1",0.226782,0.222760,0.227523,0.180903,14.472469
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7.9916,12.3,4.2133,7.8338,12.0,4.2116,,,0.000,6.7484,"SAMPLE","0",11.9,844,877,891,46.0
,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,113.0,55.453,86.5,0.0
82254,0.000000,"1","1","0",73.1,196.6,,1521,27.320,29.54564,382.169574,261.800000,68.86
1103,21.562500,,-40.000000,115.613694,"0",19.910064,,"2","14:24:48",42.304882,-
83.735005,266.4,29.0,"09","08","0x280114c1",1.100000,1.800000,2.200000,14.473,23.79,1.6
4,8.300,3194.486,1.889,0.170,0.316,0.486,0.167,0.310,0.476,0.0500,,,,1852.755,,,,,,,,,
,,,,0.850,0.000393,,,,4.051,0.00240,0.00022,0.00040,0.00062,0.00021,0.00039,0.00060,0.0
0006,,,0.000000000000,2.34887,9.162,0.0085,85.137615,4.7,8.554851,13.3,4.2,4.2116,7.31,
11.9,844,877,891,46.0,64.86,1.49,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.2
00000,-0.000990,-0.001945,0.000578,-
0.000577,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,80.800000,35.600000,8.7,1
15.4,113.197678,"1",86.5,0.082254,"3","1",0.203455,0.199871,0.205029,0.180888,14.502597
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"07/31/2017","
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7.5017,11.6,4.0439,7.3735,11.4,3.2343,,,0.000,7.3678,"SAMPLE","0",11.9,841,877,891,46.8
,66.02,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,110.9,54.473,86.5,0.0
85989,0.000000,"1","1","0",75.1,196.7,,1532,27.708,30.65996,379.722827,262.955072,75.02
1843,23.541995,,-40.000000,115.350422,"0",18.973227,,"2","14:24:48",42.304952,-
83.735002,266.5,29.0,"09","08","0x280114c1",1.100000,1.800000,2.200000,14.473,22.71,1.5
7,8.734,3193.970,1.829,0.156,0.284,0.439,0.153,0.279,0.432,0.0367,,,,1934.693,,,,,,,,,
,,,,0.850,0.000404,,,,4.160,0.00238,0.00020,0.00037,0.00057,0.00020,0.00036,0.00056,0.0
0005,,,0.000000000000,2.51910,9.617,0.0087,86.530782,4.5,8.056944,12.6,3.2,3.2343,8.01,
11.9,841,877,891,46.8,66.02,1.52,992,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.2
00000,-0.001057,-
0.001986,0.001239,0.000282,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,80.8000
00,35.600000,8.2,113.3,111.039931,"1",86.5,0.085989,"3","1",0.195297,0.194440,0.197558,
0.180761,14.485376,98.855324,25.000000,36.600000,36.900000,112.123576,0.604138,0.000000
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"07/31/2017","
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,7.3097,11.2,3.8269,7.2099,11.0,1.4271,,,0.000,7.5326,"SAMPLE","0",11.9,842,877,890,47.
8,67.52,1.55,991,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,108.1,53.120,86.5,0.
078695,0.000000,"1","1","0",74.5,196.8,,1548,28.115,29.02155,376.996203,313.736333,81.1
82582,22.945455,,-40.000000,115.877368,"0",18.036391,,"2","14:24:50",42.305112,-
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6,9.444,3193.549,1.532,0.137,0.258,0.395,0.135,0.254,0.389,0.0151,,,,1845.593,,,,,,,,,,
,,,,0.850,0.000422,,,,4.347,0.00209,0.00019,0.00035,0.00054,0.00018,0.00035,0.00053,0.0
0002,,,0.000000000000,2.51148,10.372,0.0078,78.191758,4.2,7.900000,12.2,1.4,1.4271,8.24
,11.9,842,877,890,47.8,67.52,1.55,991,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.
200000,-0.001000,-
0.001889,0.001252,0.000197,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,80.9256
65,35.600000,8.0,110.6,108.400000,"1",86.5,0.078695,"3","1",0.186115,0.175608,0.187501,
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"07/31/2017","
10:29:20.752",10.733,0.0070,n/a,69.786710,4.2,8.0,0.8,,7.57,0.9110,9.7778,0.0064,3.7970
,7.2878,11.1,3.7476,7.1928,10.9,0.7639,,,0.000,6.9001,"SAMPLE","0",12.0,842,877,889,48.
0,67.79,1.56,991,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,106.9,52.535,86.5,0.
086519,0.000000,"1","1","0",73.5,197.0,,1579,28.570,28.67738,373.451899,264.793333,80.6
93179,21.444877,,-40.000000,117.580910,"0",17.099554,,"2","14:24:50",42.305181,-
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1,9.773,3193.494,1.322,0.130,0.249,0.379,0.128,0.246,0.374,0.0078,,,,1638.620,,,,,,,,,
,,,,0.850,0.000430,,,,4.436,0.00184,0.00018,0.00035,0.00053,0.00018,0.00034,0.00052,0.0
0001,,,0.000000000000,2.27525,10.733,0.0070,69.786710,4.2,7.900000,12.2,0.8,0.7639,7.57
,12.0,842,877,889,48.0,67.79,1.56,991,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.
200000,-0.001000,-
0.001845,0.001155,0.000000,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,81.0696
97,35.565152,8.0,109.3,107.232397,"1",86.5,0.086519,"3","1",0.181353,0.179320,0.183577,
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"07/31/2017","
10:29:21.752",10.830,0.0062,n/a,61.583265,4.2,8.0,0.0,,6.74,0.9100,9.8553,0.0056,3.7853
,7.2803,11.1,3.7462,7.2050,11.0,0.0000,,,0.000,6.1357,"SAMPLE","0",11.9,842,877,891,48.
8,68.97,1.58,991,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,n/a,95.8,47.055,86.5,0.0
78311,0.000000,"1","1","0",62.1,197.1,,1592,28.750,25.13345,369.907595,265.398527,77.42
1092,13.771791,,-40.000000,118.259412,"0",16.016647,,"2","14:24:52",42.305347,-
83.734985,267.2,29.6,"09","08","0x280114c1",1.100000,1.800000,2.200000,14.473,20.28,1.4
0,9.886,3193.676,1.156,0.128,0.247,0.376,0.127,0.245,0.372,0.0000,,,,1445.707,,,,,,,,,
,,,,0.850,0.000388,,,,4.004,0.00145,0.00016,0.00031,0.00047,0.00016,0.00031,0.00047,0.0
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,11.9,842,877,891,48.8,68.97,1.58,991,25.0,0.000000,35.000000,192.0,190.0,7.1,195.0,46.
200000,-0.001057,-
0.001900,0.001240,0.000227,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,81.1860
03,35.500000,8.0,97.9,95.994108,"1",86.5,0.078311,"3","1",0.145579,0.141852,0.145877,0.
145647,14.519905,98.821570,25.000000,36.600000,36.900000,96.574507,0.606016,0.000000,

"07/31/2017","
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,7.1701,11.1,3.8982,7.1001,11.0,0.0000,,,0.000,5.7355,"SAMPLE","0",12.0,844,877,890,49.
0,69.23,1.59,991,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,n/a,92.8,45.616,86.2,0.0
79123,0.000000,"1","1","0",49.2,197.2,,1590,28.756,23.87873,366.363291,266.416145,74.14
9006,8.337165,,-40.000000,114.768100,"0",14.634471,,"2","14:24:52",42.305418,-
83.734983,267.3,29.8,"09","08","0x280114c1",1.100000,1.800000,2.200000,14.473,20.96,1.4
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,,,,0.850,0.000365,,,,3.761,0.00153,0.00016,0.00030,0.00046,0.00016,0.00029,0.00045,0.0
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,12.0,844,877,890,49.0,69.23,1.59,991,25.0,0.000000,35.000000,192.0,190.0,7.2,195.0,46.
200000,-0.001100,-0.001989,0.000830,-
0.000126,,n/a,n/a,46.000000,53.000000,1039.000000,1013.446850,81.041703,35.500000,7.9,9
4.9,93.053846,"1",86.2,0.079123,"3","1",0.136181,0.134687,0.136727,0.136550,14.457628,9
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6.8413,10.6,3.7638,6.7746,10.5,0.0000,,,0.000,5.6116,"SAMPLE","0",11.9,846,877,892,49.0
,69.23,1.59,991,25.0,0.000000,35.000000,191.2,190.0,7.1,195.0,n/a,85.3,41.912,86.4,0.05
6035,0.000000,"1","1","0",40.5,197.3,,1558,28.372,21.97103,362.405516,306.304847,70.876
919,5.124394,,-40.000000,110.801711,"0",13.252296,,"2","14:24:54",42.305587,-
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,,,,0.850,0.000307,,,,3.164,0.00159,0.00014,0.00026,0.00040,0.00014,0.00026,0.00040,0.0

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11.9,846,877,892,49.0,69.23,1.59,991,25.0,0.000000,35.000000,191.2,190.0,7.1,195.0,46.2
00000,-0.001156,-0.002000,0.000802,-
0.000010,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,81.000000,35.500000,7.4,8
7.2,85.480990,"1",86.4,0.056035,"3","1",0.113683,0.088133,0.112214,0.114312,14.431930,9
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"07/31/2017","
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6.0293,9.7,3.6770,5.9705,9.6,0.8878,,,0.000,6.3413,"SAMPLE","0",11.9,844,877,891,49.0,6
9.23,1.59,991,25.0,0.000000,35.000000,191.0,190.0,7.1,195.0,n/a,84.3,41.379,86.4,0.0602
08,0.000000,"1","1","0",54.2,197.4,,1527,27.950,22.94765,357.505567,267.750065,70.37868
6,8.379221,,-40.000000,108.279478,"0",11.870121,,"2","14:24:54",42.305659,-
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4,7.512,3195.995,2.075,0.164,0.266,0.429,0.162,0.263,0.425,0.0117,,,,1939.357,,,,,,,,,,
,,,,0.850,0.000264,,,,2.715,0.00176,0.00014,0.00023,0.00036,0.00014,0.00022,0.00036,0.0
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00000,-0.001213,-
0.002100,0.001031,0.000331,,n/a,n/a,46.000000,53.000000,1039.000000,1013.000000,80.9765
68,35.500000,6.5,86.1,84.443478,"1",86.4,0.060208,"3","1",0.113496,0.093652,0.113479,0.
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5.6709,10.3,4.5958,5.6156,10.2,0.0319,,,0.000,7.6544,"SAMPLE","0",12.0,842,877,890,49.0
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6189,0.000000,"1","1","0",59.1,197.6,,1505,27.320,26.49296,352.605618,267.613022,70.896
017,14.146423,,-40.000000,111.241647,"0",11.203093,,"2","14:24:56",42.305825,-
83.734968,268.5,29.1,"09","08","0x280114c1",1.100000,1.800000,2.200000,14.473,29.24,2.0
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,,,,0.850,0.000268,,,,2.761,0.00218,0.00019,0.00024,0.00043,0.00019,0.00023,0.00043,0.0
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0.000187,,n/a,n/a,46.000000,53.000000,1039.000000,1013.000000,80.904470,35.500000,6.1,9
6.0,94.235364,"1",85.5,0.076189,"3","1",0.140451,0.137730,0.141733,0.140599,14.460135,9
8.859124,25.000000,36.600000,36.900000,94.683334,0.606196,0.000000,

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5.5045,9.9,4.3177,5.4508,9.8,1.9365,,,0.000,9.2392,"SAMPLE","0",11.9,841,877,890,49.0,6
9.23,1.59,991,25.0,0.000000,35.000000,191.0,189.8,7.1,195.0,n/a,96.7,47.453,85.5,0.0758
17,0.000000,"1","1","0",65.6,197.5,,1494,27.320,27.07447,347.705670,268.246316,71.41334
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,,,,0.850,0.000290,,,,2.984,0.00243,0.00019,0.00024,0.00042,0.00018,0.00023,0.00042,0.0
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0.000139,,n/a,n/a,46.000000,53.000000,1039.000000,1013.547094,80.900000,35.500000,5.9,9
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,5.4683,9.5,4.0307,5.4149,9.4,3.1818,,,0.000,9.7317,"SAMPLE","0",12.0,843,877,891,49.0,
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006,0.000000,"1","1","0",68.8,197.4,,1492,27.024,26.74356,347.123533,292.881970,71.9306
78,19.000000,,-40.000000,117.068486,"0",12.456427,,"2","14:24:58",42.306055,-
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5,7.895,3194.981,2.164,0.171,0.229,0.400,0.169,0.227,0.396,0.0401,,,,2835.303,,,,,,,,,
,,,,0.850,0.000327,,,,3.369,0.00228,0.00018,0.00024,0.00042,0.00018,0.00024,0.00042,0.0
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200000,-0.001000,-0.001912,0.000640,-
0.000249,,n/a,n/a,46.000000,53.000000,1039.000000,1013.000000,80.980116,35.500000,5.9,1

01.8,99.810413,"1",85.7,0.072006,"3","1",0.158951,0.153752,0.160656,0.158924,14.520254,
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,5.9649,9.7,3.6811,5.9068,9.6,0.3857,,,0.000,9.2857,"SAMPLE","0",11.9,841,877,892,49.0,
69.23,1.59,991,25.0,0.000000,35.000000,191.0,190.0,7.2,195.0,n/a,105.9,51.995,86.2,0.08
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135,20.540682,,-40.000000,117.862688,"0",13.083093,,"2","14:24:58",42.306124,-
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,,,,0.850,0.000376,,,,3.870,0.00201,0.00017,0.00028,0.00045,0.00017,0.00028,0.00045,0.0
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,11.9,841,877,892,49.0,69.23,1.59,991,25.0,0.000000,35.000000,191.0,190.0,7.2,195.0,46.
200000,-0.000900,-
0.001712,0.001636,0.000436,,n/a,n/a,46.000000,53.000000,1039.000000,1013.000000,81.0874
55,35.500000,6.5,108.2,106.083636,"1",86.2,0.080555,"3","1",0.179455,0.178300,0.181311,
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7.0823,10.4,3.2553,7.0132,10.3,2.0000,,,0.000,8.3303,"SAMPLE","0",12.0,839,877,890,49.0
,69.23,1.59,991,25.0,0.000000,35.000000,191.0,190.0,7.1,195.0,n/a,108.7,53.418,86.5,0.0
86383,0.000000,"1","1","0",72.1,197.1,,1525,27.862,28.58140,358.541383,271.293642,74.49
3319,21.392593,,-40.000000,118.480607,"0",16.047475,,"2","14:25:00",42.306282,-
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,,,,0.850,0.000407,,,,4.192,0.00175,0.00016,0.00034,0.00050,0.00016,0.00034,0.00050,0.0
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00000,-0.000890,-
0.001600,0.001949,0.000549,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,81.0153
57,35.500000,7.7,111.2,108.978182,"1",86.5,0.086383,"3","1",0.188070,0.187336,0.190387,
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10:29:30.752",10.350,0.0060,n/a,60.000000,3.9,8.6,0.1,,8.08,0.9136,9.4558,0.0055,3.5751
,7.8330,11.4,3.5402,7.7566,11.3,0.0928,,,0.000,7.3814,"SAMPLE","0",11.9,837,877,889,49.
0,69.23,1.59,991,25.0,0.000000,35.000000,191.0,190.0,7.2,195.0,n/a,106.6,52.351,86.5,0.
076514,0.000000,"1","1","0",69.4,197.0,,1547,27.950,28.14800,364.250308,275.488342,75.8
29503,19.992674,,-40.000000,117.620868,"0",20.531756,,"2","14:25:00",42.306351,-
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,,,,0.850,0.000415,,,,4.275,0.00158,0.00017,0.00037,0.00054,0.00017,0.00037,0.00053,0.0
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541,"SAMPLE","0",12.0,840,877,890,48.2,68.05,1.56,991,25.0,0.000000,35.000000,191.0,190
.0,7.2,195.0,n/a,100.7,49.455,86.7,0.075290,0.000000,"1","1","0",63.9,196.9,,1574,28.54
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40.000000,116.268400,"0",25.016038,,"2","14:25:02",42.306510,-
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,,,,0.850,0.000392,,,,4.039,0.00153,0.00015,0.00037,0.00052,0.00015,0.00037,0.00051,0.0
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"07/31/2017"," 10:29:32.752",10.014,0.0070,n/a,70.000000,4.2,9.1,-
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131,"SAMPLE","0",11.9,844,876,889,47.2,66.61,1.53,991,25.0,0.000000,35.000000,191.0,190
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,24.73105,353.696711,273.500000,73.412766,9.853088,,-
40.000000,114.739783,"0",29.500320,,"2","14:25:02",42.306580,-
83.734949,270.1,29.2,"09","08","0x280114c1",1.100000,1.800000,2.200000,14.473,21.85,1.5
1,9.092,3194.209,1.421,0.140,0.304,0.444,0.138,0.299,0.437,0.0000,,,,1622.688,,,,,,,,,
,,,,0.850,0.000351,,,,3.616,0.00161,0.00016,0.00034,0.00050,0.00016,0.00034,0.00049,0.0
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1.9,0.0000,7.00,11.9,844,876,889,47.2,66.61,1.53,991,25.0,0.000000,35.000000,191.0,190.
0,7.2,195.0,46.200000,-0.000844,-
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562,"SAMPLE","0",11.9,844,877,890,47.0,66.36,1.52,991,25.0,0.000000,35.000000,191.0,190
.0,7.1,195.0,n/a,89.0,43.681,86.1,0.072635,0.000000,"1","1","0",43.5,196.7,,1589,29.145
,23.42411,346.296180,274.157348,70.221277,6.385027,,-
40.000000,112.044339,"0",28.002054,,"2","14:25:04",42.306745,-
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,,,,0.850,0.000317,,,,3.271,0.00155,0.00014,0.00033,0.00047,0.00014,0.00033,0.00047,0.0
0000,,,0.000000000000,1.74269,9.413,0.0070,70.000000,3.9,8.900000,13.0,-
2.1,0.0000,6.90,11.9,844,877,890,47.0,66.36,1.52,991,25.0,0.000000,35.000000,191.0,190.
0,7.1,195.0,46.200000,-0.000943,-
0.001743,0.001487,0.000287,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,81.0000
00,35.500000,9.1,90.9,89.070518,"1",86.1,0.072635,"3","1",0.124577,0.118299,0.125541,0.
125052,14.741956,98.797435,25.000000,36.600000,36.900000,89.473413,0.607044,0.000000,

"07/31/2017"," 10:29:34.752",8.573,0.0084,n/a,83.639399,4.1,8.9,-
1.0,,7.31,0.9278,7.9547,0.0078,3.8041,8.2768,12.1,3.7320,8.1199,11.9,0.0000,,,0.000,6.7
823,"SAMPLE","0",11.9,842,877,891,46.2,65.20,1.50,991,25.0,0.000000,35.000000,191.0,190
.0,7.1,195.2,n/a,82.4,40.468,86.0,0.062364,0.000000,"1","1","0",39.2,196.5,,1577,28.570
,21.56087,338.895650,290.937387,67.029787,4.000000,,-
40.000000,108.920799,"0",24.583367,,"2","14:25:04",42.306816,-
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5,7.779,3195.445,1.984,0.160,0.348,0.508,0.157,0.342,0.499,0.0000,,,,1980.996,,,,,,,,,
,,,,0.850,0.000270,,,,2.780,0.00173,0.00014,0.00030,0.00044,0.00014,0.00030,0.00043,0.0
0000,,,0.000000000000,1.72273,8.573,0.0084,83.639399,4.1,8.765455,13.0,-
1.0,0.0000,7.31,11.9,842,877,891,46.2,65.20,1.50,991,25.0,0.000000,35.000000,191.0,190.
0,7.1,195.2,46.200000,-0.000945,-
0.001845,0.001148,0.000093,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,81.0000
00,35.500000,8.9,84.2,82.662057,"1",86.0,0.062364,"3","1",0.106151,0.087813,0.105922,0.
106671,14.412041,98.778210,25.000000,36.650759,36.950759,82.814541,0.608208,0.000000,

"07/31/2017"," 10:29:35.752",7.594,0.0085,n/a,84.884298,3.9,8.4,-
0.0,,8.22,0.9355,7.1039,0.0079,3.6870,7.8320,11.5,3.6148,7.6786,11.3,0.0000,,,0.000,7.6
885,"SAMPLE","0",11.8,842,877,891,46.0,64.92,1.49,991,25.0,0.000000,35.000000,191.0,190
.0,7.1,195.6,n/a,78.5,38.518,86.4,0.062838,0.000000,"1","1","0",47.8,196.4,,1560,28.393
,20.08709,334.409617,275.600000,64.901006,6.346912,,-
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7,6.895,3196.894,2.274,0.174,0.369,0.543,0.170,0.362,0.532,0.0000,,,,2515.779,,,,,,,,,
,,,,0.850,0.000230,,,,2.363,0.00168,0.00013,0.00027,0.00040,0.00013,0.00027,0.00039,0.0
0000,,,0.000000000000,1.85882,7.594,0.0085,84.884298,3.9,8.272032,12.3,-
0.0,0.0000,8.22,11.8,842,877,891,46.0,64.92,1.49,991,25.0,0.000000,35.000000,191.0,190.
0,7.1,195.6,46.200000,-0.001057,-0.001843,-0.000103,-
0.001018,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,81.016496,35.500000,8.4,8
0.2,78.610943,"1",86.4,0.062838,"3","1",0.097659,0.084065,0.097858,0.097892,14.578562,9
8.780762,25.000000,36.600000,36.900000,78.709072,0.609044,0.000000,

"07/31/2017","
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7.1391,11.4,4.1489,7.0182,11.2,4.6736,,,0.000,8.8684,"SAMPLE","0",11.9,842,878,892,46.8
,66.09,1.52,991,25.0,0.000000,35.000000,191.0,190.0,7.1,195.9,n/a,87.0,42.703,85.6,0.07
8915,0.000000,"1","1","0",52.3,196.3,,1539,27.950,24.06215,330.225971,275.600000,64.629
045,10.284872,,-40.000000,108.377418,"0",17.874876,,"2","14:25:06",42.307057,-
83.734940,270.3,29.7,"09","08","0x280114c1",1.100000,1.830000,2.200000,14.473,31.82,2.2
0,6.191,3198.157,2.602,0.222,0.375,0.596,0.218,0.368,0.586,0.0736,,,,3231.895,,,,,,,,,
,,,,0.850,0.000229,,,,2.353,0.00191,0.00016,0.00028,0.00044,0.00016,0.00027,0.00043,0.0
0005,,,0.000000000000,2.37702,6.776,0.0087,86.623482,4.5,7.481065,12.1,4.7,4.6736,9.42,
11.9,842,878,892,46.8,66.09,1.52,991,25.0,0.000000,35.000000,191.0,190.0,7.1,195.9,46.2
00000,-0.001112,-
0.002044,0.001387,0.000631,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,81.0898
09,35.500000,7.6,88.8,87.132066,"1",85.6,0.078915,"3","1",0.120643,0.123692,0.121503,0.
120663,14.538146,98.791931,25.000000,36.600000,36.900000,87.400441,0.607375,0.000000,

"07/31/2017","
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,6.4845,10.4,3.8957,6.3788,10.3,2.5232,,,0.000,10.0761,"SAMPLE","0",11.8,844,878,892,47
.0,66.36,1.52,991,25.0,0.000000,35.000000,191.0,190.0,7.1,196.0,n/a,94.8,46.505,85.3,0.
081193,0.000000,"1","1","0",55.0,196.2,,1513,27.320,25.15504,326.042325,276.561573,64.3
57085,12.621951,,-40.000000,111.756702,"0",15.954833,,"2","14:25:08",42.307225,-
83.734933,270.7,29.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.97,2.0
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,,,,0.850,0.000264,,,,2.716,0.00236,0.00017,0.00027,0.00044,0.00016,0.00027,0.00043,0.0
0003,,,0.000000000000,2.94120,7.208,0.0099,98.505155,4.2,6.811562,11.1,2.5,2.5232,10.74
,11.8,844,878,892,47.0,66.36,1.52,991,25.0,0.000000,35.000000,191.0,190.0,7.1,196.0,46.
200000,-0.001056,-
0.001900,0.000948,0.000148,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,81.1000
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144110,14.471874,98.775949,25.000000,36.600000,36.900000,95.364294,0.606154,0.000000,

"07/31/2017","
10:29:38.752",7.713,0.0090,n/a,89.916736,4.3,6.8,2.9,,11.30,0.9343,7.2062,0.0084,4.0190
,6.3530,10.4,3.9534,6.2493,10.2,2.9494,,,0.000,10.5571,"SAMPLE","0",11.9,843,878,892,47
.0,66.36,1.52,991,25.0,0.000000,34.183633,191.0,190.0,7.1,196.0,n/a,100.6,49.397,85.9,0
.076440,0.000000,"0","1","0",65.6,196.1,,1503,27.320,26.73097,325.760998,298.385691,64.
085124,17.044554,,-40.000000,114.578978,"0",14.034789,,"2","14:25:08",42.307295,-
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,,,,0.850,0.000299,,,,3.074,0.00228,0.00018,0.00028,0.00046,0.00018,0.00028,0.00045,0.0
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,11.9,843,878,892,47.0,66.36,1.52,991,25.0,0.000000,34.183633,191.0,190.0,7.1,196.0,46.
200000,-0.001057,-
0.001943,0.000876,0.000033,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,81.1342
96,35.500000,6.8,102.8,100.824307,"0",85.9,0.076440,"3","1",0.161815,0.159896,0.163614,
0.161924,14.424919,98.771660,25.000000,36.600000,36.900000,101.527198,0.605317,0.000000
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"07/31/2017","
10:29:39.752",8.504,0.0082,n/a,81.590341,4.2,6.8,1.5,,11.10,0.9284,7.8949,0.0076,3.8991
,6.3129,10.2,3.8252,6.1932,10.0,1.5398,,,0.000,10.3011,"SAMPLE","0",11.9,843,878,891,46
.2,65.20,1.50,991,25.0,0.000000,34.000000,190.2,190.0,7.1,196.0,n/a,105.6,51.856,85.7,0
.088341,0.000000,"1","1","0",72.0,195.9,,1497,27.320,29.06720,338.920987,277.400000,72.
169730,21.212030,,-40.000000,118.456866,"0",12.114746,,"2","14:25:10",42.307457,-
83.734923,271.3,28.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.55,1.7
7,7.717,3195.555,1.951,0.165,0.268,0.433,0.162,0.263,0.425,0.0196,,,,3031.682,,,,,,,,,
,,,,0.850,0.000343,,,,3.535,0.00216,0.00018,0.00030,0.00048,0.00018,0.00029,0.00047,0.0
0002,,,0.000000000000,3.35283,8.504,0.0082,81.590341,4.2,6.700000,11.0,1.5,1.5398,11.10
,11.9,843,878,891,46.2,65.20,1.50,991,25.0,0.000000,34.000000,190.2,190.0,7.1,196.0,46.
200000,-0.000914,-
0.001814,0.001384,0.000399,,n/a,n/a,46.000000,53.000000,1038.000000,1012.000000,81.2000
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0.174675,14.312863,98.762077,25.000000,36.600000,36.900000,106.675285,0.604703,0.000000
,

"07/31/2017","
10:29:40.752",9.459,0.0087,n/a,86.838546,3.9,7.4,0.9,,10.38,0.9211,8.7122,0.0080,3.6172
,6.7879,10.4,3.5464,6.6549,10.2,0.9253,,,0.000,9.5611,"SAMPLE","0",11.8,844,878,890,46.
0,64.92,1.49,991,25.0,0.000000,34.000000,190.0,189.2,7.0,196.0,n/a,115.5,56.705,86.5,0.

097106,0.000000,"1","1","0",76.1,195.8,,1506,27.320,31.40077,352.080976,278.013000,84.0
61622,23.111111,,-40.000000,119.558067,"0",11.804540,,"2","14:25:10",42.307526,-
83.734920,271.4,28.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.07,1.5
9,8.572,3194.215,1.866,0.139,0.261,0.400,0.136,0.256,0.392,0.0107,,,,2548.850,,,,,,,,,,
,,,,0.850,0.000414,,,,4.266,0.00249,0.00019,0.00035,0.00053,0.00018,0.00034,0.00052,0.0
0001,,,0.000000000000,3.40300,9.459,0.0087,86.838546,3.9,7.269672,11.3,0.9,0.9253,10.38
,11.8,844,878,890,46.0,64.92,1.49,991,25.0,0.000000,34.000000,190.0,189.2,7.0,196.0,46.
200000,-0.000815,-0.001615,0.001206,-
0.000036,,n/a,n/a,46.000000,53.000000,1038.000000,1012.000000,81.200000,35.500000,7.4,1
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"07/31/2017","
10:29:41.752",10.387,0.0080,n/a,79.584027,3.7,8.7,0.0,,9.24,0.9141,9.4945,0.0073,3.3980
,7.9844,11.4,3.3315,7.8280,11.2,0.0273,,,0.000,8.4449,"SAMPLE","0",11.9,842,878,890,46.
0,64.92,1.49,991,25.0,0.000000,34.000000,190.0,189.8,7.1,196.0,n/a,130.7,64.165,86.9,0.
116326,0.000000,"1","1","0",81.2,195.8,,1537,27.867,35.83713,365.240966,279.000000,95.9
53514,28.417655,,-40.000000,124.178716,"0",13.820531,,"2","14:25:12",42.307687,-
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6,9.396,3193.540,1.557,0.120,0.281,0.401,0.117,0.276,0.393,0.0003,,,,2065.360,,,,,,,,,
,,,,0.850,0.000510,,,,5.261,0.00256,0.00020,0.00046,0.00066,0.00019,0.00045,0.00065,0.0
0000,,,0.000000000000,3.40112,10.387,0.0080,79.584027,3.7,8.591147,12.5,0.0,0.0273,9.24
,11.9,842,878,890,46.0,64.92,1.49,991,25.0,0.000000,34.000000,190.0,189.8,7.1,196.0,46.
200000,-0.000657,-0.001513,0.001369,-
0.000161,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,81.200000,35.500000,8.7,1
33.6,130.857171,"1",86.9,0.116326,"3","1",0.276607,0.282166,0.280187,0.180956,14.367824
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"07/31/2017"," 10:29:42.752",11.195,0.0066,n/a,66.469609,4.2,11.1,-
2.8,,7.87,0.9081,10.1666,0.0060,3.8051,10.0787,13.9,3.7306,9.8813,13.6,0.0000,,,0.000,7
.1494,"SAMPLE","0",11.8,842,878,891,46.0,64.92,1.49,991,25.0,0.000000,34.000000,190.0,1
90.0,7.1,196.0,n/a,138.3,67.945,87.5,0.119462,0.000000,"1","1","0",81.9,195.8,,1566,28.
370,38.27690,374.567629,301.658491,107.845405,29.576699,,-
40.000000,129.711235,"0",15.836522,,"2","14:25:12",42.307755,-
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6,10.118,3193.214,1.207,0.125,0.332,0.457,0.123,0.325,0.448,0.0000,,,,1632.736,,,,,,,,
,,,,,0.850,0.000578,,,,5.965,0.00225,0.00023,0.00062,0.00085,0.00023,0.00061,0.00083,0.
00000,,,0.000000000000,3.04898,11.195,0.0066,66.469609,4.2,10.898419,15.3,-
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0,7.1,196.0,46.200000,-0.000611,-0.001467,0.001443,-
0.000402,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,81.222731,35.500000,11.1,
141.6,138.552659,"1",87.5,0.119462,"3","1",0.313198,0.311068,0.317579,0.180956,14.42651
2,98.760219,25.000000,36.565352,36.900000,140.648354,0.601804,0.000000,

"07/31/2017"," 10:29:43.752",11.435,0.0060,n/a,60.000000,4.1,12.4,-
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6.0092,"SAMPLE","0",11.9,839,877,889,45.2,63.75,1.46,991,25.0,0.000000,34.000000,190.0,
189.2,7.0,196.0,n/a,133.4,65.512,88.3,0.104852,0.000000,"1","1","0",73.9,195.8,,1598,28
.886,35.52426,379.321202,280.300000,106.839165,25.965657,,-
40.000000,130.203164,"0",17.852513,,"2","14:25:14",42.307915,-
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3,10.310,3193.199,1.066,0.119,0.362,0.482,0.117,0.354,0.471,0.0000,,,,1345.922,,,,,,,,
,,,,,0.850,0.000568,,,,5.864,0.00196,0.00022,0.00066,0.00088,0.00021,0.00065,0.00086,0.
00000,,,0.000000000000,2.47097,11.435,0.0060,60.000000,4.1,12.188142,16.5,-
3.8,0.0000,6.63,11.9,839,877,889,45.2,63.75,1.46,991,25.0,0.000000,34.000000,190.0,189.
2,7.0,196.0,46.200000,-0.000400,-
0.001256,0.001956,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,81.2942
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,0.180956,14.337245,98.751389,25.000000,36.600000,36.900000,135.711027,0.602160,0.00000
0,

"07/31/2017"," 10:29:44.752",11.036,0.0060,n/a,60.000000,4.1,12.8,-
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5.0970,"SAMPLE","0",11.9,839,876,888,45.0,63.55,1.46,990,25.0,0.000000,34.000000,190.0,
189.0,7.1,196.0,n/a,119.9,58.895,88.6,0.094792,0.000000,"1","1","0",67.5,195.8,,1607,29
.190,30.20137,384.074774,281.000000,105.663040,18.916418,,-
40.000000,121.421118,"0",17.343282,,"2","14:25:14",42.307988,-
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8,9.942,3193.537,1.105,0.125,0.388,0.512,0.122,0.379,0.501,0.0000,,,,1179.032,,,,,,,,,,
,,,,0.850,0.000495,,,,5.105,0.00177,0.00020,0.00062,0.00082,0.00019,0.00060,0.00080,0.0
0000,,,0.000000000000,1.88420,11.036,0.0060,60.000000,4.1,12.500000,16.9,-
7.2,0.0000,5.60,11.9,839,876,888,45.0,63.55,1.46,990,25.0,0.000000,34.000000,190.0,189.
0,7.1,196.0,46.200000,-0.000645,-
0.001400,0.002078,0.000178,,n/a,n/a,46.000000,53.000000,1038.000000,1012.000000,81.2331
64,35.500000,12.8,123.0,120.188889,"1",88.6,0.094792,"3","1",0.227622,0.205616,0.229250
,0.179842,14.412272,98.744701,25.000000,36.600000,36.900000,121.854844,0.603292,0.00000
0,

"07/31/2017"," 10:29:45.752",10.379,0.0068,n/a,68.376787,4.0,12.6,-
5.3,,5.40,0.9145,9.4910,0.0063,3.6642,11.5055,15.2,3.5810,11.2442,14.8,0.0000,,,0.000,4
.9381,"SAMPLE","0",11.9,839,877,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,1
89.8,7.1,195.6,n/a,101.5,49.842,88.6,0.068636,0.000000,"1","1","0",44.1,195.8,,1591,29.
190,26.02641,388.497959,320.122545,104.486916,9.189091,,-
40.000000,114.870220,"0",16.575126,,"2","14:25:16",42.308157,-
83.734895,272.6,30.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.12,1.4
6,9.353,3193.894,1.339,0.129,0.405,0.535,0.126,0.396,0.522,0.0000,,,,1208.289,,,,,,,,,
,,,,0.850,0.000396,,,,4.085,0.00171,0.00016,0.00052,0.00068,0.00016,0.00051,0.00067,0.0
0000,,,0.000000000000,1.54485,10.379,0.0068,68.376787,4.0,12.325296,16.6,-
5.3,0.0000,5.40,11.9,839,877,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,189.
8,7.1,195.6,46.200000,-0.000787,-0.001600,0.001107,-
0.000362,,n/a,n/a,46.000000,53.000000,1038.000000,1012.000000,81.200000,35.460750,12.6,
104.1,101.751581,"1",88.6,0.068636,"3","1",0.171131,0.143488,0.172256,0.156891,14.51627
5,98.748264,25.000000,36.600000,36.900000,102.884319,0.605276,0.000000,

"07/31/2017"," 10:29:46.752",9.352,0.0077,n/a,76.810127,3.8,10.9,-
2.9,,5.91,0.9222,8.6241,0.0071,3.5408,10.0466,13.6,3.4604,9.8185,13.3,0.0000,,,0.000,5.
4500,"SAMPLE","0",11.8,841,876,889,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,19
0.0,7.0,195.3,n/a,86.8,42.619,88.1,0.057341,0.000000,"1","1","0",46.6,195.8,,1577,28.16
8,22.62516,381.014966,281.700000,100.779335,6.850382,,-
40.000000,108.773213,"0",15.806969,,"2","14:25:16",42.308231,-
83.734892,272.9,30.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.33,1.6
1,8.441,3194.712,1.670,0.137,0.390,0.527,0.134,0.381,0.515,0.0000,,,,1467.947,,,,,,,,,
,,,,0.850,0.000308,,,,3.174,0.00166,0.00014,0.00039,0.00052,0.00013,0.00038,0.00051,0.0
0000,,,0.000000000000,1.45788,9.352,0.0077,76.810127,3.8,10.694643,14.7,-
2.9,0.0000,5.91,11.8,841,876,889,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,190.
0,7.0,195.3,46.200000,-0.000990,-
0.001700,0.001795,0.000540,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.2114
49,35.400000,10.9,89.0,86.939669,"1",88.1,0.057341,"3","1",0.122316,0.098491,0.120491,0
.120509,14.614958,98.744742,25.000000,36.600000,36.900000,87.583435,0.607402,0.000000,

"07/31/2017"," 10:29:47.752",8.182,0.0095,n/a,95.036261,3.8,9.0,-
2.5,,6.82,0.9311,7.6186,0.0088,3.5281,8.4113,11.9,3.4480,8.2203,11.7,0.0000,,,0.000,6.3
463,"SAMPLE","0",11.8,842,877,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,190
.0,7.0,195.0,n/a,98.3,48.246,87.5,0.084413,0.000000,"1","1","0",61.6,195.8,,1531,27.751
,26.80754,373.531973,281.700000,95.283320,14.436720,,-
40.000000,109.413244,"0",14.879284,,"2","14:25:18",42.308402,-
83.734885,273.5,29.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.52,1.8
3,7.397,3195.555,2.362,0.155,0.369,0.524,0.151,0.361,0.513,0.0000,,,,1935.511,,,,,,,,,
,,,,0.850,0.000308,,,,3.174,0.00235,0.00015,0.00037,0.00052,0.00015,0.00036,0.00051,0.0
0000,,,0.000000000000,1.92181,8.182,0.0095,95.036261,3.8,8.877890,12.8,-
2.5,0.0000,6.82,11.8,842,877,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,190.
0,7.0,195.0,46.200000,-0.001144,-
0.002033,0.001011,0.000111,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.2839
13,35.400000,9.0,100.7,98.517194,"1",87.5,0.084413,"3","1",0.156514,0.154414,0.158725,0
.155861,14.511484,98.729768,25.000000,36.600000,36.900000,99.401451,0.605620,0.000000,

"07/31/2017","
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,6.9239,11.1,4.0587,6.7667,10.8,0.0000,,,0.000,7.7601,"SAMPLE","0",11.9,840,876,890,45.
0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,190.0,7.1,195.0,n/a,107.3,52.653,88.5,0.
085462,0.000000,"1","1","0",75.2,195.8,,1522,27.320,31.62144,366.048980,282.254737,89.7
87304,21.565046,,-40.000000,115.683776,"0",13.623271,,"2","14:25:18",42.308472,-
83.734883,273.8,29.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.32,1.8
9,7.169,3195.319,2.820,0.188,0.313,0.501,0.183,0.306,0.489,0.0000,,,,2435.771,,,,,,,,,
,,,,0.850,0.000327,,,,3.365,0.00297,0.00020,0.00033,0.00053,0.00019,0.00032,0.00051,0.0
0000,,,0.000000000000,2.56457,7.932,0.0110,110.000000,4.5,7.320278,11.9,0.0,0.0000,8.32

,11.9,840,876,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,190.0,7.1,195.0,46.
200000,-0.001100,-
0.002145,0.001135,0.000290,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.4116
21,35.400000,7.4,110.0,107.498000,"1",88.5,0.085462,"3","1",0.186224,0.183379,0.187685,
0.173601,14.547419,98.724358,25.000000,36.600000,36.900000,108.817764,0.604516,0.000000
,

"07/31/2017"," 10:29:49.752",9.321,0.0106,n/a,106.413223,4.2,7.2,-
0.9,,9.66,0.9224,8.5979,0.0098,3.9161,6.6415,10.6,3.8271,6.4906,10.3,0.0000,,,0.000,8.9
067,"SAMPLE","0",11.8,838,875,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,190
.0,7.1,195.0,n/a,117.2,57.540,88.1,0.102370,0.000000,"1","1","0",76.0,195.8,,1533,27.95
0,32.65152,366.907187,301.855464,84.291289,25.000000,,-
40.000000,120.695333,"0",12.367258,,"2","14:25:20",42.308635,-
83.734877,274.4,28.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.39,1.6
2,8.410,3193.729,2.321,0.152,0.258,0.411,0.149,0.252,0.401,0.0000,,,,2405.599,,,,,,,,,
,,,,0.850,0.000415,,,,4.272,0.00310,0.00020,0.00034,0.00055,0.00020,0.00034,0.00054,0.0
0000,,,0.000000000000,3.21674,9.321,0.0106,106.413223,4.2,7.100000,11.4,-
0.9,0.0000,9.66,11.8,838,875,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,190.
0,7.1,195.0,46.200000,-0.001000,-0.001855,0.001020,-
0.000071,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.444509,35.400000,7.2,1
20.1,117.440000,"1",88.1,0.102370,"3","1",0.222336,0.221547,0.225129,0.180471,14.511502
,98.724358,25.000000,36.600000,36.900000,118.974580,0.603520,0.000000,

"07/31/2017"," 10:29:50.752",10.279,0.0090,n/a,90.057851,3.8,8.6,-
0.7,,9.39,0.9152,9.4072,0.0082,3.4647,7.8577,11.3,3.3860,7.6792,11.1,0.0000,,,0.000,8.5
946,"SAMPLE","0",11.9,836,873,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,190
.0,7.1,195.0,n/a,126.0,61.886,88.3,0.112958,0.000000,"1","1","0",81.2,195.8,,1562,28.57
0,35.15226,376.140027,283.058158,87.055660,27.626474,,-
40.000000,123.593246,"0",11.111245,,"2","14:25:20",42.308703,-
83.734876,274.7,28.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.31,1.4
7,9.266,3193.316,1.781,0.123,0.279,0.402,0.120,0.273,0.393,0.0000,,,,2121.309,,,,,,,,,
,,,,0.850,0.000487,,,,5.027,0.00280,0.00019,0.00044,0.00063,0.00019,0.00043,0.00062,0.0
0000,,,0.000000000000,3.33846,10.279,0.0090,90.057851,3.8,8.442857,12.4,-
0.7,0.0000,9.39,11.9,836,873,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,190.
0,7.1,195.0,46.200000,-0.000757,-
0.001557,0.001914,0.000329,,n/a,n/a,46.000000,53.000000,1037.000000,1011.571429,81.3000
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0.180956,14.415709,98.724361,25.000000,36.600000,36.900000,128.185516,0.602713,0.000000
,

"07/31/2017"," 10:29:51.752",10.962,0.0098,n/a,98.322314,3.8,11.0,-
3.0,,7.99,0.9103,9.9788,0.0090,3.4507,10.0120,13.5,3.3631,9.7580,13.1,0.0000,,,0.000,7.
2748,"SAMPLE","0",11.8,838,872,892,44.2,62.39,1.43,990,25.0,0.000000,34.000000,190.0,19
0.0,7.1,195.0,n/a,133.2,65.412,89.2,0.117961,0.000000,"1","1","0",82.9,195.8,,1611,29.0
71,37.79071,385.372867,283.800000,90.282334,28.256604,,-
40.000000,129.249502,"0",20.025484,,"2","14:25:22",42.308865,-
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8,9.850,3192.484,1.823,0.116,0.335,0.451,0.113,0.327,0.440,0.0000,,,,1692.279,,,,,,,,,
,,,,0.850,0.000546,,,,5.636,0.00322,0.00020,0.00059,0.00079,0.00020,0.00058,0.00077,0.0
0000,,,0.000000000000,2.98683,10.962,0.0098,98.322314,3.8,10.798196,14.8,-
3.0,0.0000,7.99,11.8,838,872,892,44.2,62.39,1.43,990,25.0,0.000000,34.000000,190.0,190.
0,7.1,195.0,46.200000,-0.000555,-0.001355,0.001296,-
0.000549,,n/a,n/a,46.000000,53.000000,1037.000000,1011.452906,81.443472,35.400000,11.0,
136.7,133.416206,"1",89.2,0.117961,"3","1",0.286826,0.288748,0.290459,0.180956,14.36782
4,98.725374,25.000000,36.600000,36.900000,135.728506,0.602168,0.000000,

"07/31/2017"," 10:29:52.752",11.136,0.0093,n/a,93.279933,3.3,12.2,-
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6.0750,"SAMPLE","0",11.8,839,872,892,44.8,63.30,1.45,990,25.0,0.000000,34.000000,190.0,
190.0,7.1,195.0,n/a,120.1,59.006,89.6,0.096082,0.000000,"1","1","0",54.2,195.8,,1646,29
.810,28.28209,394.605707,289.462417,93.509008,15.804444,,-
40.000000,125.012368,"0",36.154516,,"2","14:25:22",42.308939,-
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6,10.027,3192.493,1.702,0.099,0.366,0.465,0.097,0.357,0.454,0.0000,,,,1393.282,,,,,,,,
,,,,,0.850,0.000500,,,,5.157,0.00275,0.00016,0.00059,0.00075,0.00016,0.00058,0.00073,0.
00000,,,0.000000000000,2.24996,11.136,0.0093,93.279933,3.3,11.984585,15.5,-
2.0,0.0000,6.68,11.8,839,872,892,44.8,63.30,1.45,990,25.0,0.000000,34.000000,190.0,190.
0,7.1,195.0,46.200000,-0.000558,-0.001185,0.001185,-

0.000673,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.500000,35.400000,12.2,
123.4,120.395110,"1",89.6,0.096082,"3","1",0.229070,0.227257,0.229322,0.178949,14.36782
4,98.717158,25.000000,36.600000,36.900000,122.271649,0.603185,0.000000,

"07/31/2017"," 10:29:53.752",10.437,0.0090,n/a,90.000000,3.8,12.3,-
2.1,,5.84,0.9140,9.5397,0.0082,3.4676,11.2424,14.7,3.3888,10.9871,14.4,0.0000,,,0.000,5
.3409,"SAMPLE","0",11.9,838,872,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,1
90.0,7.1,195.0,n/a,92.2,45.267,89.6,0.078322,0.000000,"1","1","0",18.1,195.8,,1614,29.7
46,21.59094,382.308012,285.609901,95.400473,1.334975,,-
40.000000,111.052033,"0",52.283548,,"2","14:25:24",42.309108,-
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5,9.407,3193.174,1.753,0.122,0.394,0.516,0.119,0.385,0.504,0.0000,,,,1299.874,,,,,,,,,,
,,,,0.850,0.000362,,,,3.729,0.00205,0.00014,0.00046,0.00060,0.00014,0.00045,0.00059,0.0
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0,7.1,195.0,46.200000,-0.000555,-
0.001335,0.001798,0.000033,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.4513
86,35.400000,12.3,94.7,92.401010,"1",89.6,0.078322,"3","1",0.138856,0.107479,0.137281,0
.125997,14.457628,98.723848,25.000000,36.664141,37.000000,93.373661,0.606886,0.000000,

"07/31/2017"," 10:29:54.752",8.801,0.0087,n/a,86.647009,4.1,12.1,-
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.2915,"SAMPLE","0",11.8,841,872,892,44.2,62.38,1.43,990,25.0,0.000000,34.000000,190.0,1
90.0,7.1,195.0,n/a,76.6,37.611,88.6,0.053747,0.000000,"1","1","0",26.7,195.8,,1613,29.1
90,18.01000,364.078434,284.500000,92.770970,1.000000,,-
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1,7.915,3195.034,2.002,0.155,0.461,0.616,0.151,0.449,0.601,0.0000,,,,1507.307,,,,,,,,,
,,,,0.850,0.000257,,,,2.649,0.00166,0.00013,0.00038,0.00051,0.00013,0.00037,0.00050,0.0
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0,7.1,195.0,46.200000,-0.000700,-0.001584,0.001168,-
0.000406,,n/a,n/a,46.000000,53.000000,1037.000000,1012.578740,81.238166,35.400000,12.1,
78.6,76.732323,"1",88.6,0.053747,"3","1",0.092990,0.067531,0.090985,0.092679,14.640847,
98.742014,25.000000,36.700000,37.000000,77.081159,0.609461,0.000000,

"07/31/2017","
10:29:55.752",6.016,0.0084,n/a,83.522538,4.8,10.6,0.0,,6.95,0.9486,5.7072,0.0079,4.5413
,10.0275,14.6,4.4233,9.7669,14.2,0.0000,,,0.000,6.5960,"SAMPLE","0",11.9,841,872,890,44
.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189.2,7.1,195.0,n/a,78.8,38.660,88.6,0.
067843,0.000000,"1","1","0",36.6,195.7,,1607,29.190,20.38076,345.848857,284.507339,90.1
41467,2.896774,,-40.000000,101.917000,"0",73.892934,,"2","14:25:26",42.309358,-
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7,5.417,3200.402,2.828,0.267,0.589,0.856,0.260,0.574,0.833,0.0000,,,,2689.426,,,,,,,,,
,,,,0.850,0.000185,,,,1.905,0.00168,0.00016,0.00035,0.00051,0.00015,0.00034,0.00050,0.0
0000,,,0.000000000000,1.60057,6.016,0.0084,83.522538,4.8,10.370697,15.4,0.0,0.0000,6.95
,11.9,841,872,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189.2,7.1,195.0,46.
200000,-0.000900,-
0.001844,0.001707,0.000494,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.2601
47,35.400000,10.6,80.8,78.912893,"1",88.6,0.067843,"3","1",0.101037,0.088729,0.101467,0
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"07/31/2017","
10:29:56.752",5.188,0.0100,n/a,100.325543,5.1,7.8,0.0,,9.74,0.9553,4.9566,0.0096,4.8568
,7.4573,12.3,4.7306,7.2635,12.0,0.0000,,,0.000,9.3051,"SAMPLE","0",11.8,839,871,890,44.
0,62.13,1.43,990,25.0,0.000000,34.000000,189.2,189.0,7.1,195.0,n/a,99.8,48.925,88.1,0.0
75877,0.000000,"1","1","0",57.5,195.3,,1635,29.643,28.97250,327.619280,296.433624,87.51
1964,12.906725,,-40.000000,106.784338,"0",77.711355,,"2","14:25:26",42.309432,-
83.734850,275.6,31.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.24,2.8
5,4.678,3202.016,3.941,0.329,0.504,0.833,0.320,0.491,0.811,0.0000,,,,4370.805,,,,,,,,,
,,,,0.850,0.000204,,,,2.094,0.00258,0.00021,0.00033,0.00054,0.00021,0.00032,0.00053,0.0
0000,,,0.000000000000,2.85745,5.188,0.0100,100.325543,5.1,7.706139,12.9,0.0,0.0000,9.74
,11.8,839,871,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.2,189.0,7.1,195.0,46.
200000,-0.000958,-0.002058,0.000770,-
0.000088,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.266836,35.400000,7.8,1
02.2,99.929421,"1",88.1,0.075877,"3","1",0.159679,0.157910,0.160890,0.160127,14.518554,
98.726292,25.000000,36.600000,36.900000,100.913162,0.605457,0.000000,

"07/31/2017"," 10:29:57.752",6.098,0.0125,n/a,125.367279,5.0,7.2,0.0,,12.79,0.9479,5.7807,0.0119,4.759
1,6.8250,11.6,4.6355,6.6477,11.3,0.0000,,,0.000,12.1238,"SAMPLE","0",11.9,837,869,891,4
4.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,189.8,7.1,195.0,n/a,99.4,48.747,88.1,0
.078614,0.000000,"1","1","0",53.4,195.0,,1680,30.657,29.05235,319.940712,285.200000,85.
565994,13.328515,,-40.000000,112.620759,"0",81.529776,,"2","14:25:28",42.309603,-
83.734840,275.3,30.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.23,2.4
3,5.494,3197.973,4.184,0.276,0.395,0.671,0.269,0.385,0.654,0.0000,,,,4876.801,,,,,,,,,,
,,,,0.850,0.000237,,,,2.433,0.00318,0.00021,0.00030,0.00051,0.00020,0.00029,0.00050,0.0
0000,,,0.000000000000,3.70947,6.098,0.0125,125.367279,5.0,7.100000,12.2,0.0,0.0000,12.7
9,11.9,837,869,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,189.8,7.1,195.0,46
.200000,-0.000810,-
0.001865,0.001093,0.000148,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.2175
32,35.400000,7.2,101.8,99.547651,"1",88.1,0.078614,"3","1",0.157475,0.150201,0.159629,0
.158117,14.396151,98.735745,25.000000,36.600000,36.900000,100.548146,0.605532,0.000000,

"07/31/2017"," 10:29:58.752",7.174,0.0104,n/a,103.709677,4.3,7.7,-
1.0,,13.49,0.9394,6.7390,0.0097,4.0615,7.2012,11.3,3.9559,7.0141,11.0,0.0000,,,0.000,12
.6728,"SAMPLE","0",11.8,839,870,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,1
90.0,7.1,195.0,n/a,102.1,50.085,87.5,0.095603,0.000000,"1","1","0",31.8,194.6,,1718,31.
050,26.09683,312.510530,285.628430,84.544805,3.085246,,-
40.000000,110.390164,"0",84.938160,,"2","14:25:28",42.309679,-
83.734836,275.1,30.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.10,2.0
8,6.455,3196.817,2.941,0.202,0.358,0.559,0.197,0.348,0.545,0.0000,,,,4371.116,,,,,,,,,
,,,,0.850,0.000283,,,,2.915,0.00268,0.00018,0.00033,0.00051,0.00018,0.00032,0.00050,0.0
0000,,,0.000000000000,3.98393,7.174,0.0104,103.709677,4.3,7.566016,12.0,-
1.0,0.0000,13.49,11.8,839,870,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,190
.0,7.1,195.0,46.200000,-0.000656,-
0.001567,0.001535,0.000191,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.4339
83,35.400000,7.7,104.5,102.293709,"1",87.5,0.095603,"3","1",0.165612,0.162286,0.165947,
0.164407,14.509213,98.735859,25.000000,36.600000,36.914901,103.272065,0.605170,0.000000
,

"07/31/2017"," 10:29:59.752",6.823,0.0090,n/a,90.000000,4.8,9.3,-
0.0,,12.03,0.9422,6.4287,0.0085,4.4917,8.7518,13.2,4.3750,8.5243,12.9,0.0000,,,0.000,11
.3336,"SAMPLE","0",11.9,841,872,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,1
90.0,7.2,195.5,n/a,97.2,47.672,88.1,0.078668,0.000000,"1","1","0",23.4,194.2,,1736,31.6
70,26.86579,305.080348,285.993481,83.523615,1.691120,,-
40.000000,104.590000,"0",82.448312,,"2","14:25:30",42.309855,-
83.734825,274.6,31.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,31.61,2.1
8,6.133,3198.131,2.685,0.234,0.456,0.690,0.228,0.444,0.672,0.0000,,,,4099.608,,,,,,,,,
,,,,0.850,0.000257,,,,2.646,0.00222,0.00019,0.00038,0.00057,0.00019,0.00037,0.00056,0.0
0000,,,0.000000000000,3.39123,6.823,0.0090,90.000000,4.8,9.088531,14.1,-
0.0,0.0000,12.03,11.9,841,872,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,190
.0,7.2,195.5,46.200000,-0.000556,-0.001511,0.001520,-
0.000025,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.400000,35.400000,9.3,9
9.6,97.360947,"1",88.1,0.078668,"3","1",0.147204,0.132921,0.148215,0.146451,14.418305,9
8.717882,25.000000,36.695858,37.000000,98.275591,0.605767,0.000000,

"07/31/2017"," 10:30:00.752",4.930,0.0087,n/a,86.573311,4.7,9.9,-
1.0,,11.21,0.9577,4.7221,0.0083,4.5184,9.4817,14.0,4.3891,9.2103,13.6,0.0000,,,0.000,10
.7318,"SAMPLE","0",11.8,843,872,893,43.2,60.97,1.40,990,25.0,0.000000,34.000000,189.0,1
90.0,7.2,196.3,n/a,79.4,38.930,88.4,0.069943,0.000000,"1","1","0",16.9,193.9,,1649,32.2
45,19.75178,297.426895,290.793860,82.502425,1.857904,,-
40.000000,104.334308,"0",79.958464,,"2","14:25:30",42.309933,-
83.734821,274.3,32.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,43.36,3.0
0,4.412,3203.869,3.581,0.321,0.674,0.995,0.312,0.654,0.966,0.0000,,,,5294.307,,,,,,,,,
,,,,0.850,0.000154,,,,1.587,0.00177,0.00016,0.00033,0.00049,0.00015,0.00032,0.00048,0.0
0000,,,0.000000000000,2.62234,4.930,0.0087,86.573311,4.7,9.700000,14.6,-
1.0,0.0000,11.21,11.8,843,872,893,43.2,60.97,1.40,990,25.0,0.000000,34.000000,189.0,190
.0,7.2,196.3,46.200000,-0.000544,-
0.001512,0.001982,0.000382,,n/a,n/a,46.000000,53.000000,1037.000000,1012.561616,81.3441
39,35.400000,9.9,81.4,79.487102,"1",88.4,0.069943,"3","1",0.096734,0.044453,0.095865,0.
098506,14.507936,98.751389,25.000000,36.700000,37.000000,79.853500,0.608928,0.000000,

"07/31/2017"," 10:30:01.752",4.000,0.0083,n/a,83.386421,4.6,10.0,-
0.1,,12.31,0.9655,3.8617,0.0081,4.4184,9.6550,14.1,4.2892,9.3726,13.7,0.0000,,,0.000,11
.8845,"SAMPLE","0",11.8,842,873,893,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,1

90.0,7.2,196.9,n/a,72.5,35.535,87.3,0.074529,0.000000,"1","1","0",10.4,193.5,,1334,32.5
74,18.15891,286.979526,286.500000,82.272898,1.000000,,-
40.000000,102.666343,"0",77.468617,,"2","14:25:32",42.310117,-
83.734812,273.7,32.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,53.22,3.6
8,3.573,3208.821,4.258,0.384,0.840,1.225,0.373,0.816,1.189,0.0000,,,,7180.411,,,,,,,,,,
,,,,0.850,0.000115,,,,1.185,0.00157,0.00014,0.00031,0.00045,0.00014,0.00030,0.00044,0.0
0000,,,0.000000000000,2.65071,4.000,0.0083,83.386421,4.6,9.800000,14.6,-
0.1,0.0000,12.31,11.8,842,873,893,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,190
.0,7.2,196.9,46.200000,-0.000641,-
0.001541,0.001341,0.000000,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.4888
57,35.400000,10.0,74.1,72.592929,"1",87.3,0.074529,"3","1",0.081383,0.061437,0.081518,0
.082279,14.550899,98.765425,25.000000,36.700000,37.000000,72.626592,0.610477,0.000000,

"07/31/2017","
10:30:02.752",3.564,0.0100,n/a,99.850250,4.6,10.0,1.1,,14.31,0.9691,3.4536,0.0097,4.502
2,9.6498,14.2,4.3705,9.3674,13.7,1.1462,,,0.000,13.8688,"SAMPLE","0",11.9,840,873,892,4
3.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,190.0,7.1,196.1,n/a,68.3,33.474,87.4,0
.071899,0.000000,"1","1","0",25.5,193.2,,1399,32.910,18.13279,276.532158,286.500000,82.
810099,1.000000,,-40.000000,102.870051,"0",74.831525,,"2","14:25:32",42.310197,-
83.734806,273.3,33.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,59.56,4.1
2,3.191,3210.299,5.725,0.438,0.939,1.378,0.425,0.912,1.337,0.0335,,,,9373.635,,,,,,,,,,
,,,,0.850,0.000097,,,,0.998,0.00178,0.00014,0.00029,0.00043,0.00013,0.00028,0.00042,0.0
0001,,,0.000000000000,2.91392,3.564,0.0100,99.850250,4.6,9.757647,14.6,1.1,1.1462,14.31
,11.9,840,873,892,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,190.0,7.1,196.1,46.
200000,-0.000685,-0.001642,0.000732,-
0.000626,,n/a,n/a,46.000000,53.000000,1037.000000,1012.423529,81.500000,35.400000,10.0,
69.9,68.296678,"1",87.4,0.071899,"3","1",0.071764,0.062954,0.072392,0.072513,14.533475,
98.778419,25.000000,36.700000,37.000000,68.252422,0.611597,0.000000,

"07/31/2017","
10:30:03.752",3.091,0.0083,n/a,83.211314,4.6,9.8,0.0,,15.36,0.9731,3.0073,0.0081,4.4640
,9.5442,14.0,4.3334,9.2650,13.6,0.0484,,,0.000,14.9442,"SAMPLE","0",11.8,842,874,892,43
.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,190.0,7.1,195.3,n/a,63.5,31.155,86.5,0.
069460,0.000000,"1","1","0",17.6,192.8,,1404,33.237,17.08486,266.084789,286.500000,83.3
47301,1.000000,,-40.000000,102.997081,"0",71.163724,,"2","14:25:34",42.310387,-
83.734793,272.2,33.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,68.55,4.7
4,2.767,3216.255,5.512,0.500,1.069,1.569,0.485,1.038,1.523,0.0016,,,,11620.933,,,,,,,,,
,,,,,0.850,0.000079,,,,0.809,0.00139,0.00013,0.00027,0.00039,0.00012,0.00026,0.00038,0.
00000,,,0.000000000000,2.92235,3.091,0.0083,83.211314,4.6,9.608350,14.4,0.0,0.0484,15.3
6,11.8,842,874,892,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,190.0,7.1,195.3,46
.200000,-0.000792,-0.001800,0.000979,-
0.000275,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.424396,35.400000,9.8,6
4.9,63.637822,"1",86.5,0.069460,"3","1",0.061538,0.056443,0.062054,0.062338,14.641484,9
8.771981,25.000000,36.700000,37.000000,63.290135,0.613057,0.000000,

"07/31/2017","
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,9.0827,13.5,4.2586,8.8170,13.1,1.9899,,,0.000,15.7101,"SAMPLE","0",11.9,843,876,893,43
.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,190.0,7.1,195.0,n/a,59.9,29.353,86.5,0.
052494,0.000000,"1","1","0",24.9,192.4,,1411,33.530,15.51248,256.994058,274.444444,83.8
84502,1.000000,,-40.000000,102.398852,"0",67.495924,,"2","14:25:34",42.310470,-
83.734786,271.8,34.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,74.44,5.1
4,2.545,3217.002,7.202,0.534,1.105,1.638,0.518,1.072,1.590,0.0726,,,,13267.330,,,,,,,,,
,,,,,0.850,0.000068,,,,0.702,0.00157,0.00012,0.00024,0.00036,0.00011,0.00023,0.00035,0.
00002,,,0.000000000000,2.89436,2.840,0.0100,99.909539,4.5,9.113883,13.8,2.0,1.9899,16.1
1,11.9,843,876,893,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,190.0,7.1,195.0,46
.200000,-0.000886,-
0.001800,0.001482,0.000382,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.3217
89,35.400000,9.3,61.2,59.984630,"1",86.5,0.052494,"3","1",0.055359,0.040369,0.055490,0.
055551,14.492480,98.778419,25.000000,36.700000,37.000000,59.573786,0.614296,0.000000,

"07/31/2017","
10:30:05.752",2.990,0.0105,n/a,104.995766,4.6,8.4,0.1,,16.75,0.9737,2.9112,0.0102,4.520
5,8.1370,12.7,4.3997,7.9195,12.3,0.0792,,,0.000,16.3109,"SAMPLE","0",11.9,841,876,893,4
3.8,61.80,1.42,991,25.0,0.000000,34.000000,189.0,190.0,7.1,195.0,n/a,60.0,29.416,85.7,0
.055190,0.000000,"1","1","0",30.4,192.1,,1413,33.530,16.31324,251.497920,286.500000,84.
913056,1.000000,,-40.000000,102.251254,"0",63.828124,,"2","14:25:36",42.310665,-
83.734768,271.0,35.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,70.77,4.8

9,2.706,3214.986,7.185,0.523,0.941,1.464,0.509,0.916,1.425,0.0027,,,,13097.219,,,,,,,,,
,,,,,0.850,0.000072,,,,0.739,0.00165,0.00012,0.00022,0.00034,0.00012,0.00021,0.00033,0.
00000,,,0.000000000000,3.01152,2.990,0.0105,104.995766,4.6,8.257143,13.0,0.1,0.0792,16.
75,11.9,841,876,893,43.8,61.80,1.42,991,25.0,0.000000,34.000000,189.0,190.0,7.1,195.0,4
6.200000,-0.000886,-
0.001886,0.001086,0.000086,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.4660
89,35.400000,8.4,61.2,60.021488,"1",85.7,0.055190,"3","1",0.055442,0.040438,0.055660,0.
055673,14.592321,98.782160,25.000000,36.700000,37.000000,59.592937,0.614289,0.000000,

"07/31/2017","
10:30:06.752",2.991,0.0100,n/a,100.000000,3.9,8.1,0.0,,16.80,0.9736,2.9121,0.0097,3.829
5,7.8968,11.7,3.7295,7.6905,11.4,0.0000,,,0.000,16.3563,"SAMPLE","0",11.8,843,877,894,4
4.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,189.2,7.1,195.0,n/a,62.7,30.737,85.9,0
.064110,0.000000,"1","1","0",10.0,191.7,,1399,32.982,17.30642,246.001783,287.200000,86.
076185,1.000000,,-40.000000,101.974359,"0",54.631513,,"2","14:25:36",42.310749,-
83.734760,270.6,35.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,70.75,4.8
9,2.713,3215.526,6.842,0.443,0.913,1.356,0.431,0.889,1.321,0.0000,,,,13131.951,,,,,,,,
,,,,,0.850,0.000075,,,,0.773,0.00164,0.00011,0.00022,0.00033,0.00010,0.00021,0.00032,0.
00000,,,0.000000000000,3.15552,2.991,0.0100,100.000000,3.9,8.011066,12.0,0.0,0.0000,16.
80,11.8,843,877,894,44.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,189.2,7.1,195.0,4
6.200000,-0.000944,-
0.001744,0.001489,0.000478,,n/a,n/a,46.000000,53.000000,1037.000000,1012.555332,81.5000
00,35.344805,8.1,64.0,62.781208,"1",85.9,0.064110,"3","1",0.061250,0.055631,0.061912,0.
061388,14.507043,98.802042,25.000000,36.700000,37.000000,62.374360,0.613340,0.000000,

"07/31/2017","
10:30:07.752",3.266,0.0100,n/a,100.000000,3.8,8.0,0.0,,16.80,0.9710,3.1710,0.0097,3.649
8,7.7246,11.4,3.5641,7.5432,11.1,0.0000,,,0.000,16.3131,"SAMPLE","0",11.9,844,877,893,4
4.8,63.22,1.45,991,25.0,0.000000,34.000000,189.0,189.0,7.1,195.4,n/a,63.6,31.199,85.5,0
.071852,0.000000,"1","1","0",27.5,191.3,,1394,32.910,16.44000,240.505645,275.289497,87.
239314,2.280357,,-40.000000,102.328761,"0",41.702724,,"2","14:25:38",42.310945,-
83.734743,269.6,35.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,64.90,4.4
8,2.985,3212.839,6.262,0.387,0.820,1.207,0.378,0.800,1.179,0.0000,,,,12017.897,,,,,,,,
,,,,,0.850,0.000083,,,,0.854,0.00166,0.00010,0.00022,0.00032,0.00010,0.00021,0.00031,0.
00000,,,0.000000000000,3.19454,3.266,0.0100,100.000000,3.8,7.855152,11.7,0.0,0.0000,16.
80,11.9,844,877,893,44.8,63.22,1.45,991,25.0,0.000000,34.000000,189.0,189.0,7.1,195.4,4
6.200000,-0.000945,-0.001690,0.000535,-
0.000365,,n/a,n/a,46.000000,53.000000,1037.000000,1012.448485,81.500000,35.300000,8.0,6
4.9,63.698151,"1",85.5,0.071852,"3","1",0.062368,0.057452,0.062645,0.062548,14.652463,9
8.787465,25.000000,36.700000,37.000000,63.269120,0.613034,0.000000,

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6,7.6362,11.5,3.8048,7.4411,11.2,0.4615,,,0.000,16.3288,"SAMPLE","0",11.8,842,877,893,4
4.2,62.32,1.43,991,25.0,0.000000,34.000000,189.0,189.0,7.1,195.7,n/a,64.5,31.651,85.0,0
.073211,0.000000,"1","1","0",44.5,191.0,,1371,32.290,17.59844,247.982418,287.200000,88.
930108,6.305806,,-40.000000,103.147034,"0",28.773935,,"2","14:25:38",42.311028,-
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,,,,,0.850,0.000082,,,,0.844,0.00169,0.00011,0.00022,0.00033,0.00011,0.00021,0.00032,0.
00000,,,0.000000000000,3.24395,3.178,0.0100,100.000000,4.0,7.756548,11.9,0.5,0.4615,16.
80,11.8,842,877,893,44.2,62.32,1.43,991,25.0,0.000000,34.000000,189.0,189.0,7.1,195.7,4
6.200000,-0.000943,-0.001787,0.000743,-
0.000157,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.500000,35.300000,7.9,6
5.8,64.650909,"1",85.0,0.073211,"3","1",0.064957,0.063083,0.065997,0.065091,14.567165,9
8.785989,25.000000,36.600000,37.000000,64.220828,0.612716,0.000000,

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0.2,,16.60,0.9680,3.5322,0.0097,3.9422,7.4540,11.4,3.8391,7.2592,11.1,0.0000,,,0.000,16
.0696,"SAMPLE","0",11.9,844,877,894,44.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,1
89.0,7.1,195.9,n/a,73.6,36.077,84.5,0.071253,0.000000,"1","1","0",53.7,190.6,,1367,32.2
90,20.31501,256.773626,287.200000,91.618280,10.039316,,-
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2,3.301,3209.771,5.599,0.375,0.709,1.084,0.365,0.691,1.056,0.0000,,,,10617.778,,,,,,,,
,,,,,0.850,0.000107,,,,1.100,0.00192,0.00013,0.00024,0.00037,0.00013,0.00024,0.00036,0.
00000,,,0.000000000000,3.63885,3.649,0.0100,100.000000,4.1,7.600000,11.8,-
0.2,0.0000,16.60,11.9,844,877,894,44.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,189

.0,7.1,195.9,46.200000,-0.000900,-0.001745,0.000398,-
0.000602,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.643350,35.300000,7.7,7
4.9,73.631034,"1",84.5,0.071253,"3","1",0.085623,0.087041,0.086856,0.085742,14.421396,9
8.802833,25.000000,36.600000,37.000000,73.449009,0.610174,0.000000,

"07/31/2017"," 10:30:10.752",4.886,0.0107,n/a,106.721992,3.5,7.6,-
0.0,,16.60,0.9578,4.6796,0.0102,3.3108,7.2791,10.6,3.2243,7.0889,10.3,0.0000,,,0.000,15
.8992,"SAMPLE","0",11.8,847,878,896,44.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,1
89.0,7.1,195.6,n/a,83.1,40.754,85.5,0.084687,0.000000,"1","1","0",61.2,190.5,,1366,32.2
90,23.31253,265.564835,287.200000,94.306452,14.746053,,-
40.000000,108.276706,"0",12.776156,,"2","14:25:40",42.311302,-
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2,4.408,3202.726,4.453,0.237,0.522,0.759,0.231,0.508,0.739,0.0000,,,,7911.956,,,,,,,,,
,,,,0.850,0.000160,,,,1.647,0.00229,0.00012,0.00027,0.00039,0.00012,0.00026,0.00038,0.0
0000,,,0.000000000000,4.06696,4.886,0.0107,106.721992,3.5,7.500000,11.1,-
0.0,0.0000,16.60,11.8,847,878,896,44.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,189
.0,7.1,195.6,46.200000,-0.000914,-0.001657,0.000585,-
0.000358,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.612491,35.300000,7.6,8
4.8,83.182318,"1",85.5,0.084687,"3","1",0.109366,0.109487,0.110283,0.109555,14.418548,9
8.765776,25.000000,36.600000,37.000000,83.317362,0.608065,0.000000,

"07/31/2017","
10:30:11.752",6.661,0.0100,n/a,100.016502,3.2,7.6,1.5,,15.80,0.9434,6.2843,0.0094,3.064
9,7.2124,10.3,2.9848,7.0240,10.0,1.5356,,,0.000,14.9027,"SAMPLE","0",11.9,844,878,894,4
4.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,189.0,7.1,195.3,n/a,91.5,44.872,85.2,0
.089456,0.000000,"1","1","0",69.9,190.8,,1363,32.290,24.72564,277.479938,280.328750,96.
994624,18.825532,,-40.000000,111.857082,"0",9.826922,,"2","14:25:42",42.311492,-
83.734710,269.6,35.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,32.35,2.2
3,5.995,3197.919,3.056,0.163,0.384,0.548,0.159,0.374,0.533,0.0245,,,,5514.106,,,,,,,,,
,,,,0.850,0.000237,,,,2.435,0.00233,0.00012,0.00029,0.00042,0.00012,0.00028,0.00041,0.0
0002,,,0.000000000000,4.19730,6.661,0.0100,100.016502,3.2,7.544862,10.9,1.5,1.5356,15.8
0,11.9,844,878,894,44.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,189.0,7.1,195.3,46
.200000,-0.000855,-0.001545,0.001223,-
0.000066,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.531639,35.300000,7.6,9
3.3,91.590000,"1",85.2,0.089456,"3","1",0.134708,0.135283,0.136546,0.134381,14.513785,9
8.749694,25.000000,36.537458,36.962542,91.904805,0.606637,0.000000,

"07/31/2017","
10:30:12.752",8.485,0.0097,n/a,96.610597,3.7,9.0,0.0,,13.91,0.9291,7.8833,0.0090,3.4208
,8.3440,11.8,3.3314,8.1259,11.5,0.0000,,,0.000,12.9207,"SAMPLE","0",11.8,843,877,894,44
.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,109.1,53.542,85.5,0
.103626,0.000000,"1","1","0",79.4,191.0,,1368,32.290,30.05641,303.920267,287.800000,108
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7,7.627,3195.076,2.316,0.145,0.354,0.499,0.141,0.345,0.486,0.0000,,,,3807.643,,,,,,,,,
,,,,0.850,0.000354,,,,3.645,0.00264,0.00017,0.00040,0.00057,0.00016,0.00039,0.00055,0.0
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,11.8,843,877,894,44.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46.
200000,-0.000656,-
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03,35.300000,9.0,111.3,109.282081,"1",85.5,0.103626,"3","1",0.192138,0.185099,0.193713,
0.172929,14.431670,98.748187,25.000000,36.500000,36.952601,110.140554,0.604279,0.000000
,

"07/31/2017","
10:30:13.752",10.509,0.0112,n/a,111.700000,3.9,11.7,0.0,,11.53,0.9137,9.6028,0.0102,3.5
498,10.6469,14.2,3.4571,10.3687,13.8,0.0000,,,0.000,10.5314,"SAMPLE","0",11.9,843,877,8
94,44.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,126.4,62.066,8
6.3,0.126077,0.000000,"1","1","0",91.5,191.3,,1384,32.411,37.41705,330.360597,287.25000
0,126.504254,35.890000,,-40.000000,126.206866,"0",6.304206,,"2","14:25:44",42.311760,-
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4,9.440,3192.449,2.160,0.124,0.371,0.494,0.120,0.361,0.481,0.0000,,,,2545.714,,,,,,,,,
,,,,0.850,0.000499,,,,5.147,0.00348,0.00020,0.00060,0.00080,0.00019,0.00058,0.00077,0.0
0000,,,0.000000000000,4.10270,10.509,0.0112,111.700000,3.9,11.451984,15.5,0.0,0.0000,11
.53,11.9,843,877,894,44.0,62.06,1.43,991,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,
46.200000,-0.000458,-
0.001258,0.002249,0.000279,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.5792
67,35.300000,11.7,129.1,126.607420,"1",86.3,0.126077,"3","1",0.263854,0.264040,0.267273

,0.180159,14.445583,98.744633,25.000000,36.500000,36.900000,128.132999,0.602705,0.00000
0,

"07/31/2017"," 10:30:14.752",11.869,0.0120,n/a,119.900826,3.9,14.3,-
3.7,,9.09,0.9037,10.7257,0.0108,3.5366,12.8913,16.4,3.4446,12.5559,16.0,0.0000,,,0.000,
8.2132,"SAMPLE","0",11.9,844,877,892,44.0,62.11,1.43,990,25.0,0.000000,34.000000,189.0,
189.0,7.1,195.0,n/a,142.1,69.805,87.1,0.132764,0.000000,"1","1","0",85.2,191.5,,1403,32
.910,39.21892,356.800926,288.171504,144.034545,34.034031,,-
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,,,,,0.850,0.000626,,,,6.465,0.00416,0.00022,0.00081,0.00104,0.00022,0.00079,0.00101,0.
00000,,,0.000000000000,3.59856,11.869,0.0120,119.900826,3.9,13.965191,18.2,-
3.7,0.0000,9.09,11.9,844,877,892,44.0,62.11,1.43,990,25.0,0.000000,34.000000,189.0,189.
0,7.1,195.0,46.200000,-0.000200,-0.000957,0.001779,-
0.000708,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.599351,35.300000,14.3,
145.4,142.418090,"1",87.1,0.132764,"3","3",0.326346,0.326285,0.280826,0.148990,14.44785
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"07/31/2017"," 10:30:15.752",12.143,0.0095,n/a,95.107438,3.5,17.5,-
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5.8121,"SAMPLE","0",11.8,842,876,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,
189.0,7.1,195.0,n/a,125.0,61.395,88.5,0.116153,0.000000,"1","1","0",74.0,191.7,,1411,32
.910,33.04170,375.909876,323.731597,161.564836,27.645270,,-
40.000000,131.390593,"0",18.335952,,"2","14:25:46",42.312030,-
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6,10.900,3191.727,1.591,0.097,0.481,0.578,0.094,0.469,0.563,0.0000,,,,1231.902,,,,,,,,
,,,,,0.850,0.000562,,,,5.805,0.00289,0.00018,0.00087,0.00105,0.00017,0.00085,0.00102,0.
00000,,,0.000000000000,2.23974,12.143,0.0095,95.107438,3.5,17.081118,21.0,-
3.1,0.0000,6.45,11.8,842,876,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,189.
0,7.1,195.0,46.200000,-0.000044,-0.000813,0.002181,-
0.000563,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.789466,35.300000,17.5,
128.2,125.298512,"1",88.5,0.116153,"3","3",0.247696,0.250139,0.007822,0.004473,14.57621
9,98.740937,25.000000,36.600000,37.000000,127.131414,0.602774,0.000000,

"07/31/2017"," 10:30:16.752",11.620,0.0097,n/a,96.745964,4.0,18.3,-
3.0,,4.70,0.9055,10.5219,0.0088,3.6259,16.5712,20.2,3.5317,16.1406,19.7,0.0000,,,0.000,
4.2546,"SAMPLE","0",11.9,840,875,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,
189.0,7.1,195.0,n/a,104.9,51.536,88.8,0.098624,0.000000,"1","1","0",70.6,192.0,,1395,32
.910,28.38804,376.982111,287.393931,158.698967,23.130378,,-
40.000000,118.789414,"0",24.351825,,"2","14:25:46",42.312114,-
83.734665,270.8,33.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,18.96,1.3
1,10.432,3192.037,1.692,0.115,0.526,0.642,0.112,0.513,0.625,0.0000,,,,938.488,,,,,,,,,
,,,,0.850,0.000454,,,,4.682,0.00248,0.00017,0.00077,0.00094,0.00016,0.00075,0.00092,0.0
0000,,,0.000000000000,1.37626,11.620,0.0097,96.745964,4.0,17.900000,22.3,-
3.0,0.0000,4.70,11.9,840,875,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,189.
0,7.1,195.0,46.200000,-0.000127,-
0.000942,0.003208,0.000635,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.6451
66,35.300000,18.3,107.7,105.146546,"1",88.8,0.098624,"3","3",0.173583,0.172573,0.000131
,-
0.000082,14.772731,98.755934,25.000000,36.600000,37.000000,106.418733,0.604864,0.000000
,

"07/31/2017"," 10:30:17.752",10.923,0.0105,n/a,104.920255,4.4,17.3,-
2.3,,4.45,0.9107,9.9469,0.0096,4.0328,15.7930,19.8,3.9280,15.3826,19.3,0.0000,,,0.000,4
.0552,"SAMPLE","0",11.8,841,875,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,1
89.0,7.1,195.0,n/a,89.1,43.744,88.6,0.088914,0.000000,"1","1","0",72.9,192.2,,1386,32.9
10,24.54020,378.054345,287.200000,148.925161,21.000000,,-
40.000000,111.935736,"0",26.710169,,"2","14:25:48",42.312307,-
83.734648,271.8,32.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.11,1.3
9,9.809,3192.321,1.952,0.136,0.531,0.666,0.132,0.517,0.649,0.0000,,,,946.306,,,,,,,,,,
,,,0.850,0.000364,,,,3.757,0.00230,0.00016,0.00062,0.00078,0.00016,0.00061,0.00076,0.00
000,,,0.000000000000,1.11342,10.923,0.0105,104.920255,4.4,16.942136,21.8,-
2.3,0.0000,4.45,11.8,841,875,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,189.
0,7.1,195.0,46.200000,-0.000386,-
0.001243,0.002114,0.000000,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.7982
68,35.300000,17.3,91.4,89.294983,"1",88.6,0.088914,"3","3",0.124215,0.123598,0.000623,-
0.000069,14.462057,98.738540,25.000000,36.600000,37.000000,90.004090,0.607097,0.000000,

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1.5,,5.21,0.9114,9.8408,0.0097,4.0578,13.6175,17.7,3.9633,13.3004,17.3,0.0000,,,0.000,4
.7465,"SAMPLE","0",11.9,839,875,891,44.8,63.31,1.45,990,25.0,0.000000,34.000000,189.0,1
89.0,7.1,195.0,n/a,74.8,36.727,88.7,0.076359,0.000000,"1","1","0",58.4,192.5,,1371,32.2
90,20.87262,379.126580,296.494221,139.151354,12.589255,,-
40.000000,109.017601,"0",25.184746,,"2","14:25:48",42.312390,-
83.734639,272.3,33.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.33,1.4
0,9.726,3192.362,2.011,0.138,0.463,0.600,0.135,0.452,0.586,0.0000,,,,1119.578,,,,,,,,,
,,,,0.850,0.000303,,,,3.121,0.00197,0.00013,0.00045,0.00059,0.00013,0.00044,0.00057,0.0
0000,,,0.000000000000,1.09418,10.798,0.0107,106.857143,4.5,14.641935,19.4,-
1.5,0.0000,5.21,11.9,839,875,891,44.8,63.31,1.45,990,25.0,0.000000,34.000000,189.0,189.
0,7.1,195.0,46.200000,-0.000590,-0.001545,0.001736,-
0.000019,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.956503,35.300000,14.9,
76.7,74.904493,"1",88.7,0.076359,"3","3",0.088876,0.084677,0.049086,0.048586,14.536961,
98.744633,25.000000,36.600000,37.000000,75.206635,0.609897,0.000000,

"07/31/2017"," 10:30:19.752",10.608,0.0097,n/a,96.533333,4.5,13.1,-
2.0,,5.75,0.9127,9.6821,0.0088,4.1189,11.9233,16.0,4.0253,11.6525,15.7,0.0000,,,0.000,5
.2492,"SAMPLE","0",11.8,840,875,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,1
89.0,7.1,195.0,n/a,72.8,35.737,88.1,0.070440,0.000000,"1","1","0",50.5,192.7,,1361,32.2
86,19.03800,370.549561,291.436672,128.817662,10.000000,,-
40.000000,106.661842,"0",23.659322,,"2","14:25:50",42.312582,-
83.734617,273.3,34.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.68,1.4
3,9.561,3192.826,1.849,0.142,0.412,0.554,0.139,0.402,0.541,0.0000,,,,1258.632,,,,,,,,,
,,,,0.850,0.000290,,,,2.988,0.00173,0.00013,0.00038,0.00052,0.00013,0.00038,0.00051,0.0
0000,,,0.000000000000,1.17746,10.608,0.0097,96.533333,4.5,12.806917,17.6,-
2.0,0.0000,5.75,11.8,840,875,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.
0,7.1,195.0,46.200000,-0.000687,-
0.001644,0.001656,0.000056,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.8119
94,35.300000,13.1,74.6,72.943294,"1",88.1,0.070440,"3","3",0.083444,0.080480,0.084268,0
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"07/31/2017","
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,10.6943,14.6,3.8136,10.4514,14.3,0.0000,,,0.000,5.4280,"SAMPLE","0",11.8,841,875,891,4
5.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,73.2,35.913,88.3,0
.069199,0.000000,"1","1","0",51.3,193.0,,1353,31.670,19.13090,358.669776,285.600800,115
.671049,10.000000,,-40.000000,106.548064,"0",22.133898,,"2","14:25:50",42.312663,-
83.734604,273.5,33.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.56,1.5
6,8.732,3194.228,1.682,0.147,0.402,0.548,0.143,0.393,0.536,0.0000,,,,1415.530,,,,,,,,,
,,,,0.850,0.000268,,,,2.762,0.00145,0.00013,0.00035,0.00047,0.00012,0.00034,0.00046,0.0
0000,,,0.000000000000,1.22354,9.684,0.0080,80.133333,4.2,11.428099,15.9,0.0,0.0000,5.90
,11.8,841,875,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46.
200000,-0.000786,-
0.001686,0.001359,0.000059,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.8655
47,35.300000,11.6,75.0,73.297076,"1",88.3,0.069199,"3","1",0.083899,0.081846,0.085957,0
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"07/31/2017","
10:30:21.752",8.717,0.0097,n/a,96.800000,4.7,10.4,0.0,,6.49,0.9271,8.0815,0.0090,4.3462
,9.6853,14.0,4.2475,9.4653,13.7,0.0000,,,0.000,6.0157,"SAMPLE","0",11.8,841,875,891,45.
0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,74.1,36.358,87.5,0.0
74991,0.000000,"1","1","0",50.4,193.2,,1352,31.670,19.81366,346.789991,285.200000,102.5
24436,10.000000,,-40.000000,107.236561,"0",21.184627,,"2","14:25:52",42.312853,-
83.734575,274.0,32.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.95,1.7
2,7.869,3194.769,2.258,0.180,0.401,0.581,0.176,0.392,0.568,0.0000,,,,1729.141,,,,,,,,,
,,,,0.850,0.000246,,,,2.537,0.00179,0.00014,0.00032,0.00046,0.00014,0.00031,0.00045,0.0
0000,,,0.000000000000,1.37281,8.717,0.0097,96.800000,4.7,10.247379,15.1,0.0,0.0000,6.49
,11.8,841,875,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46.
200000,-0.000900,-0.001844,0.001044,-
0.000112,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.862327,35.262327,10.4,
75.9,74.254545,"1",87.5,0.074991,"3","1",0.086154,0.083471,0.087674,0.086735,14.612732,
98.748932,25.000000,36.600000,37.000000,74.354600,0.610082,0.000000,

"07/31/2017","
10:30:22.752",8.031,0.0107,n/a,106.563769,4.7,9.1,2.0,,7.82,0.9324,7.4881,0.0099,4.3937
,8.4868,12.9,4.2939,8.2940,12.6,1.9690,,,0.000,7.2939,"SAMPLE","0",11.8,842,875,891,45.
0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,74.5,36.544,87.5,0.0

77241,0.000000,"1","1","0",49.7,193.5,,1358,31.795,19.78446,336.107654,310.268792,89.37
7822,10.000000,,-40.000000,107.852632,"0",20.309487,,"2","14:25:52",42.312933,-
83.734562,274.0,33.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.99,1.8
7,7.256,3195.230,2.698,0.196,0.379,0.576,0.192,0.371,0.562,0.0264,,,,2263.043,,,,,,,,,
,,,,0.850,0.000230,,,,2.363,0.00200,0.00014,0.00028,0.00042,0.00014,0.00027,0.00042,0.0
0002,,,0.000000000000,1.67305,8.031,0.0107,106.563769,4.7,8.945059,13.8,2.0,1.9690,7.82
,11.8,842,875,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46.
200000,-0.000942,-0.001885,0.000492,-
0.000565,,n/a,n/a,46.000000,53.000000,1037.000000,1012.575099,81.789600,35.200000,9.1,7
6.2,74.572727,"1",87.5,0.077241,"3","1",0.087139,0.083382,0.087724,0.087445,14.435852,9
8.744836,25.000000,36.600000,37.000000,74.742145,0.609976,0.000000,

"07/31/2017","
10:30:23.752",7.666,0.0110,n/a,110.000000,4.8,8.2,2.4,,9.10,0.9352,7.1696,0.0103,4.5300
,7.6686,12.2,4.4271,7.4944,11.9,2.4358,,,0.000,8.5136,"SAMPLE","0",11.9,841,875,891,45.
0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,75.7,37.128,87.0,0.0
81423,0.000000,"1","1","0",48.8,193.7,,1373,32.290,20.09052,329.720744,284.500000,83.01
0575,10.000000,,-40.000000,108.332355,"0",19.434348,,"2","14:25:54",42.313118,-
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5,6.930,3195.609,2.918,0.211,0.358,0.569,0.207,0.350,0.556,0.0341,,,,2759.104,,,,,,,,,
,,,,0.850,0.000223,,,,2.299,0.00210,0.00015,0.00026,0.00041,0.00015,0.00025,0.00040,0.0
0002,,,0.000000000000,1.98400,7.666,0.0110,110.000000,4.8,8.100000,13.0,2.4,2.4358,9.10
,11.9,841,875,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46.
200000,-0.000944,-0.001888,0.000815,-
0.000185,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.716873,35.200000,8.2,7
7.4,75.815810,"1",87.0,0.081423,"3","1",0.090166,0.087986,0.091001,0.090387,14.502523,9
8.737875,25.000000,36.600000,37.000000,75.932067,0.609645,0.000000,

"07/31/2017","
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,7.5857,11.6,3.9129,7.4134,11.3,0.0000,,,0.000,9.2746,"SAMPLE","0",11.8,842,876,891,45.
0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,77.5,38.031,86.7,0.0
89443,0.000000,"1","1","0",49.0,193.9,,1396,32.910,20.54060,323.333835,283.800000,80.02
7928,9.000000,,-40.000000,108.588203,"0",18.983654,,"2","14:25:54",42.313199,-
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,,,,0.850,0.000224,,,,2.306,0.00215,0.00014,0.00026,0.00040,0.00013,0.00025,0.00039,0.0
0000,,,0.000000000000,2.21395,7.499,0.0110,110.000000,4.3,8.000000,12.4,0.0,0.0000,9.90
,11.8,842,876,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46.
200000,-0.000900,-0.001800,0.001049,-
0.000107,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.866114,35.200000,8.1,7
9.3,77.590909,"1",86.7,0.089443,"3","1",0.094688,0.090561,0.095557,0.094873,14.592321,9
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"07/31/2017","
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2,7.5909,11.4,3.7579,7.4185,11.2,4.8583,,,0.000,9.6996,"SAMPLE","0",11.9,845,876,892,45
.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,77.7,38.138,86.5,0.
085201,0.000000,"1","1","0",49.0,193.8,,1421,33.426,20.64890,316.946925,283.295349,77.0
45282,9.000000,,-40.000000,108.880000,"0",19.532827,,"2","14:25:56",42.313387,-
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1,6.707,3195.894,3.017,0.185,0.365,0.551,0.181,0.357,0.538,0.0702,,,,3242.658,,,,,,,,,
,,,,0.850,0.000222,,,,2.289,0.00216,0.00013,0.00026,0.00039,0.00013,0.00026,0.00038,0.0
0005,,,0.000000000000,2.32187,7.417,0.0110,110.000000,4.1,8.000000,12.2,4.9,4.8583,10.3
5,11.9,845,876,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46
.200000,-0.000900,-0.001687,0.001250,-
0.000006,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.945022,35.200000,8.1,7
9.5,77.843568,"1",86.5,0.085201,"3","1",0.095048,0.095424,0.096233,0.095411,14.637223,9
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"07/31/2017","
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2,7.6007,11.3,3.5907,7.4281,11.0,2.0825,,,0.000,10.0404,"SAMPLE","0",11.8,845,877,893,4
5.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,78.5,38.507,86.5,0
.080959,0.000000,"1","1","0",48.3,193.6,,1437,33.944,20.77028,311.381461,290.755912,74.
062636,9.000000,,-40.000000,108.919919,"0",20.082001,,"2","14:25:56",42.313469,-
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5,6.569,3196.281,3.081,0.180,0.373,0.554,0.176,0.365,0.541,0.0307,,,,3423.558,,,,,,,,,

,,,,0.850,0.000220,,,,2.266,0.00218,0.00013,0.00026,0.00039,0.00012,0.00026,0.00038,0.0
0002,,,0.000000000000,2.42673,7.264,0.0110,110.000000,3.9,8.000000,12.0,2.1,2.0825,10.7
0,11.8,845,877,893,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46
.200000,-0.000857,-
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22,35.200000,8.1,80.2,78.637762,"1",86.5,0.080959,"3","1",0.097165,0.092629,0.098633,0.
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"07/31/2017","
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0,7.6999,11.2,3.3873,7.5250,10.9,6.8458,,,0.000,10.1413,"SAMPLE","0",11.8,843,877,893,4
5.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,79.1,38.802,86.5,0
.087761,0.000000,"1","1","0",47.9,193.3,,1450,34.160,20.99406,306.909341,283.007931,72.
389361,9.000000,,-40.000000,109.091211,"0",20.631174,,"2","14:25:58",42.313660,-
83.734445,273.4,34.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.07,2.0
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,,,,0.850,0.000220,,,,2.259,0.00220,0.00012,0.00027,0.00039,0.00012,0.00026,0.00038,0.0
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.200000,-0.000811,-
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79,35.200000,8.2,80.8,79.249587,"1",86.5,0.087761,"3","1",0.098281,0.097504,0.099784,0.
098544,14.637221,98.729387,25.000000,36.600000,37.000000,79.396372,0.608900,0.000000,

"07/31/2017","
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1,7.7972,12.0,4.1086,7.6201,11.7,3.0729,,,0.000,10.3336,"SAMPLE","0",11.9,841,877,893,4
5.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,76.6,37.579,86.5,0
.086043,0.000000,"1","1","0",44.6,193.1,,1453,34.160,20.31190,302.437220,282.500000,70.
744173,6.569948,,-40.000000,109.116289,"0",23.919723,,"2","14:25:58",42.313745,-
83.734431,273.3,34.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.28,2.0
9,6.449,3196.468,3.139,0.210,0.390,0.600,0.205,0.381,0.586,0.0461,,,,3586.071,,,,,,,,,
,,,,0.850,0.000211,,,,2.173,0.00213,0.00014,0.00026,0.00041,0.00014,0.00026,0.00040,0.0
0003,,,0.000000000000,2.43742,7.129,0.0110,110.000000,4.5,8.200000,12.8,3.1,3.0729,11.0
0,11.9,841,877,893,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46
.200000,-0.000758,-0.001717,0.000665,-
0.000576,,n/a,n/a,46.000000,53.000000,1037.000000,1012.415842,81.867513,35.155838,8.3,7
8.3,76.703872,"1",86.5,0.086043,"3","1",0.091629,0.086952,0.093094,0.092092,14.528901,9
8.737877,25.000000,36.600000,37.000000,76.831934,0.609447,0.000000,

"07/31/2017","
10:30:29.752",7.016,0.0110,n/a,110.000000,3.8,8.4,4.9,,11.15,0.9401,6.5958,0.0103,3.562
5,7.8966,11.5,3.4910,7.7381,11.2,4.9048,,,0.000,10.4836,"SAMPLE","0",11.8,843,877,892,4
5.8,64.71,1.49,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.3,n/a,72.2,35.437,86.5,0
.077195,0.000000,"1","1","0",38.3,192.8,,1450,34.160,19.73648,297.965100,285.903936,69.
098985,5.000000,,-40.000000,107.790750,"0",28.226613,,"2","14:26:00",42.313942,-
83.734400,273.1,35.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.75,2.1
2,6.375,3196.583,3.190,0.181,0.401,0.582,0.177,0.393,0.570,0.0747,,,,3694.262,,,,,,,,,
,,,,0.850,0.000196,,,,2.018,0.00201,0.00011,0.00025,0.00037,0.00011,0.00025,0.00036,0.0
0005,,,0.000000000000,2.33186,7.016,0.0110,110.000000,3.8,8.300000,12.2,4.9,4.9048,11.1
5,11.8,843,877,892,45.8,64.71,1.49,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.3,46
.200000,-0.000811,-
0.001600,0.002021,0.000766,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,81.7000
00,35.116511,8.4,73.8,72.347934,"1",86.5,0.077195,"3","1",0.080968,0.069631,0.081638,0.
081449,14.464449,98.745147,25.000000,36.700000,37.000000,72.300298,0.610538,0.000000,

"07/31/2017","
10:30:30.752",6.855,0.0110,n/a,110.000000,4.4,8.4,3.3,,11.20,0.9413,6.4527,0.0104,4.136
0,7.9068,12.0,4.0557,7.7532,11.8,3.2672,,,0.000,10.5424,"SAMPLE","0",11.9,841,877,890,4
6.0,64.99,1.49,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.7,n/a,68.5,33.597,86.1,0
.073992,0.000000,"1","1","0",35.4,192.6,,1424,33.530,17.99047,294.785596,282.398123,67.
815760,3.920000,,-40.000000,106.362527,"0",32.533503,,"2","14:26:00",42.314026,-
83.734387,272.9,35.5,"09","08","0x280114c1",1.100000,1.601299,1.961039,14.473,31.45,2.1
7,6.237,3196.965,3.265,0.215,0.410,0.625,0.210,0.402,0.613,0.0509,,,,3797.844,,,,,,,,,
,,,,0.850,0.000182,,,,1.872,0.00191,0.00013,0.00024,0.00037,0.00012,0.00024,0.00036,0.0
0003,,,0.000000000000,2.22313,6.855,0.0110,110.000000,4.4,8.300000,12.8,3.3,3.2672,11.2
0,11.9,841,877,890,46.0,64.99,1.49,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.7,46
.200000,-0.000800,-

0.001710,0.001626,0.000326,,n/a,n/a,46.000000,53.000000,1037.000000,1012.548902,81.7000
00,35.188299,8.4,70.0,68.569697,"1",86.1,0.073992,"3","1",0.072617,0.061638,0.072194,0.
073012,14.514087,98.746373,25.000000,36.700000,37.000000,68.419827,0.611520,0.000000,

"07/31/2017","
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8,7.9283,12.1,4.1064,7.7743,11.9,1.9900,,,0.000,10.7137,"SAMPLE","0",11.8,843,877,892,4
6.0,64.99,1.49,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.9,n/a,66.8,32.785,86.3,0
.075746,0.000000,"1","1","0",35.6,192.3,,1402,32.998,17.06453,291.756128,281.700000,67.
260821,3.000000,,-40.000000,105.111537,"0",35.835062,,"2","14:26:02",42.314223,-
83.734357,272.4,35.1,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,32.95,2.2
8,5.949,3197.599,3.479,0.227,0.431,0.658,0.223,0.422,0.645,0.0324,,,,4039.553,,,,,,,,,,
,,,,0.850,0.000170,,,,1.746,0.00190,0.00012,0.00023,0.00036,0.00012,0.00023,0.00035,0.0
0002,,,0.000000000000,2.20466,6.533,0.0112,111.676397,4.4,8.300000,12.8,2.0,1.9900,11.3
5,11.8,843,877,892,46.0,64.99,1.49,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.9,46
.200000,-0.000800,-0.001712,0.000532,-
0.000712,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.760784,35.139216,8.4,6
8.3,66.937037,"1",86.3,0.075746,"3","1",0.070071,0.070547,0.070616,0.070266,14.359508,9
8.759396,25.000000,36.700000,37.000000,66.721567,0.612015,0.000000,

"07/31/2017","
10:30:32.752",6.169,0.0120,n/a,120.016736,4.0,8.5,3.1,,11.60,0.9468,5.8406,0.0114,3.785
3,8.0474,11.8,3.7118,7.8910,11.6,3.1008,,,0.000,10.9833,"SAMPLE","0",11.9,842,877,893,4
6.0,64.99,1.49,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.6,n/a,75.6,37.097,86.0,0
.079991,0.000000,"1","1","0",51.5,192.1,,1382,32.528,19.94272,288.726659,281.700000,66.
705882,9.842105,,-40.000000,105.674452,"0",28.452060,,"2","14:26:02",42.314309,-
83.734344,272.3,34.8,"09","08","0x280114c1",1.100000,1.205000,1.644000,14.473,34.83,2.4
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,,,,0.850,0.000182,,,,1.871,0.00232,0.00013,0.00027,0.00040,0.00012,0.00026,0.00039,0.0
0003,,,0.000000000000,2.55743,6.169,0.0120,120.016736,4.0,8.400000,12.5,3.1,3.1008,11.6
0,11.9,842,877,893,46.0,64.99,1.49,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.6,46
.200000,-0.000945,-0.001755,0.001195,-
0.000105,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,81.866474,35.100000,8.5,7
7.2,75.739629,"1",86.0,0.079991,"3","1",0.091212,0.088194,0.092631,0.091545,14.536296,9
8.735639,25.000000,36.608263,37.000000,75.786807,0.609650,0.000000,

"07/31/2017","
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8,8.0438,11.9,3.7480,7.8658,11.6,1.0000,,,0.000,11.3611,"SAMPLE","0",11.8,841,877,892,4
5.2,63.81,1.47,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.3,n/a,77.8,38.180,85.5,0
.083841,0.000000,"1","1","0",55.1,191.9,,1359,32.120,21.58661,289.193173,283.449834,66.
150943,12.083472,,-40.000000,108.388114,"0",21.069059,,"2","14:26:04",42.314505,-
83.734313,272.2,34.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.38,2.3
8,5.671,3197.415,4.179,0.217,0.455,0.672,0.212,0.445,0.657,0.0170,,,,4464.383,,,,,,,,,,
,,,,0.850,0.000190,,,,1.951,0.00255,0.00013,0.00028,0.00041,0.00013,0.00027,0.00040,0.0
0001,,,0.000000000000,2.72262,6.252,0.0128,128.384937,4.1,8.400000,12.6,1.0,1.0000,12.0
1,11.8,841,877,892,45.2,63.81,1.47,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.3,46
.200000,-0.000900,-
0.001756,0.001200,0.000000,,n/a,n/a,46.000000,53.000000,1037.000000,1012.437247,82.0000
00,35.100000,8.5,79.5,77.945817,"1",85.5,0.083841,"3","1",0.094815,0.096356,0.096269,0.
095265,14.535083,98.729259,25.000000,36.700000,37.000000,78.010316,0.609191,0.000000,

"07/31/2017","
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3,8.0026,11.7,3.6612,7.8209,11.5,1.7691,,,0.000,11.7685,"SAMPLE","0",11.9,842,877,892,4
5.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,79.9,39.215,85.5,0
.083533,0.000000,"1","1","0",56.0,191.6,,1334,31.204,21.30917,299.356090,281.700000,71.
042586,13.591088,,-40.000000,109.458116,"0",13.686057,,"2","14:26:04",42.314584,-
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7,6.216,3196.397,3.651,0.194,0.414,0.608,0.190,0.405,0.594,0.0275,,,,4230.533,,,,,,,,,,
,,,,0.850,0.000213,,,,2.189,0.00250,0.00013,0.00028,0.00042,0.00013,0.00028,0.00041,0.0
0002,,,0.000000000000,2.89669,6.867,0.0123,123.252508,4.0,8.400000,12.5,1.8,1.7691,12.5
0,11.9,842,877,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46
.200000,-0.000800,-
0.001557,0.001187,0.000000,,n/a,n/a,46.000000,53.000000,1037.000000,1012.565923,82.0000
00,35.100000,8.5,81.6,80.028099,"1",85.5,0.083533,"3","1",0.101392,0.100665,0.102746,0.
101700,14.385261,98.719478,25.000000,36.600000,37.000000,80.141975,0.608722,0.000000,

"07/31/2017","
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6,8.3245,12.1,3.7015,8.1354,11.8,0.5385,,,0.000,11.4302,"SAMPLE","0",11.8,844,877,892,4
5.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,91.6,44.949,86.0,0
.085524,0.000000,"1","1","0",71.9,191.4,,1309,30.828,25.25437,309.519007,281.700000,77.
969215,20.600000,,-40.000000,111.560183,"0",10.424440,,"2","14:26:06",42.314773,-
83.734273,272.9,32.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.54,1.9
0,7.108,3195.390,2.846,0.173,0.379,0.552,0.169,0.371,0.539,0.0074,,,,3616.383,,,,,,,,,
,,,,0.850,0.000277,,,,2.850,0.00254,0.00015,0.00034,0.00049,0.00015,0.00033,0.00048,0.0
0001,,,0.000000000000,3.22483,7.865,0.0110,110.073111,4.1,8.772929,13.0,0.5,0.5385,12.2
4,11.8,844,877,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46
.200000,-0.000743,-
0.001600,0.001721,0.000278,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.0000
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135701,14.419867,98.721748,25.000000,36.600000,37.000000,92.225545,0.606614,0.000000,

"07/31/2017","
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3,9.0314,12.6,3.4648,8.8263,12.3,1.8802,,,0.000,10.4429,"SAMPLE","0",11.8,843,877,892,4
5.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,99.9,49.037,86.5,0
.088356,0.000000,"1","1","0",77.9,191.1,,1288,30.430,27.20250,319.681924,281.700000,84.
895844,24.644737,,-40.000000,115.360751,"0",14.240852,,"2","14:26:06",42.314852,-
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,,,,0.850,0.000339,,,,3.497,0.00249,0.00016,0.00040,0.00056,0.00015,0.00039,0.00054,0.0
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8,11.8,843,877,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46
.200000,-0.000655,-
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,

"07/31/2017","
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32,10.6379,14.0,3.3259,10.3963,13.7,0.1816,,,0.000,9.2662,"SAMPLE","0",11.9,843,877,890
,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.2,n/a,92.8,45.547,86.5
,0.061973,0.000000,"1","1","0",67.8,190.9,,1272,30.130,24.65299,323.947298,296.198188,9
1.822473,21.754098,,-40.000000,117.130337,"0",18.057265,,"2","14:26:08",42.315032,-
83.734233,274.5,31.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.80,1.5
1,9.046,3193.331,1.959,0.124,0.387,0.510,0.121,0.378,0.499,0.0020,,,,2338.482,,,,,,,,,
,,,,0.850,0.000351,,,,3.619,0.00222,0.00014,0.00044,0.00058,0.00014,0.00043,0.00056,0.0
0000,,,0.000000000000,2.64908,10.033,0.0097,96.683333,3.7,11.400201,15.3,0.2,0.1816,10.
10,11.9,843,877,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.2,4
6.200000,-0.000444,-0.001144,0.001589,-
0.000300,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.000000,35.100000,11.6,
94.9,92.995278,"1",86.5,0.061973,"3","1",0.134132,0.110576,0.136022,0.135653,14.432561,
98.732155,25.000000,36.600000,37.000000,93.570087,0.606425,0.000000,

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1.0,,8.50,0.9139,9.5532,0.0073,3.4322,12.5308,16.0,3.3543,12.2462,15.6,0.0000,,,0.000,7
.7696,"SAMPLE","0",11.8,842,877,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,1
89.0,7.1,195.5,n/a,80.5,39.552,86.2,0.048122,0.000000,"1","1","0",51.1,190.6,,1250,29.2
49,19.30592,319.292269,282.340000,91.841106,12.498024,,-
40.000000,111.960556,"0",21.873677,,"2","14:26:08",42.315109,-
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5,9.421,3193.465,1.556,0.120,0.439,0.559,0.117,0.429,0.546,0.0000,,,,1888.478,,,,,,,,,
,,,,0.850,0.000316,,,,3.263,0.00159,0.00012,0.00045,0.00057,0.00012,0.00044,0.00056,0.0
0000,,,0.000000000000,1.92883,10.453,0.0080,80.016667,3.8,13.411268,17.5,-
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0,7.1,195.5,46.200000,-0.000256,-0.001044,0.002178,-
0.000067,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.065322,35.100000,13.7,
82.4,80.693388,"1",86.2,0.048122,"3","1",0.099634,0.077519,0.098714,0.101473,14.615623,
98.725366,25.000000,36.700000,37.000000,80.881585,0.608618,0.000000,

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.5916,"SAMPLE","0",11.9,841,876,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,1

89.0,7.1,195.9,n/a,71.6,35.150,86.5,0.050436,0.000000,"1","1","0",36.1,190.4,,1201,28.6
87,17.85500,314.637240,281.700000,90.444848,5.391137,,-
40.000000,107.618857,"0",31.619341,,"2","14:26:10",42.315285,-
83.734192,276.5,31.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.46,1.4
8,9.199,3193.700,1.593,0.148,0.494,0.642,0.145,0.483,0.627,0.0000,,,,1637.813,,,,,,,,,,
,,,,0.850,0.000275,,,,2.837,0.00142,0.00013,0.00044,0.00057,0.00013,0.00043,0.00056,0.0
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0,7.1,195.9,46.200000,-0.000243,-
0.001143,0.002652,0.000295,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.1000
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2.9,,6.70,0.9213,8.7542,0.0080,4.3140,14.0539,18.4,4.2045,13.6972,17.9,0.0000,,,0.000,6
.1727,"SAMPLE","0",11.8,839,876,890,44.2,62.39,1.43,990,25.0,0.000000,34.000000,189.0,1
89.0,7.1,195.8,n/a,54.5,26.730,86.1,0.045092,0.000000,"1","1","0",28.8,190.4,,1153,27.1
33,13.42364,309.982211,284.272676,89.048590,3.094595,,-
40.000000,103.768802,"0",45.911463,,"2","14:26:10",42.315359,-
83.734180,276.9,30.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.97,1.5
9,8.542,3194.205,1.855,0.165,0.537,0.702,0.161,0.523,0.684,0.0000,,,,1637.651,,,,,,,,,
,,,,0.850,0.000196,,,,2.021,0.00117,0.00010,0.00034,0.00044,0.00010,0.00033,0.00043,0.0
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0,7.1,195.8,46.200000,-0.000346,-0.001191,0.002082,-
0.000026,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.110538,35.100000,15.3,
55.7,54.538636,"1",86.1,0.045092,"3","1",0.051465,0.033200,0.050634,0.053062,14.378029,
98.679369,25.000000,36.700000,37.000000,53.966284,0.616711,0.000000,

"07/31/2017"," 10:30:41.752",8.628,0.0100,n/a,100.058480,4.3,14.5,-
1.1,,7.15,0.9280,8.0067,0.0093,3.9645,13.4687,17.4,3.8614,13.1187,17.0,0.0000,,,0.000,6
.6330,"SAMPLE","0",11.9,842,876,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,1
89.0,7.1,195.4,n/a,47.9,23.497,85.8,0.037909,0.000000,"1","1","0",31.3,190.4,,1084,25.9
12,14.48657,298.539101,282.469474,85.982961,1.077720,,-
40.000000,102.434992,"0",60.203586,,"2","14:26:12",42.315527,-
83.734152,277.9,28.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.20,1.7
4,7.755,3194.761,2.358,0.166,0.563,0.728,0.161,0.548,0.710,0.0000,,,,1924.370,,,,,,,,,
,,,,0.850,0.000158,,,,1.625,0.00120,0.00008,0.00029,0.00037,0.00008,0.00028,0.00036,0.0
0000,,,0.000000000000,0.97823,8.628,0.0100,100.058480,4.3,14.213223,18.8,-
1.1,0.0000,7.15,11.9,842,876,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,189.
0,7.1,195.4,46.200000,-0.000600,-0.001443,0.001460,-
0.000298,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.183212,35.100000,14.5,
48.9,47.917666,"1",85.8,0.037909,"3","1",0.035568,0.017135,0.033490,0.037319,14.427860,
98.734864,25.000000,36.700000,37.000000,47.128360,0.620118,0.000000,

"07/31/2017","
10:30:42.752",7.533,0.0103,n/a,103.414634,4.5,12.5,0.0,,8.09,0.9365,7.0551,0.0097,4.191
2,11.7181,15.9,4.0823,11.4136,15.5,0.0000,,,0.000,7.5752,"SAMPLE","0",11.9,840,875,890,
44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,n/a,40.2,19.741,84.9,
0.020713,0.000000,"1","1","0",0.0,190.4,,1144,23.972,9.04253,285.280674,281.700000,77.8
82402,1.000000,,-40.000000,101.227840,"0",74.495708,,"2","14:26:12",42.315592,-
83.734142,278.3,27.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,28.72,1.9
8,6.776,3196.209,2.793,0.199,0.556,0.755,0.194,0.541,0.735,0.0000,,,,2495.316,,,,,,,,,
,,,,0.850,0.000117,,,,1.203,0.00105,0.00007,0.00021,0.00028,0.00007,0.00020,0.00028,0.0
0000,,,0.000000000000,0.93862,7.533,0.0103,103.414634,4.5,12.257980,17.0,0.0,0.0000,8.0
9,11.9,840,875,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,189.0,7.1,195.0,46
.200000,-0.000754,-
0.001700,0.002038,0.000529,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.0889
53,35.100000,12.5,41.1,40.277922,"1",84.9,0.020713,"3","1",0.023077,0.005488,0.022107,0
.024743,14.671767,98.716045,25.000000,36.700000,37.000000,39.253059,0.625630,0.000000,

"07/31/2017","
10:30:43.752",6.447,0.0093,n/a,92.991453,4.3,10.4,0.9,,9.38,0.9449,6.0920,0.0088,4.0417
,9.7861,13.8,3.9474,9.5578,13.5,0.9475,,,0.000,8.8632,"SAMPLE","0",11.8,842,876,891,44.
8,63.29,1.45,990,25.0,0.000000,34.000000,189.8,189.0,7.1,195.0,n/a,34.3,16.803,84.4,0.0
24164,0.000000,"1","1","0",0.0,190.4,,1194,21.810,8.22778,272.022247,281.000000,69.7818
44,1.000000,,-40.000000,100.142140,"0",74.614988,,"2","14:26:14",42.315747,-
83.734120,279.1,26.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,33.39,2.3

1,5.831,3198.769,2.937,0.222,0.538,0.760,0.217,0.526,0.743,0.0156,,,,3383.881,,,,,,,,,,
,,,,0.850,0.000086,,,,0.884,0.00081,0.00006,0.00015,0.00021,0.00006,0.00014,0.00020,0.0
0000,,,0.000000000000,0.93476,6.447,0.0093,92.991453,4.3,10.156660,14.6,0.9,0.9475,9.38
,11.8,842,876,891,44.8,63.29,1.45,990,25.0,0.000000,34.000000,189.8,189.0,7.1,195.0,46.
200000,-0.000856,-
0.001744,0.001401,0.000278,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.0000
00,35.100000,10.4,34.9,34.222642,"1",84.4,0.024164,"3","1",0.016297,0.004753,0.015119,0
.017061,14.475186,98.710846,25.000000,36.700000,37.000000,33.021820,0.631738,0.000000,

"07/31/2017","
10:30:44.752",5.658,0.0110,n/a,109.833194,4.3,8.8,0.0,,10.91,0.9512,5.3819,0.0104,4.076
4,8.3982,12.5,3.9838,8.2074,12.2,0.0270,,,0.000,10.3751,"SAMPLE","0",11.9,843,876,890,4
5.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,189.0,7.1,195.0,n/a,36.4,17.836,83.0,0
.023966,0.000000,"1","1","0",1.8,190.4,,1014,19.483,8.75172,260.809762,272.144304,61.68
1285,1.000000,,-40.000000,99.606375,"0",74.720081,,"2","14:26:14",42.315806,-
83.734113,279.3,25.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,37.90,2.6
2,5.132,3199.958,3.954,0.254,0.523,0.777,0.248,0.511,0.759,0.0005,,,,4485.416,,,,,,,,,
,,,,0.850,0.000081,,,,0.829,0.00102,0.00007,0.00014,0.00020,0.00006,0.00013,0.00020,0.0
0000,,,0.000000000000,1.16152,5.658,0.0110,109.833194,4.3,8.671992,13.1,0.0,0.0270,10.9
1,11.9,843,876,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,189.0,7.1,195.0,46
.200000,-0.001057,-
0.001900,0.001472,0.000458,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.0000
00,35.100000,8.8,37.0,36.430137,"1",83.0,0.023966,"3","1",0.019554,0.012254,0.019423,0.
020135,14.515440,98.716677,25.000000,36.700000,37.000000,35.200760,0.629558,0.000000,

"07/31/2017"," 10:30:45.752",4.872,0.0076,n/a,76.472060,4.0,7.4,-
0.9,,12.22,0.9576,4.6656,0.0073,3.8529,7.1169,11.0,3.7654,6.9553,10.7,0.0000,,,0.000,11
.7063,"SAMPLE","0",11.8,844,876,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,1
89.0,7.1,195.0,n/a,40.9,20.084,83.1,0.023796,0.000000,"1","1","0",0.6,190.4,,1001,15.97
6,8.92212,256.485577,280.619922,67.514545,1.000000,,-
40.000000,99.438257,"0",74.825174,,"2","14:26:16",42.315943,-
83.734098,279.6,21.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,43.88,3.0
3,4.426,3204.781,3.202,0.277,0.512,0.789,0.271,0.500,0.771,0.0000,,,,5846.708,,,,,,,,,
,,,,0.850,0.000079,,,,0.809,0.00081,0.00007,0.00013,0.00020,0.00007,0.00013,0.00019,0.0
0000,,,0.000000000000,1.47569,4.872,0.0076,76.472060,4.0,7.331939,11.5,-
0.9,0.0000,12.22,11.8,844,876,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,189
.0,7.1,195.0,46.200000,-0.001155,-
0.002000,0.001315,0.000515,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.0722
14,35.100000,7.4,41.7,40.970149,"1",83.1,0.023796,"3","1",0.024313,0.019412,0.024481,0.
024341,14.613097,98.726983,25.000000,36.653731,37.046269,39.837955,0.624922,0.000000,

"07/31/2017"," 10:30:46.752",3.807,0.0083,n/a,83.444537,4.2,6.4,-
0.0,,13.30,0.9667,3.6807,0.0081,4.0591,6.2129,10.3,3.9560,6.0550,10.0,0.0000,,,0.000,12
.8612,"SAMPLE","0",11.9,842,876,892,44.2,62.38,1.43,990,25.0,0.000000,34.000000,190.0,1
89.0,7.2,195.0,n/a,37.7,18.495,82.5,-
0.000729,0.000000,"1","1","0",1.5,190.4,,886,13.349,8.47337,252.161393,280.300000,80.24
1818,1.101933,,-40.000000,99.781893,"0",69.807945,,"2","14:26:16",42.315988,-
83.734093,279.7,19.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,55.85,3.8
6,3.441,3210.088,4.478,0.371,0.567,0.938,0.361,0.553,0.914,0.0000,,,,8155.889,,,,,,,,,
,,,,0.850,0.000057,,,,0.588,0.00082,0.00007,0.00010,0.00017,0.00007,0.00010,0.00017,0.0
0000,,,0.000000000000,1.49299,3.807,0.0083,83.444537,4.2,6.326667,10.6,-
0.0,0.0000,13.30,11.9,842,876,892,44.2,62.38,1.43,990,25.0,0.000000,34.000000,190.0,189
.0,7.2,195.0,46.200000,-0.001200,-0.002114,0.000261,-
0.000296,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.100000,35.100000,6.4,3
8.3,37.808874,"1",82.5,-
0.000729,"3","1",0.022401,0.014023,0.021976,0.022842,14.421000,98.729871,25.000000,36.6
81570,37.000000,36.530497,0.628241,0.000000,

"07/31/2017"," 10:30:47.752",2.780,0.0095,n/a,95.062552,4.4,4.8,-
1.7,,14.49,0.9755,2.7115,0.0093,4.2885,4.7123,9.0,4.1770,4.5899,8.8,0.0000,,,0.000,14.1
355,"SAMPLE","0",11.8,842,875,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189
.0,7.2,195.0,n/a,67.5,33.111,82.0,0.023383,0.000000,"1","1","0",53.0,190.4,,1018,12.420
,18.45325,247.837209,280.300000,92.969091,10.168831,,-
40.000000,100.715326,"0",52.127199,,"2","14:26:18",42.316092,-
83.734083,279.9,15.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,76.05,5.2
5,2.516,3218.534,7.006,0.533,0.586,1.119,0.519,0.571,1.090,0.0000,,,,12199.930,,,,,,,,
,,,,,0.850,0.000076,,,,0.775,0.00169,0.00013,0.00014,0.00027,0.00012,0.00014,0.00026,0.
00000,,,0.000000000000,2.93776,2.780,0.0095,95.062552,4.4,4.730909,9.2,-

1.7,0.0000,14.49,11.8,842,875,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189
.0,7.2,195.0,46.200000,-0.001300,-
0.002210,0.000879,0.000424,,n/a,n/a,46.000000,53.000000,1037.000000,1011.551515,82.1163
66,35.100000,4.8,68.6,67.632550,"1",82.0,0.023383,"3","1",0.076116,0.069862,0.077260,0.
075320,14.457621,98.736195,25.000000,36.600000,36.912416,67.027436,0.612229,0.000000,

"07/31/2017"," 10:30:48.752",3.614,0.0120,n/a,120.231405,4.3,4.1,-
1.5,,16.11,0.9684,3.4998,0.0116,4.2011,3.9827,8.2,4.0920,3.8792,8.0,0.0000,,,0.000,15.5
961,"SAMPLE","0",11.9,842,875,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189
.0,7.2,195.3,n/a,120.0,58.847,82.7,0.061877,0.000000,"1","1","0",83.2,190.4,,1413,12.95
9,39.25344,257.962919,267.774135,105.696364,31.918033,,-
40.000000,111.734007,"0",34.446452,,"2","14:26:18",42.316116,-
83.734066,279.7,14.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,58.72,4.0
6,3.264,3208.208,6.793,0.403,0.382,0.786,0.393,0.372,0.765,0.0000,,,,10395.288,,,,,,,,
,,,,,0.850,0.000173,,,,1.778,0.00376,0.00022,0.00021,0.00043,0.00022,0.00021,0.00042,0.
00000,,,0.000000000000,5.76064,3.614,0.0120,120.231405,4.3,4.056379,8.5,-
1.5,0.0000,16.11,11.9,842,875,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189
.0,7.2,195.3,46.200000,-0.001256,-0.002213,-0.000169,-
0.000613,,n/a,n/a,46.000000,53.000000,1036.992462,1011.000000,82.188464,35.100000,4.1,1
22.0,120.154921,"1",82.7,0.061877,"3","1",0.247374,0.240255,0.250570,0.174489,14.339097
,98.699762,25.000000,36.536024,36.900000,120.961549,0.603329,0.000000,

"07/31/2017"," 10:30:49.752",8.293,0.0155,n/a,155.045872,3.7,5.3,-
3.9,,17.10,0.9306,7.7182,0.0144,3.4393,4.9607,8.4,3.3499,4.8318,8.2,0.0000,,,0.000,15.9
138,"SAMPLE","0",11.8,840,875,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189
.0,7.2,195.7,n/a,192.1,94.239,84.5,0.167244,0.000000,"1","1","0",90.2,190.4,,1635,15.22
9,50.96908,293.011745,280.300000,136.016706,37.721438,,-
40.000000,138.971328,"0",16.765706,,"2","14:26:20",42.316173,-
83.734027,279.4,12.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.16,1.8
1,7.454,3193.076,3.799,0.149,0.215,0.364,0.145,0.209,0.354,0.0000,,,,4787.046,,,,,,,,,
,,,,0.850,0.000610,,,,6.281,0.00747,0.00029,0.00042,0.00071,0.00028,0.00041,0.00070,0.0
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.0,7.2,195.7,46.200000,-0.000870,-
0.001539,0.001883,0.000678,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.2000
00,35.100000,5.3,195.7,192.353030,"1",84.5,0.167244,"3","1",0.615761,0.617615,0.624089,
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,

"07/31/2017"," 10:30:50.752",10.066,0.0130,n/a,130.025021,2.8,11.5,-
3.5,,14.20,0.9171,9.2319,0.0119,2.5681,10.5766,13.1,2.5014,10.3017,12.8,0.0000,,,0.000,
13.0276,"SAMPLE","0",11.8,842,875,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0
,189.0,7.2,196.0,n/a,193.9,95.197,87.0,0.143493,0.000000,"1","1","0",68.5,190.4,,1841,1
8.269,55.14331,328.060570,280.543428,170.225139,31.723794,,-
40.000000,156.098120,"0",12.645990,,"2","14:26:20",42.316182,-
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0,9.038,3192.244,2.624,0.093,0.383,0.476,0.091,0.373,0.464,0.0000,,,,3275.414,,,,,,,,,
,,,,0.850,0.000736,,,,7.589,0.00624,0.00022,0.00091,0.00113,0.00021,0.00089,0.00110,0.0
0000,,,0.000000000000,7.78422,10.066,0.0130,130.025021,2.8,11.288032,14.3,-
3.5,0.0000,14.20,11.8,842,875,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189
.0,7.2,196.0,46.200000,-0.000411,-
0.000967,0.002467,0.000345,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.2000
00,35.100000,11.5,198.4,194.225871,"1",87.0,0.143493,"3","1",0.591016,0.597593,0.598681
,0.181032,14.325378,98.657905,25.000000,36.500000,36.900000,197.951050,0.599182,0.00000
0,

"07/31/2017"," 10:30:51.752",10.442,0.0105,n/a,105.004170,3.4,15.3,-
1.9,,9.49,0.9143,9.5471,0.0096,3.1467,14.0157,17.2,3.0650,13.6515,16.7,0.0000,,,0.000,8
.6734,"SAMPLE","0",11.9,840,874,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,1
89.0,7.2,195.6,n/a,139.4,68.454,89.3,0.106683,0.000000,"1","1","0",84.9,190.4,,1524,20.
926,42.23430,363.109396,281.558530,204.433572,29.750000,,-
40.000000,135.596087,"0",26.576037,,"2","14:26:22",42.316203,-
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5,9.371,3192.709,2.043,0.110,0.491,0.601,0.107,0.478,0.585,0.0000,,,,2109.004,,,,,,,,,
,,,,0.850,0.000547,,,,5.643,0.00361,0.00019,0.00087,0.00106,0.00019,0.00084,0.00103,0.0
0000,,,0.000000000000,3.72663,10.442,0.0105,105.004170,3.4,15.029193,18.8,-
1.9,0.0000,9.49,11.9,840,874,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189.
0,7.2,195.6,46.200000,-0.000243,-

0.000900,0.002485,0.000071,,n/a,n/a,46.000000,53.000000,1036.000000,1011.430642,82.2000
00,35.100000,15.3,143.1,139.619368,"1",89.3,0.106683,"3","1",0.313090,0.313791,0.317116
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0,

"07/31/2017"," 10:30:52.752",10.415,0.0100,n/a,100.000000,4.1,15.6,-
2.1,,7.40,0.9145,9.5251,0.0091,3.7495,14.2249,18.0,3.6521,13.8553,17.5,0.0000,,,0.000,6
.7638,"SAMPLE","0",11.8,840,872,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,1
89.0,7.2,195.3,n/a,127.5,62.584,89.6,0.075172,0.000000,"1","1","0",69.0,190.4,,1610,22.
877,33.55914,377.408557,295.543310,235.114763,24.086207,,-
40.000000,121.916966,"0",40.506084,,"2","14:26:22",42.316205,-
83.733822,279.8,19.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.04,1.4
5,9.347,3192.885,1.951,0.132,0.499,0.631,0.128,0.486,0.615,0.0000,,,,1648.559,,,,,,,,,
,,,,0.850,0.000499,,,,5.147,0.00315,0.00021,0.00080,0.00102,0.00021,0.00078,0.00099,0.0
0000,,,0.000000000000,2.65694,10.415,0.0100,100.000000,4.1,15.254582,19.7,-
2.1,0.0000,7.40,11.8,840,872,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189.
0,7.2,195.3,46.200000,-0.000291,-
0.001145,0.002518,0.000309,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.2000
00,35.100000,15.6,130.9,127.706383,"1",89.6,0.075172,"3","1",0.258863,0.234427,0.260882
,0.180822,14.457622,98.678354,25.000000,36.580851,37.000000,129.888470,0.602604,0.00000
0,

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.4058,"SAMPLE","0",11.9,838,871,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,1
89.0,7.2,195.1,n/a,113.1,55.554,89.6,0.057478,0.000000,"1","1","0",67.9,190.4,,1696,24.
411,26.69650,376.558310,281.000000,195.838997,15.000000,,-
40.000000,113.957368,"0",54.436131,,"2","14:26:24",42.316208,-
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5,9.403,3192.831,1.940,0.138,0.478,0.617,0.135,0.466,0.601,0.0000,,,,1552.841,,,,,,,,,
,,,,0.850,0.000445,,,,4.594,0.00279,0.00020,0.00069,0.00089,0.00019,0.00067,0.00086,0.0
0000,,,0.000000000000,2.23366,10.477,0.0100,100.000000,4.3,14.691456,19.3,-
1.7,0.0000,7.01,11.9,838,871,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189.
0,7.2,195.1,46.200000,-0.000488,-0.001432,0.001482,-
0.000374,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.149819,35.100000,15.0,
116.2,113.393874,"1",89.6,0.057478,"3","1",0.203811,0.187630,0.205407,0.175138,14.39701
9,98.665916,25.000000,36.600000,37.000000,115.096443,0.603890,0.000000,

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3.1,,6.60,0.9165,9.3098,0.0092,3.9504,11.7152,15.7,3.8478,11.4108,15.3,0.0000,,,0.000,6
.0489,"SAMPLE","0",11.8,840,872,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,1
89.0,7.3,195.9,n/a,107.3,52.697,89.6,0.069174,0.000000,"1","1","0",60.8,190.4,,1757,24.
889,26.96536,375.708064,281.000000,156.563231,15.000000,,-
40.000000,113.291373,"0",48.319948,,"2","14:26:24",42.316211,-
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9,9.111,3193.114,2.001,0.142,0.421,0.563,0.138,0.410,0.548,0.0000,,,,1508.512,,,,,,,,,
,,,,0.850,0.000411,,,,4.236,0.00265,0.00019,0.00056,0.00075,0.00018,0.00054,0.00073,0.0
0000,,,0.000000000000,2.00074,10.158,0.0100,100.000000,4.3,12.527381,17.1,-
3.1,0.0000,6.60,11.8,840,872,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189.
0,7.3,195.9,46.200000,-0.000835,-0.001690,0.000845,-
0.000510,,n/a,n/a,46.000000,53.000000,1036.000000,1011.551587,82.144892,35.100000,12.8,
110.3,107.552181,"1",89.6,0.069174,"3","1",0.184034,0.175048,0.186006,0.176759,14.43525
2,98.697378,25.000000,36.600000,37.000000,109.055194,0.604500,0.000000,

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,8.9217,12.5,3.5138,8.6899,12.2,1.7552,,,0.000,6.1070,"SAMPLE","0",11.8,841,872,889,44.
0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189.0,7.2,196.7,n/a,102.6,50.353,88.7,0.
071830,0.000000,"1","1","0",59.9,190.7,,1807,25.881,26.92107,374.857817,305.819646,117.
287465,12.607143,,-40.000000,115.500571,"0",37.129407,,"2","14:26:26",42.316218,-
83.733403,280.0,25.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.07,1.5
2,8.892,3193.287,2.051,0.133,0.328,0.460,0.129,0.319,0.449,0.0194,,,,1558.343,,,,,,,,,
,,,,0.850,0.000384,,,,3.956,0.00254,0.00016,0.00041,0.00057,0.00016,0.00039,0.00055,0.0
0002,,,0.000000000000,1.93009,9.908,0.0100,100.000000,3.9,9.515071,13.6,1.8,1.7552,6.65
,11.8,841,872,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,189.0,7.2,196.7,46.
200000,-0.001086,-
0.001886,0.001459,0.000445,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,82.2887
77,35.100000,9.7,105.2,102.800000,"1",88.7,0.071830,"3","1",0.166682,0.162002,0.168660,

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,

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,6.5601,10.0,3.3524,6.3721,9.7,0.1420,,,0.000,6.4500,"SAMPLE","0",11.8,840,873,890,43.2
,60.96,1.40,990,25.0,0.000000,34.000000,190.0,189.0,7.2,196.6,n/a,98.9,48.513,89.6,0.07
4897,0.000000,"1","1","0",54.4,190.9,,1664,26.331,27.08920,368.405928,280.786916,94.024
265,11.013333,,-40.000000,116.850253,"0",25.938867,,"2","14:26:26",42.316221,-
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8,8.539,3193.707,2.131,0.131,0.250,0.381,0.128,0.242,0.370,0.0016,,,,1703.534,,,,,,,,,,
,,,,0.850,0.000357,,,,3.683,0.00246,0.00015,0.00029,0.00044,0.00015,0.00028,0.00043,0.0
0000,,,0.000000000000,1.96402,9.543,0.0100,100.025021,3.7,7.020236,10.9,0.1,0.1420,7.00
,11.8,840,873,890,43.2,60.96,1.40,990,25.0,0.000000,34.000000,190.0,189.0,7.2,196.6,46.
200000,-0.001300,-
0.002089,0.000753,0.000097,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.3000
00,35.100000,7.1,101.5,98.911785,"1",89.6,0.074897,"3","1",0.157533,0.151557,0.159162,0
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,5.2934,8.8,3.4210,5.1385,8.6,1.9854,,,0.000,6.7505,"SAMPLE","0",11.8,840,874,891,43.0,
60.69,1.39,990,25.0,0.000000,34.000000,190.0,189.0,7.2,195.9,n/a,98.0,48.069,88.9,0.072
370,0.000000,"1","1","0",59.6,191.2,,1477,26.700,25.88220,361.545335,280.868305,89.7104
34,15.494058,,-40.000000,115.347521,"0",16.017132,,"2","14:26:28",42.316228,-
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6,8.113,3193.854,2.428,0.140,0.211,0.351,0.136,0.205,0.341,0.0237,,,,1867.972,,,,,,,,,,
,,,,0.850,0.000338,,,,3.483,0.00265,0.00015,0.00023,0.00038,0.00015,0.00022,0.00037,0.0
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11.8,840,874,891,43.0,60.69,1.39,990,25.0,0.000000,34.000000,190.0,189.0,7.2,195.9,46.2
00000,-0.001356,-
0.002144,0.000700,0.000100,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.3767
42,35.100000,5.7,100.5,98.101340,"1",88.9,0.072370,"3","1",0.152487,0.138152,0.153960,0
.153279,14.471465,98.663551,25.000000,36.600000,37.000000,99.199900,0.605677,0.000000,

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,5.0076,8.6,3.4732,4.8611,8.3,1.1788,,,0.000,7.3349,"SAMPLE","0",11.8,840,874,890,43.0,
60.69,1.39,990,25.0,0.000000,34.000000,190.0,189.0,7.3,195.3,n/a,93.6,45.936,89.3,0.061
699,0.000000,"1","1","0",58.5,191.4,,1489,27.013,25.29343,354.684742,281.000000,85.3966
03,14.644269,,-40.000000,114.017857,"0",15.488830,,"2","14:26:28",42.316232,-
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1,7.835,3194.418,2.395,0.147,0.206,0.353,0.143,0.200,0.343,0.0145,,,,2094.883,,,,,,,,,,
,,,,0.850,0.000313,,,,3.226,0.00242,0.00015,0.00021,0.00036,0.00014,0.00020,0.00035,0.0
0001,,,0.000000000000,2.11482,8.770,0.0103,103.288815,3.9,5.300000,9.3,1.2,1.1788,7.91,
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00000,-0.001257,-0.002043,0.000245,-
0.000498,,n/a,n/a,46.000000,53.000000,1036.000000,1011.570600,82.488456,35.100000,5.4,9
6.1,93.795623,"1",89.3,0.061699,"3","1",0.139961,0.134349,0.140778,0.140426,14.425270,9
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,5.0071,9.1,3.9864,4.8612,8.8,0.0000,,,0.000,7.8730,"SAMPLE","0",11.8,839,874,890,43.0,
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887,0.000000,"1","1","0",55.9,191.7,,1489,27.116,24.45373,350.105651,308.182288,81.0827
72,14.000000,,-40.000000,112.261315,"0",14.960528,,"2","14:26:30",42.316240,-
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,,,,0.850,0.000311,,,,3.202,0.00232,0.00017,0.00021,0.00037,0.00016,0.00020,0.00036,0.0
0000,,,0.000000000000,2.24964,8.786,0.0100,100.000000,4.4,5.300000,9.8,0.0,0.0000,8.49,
11.8,839,874,890,43.0,60.74,1.40,989,25.0,0.000000,34.000000,190.0,189.0,7.3,195.2,46.2
00000,-0.001154,-0.002100,0.000031,-
0.000769,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,82.416306,35.100000,5.4,9
5.2,92.891881,"1",88.8,0.061887,"3","1",0.137197,0.136933,0.138585,0.137819,14.506165,9
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"07/31/2017","

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,5.2145,9.1,3.7423,5.0627,8.8,0.0000,,,0.000,8.1614,"SAMPLE","0",11.9,841,875,890,43.0,
60.76,1.40,989,25.0,0.000000,34.000000,190.0,189.0,7.3,195.5,n/a,95.2,46.720,88.1,0.070
539,0.000000,"1","1","0",57.5,191.9,,1492,27.199,25.10920,351.166941,281.000000,79.5928
24,14.000000,,-40.000000,111.880000,"0",14.432226,,"2","14:26:30",42.316244,-
83.732724,280.7,28.1,"09","08","0x280114c1",1.100000,1.596517,1.957214,14.473,24.83,1.7
2,7.825,3194.596,2.321,0.159,0.215,0.373,0.154,0.208,0.363,0.0000,,,,2333.421,,,,,,,,,,
,,,,0.850,0.000318,,,,3.278,0.00238,0.00016,0.00022,0.00038,0.00016,0.00021,0.00037,0.0
0000,,,0.000000000000,2.39328,8.760,0.0100,100.000000,4.2,5.522561,9.8,0.0,0.0000,8.80,
11.9,841,875,890,43.0,60.76,1.40,989,25.0,0.000000,34.000000,190.0,189.0,7.3,195.5,46.2
00000,-0.001011,-0.001955,0.000987,-
0.000057,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.344156,35.100000,5.6,9
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,6.0214,10.1,3.9541,5.8454,9.8,0.0000,,,0.000,8.1643,"SAMPLE","0",11.8,843,875,892,43.0
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75192,0.000000,"1","1","0",69.4,192.2,,1498,27.320,28.12696,352.228230,281.000000,79.04
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3,7.786,3194.659,2.334,0.169,0.249,0.418,0.164,0.242,0.406,0.0000,,,,2346.873,,,,,,,,,,
,,,,0.850,0.000336,,,,3.465,0.00253,0.00018,0.00027,0.00045,0.00018,0.00026,0.00044,0.0
0000,,,0.000000000000,2.54446,8.710,0.0100,100.000000,4.4,6.390258,10.9,0.0,0.0000,8.80
,11.8,843,875,892,43.0,60.71,1.39,990,25.0,0.000000,34.000000,190.0,189.0,7.2,195.9,46.
200000,-0.000910,-
0.001855,0.001268,0.000113,,n/a,n/a,46.000000,53.000000,1036.000000,1011.548708,82.3559
88,35.100000,6.5,103.8,101.386125,"1",88.4,0.075192,"3","1",0.164593,0.164209,0.165832,
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7.0371,11.5,4.3198,6.8135,11.1,3.7443,,,0.000,8.2255,"SAMPLE","0",11.9,841,875,890,42.2
,59.59,1.37,989,25.0,0.000000,34.000000,190.0,189.0,7.2,195.7,n/a,106.0,51.987,88.6,0.0
82011,0.000000,"1","1","0",73.5,192.4,,1514,27.320,28.49017,353.289520,281.000000,78.50
5572,21.786951,,-40.000000,116.034024,"0",13.375623,,"2","14:26:32",42.316255,-
83.732417,281.4,28.3,"09","08","0x280114c1",1.100000,1.202880,1.642304,14.473,23.65,1.6
3,8.212,3193.925,2.205,0.175,0.276,0.452,0.170,0.268,0.437,0.0441,,,,2243.167,,,,,,,,,,
,,,,0.850,0.000371,,,,3.823,0.00264,0.00021,0.00033,0.00054,0.00020,0.00032,0.00052,0.0
0005,,,0.000000000000,2.68403,9.215,0.0100,99.966833,4.8,7.515021,12.4,3.7,3.7443,8.90,
11.9,841,875,890,42.2,59.59,1.37,989,25.0,0.000000,34.000000,190.0,189.0,7.2,195.7,46.2
00000,-0.000757,-
0.001814,0.001783,0.000426,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,82.4997
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8.1842,11.9,3.6032,7.9191,11.5,0.1414,,,0.000,8.1770,"SAMPLE","0",11.8,842,875,892,42.0
,59.32,1.36,989,25.0,0.000000,34.000000,190.0,189.0,7.2,195.3,n/a,117.4,57.603,88.6,0.0
92470,0.000000,"1","1","0",76.5,192.6,,1545,27.950,32.77818,357.775319,293.707944,78.09
1098,24.584906,,-40.000000,119.003120,"0",12.847321,,"2","14:26:34",42.316262,-
83.732203,282.0,28.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.98,1.5
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,,,,0.850,0.000441,,,,4.547,0.00267,0.00019,0.00043,0.00062,0.00019,0.00041,0.00060,0.0
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11.8,842,875,892,42.0,59.32,1.36,989,25.0,0.000000,34.000000,190.0,189.0,7.2,195.3,46.2
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0.001563,0.001662,0.000117,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.3554
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.0,59.32,1.36,989,25.0,0.000000,34.000000,190.0,189.0,7.2,195.0,n/a,122.0,59.864,89.6,0
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392504,26.000000,,-40.000000,121.973418,"0",12.319019,,"2","14:26:34",42.316265,-
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,,,,0.850,0.000487,,,,5.024,0.00251,0.00019,0.00053,0.00071,0.00018,0.00051,0.00069,0.0
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.200000,-0.000556,-0.001369,0.001576,-
0.000224,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.300000,35.100000,10.6,
125.3,122.179397,"1",89.6,0.097824,"3","1",0.241922,0.243803,0.245045,0.181032,14.44198
4,98.632115,25.000000,36.600000,37.000000,124.205301,0.603048,0.000000,

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6.5517,"SAMPLE","0",11.9,839,874,891,42.8,60.50,1.39,989,25.0,0.000000,34.000000,190.0,
189.0,7.2,195.0,n/a,122.1,59.935,90.0,0.092757,0.000000,"1","1","0",73.7,193.1,,1624,29
.762,31.93933,373.094468,282.337856,80.693909,23.095710,,-
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,,,,0.850,0.000504,,,,5.204,0.00225,0.00020,0.00059,0.00079,0.00019,0.00057,0.00077,0.0
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0,7.2,195.0,46.200000,-0.000442,-
0.001258,0.002236,0.000336,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,82.3522
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,,,,0.850,0.000455,,,,4.701,0.00190,0.00017,0.00058,0.00075,0.00017,0.00056,0.00073,0.0
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0,7.2,195.0,46.200000,-0.000489,-
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03,35.100000,12.9,113.5,110.646337,"1",89.9,0.077317,"3","1",0.194053,0.187659,0.196510
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7,11.9920,15.4,3.3415,11.6428,15.0,0.0000,,,0.000,5.4010,"SAMPLE","0",11.9,838,874,890,
43.0,60.76,1.40,989,25.0,0.000000,34.000000,190.8,189.0,7.3,195.0,n/a,103.6,50.841,89.6
,0.079260,0.000000,"1","1","0",59.4,193.6,,1679,30.430,26.71949,377.593007,283.100000,8
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6,9.240,3193.827,1.407,0.122,0.424,0.545,0.118,0.411,0.529,0.0000,,,,1324.649,,,,,,,,,,
,,,,0.850,0.000403,,,,4.157,0.00183,0.00016,0.00055,0.00071,0.00015,0.00053,0.00069,0.0
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,11.4967,15.5,3.8595,11.1928,15.1,0.0000,,,0.000,5.5139,"SAMPLE","0",11.8,840,874,890,4

3.8,61.93,1.42,989,25.0,0.000000,34.000000,191.0,189.0,7.3,195.0,n/a,100.7,49.416,90.6,
0.080727,0.000000,"1","1","0",59.2,193.9,,1693,30.430,27.31016,370.996178,283.448600,75
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,,,,0.850,0.000375,,,,3.869,0.00200,0.00018,0.00051,0.00069,0.00017,0.00050,0.00067,0.0
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,11.8,840,874,890,43.8,61.93,1.42,989,25.0,0.000000,34.000000,191.0,189.0,7.3,195.0,46.
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4223,9.695046,,-40.000000,118.223077,"0",18.706703,,"2","14:26:40",42.316300,-
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,,,,0.850,0.000350,,,,3.605,0.00214,0.00018,0.00043,0.00061,0.00018,0.00041,0.00059,0.0
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,11.8,839,874,890,43.2,61.03,1.40,989,25.0,0.000000,34.000000,191.0,189.0,7.3,195.0,46.
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2597,0.000000,"1","1","0",48.1,193.8,,1694,31.050,24.72828,357.170391,318.234800,62.403
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,,,,0.850,0.000320,,,,3.298,0.00226,0.00016,0.00038,0.00054,0.00016,0.00037,0.00052,0.0
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77878,0.000000,"1","1","0",47.7,193.7,,1687,30.430,24.71555,347.788856,284.500000,61.22
6021,8.000000,,-40.000000,114.158462,"0",18.475249,,"2","14:26:42",42.316320,-
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,,,,0.850,0.000287,,,,2.960,0.00240,0.00014,0.00035,0.00049,0.00014,0.00034,0.00048,0.0
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,11.8,840,874,890,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.0,7.2,195.0,46.
200000,-0.001000,-
0.001785,0.001676,0.000576,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.5000
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76939,0.000000,"1","1","0",44.4,193.6,,1684,30.430,23.53949,338.407320,285.200000,61.51
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,,,,0.850,0.000255,,,,2.628,0.00245,0.00016,0.00032,0.00048,0.00015,0.00032,0.00047,0.0
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,11.8,840,874,888,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.0,7.2,195.0,46.
200000,-0.000900,-
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,,,,0.850,0.000242,,,,2.494,0.00242,0.00014,0.00032,0.00046,0.00014,0.00031,0.00045,0.0
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,11.8,840,875,889,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.0,7.2,195.4,46.
200000,-0.000955,-
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074055,0.000000,"1","1","0",46.2,193.3,,1690,30.570,23.85644,322.389653,285.800000,62.9
78373,6.932983,,-40.000000,111.087513,"0",21.239692,,"2","14:26:44",42.316345,-
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,,,,0.850,0.000233,,,,2.399,0.00225,0.00016,0.00032,0.00048,0.00015,0.00031,0.00047,0.0
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9,11.9,841,875,889,44.8,63.37,1.46,989,25.0,0.000000,34.000000,191.0,189.0,7.3,195.7,46
.200000,-0.000856,-
0.001644,0.001741,0.000497,,n/a,n/a,46.000000,53.000000,1036.000000,1011.560484,82.3656
00,35.100000,8.7,90.6,88.453535,"1",88.8,0.074055,"3","1",0.124256,0.127136,0.125751,0.
124571,14.412571,98.639820,25.000000,36.649832,37.000000,89.235636,0.607149,0.000000,

"07/31/2017","
10:31:15.752",6.666,0.0108,n/a,108.285473,3.7,8.9,0.0,,11.25,0.9432,6.2874,0.0102,3.510
7,8.4361,11.9,3.4315,8.2458,11.7,0.0000,,,0.000,10.6107,"SAMPLE","0",11.8,841,876,890,4
5.0,63.62,1.46,989,25.0,0.000000,34.000000,191.0,189.0,7.2,196.0,n/a,86.1,42.256,88.7,0
.073012,0.000000,"1","1","0",45.2,193.2,,1700,31.050,22.84260,316.127896,286.197755,65.
952149,6.000000,,-40.000000,110.717143,"0",22.316615,,"2","14:26:46",42.316358,-
83.730182,282.9,31.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,32.32,2.2
3,6.026,3197.586,3.306,0.187,0.449,0.636,0.183,0.439,0.622,0.0000,,,,3923.687,,,,,,,,,
,,,,0.850,0.000223,,,,2.294,0.00237,0.00013,0.00032,0.00046,0.00013,0.00031,0.00045,0.0
0000,,,0.000000000000,2.81426,6.666,0.0108,108.285473,3.7,8.744444,12.7,0.0,0.0000,11.2
5,11.8,841,876,890,45.0,63.62,1.46,989,25.0,0.000000,34.000000,191.0,189.0,7.2,196.0,46
.200000,-0.000811,-
0.001556,0.002033,0.000589,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,82.4188
31,35.100000,8.9,88.4,86.271380,"1",88.7,0.073012,"3","1",0.117800,0.110846,0.118287,0.
118021,14.660123,98.651139,25.000000,36.700000,37.000000,86.929442,0.607549,0.000000,

"07/31/2017","
10:31:16.752",6.528,0.0110,n/a,110.000000,4.0,9.1,2.8,,11.60,0.9443,6.1646,0.0104,3.777
2,8.6354,12.4,3.6920,8.4406,12.1,2.8364,,,0.000,10.9548,"SAMPLE","0",11.9,842,876,890,4
5.0,63.62,1.46,989,25.0,0.000000,34.000000,191.0,189.0,7.3,196.0,n/a,84.0,41.219,88.7,0
.078748,0.000000,"1","1","0",42.2,193.1,,1715,31.050,22.30147,309.866138,286.332110,68.
925926,5.000000,,-40.000000,109.896108,"0",34.659358,,"2","14:26:46",42.316364,-
83.730078,282.8,31.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,32.98,2.2
8,5.898,3197.645,3.429,0.205,0.469,0.674,0.201,0.458,0.659,0.0462,,,,4131.695,,,,,,,,,
,,,,0.850,0.000213,,,,2.194,0.00235,0.00014,0.00032,0.00046,0.00014,0.00031,0.00045,0.0
0003,,,0.000000000000,2.83424,6.528,0.0110,110.000000,4.0,8.944685,13.1,2.8,2.8364,11.6

0,11.9,842,876,890,45.0,63.62,1.46,989,25.0,0.000000,34.000000,191.0,189.0,7.3,196.0,46
.200000,-0.000755,-
0.001555,0.001721,0.000266,,n/a,n/a,46.000000,53.000000,1036.000000,1011.446850,82.6000
00,35.100000,9.1,86.2,84.185455,"1",88.7,0.078748,"3","1",0.111950,0.110292,0.113291,0.
112214,14.584752,98.668028,25.000000,36.700000,37.000000,84.793289,0.607966,0.000000,

"07/31/2017","
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6,8.8869,12.3,3.3718,8.6864,12.1,0.0515,,,0.000,11.2155,"SAMPLE","0",11.8,840,876,889,4
5.0,63.62,1.46,989,25.0,0.000000,34.000000,191.0,189.0,7.3,196.0,n/a,84.1,41.231,88.9,0
.081685,0.000000,"1","1","0",38.1,192.9,,1735,31.670,22.23138,302.670800,295.379275,71.
899703,4.090741,,-40.000000,108.963488,"0",47.362513,,"2","14:26:48",42.316377,-
83.729833,282.6,31.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.38,2.3
8,5.652,3198.637,3.430,0.195,0.503,0.698,0.191,0.491,0.682,0.0009,,,,4405.482,,,,,,,,,
,,,,0.850,0.000205,,,,2.108,0.00226,0.00013,0.00033,0.00046,0.00013,0.00032,0.00045,0.0
0000,,,0.000000000000,2.90248,6.256,0.0105,105.379483,3.6,9.189152,13.0,0.1,0.0515,11.8
5,11.8,840,876,889,45.0,63.62,1.46,989,25.0,0.000000,34.000000,191.0,189.0,7.3,196.0,46
.200000,-0.000755,-0.001500,0.001234,-
0.000222,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.600000,35.100000,9.4,8
6.2,84.246633,"1",88.9,0.081685,"3","1",0.112487,0.110043,0.113723,0.112677,14.479165,9
8.643187,25.000000,36.650673,37.000000,84.857188,0.607951,0.000000,

"07/31/2017","
10:31:18.752",6.033,0.0100,n/a,100.000000,3.7,9.5,1.9,,12.10,0.9480,5.7199,0.0095,3.550
6,9.0493,12.6,3.4801,8.8695,12.3,1.9007,,,0.000,11.4675,"SAMPLE","0",11.8,841,876,890,4
5.8,64.80,1.49,989,25.0,0.000000,34.000000,191.0,189.0,7.3,196.0,n/a,81.9,40.198,88.6,0
.072506,0.000000,"1","1","0",30.3,192.8,,1751,32.069,22.71866,290.537467,286.874138,71.
992269,2.023684,,-40.000000,107.906288,"0",60.065669,,"2","14:26:48",42.316383,-
83.729726,282.4,32.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.61,2.4
6,5.480,3199.367,3.375,0.208,0.530,0.738,0.204,0.520,0.723,0.0334,,,,4663.857,,,,,,,,,
,,,,0.850,0.000193,,,,1.985,0.00209,0.00013,0.00033,0.00046,0.00013,0.00032,0.00045,0.0
0002,,,0.000000000000,2.89333,6.033,0.0100,100.000000,3.7,9.345219,13.3,1.9,1.9007,12.1
0,11.8,841,876,890,45.8,64.80,1.49,989,25.0,0.000000,34.000000,191.0,189.0,7.3,196.0,46
.200000,-0.000710,-0.001455,0.001040,-
0.000460,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.600000,35.100000,9.5,8
4.1,82.090017,"1",88.6,0.072506,"3","1",0.105579,0.091048,0.105966,0.105878,14.659483,9
8.670364,25.000000,36.700000,37.000000,82.571385,0.608352,0.000000,

"07/31/2017"," 10:31:19.752",5.658,0.0101,n/a,101.411565,4.1,9.6,-
0.9,,12.39,0.9510,5.3810,0.0096,3.9257,9.1707,13.1,3.8500,8.9939,12.8,0.0000,,,0.000,11
.7822,"SAMPLE","0",11.9,841,876,889,46.0,65.06,1.49,989,25.0,0.000000,34.000000,191.0,1
89.0,7.3,196.0,n/a,69.2,33.927,88.2,0.046638,0.000000,"1","1","0",7.4,192.7,,1354,32.29
0,17.95903,278.404133,287.200000,70.392695,1.000000,,-
40.000000,105.312439,"0",68.528104,,"2","14:26:50",42.316397,-
83.729480,281.9,32.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,37.90,2.6
2,5.150,3200.435,3.651,0.245,0.571,0.816,0.240,0.560,0.800,0.0000,,,,5095.302,,,,,,,,,
,,,,0.850,0.000153,,,,1.576,0.00180,0.00012,0.00028,0.00040,0.00012,0.00028,0.00039,0.0
0000,,,0.000000000000,2.50903,5.658,0.0101,101.411565,4.1,9.443030,13.8,-
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.0,7.3,196.0,46.200000,-0.000700,-0.001557,0.001459,-
0.000041,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.570891,35.100000,9.6,7
0.9,69.281818,"1",88.2,0.046638,"3","1",0.072944,0.035393,0.069893,0.074078,14.434042,9
8.681343,25.000000,36.700000,37.084175,69.353122,0.611368,0.000000,

"07/31/2017"," 10:31:20.752",5.046,0.0110,n/a,109.914966,4.1,9.7,-
2.0,,12.79,0.9557,4.8228,0.0105,3.9065,9.2701,13.2,3.8417,9.1163,13.0,0.0000,,,0.000,12
.2277,"SAMPLE","0",11.8,843,877,891,46.8,66.23,1.52,989,25.0,0.000000,34.000000,191.0,1
89.0,7.2,196.0,n/a,51.7,25.353,87.8,0.048214,0.000000,"1","1","0",0.0,192.6,,1373,32.29
0,12.87552,266.270800,287.623765,68.793122,1.000000,,-
40.000000,102.578419,"0",70.301569,,"2","14:26:50",42.316403,-
83.729370,281.6,32.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,42.37,2.9
3,4.637,3201.915,4.439,0.272,0.645,0.916,0.267,0.634,0.901,0.0000,,,,5902.712,,,,,,,,,
,,,,0.850,0.000103,,,,1.056,0.00146,0.00009,0.00021,0.00030,0.00009,0.00021,0.00030,0.0
0000,,,0.000000000000,1.94579,5.046,0.0110,109.914966,4.1,9.500000,13.8,-
2.0,0.0000,12.79,11.8,843,877,891,46.8,66.23,1.52,989,25.0,0.000000,34.000000,191.0,189
.0,7.2,196.0,46.200000,-0.000745,-0.001611,0.001146,-
0.000198,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,82.503019,35.100000,9.7,5
3.0,51.759669,"1",87.8,0.048214,"3","1",0.045606,0.028867,0.044372,0.048622,14.681899,9

8.683823,25.000000,36.700000,37.100000,51.253790,0.617995,0.000000,

"07/31/2017"," 10:31:21.752",4.141,0.0118,n/a,118.250000,4.1,9.7,-
1.0,,13.34,0.9631,3.9881,0.0114,3.9079,9.3417,13.2,3.8453,9.1923,13.0,0.0000,,,0.000,12
.8446,"SAMPLE","0",11.8,841,877,892,47.0,66.49,1.53,989,25.0,0.000000,34.000000,191.0,1
89.0,7.2,195.7,n/a,45.1,22.147,87.0,0.056539,0.000000,"1","1","0",0.0,192.4,,1380,32.91
0,11.81714,255.338075,278.512821,67.193548,1.000000,,-
40.000000,101.056894,"0",72.075033,,"2","14:26:52",42.316417,-
83.729118,280.8,33.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,51.39,3.5
5,3.835,3205.242,5.825,0.329,0.786,1.115,0.324,0.774,1.097,0.0000,,,,7506.078,,,,,,,,,
,,,,0.850,0.000074,,,,0.763,0.00139,0.00008,0.00019,0.00026,0.00008,0.00018,0.00026,0.0
0000,,,0.000000000000,1.78548,4.141,0.0118,118.250000,4.1,9.500000,13.8,-
1.0,0.0000,13.34,11.8,841,877,892,47.0,66.49,1.53,989,25.0,0.000000,34.000000,191.0,189
.0,7.2,195.7,46.200000,-0.000800,-
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01,35.100000,9.7,46.2,45.208923,"1",87.0,0.056539,"3","3",0.011450,0.010526,0.030868,0.
031212,14.685749,98.693680,25.000000,36.700000,37.015320,44.411109,0.621799,0.000000,

"07/31/2017"," 10:31:22.752",3.059,0.0087,n/a,87.055880,4.5,9.5,-
2.5,,14.20,0.9725,2.9744,0.0085,4.3437,9.2060,13.5,4.2621,9.0331,13.3,0.0000,,,0.000,13
.8076,"SAMPLE","0",11.8,841,877,894,46.2,65.28,1.50,990,25.0,0.000000,34.000000,191.0,1
89.0,7.3,195.3,n/a,43.2,21.182,87.0,0.058034,0.000000,"1","1","0",0.0,192.3,,1386,32.91
0,11.40790,246.140214,286.500000,61.840448,1.000000,,-
40.000000,100.338042,"0",73.848498,,"2","14:26:52",42.316424,-
83.729006,280.4,33.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,69.25,4.7
8,2.831,3216.188,5.826,0.492,1.042,1.534,0.483,1.023,1.505,0.0000,,,,10855.682,,,,,,,,
,,,,,0.850,0.000053,,,,0.544,0.00099,0.00008,0.00018,0.00026,0.00008,0.00017,0.00025,0.
00000,,,0.000000000000,1.83573,3.059,0.0087,87.055880,4.5,9.266667,13.9,-
2.5,0.0000,14.20,11.8,841,877,894,46.2,65.28,1.50,990,25.0,0.000000,34.000000,191.0,189
.0,7.3,195.3,46.200000,-0.000889,-
0.001789,0.001344,0.000189,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.6545
45,35.100000,9.5,44.2,43.263621,"1",87.0,0.058034,"3","3",0.000038,-
0.000985,0.028008,0.027883,14.419867,98.693799,25.000000,36.700000,37.100000,42.379655,
0.623236,0.000000,

"07/31/2017"," 10:31:23.752",2.009,0.0085,n/a,84.787323,4.5,8.3,-
1.0,,15.69,0.9815,1.9715,0.0083,4.4517,8.1066,12.6,4.3652,7.9491,12.3,0.0000,,,0.000,15
.3960,"SAMPLE","0",11.9,843,877,892,46.0,64.99,1.49,990,25.0,0.000000,34.000000,191.0,1
89.0,7.3,195.0,n/a,42.8,21.017,86.5,0.058947,0.000000,"1","1","0",0.0,192.2,,1391,32.91
0,11.37425,236.942353,286.500000,55.970651,1.000000,,-
40.000000,100.091987,"0",74.510000,,"2","14:26:54",42.316440,-
83.728750,279.6,33.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,104.81,7.
24,1.884,3233.723,8.688,0.765,1.392,2.157,0.750,1.365,2.115,0.0000,,,,18361.560,,,,,,,
,,,,,,0.850,0.000035,,,,0.358,0.00096,0.00008,0.00015,0.00024,0.00008,0.00015,0.00023,0
.00000,,,0.000000000000,2.03095,2.009,0.0085,84.787323,4.5,8.159356,12.8,-
1.0,0.0000,15.69,11.9,843,877,892,46.0,64.99,1.49,990,25.0,0.000000,34.000000,191.0,189
.0,7.3,195.0,46.200000,-0.001032,-
0.001944,0.000929,0.000073,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.6000
00,35.082267,8.3,43.8,42.898000,"1",86.5,0.058947,"3","3",0.000049,-
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0.623451,0.000000,

"07/31/2017"," 10:31:24.752",1.279,0.0103,n/a,103.280335,4.3,6.3,-
1.9,,17.05,0.9878,1.2634,0.0102,4.2719,6.2163,10.5,4.1888,6.0955,10.3,0.0000,,,0.000,16
.8425,"SAMPLE","0",11.9,845,877,891,46.0,64.99,1.49,990,25.0,0.000000,34.000000,191.0,1
89.0,7.3,195.0,n/a,42.2,20.708,85.9,0.051974,0.000000,"1","1","0",0.0,192.1,,1383,32.91
0,11.16321,227.744492,284.757519,50.100854,1.000000,,-
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.29,1.233,3258.052,16.745,1.154,1.679,2.832,1.131,1.646,2.777,0.0000,,,,31581.022,,,,,,
,,,,,,,,0.850,0.000022,,,,0.226,0.00116,0.00008,0.00012,0.00020,0.00008,0.00011,0.00019
,0.00000,,,0.000000000000,2.18918,1.279,0.0103,103.280335,4.3,6.192958,10.6,-
1.9,0.0000,17.05,11.9,845,877,891,46.0,64.99,1.49,990,25.0,0.000000,34.000000,191.0,189
.0,7.3,195.0,46.200000,-0.001188,-0.002100,0.000058,-
0.000598,,n/a,n/a,46.000000,53.000000,1037.000000,1012.438632,82.600000,35.009593,6.3,4
3.1,42.219008,"1",85.9,0.051974,"3","3",0.000032,0.000501,0.026947,0.026433,14.547420,9
8.724358,25.000000,36.700000,37.100000,41.306590,0.623949,0.000000,

"07/31/2017"," 10:31:25.752",0.929,0.0108,n/a,108.371901,4.4,4.6,-
1.6,,18.40,0.9906,0.9203,0.0107,4.3826,4.5671,8.9,4.3091,4.4905,8.8,0.0000,,,0.000,18.2
244,"SAMPLE","0",11.9,842,877,893,46.8,66.16,1.52,990,25.0,0.000000,34.000000,191.0,189
.0,7.3,195.0,n/a,41.0,20.142,85.1,0.048101,0.000000,"1","1","0",0.0,191.9,,1367,32.307,
10.94415,220.831570,281.770408,44.334086,1.000000,,-
40.000000,99.880000,"0",74.510000,,"2","14:26:56",42.316463,-
83.728382,278.9,34.2,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,223.86,15
.47,0.947,3285.051,24.391,1.638,1.707,3.346,1.611,1.679,3.289,0.0000,,,,47301.751,,,,,,
,,,,,,,,0.850,0.000016,,,,0.160,0.00119,0.00008,0.00008,0.00016,0.00008,0.00008,0.00016
,0.00000,,,0.000000000000,2.30400,0.929,0.0108,108.371901,4.4,4.510345,9.0,-
1.6,0.0000,18.40,11.9,842,877,893,46.8,66.16,1.52,990,25.0,0.000000,34.000000,191.0,189
.0,7.3,195.0,46.200000,-0.001283,-
0.002183,0.000766,0.000466,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,82.6000
00,35.062626,4.6,41.9,41.064179,"1",85.1,0.048101,"3","3",0.003756,0.008807,0.024806,0.
024657,14.584131,98.729884,25.000000,36.700000,37.100000,40.055301,0.624854,0.000000,

"07/31/2017"," 10:31:26.752",0.780,0.0100,n/a,100.107438,4.3,3.5,-
0.2,,19.29,0.9918,0.7738,0.0099,4.2963,3.4955,7.8,4.2269,3.4391,7.7,0.0000,,,0.000,19.1
327,"SAMPLE","0",11.9,843,877,891,47.0,66.43,1.53,990,25.0,0.000000,34.000000,191.0,189
.0,7.2,195.0,n/a,40.4,19.834,84.4,0.048578,0.000000,"1","1","0",0.0,191.8,,1346,32.003,
10.95150,215.049164,286.500000,39.250777,1.000000,,-
40.000000,99.780000,"0",74.510000,,"2","14:26:56",42.316469,-
83.728274,278.7,34.0,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,266.06,18
.38,0.825,3308.729,27.020,1.924,1.565,3.489,1.893,1.540,3.432,0.0000,,,,59481.295,,,,,,
,,,,,,,,0.850,0.000013,,,,0.133,0.00108,0.00008,0.00006,0.00014,0.00008,0.00006,0.00014
,0.00000,,,0.000000000000,2.38191,0.780,0.0100,100.107438,4.3,3.524371,7.9,-
0.2,0.0000,19.29,11.9,843,877,891,47.0,66.43,1.53,990,25.0,0.000000,34.000000,191.0,189
.0,7.2,195.0,46.200000,-0.001388,-
0.002288,0.000571,0.000271,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,82.6695
53,35.065224,3.5,41.2,40.448877,"1",84.4,0.048578,"3","3",0.020869,0.026607,0.024726,0.
023914,14.457621,98.741481,25.000000,36.700000,37.100000,39.379272,0.625351,0.000000,

"07/31/2017"," 10:31:27.752",0.682,0.0100,n/a,100.000000,4.3,2.9,-
0.5,,19.75,0.9929,0.6774,0.0099,4.3021,2.8585,7.2,4.2210,2.8046,7.0,0.0000,,,0.000,19.6
068,"SAMPLE","0",11.9,842,877,892,46.2,65.25,1.50,990,25.0,0.000000,34.000000,191.0,189
.0,7.2,195.0,n/a,39.9,19.582,84.4,0.053066,0.000000,"1","1","0",0.0,191.7,,1321,31.493,
10.77380,209.266758,286.379439,34.167467,1.000000,,-
40.000000,99.683484,"0",74.510000,,"2","14:26:58",42.316485,-
83.728015,278.3,33.4,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,303.58,20
.97,0.712,3327.525,31.042,2.213,1.470,3.683,2.171,1.443,3.614,0.0000,,,,70025.018,,,,,,
,,,,,,,,0.850,0.000011,,,,0.115,0.00107,0.00008,0.00005,0.00013,0.00007,0.00005,0.00012
,0.00000,,,0.000000000000,2.40985,0.682,0.0100,100.000000,4.3,2.878807,7.2,-
0.5,0.0000,19.75,11.9,842,877,892,46.2,65.25,1.50,990,25.0,0.000000,34.000000,191.0,189
.0,7.2,195.0,46.200000,-0.001500,-
0.002288,0.000790,0.000635,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.8000
00,35.000000,2.9,40.7,39.937331,"1",84.4,0.053066,"3","3",0.023201,0.028426,0.023801,0.
023289,14.614811,98.729431,25.000000,36.662476,37.100000,38.841057,0.625825,0.000000,

"07/31/2017"," 10:31:28.752",0.578,0.0094,n/a,93.570830,3.5,2.4,-
1.0,,20.00,0.9940,0.5747,0.0093,3.4560,2.3415,5.8,3.3888,2.2960,5.7,0.0000,,,0.000,19.8
800,"SAMPLE","0",12.0,841,877,891,46.0,64.99,1.49,990,25.0,0.000000,34.000000,191.0,189
.0,7.3,195.0,n/a,38.6,18.965,84.3,0.047251,0.000000,"1","1","0",0.0,191.6,,1297,31.050,
10.62645,203.529505,256.332075,29.084157,1.000000,,-
40.000000,99.539375,"0",74.510000,,"2","14:26:58",42.316490,-
83.727909,278.3,33.1,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,357.54,24
.70,0.607,3358.706,34.597,2.115,1.433,3.548,2.074,1.405,3.479,0.0000,,,,84481.951,,,,,,
,,,,,,,,0.850,0.000009,,,,0.094,0.00097,0.00006,0.00004,0.00010,0.00006,0.00004,0.00010
,0.00000,,,0.000000000000,2.36643,0.578,0.0094,93.570830,3.5,2.355754,5.8,-
1.0,0.0000,20.00,12.0,841,877,891,46.0,64.99,1.49,990,25.0,0.000000,34.000000,191.0,189
.0,7.3,195.0,46.200000,-0.001500,-0.002244,0.000088,-
0.000067,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,82.800000,35.000000,2.4,3
9.4,38.707115,"1",84.3,0.047251,"3","3",0.021577,0.022755,0.021988,0.021758,14.710333,9
8.732373,25.000000,36.700000,37.100000,37.543263,0.626974,0.000000,

"07/31/2017"," 10:31:29.752",0.469,0.0080,n/a,80.425354,3.7,2.0,-
1.8,,20.20,1.0000,0.4689,0.0080,3.7000,2.0143,5.7,3.6281,1.9751,5.6,0.0000,,,0.000,20.2
000,"SAMPLE","0",11.9,845,877,892,46.0,64.99,1.49,990,25.0,0.000000,34.000000,191.0,189
.0,7.3,195.0,n/a,37.8,18.633,83.9,0.039748,0.000000,"1","1","0",0.0,191.4,,1279,30.430,

10.62168,200.004740,285.800000,24.675053,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","14:27:00",42.316503,-
83.727658,278.2,32.5,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,450.00,31
.09,1.493,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000007,,,,0.075,0.00082,0.00006,0.00003,0.00010,0.00006,0.00003,0.000
09,0.00000,,,0.000000000000,2.36239,0.469,0.0080,80.425354,3.7,2.014286,5.7,-
1.8,0.0000,20.20,11.9,845,877,892,46.0,64.99,1.49,990,25.0,0.000000,34.000000,191.0,189
.0,7.3,195.0,46.200000,-0.001500,-
0.002286,0.000286,0.000186,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,82.7480
52,35.051948,2.0,38.6,38.006000,"1",83.9,0.039748,"3","1",0.020666,0.021814,0.020951,0.
020992,14.417216,98.751119,25.000000,36.700000,37.100000,36.819652,0.627594,0.000000,

"07/31/2017"," 10:31:30.752",0.402,0.0070,n/a,70.000000,3.3,1.7,-
1.5,,20.39,1.0000,0.4022,0.0070,3.2561,1.7110,5.0,3.1841,1.6731,4.9,0.0000,,,0.000,20.3
919,"SAMPLE","0",11.9,845,877,892,45.2,63.82,1.47,990,25.0,0.000000,34.000000,191.8,189
.0,7.3,195.0,n/a,37.0,18.240,84.4,0.043528,0.000000,"1","1","0",0.0,191.3,,1262,30.114,
10.33000,196.479976,285.800000,20.734465,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","14:27:00",42.316508,-
83.727554,278.0,32.4,"09","08","0x280114c1",1.100000,1.200699,1.640559,14.473,450.00,31
.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,,,,
,,,,,,,,,,0.850,0.000007,,,,0.063,0.00070,0.00005,0.00003,0.00008,0.00005,0.00003,0.000
08,0.00000,,,0.000000000000,2.33466,0.402,0.0070,70.000000,3.3,1.710978,5.0,-
1.5,0.0000,20.39,11.9,845,877,892,45.2,63.82,1.47,990,25.0,0.000000,34.000000,191.8,189
.0,7.3,195.0,46.200000,-0.001611,-
0.002300,0.000534,0.000423,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,82.7000
00,35.075884,1.7,37.8,37.210672,"1",84.4,0.043528,"3","1",0.019495,0.016374,0.019509,0.
020001,14.630834,98.751389,25.000000,36.603557,37.100000,36.012480,0.628386,0.000000,

"07/31/2017"," 10:31:31.752",0.350,0.0070,n/a,70.000000,3.1,1.5,-
2.5,,20.50,1.0000,0.3502,0.0070,3.1478,1.4565,4.6,3.0763,1.4234,4.5,0.0000,,,0.000,20.5
000,"SAMPLE","0",11.9,847,878,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,n/a,37.0,18.220,83.1,0.044143,0.000000,"1","1","0",0.0,191.2,,1253,29.810,
10.30700,192.955211,277.968831,16.793877,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","14:27:02",42.316520,-
83.727312,277.4,32.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.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,,,,
,,,,,,,,,,0.850,0.000007,,,,0.055,0.00070,0.00005,0.00002,0.00008,0.00005,0.00002,0.000
07,0.00000,,,0.000000000000,2.34436,0.350,0.0070,70.000000,3.1,1.456522,4.6,-
2.5,0.0000,20.50,11.9,847,878,891,45.0,63.56,1.46,990,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,46.200000,-0.001557,-
0.002200,0.000300,0.000287,,n/a,n/a,46.000000,53.000000,1037.000000,1013.565217,82.7000
00,35.003682,1.5,37.7,37.100000,"1",83.1,0.044143,"3","1",0.019813,0.024843,0.019925,0.
019938,14.558480,98.744633,25.000000,36.700000,37.100000,35.852593,0.628500,0.000000,

"07/31/2017"," 10:31:32.752",0.327,0.0070,n/a,70.000000,3.1,0.9,-
1.9,,20.60,1.0000,0.3269,0.0070,3.1457,0.9136,4.1,3.0659,0.8904,4.0,0.0000,,,0.000,20.6
000,"SAMPLE","0",11.9,843,878,891,44.2,62.40,1.43,990,25.0,0.000000,34.000000,192.0,189
.0,7.3,195.0,n/a,36.9,18.171,82.5,0.046035,0.000000,"1","1","0",0.0,191.1,,1253,29.810,
10.13827,189.987179,285.243836,13.458820,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","14:27:02",42.316525,-
83.727210,277.1,31.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.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,,,,
,,,,,,,,,,0.850,0.000007,,,,0.051,0.00070,0.00005,0.00001,0.00007,0.00005,0.00001,0.000
06,0.00000,,,0.000000000000,2.34947,0.327,0.0070,70.000000,3.1,0.913580,4.1,-
1.9,0.0000,20.60,11.9,843,878,891,44.2,62.40,1.43,990,25.0,0.000000,34.000000,192.0,189
.0,7.3,195.0,46.200000,-0.001557,-0.002200,-0.000193,-
0.000093,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,82.700000,35.000000,0.9,3
7.6,37.040067,"1",82.5,0.046035,"3","1",0.019941,0.025213,0.020306,0.019841,14.709027,9
8.744633,25.000000,36.600000,37.100000,35.756496,0.628560,0.000000,

"07/31/2017"," 10:31:33.752",0.310,0.0070,n/a,70.000000,4.0,0.6,-
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000,"SAMPLE","0",11.9,844,878,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,189
.0,7.3,195.0,n/a,36.8,18.140,82.5,0.046201,0.000000,"1","1","0",0.0,190.9,,1254,29.810,
10.22653,187.226107,285.405714,11.599097,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","14:27:04",42.316537,-
83.726972,276.4,31.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.09,1.427,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,

,,,,,,,,,,0.850,0.000007,,,,0.049,0.00070,0.00007,0.00001,0.00008,0.00006,0.00001,0.000
07,0.00000,,,0.000000000000,2.35681,0.310,0.0070,70.000000,4.0,0.600000,4.6,-
2.9,0.0000,20.70,11.9,844,878,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,189
.0,7.3,195.0,46.200000,-0.001557,-
0.002413,0.000519,0.000619,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,82.7812
41,35.000000,0.6,37.5,37.000000,"1",82.5,0.046201,"3","1",0.019742,0.026409,0.019908,0.
019731,14.559217,98.747295,25.000000,36.686869,37.100000,35.692378,0.628600,0.000000,

"07/31/2017"," 10:31:34.752",0.294,0.0070,n/a,70.000000,3.5,0.5,-
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000,"SAMPLE","0",11.9,844,878,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,n/a,37.1,18.297,82.5,0.050511,0.000000,"1","1","0",0.0,190.8,,1266,30.031,
10.30353,184.465036,285.200000,9.739373,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","14:27:04",42.316542,-
83.726872,276.0,31.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.09,1.427,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000007,,,,0.046,0.00070,0.00006,0.00001,0.00007,0.00006,0.00001,0.000
06,0.00000,,,0.000000000000,2.37734,0.294,0.0070,70.000000,3.5,0.500000,4.0,-
0.7,0.0000,20.70,11.9,844,878,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,46.200000,-0.001558,-0.002316,-0.000237,-
0.000237,,n/a,n/a,46.000000,53.000000,1037.000000,1013.418511,82.925745,35.000000,0.5,3
7.8,37.244444,"1",82.5,0.050511,"3","1",0.019871,0.023661,0.020431,0.020080,14.710385,9
8.764901,25.000000,36.600000,37.100000,35.989659,0.628274,0.000000,

"07/31/2017"," 10:31:35.752",0.280,0.0070,n/a,70.000000,3.6,0.5,-
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000,"SAMPLE","0",11.9,842,878,892,44.8,63.29,1.45,990,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,n/a,37.7,18.598,82.4,0.050948,0.000000,"1","1","0",0.0,190.7,,1278,30.430,
10.43263,181.736251,243.313705,7.879649,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","14:27:06",42.316553,-
83.726635,274.9,31.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.09,1.454,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000007,,,,0.045,0.00072,0.00006,0.00001,0.00007,0.00006,0.00001,0.000
07,0.00000,,,0.000000000000,2.42804,0.280,0.0070,70.000000,3.6,0.455179,4.1,-
0.0,0.0000,20.80,11.9,842,878,892,44.8,63.29,1.45,990,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,46.200000,-0.001610,-0.002355,-0.000152,-
0.000107,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,83.071200,35.000000,0.5,3
8.4,37.838898,"1",82.4,0.050948,"3","1",0.020619,0.028528,0.020922,0.020837,14.550274,9
8.781688,25.000000,36.600000,37.100000,36.598408,0.627710,0.000000,

"07/31/2017"," 10:31:36.752",0.280,0.0070,n/a,70.000000,3.5,0.4,-
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000,"SAMPLE","0",11.9,843,878,893,45.0,63.56,1.46,990,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,n/a,38.4,18.947,82.3,0.053858,0.000000,"1","1","0",0.0,190.6,,1295,30.736,
10.59321,179.429923,284.771600,6.531972,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","14:27:06",42.316559,-
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.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,,,,
,,,,,,,,,,0.850,0.000007,,,,0.046,0.00073,0.00006,0.00001,0.00007,0.00006,0.00001,0.000
07,0.00000,,,0.000000000000,2.47363,0.280,0.0070,70.000000,3.5,0.400000,3.9,-
1.9,0.0000,20.80,11.9,843,878,893,45.0,63.56,1.46,990,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,46.200000,-0.001600,-0.002356,-0.000600,-
0.000600,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,83.100000,35.000000,0.4,3
9.2,38.654600,"1",82.3,0.053858,"3","1",0.021664,0.029750,0.022036,0.021733,14.592321,9
8.798687,25.000000,36.600000,37.100000,37.369684,0.626945,0.000000,

"07/31/2017"," 10:31:37.752",0.272,0.0070,n/a,70.000000,3.7,0.4,-
0.1,,20.80,1.0000,0.2718,0.0070,3.6650,0.4000,4.1,3.5814,0.3909,4.0,0.0000,,,0.000,20.8
000,"SAMPLE","0",12.0,844,878,893,45.0,63.50,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,n/a,39.0,19.243,82.3,0.053121,0.000000,"1","1","0",0.0,190.4,,1318,31.205,
10.76904,177.123596,284.567470,5.643872,1.000000,,-
40.000000,99.500000,"0",74.510000,,"2","14:27:08",42.316573,-
83.726295,273.3,31.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.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,,,,
,,,,,,,,,,0.850,0.000007,,,,0.045,0.00074,0.00006,0.00001,0.00007,0.00006,0.00001,0.000
07,0.00000,,,0.000000000000,2.51221,0.272,0.0070,70.000000,3.7,0.400000,4.1,-
0.1,0.0000,20.80,12.0,844,878,893,45.0,63.50,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,46.200000,-0.001600,-0.002313,-0.000113,-

0.000057,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,83.100000,35.000000,0.4,3
9.7,39.149832,"1",82.3,0.053121,"3","1",0.022491,0.026414,0.022754,0.022510,14.384605,9
8.809652,25.000000,36.600000,37.100000,37.940775,0.626450,0.000000,

"07/31/2017"," 10:31:38.752",0.263,0.0070,n/a,70.000000,3.5,0.3,-
4.0,,20.80,1.0000,0.2634,0.0070,3.5451,0.3000,3.8,3.4640,0.2931,3.8,0.0000,,,0.000,20.8
000,"SAMPLE","0",11.9,847,878,893,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,n/a,39.6,19.518,81.9,0.050897,0.000000,"1","1","0",0.0,190.4,,1336,31.670,
10.69654,174.817268,283.851489,4.755773,1.000000,,-
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.09,1.458,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000008,,,,0.044,0.00075,0.00006,0.00001,0.00007,0.00006,0.00001,0.000
07,0.00000,,,0.000000000000,2.54814,0.263,0.0070,70.000000,3.5,0.300000,3.8,-
4.0,0.0000,20.80,11.9,847,878,893,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,46.200000,-0.001600,-0.002308,-0.000062,-
0.000109,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,83.100000,34.998608,0.3,4
0.3,39.784585,"1",81.9,0.050897,"3","1",0.022932,0.025255,0.023388,0.023031,14.502523,9
8.832817,25.000000,36.600000,37.100000,38.525138,0.625910,0.000000,

"07/31/2017"," 10:31:39.752",0.260,0.0070,n/a,70.000000,3.5,0.3,-
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000,"SAMPLE","0",11.9,846,879,894,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,n/a,40.3,19.882,81.3,0.046057,0.000000,"1","1","0",0.0,190.4,,1353,32.286,
11.00774,172.674892,276.251014,3.957294,1.000000,,-
40.000000,99.590000,"0",74.510000,,"2","14:27:10",42.316593,-
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.09,1.458,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000008,,,,0.045,0.00076,0.00006,0.00001,0.00007,0.00006,0.00001,0.000
07,0.00000,,,0.000000000000,2.59569,0.260,0.0070,70.000000,3.5,0.300000,3.8,-
2.3,0.0000,20.80,11.9,846,879,894,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,46.200000,-0.001644,-
0.002356,0.000444,0.000500,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,83.1000
00,34.925348,0.3,41.0,40.507570,"1",81.3,0.046057,"3","1",0.023846,0.028255,0.024063,0.
023896,14.547421,98.839739,25.000000,36.600000,37.100000,39.218329,0.625292,0.000000,

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000,"SAMPLE","0",11.9,843,879,895,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.5,195.0,n/a,40.5,19.994,81.7,0.045030,0.000000,"1","1","0",0.0,190.4,,1361,32.290,
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.09,1.458,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000008,,,,0.045,0.00077,0.00006,0.00001,0.00007,0.00006,0.00001,0.000
07,0.00000,,,0.000000000000,2.61035,0.260,0.0070,70.000000,3.6,0.300000,3.9,-
3.0,0.0000,20.80,11.9,843,879,895,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.5,195.0,46.200000,-0.001544,-0.002300,-0.000201,-
0.000201,,n/a,n/a,46.000000,53.000000,1038.000000,1013.436759,83.147186,34.947186,0.3,4
1.3,40.660661,"1",81.7,0.045030,"3","1",0.024155,0.030160,0.024560,0.024184,14.531245,9
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"07/31/2017"," 10:31:41.752",0.259,0.0070,n/a,70.000000,3.6,0.2,-
4.0,,20.80,1.0000,0.2587,0.0070,3.5835,0.2000,3.8,3.5016,0.1954,3.7,0.0000,,,0.000,20.8
000,"SAMPLE","0",11.9,846,879,894,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.2,n/a,40.5,19.976,81.3,0.049404,0.000000,"1","1","0",0.0,190.4,,1361,32.290,
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.09,1.458,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000008,,,,0.045,0.00077,0.00006,0.00000,0.00007,0.00006,0.00000,0.000
07,0.00000,,,0.000000000000,2.60792,0.259,0.0070,70.000000,3.6,0.200000,3.8,-
4.0,0.0000,20.80,11.9,846,879,894,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.2,46.200000,-0.001645,-0.002355,-
0.000048,0.000052,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,83.219336,35.000
000,0.2,41.2,40.700000,"1",81.3,0.049404,"3","1",0.023910,0.030198,0.024311,0.024091,14
.510762,98.871014,25.000000,36.600000,37.100000,39.400712,0.625100,0.000000,

"07/31/2017"," 10:31:42.752",0.250,0.0070,n/a,70.000000,3.9,0.1,-
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000,"SAMPLE","0",11.9,848,879,893,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.5,n/a,40.4,19.914,81.9,0.054117,0.000000,"1","1","0",0.0,190.4,,1352,32.181,
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.09,1.458,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000008,,,,0.043,0.00077,0.00007,0.00000,0.00007,0.00007,0.00000,0.000
07,0.00000,,,0.000000000000,2.61233,0.250,0.0070,70.000000,3.9,0.100000,4.0,-
2.4,0.0000,20.90,11.9,848,879,893,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.5,46.200000,-0.001600,-0.002443,-0.000168,-
0.000068,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,83.291486,35.000000,0.1,4
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8.866257,25.000000,36.600000,37.100000,39.256472,0.625292,0.000000,

"07/31/2017"," 10:31:43.752",0.250,0.0070,n/a,70.000000,3.9,0.1,-
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000,"SAMPLE","0",11.9,848,879,894,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.3,195.8,n/a,39.6,19.528,80.9,0.055936,0.000000,"1","1","0",0.0,190.4,,1331,31.670,
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.09,1.458,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000008,,,,0.042,0.00075,0.00007,0.00000,0.00007,0.00007,0.00000,0.000
07,0.00000,,,0.000000000000,2.56168,0.250,0.0070,70.000000,3.9,0.100000,4.0,-
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.0,7.3,195.8,46.200000,-0.001545,-
0.002390,0.000010,0.000065,,n/a,n/a,46.000000,53.000000,1038.000000,1013.549098,83.4904
97,34.936501,0.1,40.3,39.808264,"1",80.9,0.055936,"3","1",0.022751,0.029663,0.023226,0.
022922,14.566870,98.841249,25.000000,36.700000,37.100000,38.478288,0.625892,0.000000,

"07/31/2017"," 10:31:44.752",0.243,0.0070,n/a,70.000000,4.0,0.1,-
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000,"SAMPLE","0",11.9,848,879,894,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.3,195.8,n/a,38.3,18.870,81.3,0.053814,0.000000,"1","1","0",0.0,190.4,,1302,30.859,
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.09,1.458,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000007,,,,0.040,0.00073,0.00007,0.00000,0.00007,0.00007,0.00000,0.000
07,0.00000,,,0.000000000000,2.47546,0.243,0.0070,70.000000,4.0,0.100000,4.1,-
1.0,0.0000,20.90,11.9,848,879,894,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.3,195.8,46.200000,-0.001600,-0.002486,-0.000300,-
0.000258,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,83.564327,34.900000,0.1,3
8.9,38.418212,"1",81.3,0.053814,"3","1",0.021196,0.029017,0.021167,0.021334,14.592321,9
8.852434,25.000000,36.647723,37.100000,37.134491,0.627134,0.000000,

"07/31/2017"," 10:31:45.752",0.235,0.0070,n/a,70.000000,4.0,0.1,-
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000,"SAMPLE","0",11.9,846,879,895,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.5,n/a,44.6,22.014,80.6,0.055199,0.000000,"1","1","0",0.0,190.4,,1261,29.929,
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.09,1.458,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000009,,,,0.045,0.00085,0.00008,0.00000,0.00008,0.00008,0.00000,0.000
08,0.00000,,,0.000000000000,2.88784,0.235,0.0070,70.000000,4.0,0.100000,4.1,-
4.0,0.0000,20.90,11.9,846,879,895,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.5,46.200000,-0.001600,-0.002400,-0.000545,-
0.000545,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,83.500000,34.900000,0.1,4
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8.840551,25.000000,36.665415,37.065415,43.585284,0.622352,0.000000,

"07/31/2017"," 10:31:46.752",0.470,0.0070,n/a,70.000000,3.8,0.1,-
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,21.08103,174.950279,246.014508,2.034046,11.943782,,-
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.09,1.485,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000015,,,,0.160,0.00152,0.00013,0.00000,0.00014,0.00013,0.00000,0.000
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2.2,0.0000,20.90,11.9,847,880,895,45.8,64.67,1.49,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.1,46.200000,-0.001600,-0.002343,-0.000558,-
0.000514,,n/a,n/a,46.000000,53.000000,1038.000000,1013.434343,83.500000,34.900000,0.1,8
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715,"SAMPLE","0",11.9,847,879,896,45.2,63.76,1.46,991,25.0,0.000000,34.000000,192.0,189
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,27.03322,211.325975,282.517910,77.452084,24.292719,,-
40.000000,108.298517,"0",12.213359,,"2","14:27:18",42.316673,-
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41,1.597,3237.547,13.016,0.665,0.000,0.665,0.651,0.000,0.651,0.0000,,,,28558.687,,,,,,,
,,,,,,,0.850,0.000062,,,,0.635,0.00255,0.00013,0.00000,0.00013,0.00013,0.00000,0.00013,
0.00000,,,0.000000000000,5.59948,1.723,0.0109,108.820556,3.4,0.000000,3.4,-
2.9,0.0000,20.90,11.9,847,879,896,45.2,63.76,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,46.200000,-0.001715,-0.002400,-0.000273,-
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"07/31/2017"," 10:31:48.752",6.144,0.0153,n/a,153.162602,3.1,0.1,-
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335,"SAMPLE","0",11.9,847,879,896,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,n/a,111.4,54.624,82.2,0.085936,0.000000,"1","1","0",92.2,190.4,,1243,29.19
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2,5.549,3196.411,5.072,0.167,0.008,0.175,0.163,0.008,0.171,0.0000,,,,7799.238,,,,,,,,,
,,,,0.850,0.000267,,,,2.746,0.00436,0.00014,0.00001,0.00015,0.00014,0.00001,0.00015,0.0
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2.0,0.0000,20.62,11.9,847,879,896,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,46.200000,-0.001565,-
0.002155,0.000265,0.000065,,n/a,n/a,46.000000,53.000000,1038.000000,1013.550201,83.5244
59,34.900000,0.1,113.1,111.522222,"1",82.2,0.085936,"3","1",0.202135,0.200970,0.204417,
0.171654,14.342878,98.828715,25.000000,36.600000,37.000000,111.907189,0.604078,0.000000
,

"07/31/2017"," 10:31:49.752",10.272,0.0150,n/a,150.479042,2.7,1.6,-
2.6,,17.52,0.9154,9.4031,0.0138,2.4740,1.5090,4.0,2.4174,1.4745,3.9,0.0000,,,0.000,16.0
408,"SAMPLE","0",11.9,847,880,895,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,n/a,129.7,63.704,83.9,0.103330,0.000000,"1","1","0",91.3,190.4,,1260,29.81
0,34.57311,284.077368,281.702073,250.706010,34.296104,,-
40.000000,130.947692,"0",4.530879,,"2","14:27:20",42.316690,-
83.724187,270.1,30.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.31,1.4
7,9.243,3191.436,2.976,0.088,0.054,0.142,0.086,0.052,0.138,0.0000,,,,3958.598,,,,,,,,,
,,,,0.850,0.000502,,,,5.173,0.00482,0.00014,0.00009,0.00023,0.00014,0.00008,0.00022,0.0
0000,,,0.000000000000,6.41393,10.272,0.0150,150.479042,2.7,1.648485,4.4,-
2.6,0.0000,17.52,11.9,847,880,895,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189
.0,7.4,195.0,46.200000,-0.001327,-
0.001870,0.000779,0.000192,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,83.3080
09,34.900000,1.6,132.1,130.029746,"1",83.9,0.103330,"3","1",0.269648,0.276332,0.273777,
0.180904,14.367824,98.807531,25.000000,36.600000,37.000000,131.164881,0.602392,0.000000
,

"07/31/2017"," 10:31:50.752",12.121,0.0091,n/a,90.598802,3.0,6.9,-
3.1,,11.96,0.9020,10.9328,0.0082,2.6840,6.2208,8.9,2.6155,6.0619,8.7,0.0000,,,0.000,10.
7879,"SAMPLE","0",11.9,846,879,894,44.2,62.32,1.43,991,25.0,0.000000,34.000000,192.0,18
9.0,7.3,195.0,n/a,131.2,64.469,84.8,0.104923,0.000000,"1","1","0",89.2,190.4,,1272,29.8
10,35.69305,313.961640,281.811747,323.310392,36.818725,,-
40.000000,129.870000,"0",4.418928,,"2","14:27:20",42.316695,-

83.724087,270.5,30.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,18.21,1.2
6,10.870,3191.858,1.518,0.082,0.190,0.272,0.080,0.185,0.265,0.0000,,,,2290.062,,,,,,,,,
,,,,,0.850,0.000589,,,,6.086,0.00289,0.00016,0.00036,0.00052,0.00015,0.00035,0.00050,0.
00000,,,0.000000000000,4.36534,12.121,0.0091,90.598802,3.0,6.796970,9.9,-
3.1,0.0000,11.96,11.9,846,879,894,44.2,62.32,1.43,991,25.0,0.000000,34.000000,192.0,189
.0,7.3,195.0,46.200000,-0.000910,-
0.001465,0.001827,0.000438,,n/a,n/a,46.000000,53.000000,1038.000000,1012.551515,83.4400
73,34.900000,6.9,133.8,131.467194,"1",84.8,0.104923,"3","1",0.275513,0.282118,0.279294,
0.181032,14.427812,98.805390,25.000000,36.566403,37.000000,132.834553,0.602300,0.000000
,

"07/31/2017"," 10:31:51.752",12.850,0.0082,n/a,82.022562,3.2,10.4,-
0.0,,7.04,0.8967,11.5229,0.0074,2.8577,9.3141,12.2,2.7830,9.0707,11.9,0.0000,,,0.000,6.
3167,"SAMPLE","0",12.0,847,879,893,44.0,62.06,1.43,991,25.0,0.000000,34.000000,192.0,18
9.0,7.3,195.0,n/a,133.0,65.355,85.6,0.108618,0.000000,"1","1","0",89.4,190.4,,1275,29.8
10,35.36703,340.049817,279.236887,330.713737,38.191201,,-
40.000000,130.789983,"0",4.372369,,"2","14:27:22",42.316705,-
83.723855,271.3,30.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,17.24,1.1
9,11.517,3191.617,1.297,0.083,0.270,0.353,0.081,0.263,0.344,0.0000,,,,1272.151,,,,,,,,
,,,,,0.850,0.000629,,,,6.503,0.00264,0.00017,0.00055,0.00072,0.00016,0.00054,0.00070,0.
00000,,,0.000000000000,2.59119,12.850,0.0082,82.022562,3.2,10.186777,13.6,-
0.0,0.0000,7.04,12.0,847,879,893,44.0,62.06,1.43,991,25.0,0.000000,34.000000,192.0,189.
0,7.3,195.0,46.200000,-0.000800,-
0.001457,0.002257,0.000500,,n/a,n/a,46.000000,53.000000,1038.000000,1012.000000,83.5424
24,34.900000,10.4,135.8,133.371556,"1",85.6,0.108618,"3","1",0.283768,0.289311,0.287644
,0.181032,14.367824,98.758673,25.000000,36.592170,37.000000,134.863290,0.602161,0.00000
0,

"07/31/2017","
10:31:52.752",13.222,0.0099,n/a,99.074703,3.3,10.6,0.0,,4.53,0.8938,11.8180,0.0089,2.92
63,9.4745,12.4,2.8576,9.2520,12.1,0.0000,,,0.000,4.0472,"SAMPLE","0",11.9,843,877,891,4
4.8,63.22,1.45,991,25.0,0.000000,34.000000,192.0,189.0,7.3,195.0,n/a,139.7,68.688,86.6,
0.109505,0.000000,"1","1","0",90.6,190.7,,1279,30.037,37.44910,366.137995,277.963969,33
8.117083,39.210390,,-40.000000,132.507154,"0",6.682326,,"2","14:27:22",42.316710,-
83.723754,271.9,30.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,16.78,1.1
6,11.879,3190.986,1.522,0.083,0.268,0.351,0.081,0.262,0.342,0.0000,,,,794.564,,,,,,,,,
,,,,,0.850,0.000678,,,,7.010,0.00334,0.00018,0.00059,0.00077,0.00018,0.00057,0.00075,0.0
0000,,,0.000000000000,1.74487,13.222,0.0099,99.074703,3.3,10.400000,13.9,0.0,0.0000,4.5
3,11.9,843,877,891,44.8,63.22,1.45,991,25.0,0.000000,34.000000,192.0,189.0,7.3,195.0,46
.200000,-0.000800,-0.001555,0.001364,-
0.000045,,n/a,n/a,46.000000,53.000000,1038.000000,1012.000000,83.556277,34.900000,10.6,
142.9,140.088506,"1",86.6,0.109505,"3","1",0.315899,0.326892,0.319264,0.181032,14.36266
3,98.765677,25.000000,36.511494,37.000000,141.986615,0.601700,0.000000,

"07/31/2017","
10:31:53.752",13.458,0.0105,n/a,105.406275,3.2,10.5,0.5,,3.31,0.8921,12.0060,0.0094,2.8
563,9.3770,12.2,2.7910,9.1627,12.0,0.4706,,,0.000,2.9571,"SAMPLE","0",11.9,840,875,890,
45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189.0,7.3,195.0,n/a,137.5,67.590,87.4
,0.112065,0.000000,"1","1","0",89.8,191.4,,1289,30.430,37.16446,390.635913,321.913653,3
45.520428,38.548148,,-40.000000,133.979449,"0",8.992283,,"2","14:27:24",42.316723,-
83.723518,273.2,31.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,16.50,1.1
4,12.098,3190.697,1.590,0.079,0.261,0.340,0.078,0.255,0.333,0.0039,,,,571.413,,,,,,,,,
,,,,,0.850,0.000678,,,,7.007,0.00349,0.00017,0.00057,0.00075,0.00017,0.00056,0.00073,0.0
0001,,,0.000000000000,1.25450,13.458,0.0105,105.406275,3.2,10.311515,13.7,0.5,0.4706,3.
31,11.9,840,875,890,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189.0,7.3,195.0,4
6.200000,-0.001044,-
0.001656,0.001569,0.000213,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,83.3398
27,34.900000,10.5,140.8,137.785935,"1",87.4,0.112065,"3","1",0.305305,0.307773,0.309161
,0.181032,14.358427,98.760972,25.000000,36.600000,37.000000,139.859625,0.601858,0.00000
0,

"07/31/2017"," 10:31:54.752",13.450,0.0100,n/a,100.000000,3.8,10.1,-
0.5,,2.71,0.8921,11.9993,0.0089,3.3767,9.0356,12.4,3.2995,8.8290,12.1,0.0000,,,0.000,2.
4135,"SAMPLE","0",11.9,842,875,889,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,18
9.0,7.3,195.0,n/a,132.9,65.342,88.2,0.099168,0.000000,"1","1","0",87.5,192.2,,1293,30.4
30,35.08074,394.006093,275.275789,339.877049,34.492126,,-
40.000000,131.968393,"0",11.302240,,"2","14:27:24",42.316727,-
83.723418,273.6,31.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,16.51,1.1

4,12.090,3190.843,1.510,0.094,0.252,0.346,0.092,0.246,0.338,0.0000,,,,466.661,,,,,,,,,,
,,,,0.850,0.000655,,,,6.770,0.00320,0.00020,0.00053,0.00073,0.00019,0.00052,0.00072,0.0
0000,,,0.000000000000,0.98987,13.450,0.0100,100.000000,3.8,9.927984,13.9,-
0.5,0.0000,2.71,11.9,842,875,889,45.0,63.49,1.46,991,25.0,0.000000,34.000000,192.0,189.
0,7.3,195.0,46.200000,-0.001043,-
0.001757,0.001286,0.000029,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,83.5373
82,34.840655,10.1,136.2,133.179195,"1",88.2,0.099168,"3","1",0.282234,0.283766,0.285282
,0.181032,14.450090,98.756648,25.000000,36.600000,37.000000,135.237077,0.602183,0.00000
0,

"07/31/2017"," 10:31:55.752",12.782,0.0100,n/a,100.000000,3.4,9.2,-
2.0,,2.46,0.8969,11.4649,0.0090,3.0472,8.2800,11.3,2.9779,8.0918,11.1,0.0000,,,0.000,2.
2085,"SAMPLE","0",11.9,840,874,888,45.0,63.55,1.46,990,25.0,0.000000,34.000000,192.0,18
9.0,7.3,195.0,n/a,121.4,59.674,88.3,0.078268,0.000000,"1","1","0",73.9,192.9,,1280,30.2
77,28.70320,397.376274,274.031810,322.663934,26.054146,,-
40.000000,122.917349,"0",12.494492,,"2","14:27:26",42.316737,-
83.723182,274.4,30.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,17.32,1.2
0,11.492,3191.208,1.589,0.089,0.241,0.330,0.087,0.236,0.323,0.0000,,,,446.970,,,,,,,,,
,,,,0.850,0.000572,,,,5.908,0.00294,0.00016,0.00045,0.00061,0.00016,0.00044,0.00060,0.0
0000,,,0.000000000000,0.82719,12.782,0.0100,100.000000,3.4,9.031610,12.6,-
2.0,0.0000,2.46,11.9,840,874,888,45.0,63.55,1.46,990,25.0,0.000000,34.000000,192.0,189.
0,7.3,195.0,46.200000,-0.001189,-
0.001900,0.001776,0.000721,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,83.6681
82,34.800000,9.2,124.5,121.759921,"1",88.3,0.078268,"3","1",0.234077,0.222916,0.236412,
0.180747,14.473034,98.742314,25.000000,36.600000,37.000000,123.472782,0.603106,0.000000
,

"07/31/2017"," 10:31:56.752",11.874,0.0100,n/a,100.000000,3.8,7.5,-
3.7,,2.49,0.9036,10.7292,0.0090,3.4187,6.7833,10.2,3.3411,6.6292,10.0,0.0000,,,0.000,2.
2500,"SAMPLE","0",11.9,839,874,889,45.0,63.56,1.46,990,25.0,0.000000,34.000000,192.0,18
9.0,7.4,195.0,n/a,111.4,54.740,89.3,0.073376,0.000000,"1","1","0",82.8,193.6,,1263,29.8
10,28.03288,400.746455,272.800000,305.450820,27.589572,,-
40.000000,114.575812,"0",10.963539,,"2","14:27:26",42.316741,-
83.723081,274.9,30.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,18.57,1.2
8,10.673,3191.771,1.711,0.107,0.211,0.318,0.104,0.207,0.311,0.0000,,,,486.674,,,,,,,,,
,,,,0.850,0.000491,,,,5.072,0.00272,0.00017,0.00034,0.00050,0.00017,0.00033,0.00049,0.0
0000,,,0.000000000000,0.77306,11.874,0.0100,100.000000,3.8,7.407273,11.3,-
3.7,0.0000,2.49,11.9,839,874,889,45.0,63.56,1.46,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,46.200000,-0.001342,-0.002084,0.000320,-
0.000496,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,83.596032,34.800000,7.5,1
14.4,111.714876,"1",89.3,0.073376,"3","1",0.198340,0.187988,0.199757,0.178717,14.503046
,98.739586,25.000000,36.600000,37.000000,113.248360,0.604076,0.000000,

"07/31/2017"," 10:31:57.752",11.596,0.0092,n/a,91.827498,4.0,5.8,-
8.9,,3.52,0.9056,10.5014,0.0083,3.6622,5.2969,9.0,3.5791,5.1766,8.8,0.0000,,,0.000,3.19
23,"SAMPLE","0",11.9,838,874,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,n/a,107.0,52.584,88.1,0.074520,0.000000,"1","1","0",85.8,194.3,,1247,29.510
,27.82383,403.581132,315.207345,288.237705,29.000000,,-
40.000000,112.443529,"0",9.432585,,"2","14:27:28",42.316752,-
83.722842,276.0,31.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.00,1.3
1,10.422,3192.187,1.609,0.117,0.169,0.285,0.114,0.165,0.279,0.0000,,,,705.563,,,,,,,,,
,,,,0.850,0.000462,,,,4.768,0.00240,0.00017,0.00025,0.00043,0.00017,0.00025,0.00042,0.0
0000,,,0.000000000000,1.05361,11.596,0.0092,91.827498,4.0,5.748932,9.9,-
8.9,0.0000,3.52,11.9,838,874,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,46.200000,-0.001488,-
0.002288,0.000693,0.000181,,n/a,n/a,46.000000,53.000000,1037.000000,1012.561165,83.5238
82,34.800000,5.8,109.8,107.254882,"1",88.1,0.074520,"3","1",0.182924,0.174709,0.185510,
0.176943,14.637223,98.688532,25.000000,36.600000,37.000000,108.538115,0.604577,0.000000
,

"07/31/2017"," 10:31:58.752",11.915,0.0090,n/a,90.000000,3.7,4.3,-
4.0,,4.60,0.9031,10.7600,0.0081,3.3016,3.8765,7.2,3.2356,3.7989,7.0,0.0000,,,0.000,4.14
97,"SAMPLE","0",11.9,836,874,888,45.8,64.74,1.49,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,n/a,106.2,52.197,88.6,0.079306,0.000000,"1","1","0",86.7,195.1,,1236,29.190
,27.74997,405.467925,271.409151,281.165324,29.000000,,-
40.000000,113.488828,"0",7.901631,,"2","14:27:28",42.316756,-
83.722744,276.4,31.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,18.51,1.2
8,10.736,3192.012,1.535,0.103,0.120,0.223,0.101,0.118,0.219,0.0000,,,,895.095,,,,,,,,,

,,,,0.850,0.000470,,,,4.850,0.00233,0.00016,0.00018,0.00034,0.00015,0.00018,0.00033,0.0
0000,,,0.000000000000,1.35955,11.915,0.0090,90.000000,3.7,4.236557,7.9,-
4.0,0.0000,4.60,11.9,836,874,888,45.8,64.74,1.49,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,46.200000,-0.001588,-
0.002344,0.001178,0.000866,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.5972
38,34.800000,4.3,109.0,106.500000,"1",88.6,0.079306,"3","1",0.180688,0.187154,0.183353,
0.177890,14.528901,98.724359,25.000000,36.600000,37.000000,107.773562,0.604600,0.000000
,

"07/31/2017"," 10:31:59.752",12.317,0.0085,n/a,85.083333,3.8,3.0,-
7.9,,4.80,0.9003,11.0890,0.0077,3.4619,2.7180,6.2,3.3854,2.6580,6.0,0.0000,,,0.000,4.32
15,"SAMPLE","0",11.9,838,874,888,45.2,63.82,1.47,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,n/a,105.9,52.034,88.6,0.086409,0.000000,"1","1","0",84.3,195.8,,1223,28.570
,27.74545,407.354717,270.188462,275.608225,28.197822,,-
40.000000,114.896600,"0",8.377787,,"2","14:27:30",42.316765,-
83.722510,277.2,30.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,17.94,1.2
4,11.073,3191.874,1.403,0.104,0.082,0.186,0.102,0.080,0.182,0.0000,,,,904.455,,,,,,,,,
,,,,0.850,0.000482,,,,4.982,0.00219,0.00016,0.00013,0.00029,0.00016,0.00012,0.00028,0.0
0000,,,0.000000000000,1.41139,12.317,0.0085,85.083333,3.8,3.018990,6.9,-
7.9,0.0000,4.80,11.9,838,874,888,45.2,63.82,1.47,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,46.200000,-0.001645,-
0.002445,0.000615,0.000460,,n/a,n/a,46.000000,53.000000,1037.000000,1011.000000,83.6787
99,34.800000,3.0,108.6,106.149584,"1",88.6,0.086409,"3","1",0.180345,0.186921,0.182949,
0.176619,14.468904,98.704086,25.000000,36.600000,37.000000,107.459795,0.604675,0.000000
,

"07/31/2017"," 10:32:00.752",12.300,0.0080,n/a,80.000000,3.8,2.4,-
3.1,,4.40,0.9007,11.0789,0.0072,3.4002,2.1223,5.5,3.3139,2.0685,5.4,0.0000,,,0.000,3.96
68,"SAMPLE","0",11.9,837,874,889,44.2,62.40,1.43,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,n/a,114.0,55.997,88.6,0.095945,0.000000,"1","1","0",81.1,196.5,,1417,28.278
,30.33436,409.241509,292.968852,270.051125,27.483636,,-
40.000000,115.460128,"0",9.693797,,"2","14:27:30",42.316770,-
83.722411,277.6,30.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,17.96,1.2
4,11.023,3192.017,1.321,0.103,0.064,0.167,0.100,0.062,0.162,0.0000,,,,831.004,,,,,,,,,
,,,,0.850,0.000518,,,,5.357,0.00222,0.00017,0.00011,0.00028,0.00017,0.00010,0.00027,0.0
0000,,,0.000000000000,1.39421,12.300,0.0080,80.000000,3.8,2.356262,6.1,-
3.1,0.0000,4.40,11.9,837,874,889,44.2,62.40,1.43,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,46.200000,-0.001687,-0.002487,0.000194,-
0.000006,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.606440,34.800000,2.4,1
16.9,114.244482,"1",88.6,0.095945,"3","1",0.211945,0.218000,0.215008,0.178721,14.409047
,98.691682,25.000000,36.600000,37.000000,115.789001,0.603774,0.000000,

"07/31/2017"," 10:32:01.752",11.823,0.0081,n/a,81.443124,3.8,2.1,-
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74,"SAMPLE","0",11.9,837,874,888,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,n/a,118.5,58.194,88.8,0.090803,0.000000,"1","1","0",73.3,197.3,,1545,27.950
,31.77507,416.486640,270.100000,262.088212,22.985612,,-
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83.722185,278.6,29.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,18.65,1.2
9,10.590,3192.308,1.400,0.107,0.058,0.165,0.104,0.057,0.161,0.0000,,,,804.933,,,,,,,,,
,,,,0.850,0.000520,,,,5.372,0.00235,0.00018,0.00010,0.00028,0.00018,0.00010,0.00027,0.0
0000,,,0.000000000000,1.35417,11.823,0.0081,81.443124,3.8,2.057143,5.8,-
5.8,0.0000,4.10,11.9,837,874,888,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,46.200000,-0.001700,-0.002486,-0.000371,-
0.000471,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.600000,34.800000,2.1,1
21.6,118.727273,"1",88.8,0.090803,"3","1",0.226054,0.234505,0.229473,0.181032,14.386571
,98.711961,25.000000,36.600000,37.000000,120.495411,0.603375,0.000000,

"07/31/2017"," 10:32:02.752",11.530,0.0090,n/a,89.932088,3.6,1.8,-
5.0,,4.10,0.9064,10.4510,0.0082,3.3039,1.5911,4.9,3.2180,1.5498,4.8,0.0000,,,0.000,3.71
62,"SAMPLE","0",11.9,839,874,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,n/a,122.4,60.102,89.3,0.084584,0.000000,"1","1","0",80.5,198.0,,1532,27.356
,32.56902,424.988664,270.100000,247.653569,27.927869,,-
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2,10.329,3192.287,1.585,0.106,0.051,0.157,0.103,0.050,0.153,0.0000,,,,825.350,,,,,,,,,
,,,,0.850,0.000525,,,,5.424,0.00269,0.00018,0.00009,0.00027,0.00017,0.00008,0.00026,0.0
0000,,,0.000000000000,1.40188,11.530,0.0090,89.932088,3.6,1.755490,5.4,-

5.0,0.0000,4.10,11.9,839,874,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.0,46.200000,-0.001700,-0.002445,-0.000065,-
0.000165,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.562634,34.800000,1.8,1
25.7,122.609949,"1",89.3,0.084584,"3","1",0.248468,0.252753,0.250846,0.180901,14.468559
,98.670245,25.000000,36.600000,37.000000,124.601351,0.603072,0.000000,

"07/31/2017"," 10:32:03.752",12.051,0.0090,n/a,90.000000,3.7,1.6,-
2.6,,4.69,0.9026,10.8772,0.0081,3.3575,1.4441,4.8,3.2702,1.4066,4.7,0.0000,,,0.000,4.23
12,"SAMPLE","0",12.0,840,873,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.1,n/a,180.8,88.831,89.6,0.170648,0.000000,"1","1","0",96.0,198.7,,1539,27.601
,48.13776,433.490688,270.339544,233.218925,40.848485,,-
40.000000,136.535361,"0",32.696122,,"2","14:27:34",42.316792,-
83.721868,280.0,28.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,18.31,1.2
7,10.795,3191.920,1.517,0.103,0.044,0.148,0.100,0.043,0.144,0.0000,,,,902.817,,,,,,,,,
,,,,0.850,0.000808,,,,8.343,0.00397,0.00027,0.00012,0.00039,0.00026,0.00011,0.00038,0.0
0000,,,0.000000000000,2.35917,12.051,0.0090,90.000000,3.7,1.600000,5.3,-
2.6,0.0000,4.69,12.0,840,873,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,189.
0,7.4,195.1,46.200000,-0.001657,-
0.002487,0.000367,0.000223,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.5000
00,34.800000,1.6,185.7,181.172397,"1",89.6,0.170648,"3","1",0.546435,0.553900,0.553681,
0.181032,14.372129,98.628466,25.000000,36.500000,36.900000,185.165861,0.599571,0.000000
,

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0.5,,5.00,0.8995,11.2214,0.0069,3.4719,1.5950,5.1,3.3817,1.5536,4.9,0.0000,,,0.000,4.49
75,"SAMPLE","0",11.9,839,873,887,44.0,62.13,1.43,990,25.0,0.000000,34.000000,191.2,189.
0,7.4,195.4,n/a,194.9,95.742,90.5,0.194132,0.000000,"1","1","0",80.4,199.4,,1594,28.575
,52.39348,440.205175,343.937768,218.784282,42.213115,,-
40.000000,155.623617,"0",50.934242,,"2","14:27:34",42.316796,-
83.721774,280.5,28.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,17.73,1.2
2,11.173,3191.978,1.255,0.103,0.048,0.151,0.101,0.046,0.147,0.0000,,,,930.213,,,,,,,,,
,,,,0.850,0.000898,,,,9.277,0.00365,0.00030,0.00014,0.00044,0.00029,0.00013,0.00043,0.0
0000,,,0.000000000000,2.70273,12.475,0.0077,77.038556,3.9,1.773228,5.6,-
0.5,0.0000,5.00,11.9,839,873,887,44.0,62.13,1.43,990,25.0,0.000000,34.000000,191.2,189.
0,7.4,195.4,46.200000,-0.001557,-
0.002357,0.000809,0.000323,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.5000
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0.181032,14.308062,98.621499,25.000000,36.500000,36.977702,199.935464,0.599067,0.000000
,

"07/31/2017"," 10:32:05.752",11.543,0.0080,n/a,79.524604,3.8,3.3,-
0.4,,4.13,0.9063,10.4614,0.0072,3.4074,3.0041,6.4,3.3193,2.9264,6.2,0.0000,,,0.000,3.74
12,"SAMPLE","0",12.0,837,873,888,44.0,62.18,1.43,989,25.0,0.000000,34.000000,191.0,189.
0,7.4,195.8,n/a,132.7,65.179,92.3,0.100000,0.000000,"1","1","0",63.8,200.2,,1620,29.493
,39.55513,431.683033,272.634646,199.529412,24.343874,,-
40.000000,138.188814,"0",69.172361,,"2","14:27:36",42.316805,-
83.721555,281.7,29.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.08,1.3
2,10.339,3192.567,1.400,0.109,0.096,0.205,0.106,0.094,0.200,0.0000,,,,830.162,,,,,,,,,
,,,,0.850,0.000570,,,,5.888,0.00258,0.00020,0.00018,0.00038,0.00020,0.00017,0.00037,0.0
0000,,,0.000000000000,1.53056,11.543,0.0080,79.524604,3.8,3.314718,7.1,-
0.4,0.0000,4.13,12.0,837,873,888,44.0,62.18,1.43,989,25.0,0.000000,34.000000,191.0,189.
0,7.4,195.8,46.200000,-0.001310,-0.002055,0.000750,-
0.000050,,n/a,n/a,46.000000,53.000000,1037.000000,1011.000000,83.500000,34.800000,3.3,1
36.9,132.997190,"1",92.3,0.100000,"3","1",0.281061,0.284671,0.284440,0.179813,14.313793
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4,"SAMPLE","0",11.9,837,873,887,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.0
,7.4,195.8,n/a,114.7,56.296,91.9,0.076468,0.000000,"1","1","0",67.0,200.9,,1615,29.190,
22.84217,423.160891,273.500000,176.000000,17.302926,,-
40.000000,114.553069,"0",83.217658,,"2","14:27:36",42.316809,-
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3,8.821,3193.732,1.858,0.137,0.151,0.288,0.134,0.147,0.281,0.0000,,,,895.368,,,,,,,,,
,,,0.850,0.000426,,,,4.398,0.00256,0.00019,0.00021,0.00040,0.00018,0.00020,0.00039,0.00
000,,,0.000000000000,1.23264,9.845,0.0090,90.000000,4.0,4.343636,8.5,-
1.9,0.0000,3.80,11.9,837,873,887,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.
0,7.4,195.8,46.200000,-0.001200,-

0.002156,0.001471,0.000658,,n/a,n/a,46.000000,53.000000,1037.000000,1011.000000,83.5000
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8,"SAMPLE","0",11.9,838,873,889,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.0
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5.41545,414.638749,273.892000,152.470588,14.053333,,-
40.000000,109.959694,"0",76.792114,,"2","14:27:38",42.316818,-
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0,8.461,3194.114,1.971,0.150,0.162,0.312,0.147,0.157,0.304,0.0000,,,,1356.947,,,,,,,,,
,,,,0.850,0.000356,,,,3.667,0.00226,0.00017,0.00019,0.00036,0.00017,0.00018,0.00035,0.0
0000,,,0.000000000000,1.55755,9.435,0.0091,91.478697,4.2,4.456202,8.8,-
1.0,0.0000,5.51,11.9,838,873,889,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.
0,7.3,195.5,46.200000,-0.001344,-
0.002356,0.000831,0.000262,,n/a,n/a,46.000000,53.000000,1037.000000,1011.000000,83.5000
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9,"SAMPLE","0",11.9,840,873,889,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.0
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1.75868,404.562936,335.399686,128.941176,5.977413,,-
40.000000,108.082386,"0",70.366570,,"2","14:27:38",42.316822,-
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,,,,0.850,0.000301,,,,3.104,0.00211,0.00015,0.00014,0.00029,0.00015,0.00014,0.00029,0.0
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0,"SAMPLE","0",11.9,838,874,890,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.0
,7.4,195.0,n/a,78.5,38.515,89.9,0.051709,0.000000,"1","1","0",41.6,200.2,,1571,28.570,2
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40.000000,105.470491,"0",63.941026,,"2","14:27:40",42.316832,-
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,,,,0.850,0.000265,,,,2.734,0.00180,0.00013,0.00008,0.00021,0.00013,0.00008,0.00020,0.0
0000,,,0.000000000000,1.73452,8.874,0.0092,91.806020,4.0,2.438728,6.5,-
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0,7.4,195.0,46.200000,-0.001644,-
0.002500,0.000426,0.000369,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.3000
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4,"SAMPLE","0",11.9,840,874,891,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.0
,7.3,195.0,n/a,77.6,38.068,89.6,0.057632,0.000000,"1","1","0",50.1,199.9,,1562,28.058,2
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,,,,0.850,0.000238,,,,2.448,0.00150,0.00012,0.00005,0.00017,0.00012,0.00005,0.00017,0.0
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0.0,0.0000,8.09,11.9,840,874,891,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,189.
0,7.3,195.0,46.200000,-0.001744,-0.002556,-0.000510,-
0.000454,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.300000,34.700000,1.6,7
9.7,77.716883,"1",89.6,0.057632,"3","1",0.096024,0.098723,0.095971,0.096289,14.594067,9
8.666799,25.000000,36.700000,37.100000,78.228787,0.609256,0.000000,

"07/31/2017","
10:32:11.752",7.193,0.0080,n/a,79.542810,3.9,1.0,0.0,,9.02,0.9396,6.7584,0.0075,3.6712,
0.9515,4.6,3.5666,0.9244,4.5,0.0000,,,0.000,8.4777,"SAMPLE","0",11.9,840,874,890,43.2,6
1.03,1.40,989,25.0,0.000000,34.000000,191.0,189.0,7.3,195.0,n/a,79.0,38.740,89.4,0.0664
35,0.000000,"1","1","0",45.4,199.5,,1547,27.950,22.23772,357.905959,282.395761,100.5808
62,7.982495,,-40.000000,106.529329,"0",67.153370,,"2","14:27:42",42.316843,-
83.720572,284.5,29.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.04,2.0
8,6.427,3197.859,2.251,0.182,0.047,0.229,0.177,0.046,0.223,0.0000,,,,2916.675,,,,,,,,,
,,,,0.850,0.000220,,,,2.261,0.00159,0.00013,0.00003,0.00016,0.00012,0.00003,0.00016,0.0
0000,,,0.000000000000,2.06139,7.193,0.0080,79.542810,3.9,1.012692,4.9,0.0,0.0000,9.02,1
1.9,840,874,890,43.2,61.03,1.40,989,25.0,0.000000,34.000000,191.0,189.0,7.3,195.0,46.20
0000,-0.001744,-
0.002600,0.000076,0.000076,,n/a,n/a,46.000000,53.000000,1037.000000,1011.563462,83.3000
00,34.700000,1.0,81.1,79.127273,"1",89.4,0.066435,"3","1",0.098906,0.105136,0.099846,0.
099274,14.480162,98.641544,25.000000,36.724901,37.100000,79.657004,0.608925,0.000000,

"07/31/2017"," 10:32:12.752",7.210,0.0090,n/a,90.000000,3.5,0.8,-
1.4,,10.27,0.9395,6.7736,0.0085,3.2978,0.7516,4.0,3.2018,0.7297,3.9,0.0000,,,0.000,9.64
69,"SAMPLE","0",12.0,841,875,891,43.0,60.76,1.40,989,25.0,0.000000,34.000000,191.0,189.
0,7.3,195.0,n/a,73.4,36.004,89.1,0.049856,0.000000,"1","1","0",26.2,199.1,,1534,27.950,
19.77573,339.949863,280.857813,91.861386,1.571429,,-
40.000000,107.097039,"0",70.576651,,"2","14:27:42",42.316848,-
83.720476,284.4,29.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.97,2.0
7,6.437,3197.360,2.540,0.163,0.037,0.200,0.158,0.036,0.194,0.0000,,,,3310.976,,,,,,,,,
,,,,0.850,0.000205,,,,2.106,0.00167,0.00011,0.00002,0.00013,0.00010,0.00002,0.00013,0.0
0000,,,0.000000000000,2.18008,7.210,0.0090,90.000000,3.5,0.800000,4.3,-
1.4,0.0000,10.27,12.0,841,875,891,43.0,60.76,1.40,989,25.0,0.000000,34.000000,191.0,189
.0,7.3,195.0,46.200000,-0.001745,-
0.002455,0.000166,0.000166,,n/a,n/a,46.000000,53.000000,1037.000000,1011.445344,83.3000
00,34.700000,0.8,75.4,73.563636,"1",89.1,0.049856,"3","1",0.083677,0.083839,0.083536,0.
084455,14.463628,98.656189,25.000000,36.800000,37.100000,73.851646,0.610262,0.000000,

"07/31/2017"," 10:32:13.752",7.309,0.0090,n/a,90.000000,3.8,0.6,-
2.1,,10.85,0.9387,6.8612,0.0084,3.5389,0.5234,4.1,3.4359,0.5082,3.9,0.0000,,,0.000,10.1
820,"SAMPLE","0",11.9,840,875,890,43.0,60.76,1.40,989,25.0,0.000000,34.000000,191.0,188
.2,7.3,195.0,n/a,63.8,31.304,88.6,0.043077,0.000000,"1","1","0",0.3,198.8,,1501,27.633,
15.36043,321.319726,279.919512,81.960396,1.000000,,-
40.000000,103.993635,"0",73.999931,,"2","14:27:44",42.316858,-
83.720257,284.2,29.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.57,2.0
4,6.526,3197.176,2.506,0.173,0.026,0.198,0.168,0.025,0.192,0.0000,,,,3449.847,,,,,,,,,
,,,,0.850,0.000180,,,,1.855,0.00145,0.00010,0.00001,0.00011,0.00010,0.00001,0.00011,0.0
0000,,,0.000000000000,2.00062,7.309,0.0090,90.000000,3.8,0.557545,4.3,-
2.1,0.0000,10.85,11.9,840,875,890,43.0,60.76,1.40,989,25.0,0.000000,34.000000,191.0,188
.2,7.3,195.0,46.200000,-0.001685,-0.002485,-0.000230,-
0.000130,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.367577,34.700000,0.6,6
5.5,63.950673,"1",88.6,0.043077,"3","1",0.061617,0.044429,0.060815,0.063080,14.525350,9
8.688628,25.000000,36.800000,37.100000,63.900152,0.613017,0.000000,

"07/31/2017","
10:32:14.752",6.368,0.0090,n/a,90.000000,4.0,0.4,1.2,,10.90,0.9462,6.0259,0.0085,3.7592
,0.3376,4.1,3.6498,0.3278,4.0,1.2188,,,0.000,10.3137,"SAMPLE","0",11.9,839,875,889,43.0
,60.76,1.40,989,25.0,0.000000,34.000000,191.0,188.0,7.3,195.0,n/a,52.6,25.771,87.8,0.04
2983,0.000000,"1","1","0",0.0,198.4,,1470,26.700,13.15794,302.689589,280.360323,72.0594
06,1.000000,,-40.000000,101.741786,"0",61.320860,,"2","14:27:44",42.316865,-
83.720162,284.1,29.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,33.79,2.3
3,5.685,3199.088,2.877,0.209,0.019,0.228,0.203,0.018,0.221,0.0203,,,,3981.253,,,,,,,,,
,,,,0.850,0.000130,,,,1.341,0.00121,0.00009,0.00001,0.00010,0.00008,0.00001,0.00009,0.0
0001,,,0.000000000000,1.66828,6.368,0.0090,90.000000,4.0,0.356773,4.3,1.2,1.2188,10.90,
11.9,839,875,889,43.0,60.76,1.40,989,25.0,0.000000,34.000000,191.0,188.0,7.3,195.0,46.2
00000,-0.001700,-
0.002543,0.000130,0.000186,,n/a,n/a,46.000000,53.000000,1037.000000,1011.567729,83.4771
84,34.700000,0.4,53.8,52.646230,"1",87.8,0.042983,"3","1",0.046573,0.039074,0.045200,0.
048247,14.502523,98.643223,25.000000,36.749802,37.100000,52.147682,0.617552,0.000000,

"07/31/2017","
10:32:15.752",4.493,0.0082,n/a,81.791809,3.9,0.3,1.0,,11.13,0.9615,4.3195,0.0079,3.7044
,0.2479,4.0,3.5966,0.2407,3.8,1.0486,,,0.000,10.6974,"SAMPLE","0",11.8,840,876,891,43.0
,60.76,1.40,989,25.0,0.000000,34.000000,191.0,188.0,7.3,195.0,n/a,60.7,29.770,86.7,0.04

7073,0.000000,"1","1","0",11.1,198.0,,1442,26.080,12.13461,285.424190,283.500463,62.158
416,1.000000,,-40.000000,100.275473,"0",45.822459,,"2","14:27:46",42.316880,-
83.719945,283.9,28.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,47.49,3.2
8,4.006,3206.096,3.715,0.288,0.019,0.307,0.280,0.019,0.298,0.0245,,,,5773.270,,,,,,,,,
,,,,0.850,0.000108,,,,1.110,0.00129,0.00010,0.00001,0.00011,0.00010,0.00001,0.00010,0.0
0001,,,0.000000000000,1.99888,4.493,0.0082,81.791809,3.9,0.257863,4.1,1.0,1.0486,11.13,
11.8,840,876,891,43.0,60.76,1.40,989,25.0,0.000000,34.000000,191.0,188.0,7.3,195.0,46.2
00000,-0.001642,-
0.002484,0.000348,0.000490,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.1883
75,34.700000,0.3,62.1,60.757976,"1",86.7,0.047073,"3","1",0.070707,0.068258,0.071008,0.
071348,14.457628,98.648404,25.000000,36.700000,37.100000,60.455291,0.614426,0.000000,

"07/31/2017","
10:32:16.752",2.590,0.0086,n/a,86.464812,4.3,0.1,1.0,,12.68,0.9775,2.5318,0.0085,4.1696
,0.0977,4.3,4.0482,0.0949,4.1,0.9902,,,0.000,12.3990,"SAMPLE","0",11.8,842,877,890,43.0
,60.76,1.40,989,25.0,0.000000,34.000000,191.0,188.8,7.3,195.0,n/a,72.8,35.703,86.6,0.05
1323,0.000000,"1","1","0",27.5,197.6,,1452,26.080,20.13872,277.211899,282.230588,63.824
523,2.198830,,-40.000000,102.112044,"0",30.324057,,"2","14:27:46",42.316891,-
83.719857,283.8,28.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,81.55,5.6
3,2.306,3222.051,6.846,0.556,0.013,0.569,0.540,0.013,0.552,0.0396,,,,11473.159,,,,,,,,
,,,,,0.850,0.000076,,,,0.781,0.00166,0.00013,0.00000,0.00014,0.00013,0.00000,0.00013,0.
00001,,,0.000000000000,2.77857,2.590,0.0086,86.464812,4.3,0.100000,4.4,1.0,0.9902,12.68
,11.8,842,877,890,43.0,60.76,1.40,989,25.0,0.000000,34.000000,191.0,188.8,7.3,195.0,46.
200000,-0.001544,-
0.002489,0.000154,0.000199,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.2009
45,34.700000,0.1,74.5,72.966799,"1",86.6,0.051323,"3","1",0.083113,0.083765,0.083776,0.
083491,14.381481,98.685189,25.000000,36.700000,37.100000,72.987310,0.610361,0.000000,

"07/31/2017","
10:32:17.752",1.713,0.0100,n/a,99.530201,4.8,0.0,0.1,,15.32,0.9851,1.6870,0.0098,4.7080
,0.0000,4.7,4.5710,0.0000,4.6,0.1157,,,0.000,15.0867,"SAMPLE","0",11.9,842,877,890,43.0
,60.76,1.40,989,25.0,0.000000,34.000000,191.0,189.0,7.4,195.0,n/a,66.3,32.518,87.0,0.04
4813,0.000000,"1","1","0",21.0,197.3,,1460,26.700,18.24318,268.999609,282.678033,70.908
992,1.781818,,-40.000000,103.905967,"0",26.468660,,"2","14:27:48",42.316917,-
83.719648,283.4,27.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,122.57,8.
47,1.517,3239.636,11.984,0.947,0.000,0.947,0.919,0.000,0.919,0.0070,,,,21066.129,,,,,,,
,,,,,,,0.850,0.000046,,,,0.474,0.00175,0.00014,0.00000,0.00014,0.00013,0.00000,0.00013,
0.00000,,,0.000000000000,3.07923,1.713,0.0100,99.530201,4.8,0.000000,4.8,0.1,0.1157,15.
32,11.9,842,877,890,43.0,60.76,1.40,989,25.0,0.000000,34.000000,191.0,189.0,7.4,195.0,4
6.200000,-0.001545,-0.002545,-0.000124,-
0.000024,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.254331,34.700000,0.0,6
7.9,66.454305,"1",87.0,0.044813,"3","1",0.067117,0.060055,0.066452,0.068016,14.583995,9
8.660554,25.000000,36.790728,37.100000,66.309664,0.612170,0.000000,

"07/31/2017","
10:32:18.752",2.522,0.0107,n/a,106.853556,3.9,0.0,0.0,,17.66,0.9780,2.4668,0.0105,3.862
6,0.0000,3.9,3.7501,0.0000,3.8,0.0000,,,0.000,17.2734,"SAMPLE","0",11.8,848,877,892,43.
0,60.76,1.40,989,25.0,0.000000,34.000000,191.0,189.0,7.3,195.0,n/a,71.9,35.256,86.5,0.0
53824,0.000000,"1","1","0",9.9,196.9,,1459,26.700,17.40160,260.787318,283.705606,77.993
460,1.000000,,-40.000000,102.187891,"0",39.367831,,"2","14:27:48",42.316928,-
83.719559,283.2,27.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,83.66,5.7
8,2.246,3220.589,8.684,0.528,0.000,0.528,0.513,0.000,0.513,0.0000,,,,16397.562,,,,,,,,
,,,,,0.850,0.000073,,,,0.751,0.00202,0.00012,0.00000,0.00012,0.00012,0.00000,0.00012,0.
00000,,,0.000000000000,3.82244,2.522,0.0107,106.853556,3.9,0.000000,3.9,0.0,0.0000,17.6
6,11.8,848,877,892,43.0,60.76,1.40,989,25.0,0.000000,34.000000,191.0,189.0,7.3,195.0,46
.200000,-0.001656,-
0.002444,0.000570,0.000670,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.1111
67,34.700000,0.0,73.5,72.018019,"1",86.5,0.053824,"3","1",0.082878,0.078826,0.083299,0.
083330,14.592321,98.654434,25.000000,36.700000,37.100000,72.036555,0.610624,0.000000,

"07/31/2017","
10:32:19.752",2.908,0.0098,n/a,98.491667,3.4,0.0,0.0,,18.16,0.9745,2.8338,0.0096,3.3286
,0.0000,3.3,3.2405,0.0000,3.2,0.0000,,,0.000,17.6967,"SAMPLE","0",11.8,846,878,891,43.8
,61.92,1.42,989,25.0,0.000000,34.000000,191.0,189.0,7.3,195.0,n/a,73.2,35.877,86.5,0.04
7184,0.000000,"1","1","0",23.5,196.5,,1462,26.700,19.88532,252.583607,280.019966,84.981
768,1.000000,,-40.000000,102.686397,"0",52.267002,,"2","14:27:50",42.316953,-
83.719353,282.6,28.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,72.74,5.0
3,2.618,3216.601,6.934,0.396,0.000,0.396,0.385,0.000,0.385,0.0000,,,,14605.379,,,,,,,,

,,,,,0.850,0.000086,,,,0.878,0.00189,0.00011,0.00000,0.00011,0.00010,0.00000,0.00010,0.
00000,,,0.000000000000,3.98507,2.908,0.0098,98.491667,3.4,0.000000,3.4,0.0,0.0000,18.16
,11.8,846,878,891,43.8,61.92,1.42,989,25.0,0.000000,34.000000,191.0,189.0,7.3,195.0,46.
200000,-0.001600,-
0.002343,0.000125,0.000169,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.2351
91,34.700000,0.0,74.8,73.268730,"1",86.5,0.047184,"3","1",0.081818,0.075092,0.082201,0.
082601,14.457623,98.669713,25.000000,36.700000,37.100000,73.330453,0.610319,0.000000,

"07/31/2017"," 10:32:20.752",2.579,0.0090,n/a,90.158333,3.7,0.0,-
1.9,,17.41,0.9775,2.5209,0.0088,3.6449,0.0000,3.6,3.5406,0.0000,3.5,0.0000,,,0.000,17.0
220,"SAMPLE","0",11.8,846,878,891,43.2,60.98,1.40,990,25.0,0.000000,34.000000,190.2,189
.0,7.3,195.0,n/a,67.3,32.997,86.5,0.046125,0.000000,"1","1","0",5.9,196.1,,1445,26.700,
17.36585,244.386885,285.800000,83.324309,1.000000,,-
40.000000,102.537312,"0",65.166173,,"2","14:27:50",42.316960,-
83.719262,282.3,27.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,81.90,5.6
6,2.302,3221.882,7.169,0.488,0.000,0.488,0.474,0.000,0.474,0.0000,,,,15818.426,,,,,,,,
,,,,,0.850,0.000070,,,,0.718,0.00160,0.00011,0.00000,0.00011,0.00011,0.00000,0.00011,0.
00000,,,0.000000000000,3.52549,2.579,0.0090,90.158333,3.7,0.000000,3.7,-
1.9,0.0000,17.41,11.8,846,878,891,43.2,60.98,1.40,990,25.0,0.000000,34.000000,190.2,189
.0,7.3,195.0,46.200000,-0.001700,-0.002500,-0.000144,-
0.000044,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.300000,34.700000,0.0,6
8.8,67.391624,"1",86.5,0.046125,"3","1",0.069971,0.065444,0.070432,0.070584,14.497995,9
8.678422,25.000000,36.700000,37.100000,67.219926,0.611850,0.000000,

"07/31/2017","
10:32:21.752",2.181,0.0098,n/a,98.067434,3.8,0.0,1.9,,17.24,0.9810,2.1394,0.0096,3.7170
,0.0000,3.7,3.6087,0.0000,3.6,1.9045,,,0.000,16.9162,"SAMPLE","0",11.8,845,879,891,43.0
,60.74,1.40,989,25.0,0.000000,34.000000,190.0,189.0,7.3,195.0,n/a,72.1,35.373,86.0,0.06
0485,0.000000,"1","1","0",6.4,195.8,,1451,26.700,18.74202,236.190164,286.326167,81.6668
51,1.000000,,-40.000000,101.808712,"0",68.038922,,"2","14:27:52",42.316977,-
83.719055,281.5,27.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,96.57,6.6
7,1.941,3227.441,9.237,0.587,0.000,0.587,0.570,0.000,0.570,0.0903,,,,18555.359,,,,,,,,
,,,,,0.850,0.000064,,,,0.653,0.00187,0.00012,0.00000,0.00012,0.00012,0.00000,0.00012,0.
00002,,,0.000000000000,3.75578,2.181,0.0098,98.067434,3.8,0.000000,3.8,1.9,1.9045,17.24
,11.8,845,879,891,43.0,60.74,1.40,989,25.0,0.000000,34.000000,190.0,189.0,7.3,195.0,46.
200000,-0.001655,-0.002455,-0.000146,-
0.000101,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.300000,34.700000,0.0,7
3.7,72.240316,"1",86.0,0.060485,"3","1",0.082790,0.087591,0.083405,0.083058,14.549994,9
8.681700,25.000000,36.700000,37.100000,72.180959,0.610571,0.000000,

"07/31/2017","
10:32:22.752",1.849,0.0094,n/a,93.544304,3.6,0.0,0.1,,17.68,0.9838,1.8191,0.0092,3.5831
,0.0000,3.6,3.4788,0.0000,3.5,0.1159,,,0.000,17.3983,"SAMPLE","0",11.8,847,879,892,43.0
,60.76,1.40,989,25.0,0.000000,34.000000,190.0,189.0,7.3,195.0,n/a,77.7,38.117,86.2,0.05
8835,0.000000,"1","1","0",12.4,195.7,,1455,26.700,21.71229,227.993443,276.276087,80.009
392,1.000000,,-40.000000,102.016400,"0",65.995587,,"2","14:27:52",42.316982,-
83.718964,281.3,27.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,113.68,7.
85,1.644,3236.522,10.422,0.668,0.000,0.668,0.648,0.000,0.648,0.0065,,,,22507.886,,,,,,,
,,,,,,,0.850,0.000058,,,,0.599,0.00193,0.00012,0.00000,0.00012,0.00012,0.00000,0.00012,
0.00000,,,0.000000000000,4.16244,1.849,0.0094,93.544304,3.6,0.000000,3.6,0.1,0.1159,17.
68,11.8,847,879,892,43.0,60.76,1.40,989,25.0,0.000000,34.000000,190.0,189.0,7.3,195.0,4
6.200000,-0.001658,-
0.002400,0.000498,0.000598,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.3000
00,34.700000,0.0,79.5,77.856849,"1",86.2,0.058835,"3","1",0.094328,0.096343,0.095485,0.
094936,14.662131,98.666561,25.000000,36.700000,37.100000,77.982073,0.609166,0.000000,

"07/31/2017"," 10:32:23.752",1.480,0.0090,n/a,90.000000,4.1,-
0.1,1.4,,18.09,0.9868,1.4604,0.0089,4.0547,0.0000,4.1,3.9475,0.0000,3.9,1.3823,,,0.000,
17.8547,"SAMPLE","0",11.8,845,879,892,43.8,61.92,1.42,989,25.0,0.000000,34.000000,190.0
,189.0,7.3,195.0,n/a,70.7,34.690,86.2,0.047802,0.000000,"1","1","0",17.1,195.5,,1455,26
.700,18.46806,223.927568,288.745644,79.812468,1.000000,,-
40.000000,102.557073,"0",63.952252,,"2","14:27:54",42.316993,-
83.718755,280.9,27.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,141.63,9.
79,1.341,3250.432,12.581,0.945,0.000,0.945,0.920,0.000,0.920,0.0966,,,,28894.471,,,,,,,
,,,,,,,0.850,0.000043,,,,0.437,0.00169,0.00013,0.00000,0.00013,0.00012,0.00000,0.00012,
0.00001,,,0.000000000000,3.88763,1.480,0.0090,90.000000,4.1,-
0.100000,4.1,1.4,1.3823,18.09,11.8,845,879,892,43.8,61.92,1.42,989,25.0,0.000000,34.000
000,190.0,189.0,7.3,195.0,46.200000,-0.001655,-0.002455,-0.000173,-

0.000018,,n/a,n/a,46.000000,53.000000,1037.000000,1011.454545,83.357122,34.700000,-
0.1,72.3,70.869983,"1",86.2,0.047802,"3","1",0.076513,0.070122,0.077530,0.077821,14.596
247,98.691574,25.000000,36.700000,37.100000,70.780042,0.610921,0.000000,

"07/31/2017"," 10:32:24.752",1.480,0.0090,n/a,90.000000,3.9,-
0.1,1.0,,18.59,0.9865,1.4600,0.0089,3.8558,0.0000,3.9,3.7659,0.0000,3.8,1.0456,,,0.000,
18.3363,"SAMPLE","0",11.8,845,879,892,44.8,63.29,1.45,990,25.0,0.000000,34.000000,190.0
,189.0,7.3,195.0,n/a,64.1,31.442,85.6,0.051097,0.000000,"1","1","0",18.8,195.4,,1442,26
.207,17.10256,220.707770,289.300000,81.890390,1.000000,,-
40.000000,102.180842,"0",62.044157,,"2","14:27:54",42.316996,-
83.718666,280.6,27.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,141.64,9.
79,1.373,3250.510,12.581,0.899,0.000,0.899,0.878,0.000,0.878,0.0731,,,,29683.988,,,,,,,
,,,,,,,0.850,0.000039,,,,0.396,0.00153,0.00011,0.00000,0.00011,0.00011,0.00000,0.00011,
0.00001,,,0.000000000000,3.61870,1.480,0.0090,90.000000,3.9,-
0.100000,3.9,1.0,1.0456,18.59,11.8,845,879,892,44.8,63.29,1.45,990,25.0,0.000000,34.000
000,190.0,189.0,7.3,195.0,46.200000,-0.001655,-0.002466,-0.000489,-
0.000389,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.459163,34.700000,-
0.1,65.5,64.233333,"1",85.6,0.051097,"3","1",0.062592,0.063282,0.063849,0.063346,14.808
153,98.693417,25.000000,36.700000,37.100000,63.878968,0.612816,0.000000,

"07/31/2017"," 10:32:25.752",1.788,0.0091,n/a,91.310924,3.6,-
0.2,0.0,,19.00,0.9835,1.7585,0.0090,3.5804,0.0000,3.6,3.5085,0.0000,3.5,0.0000,,,0.000,
18.6859,"SAMPLE","0",11.8,848,879,894,45.8,64.71,1.49,990,25.0,0.000000,34.000000,190.0
,189.0,7.3,195.0,n/a,60.1,29.508,86.5,0.048602,0.000000,"1","1","0",14.2,195.3,,1409,25
.857,17.17162,217.487972,290.000000,83.968312,1.000000,,-
40.000000,101.852286,"0",65.410442,,"2","14:27:56",42.317003,-
83.718457,279.9,27.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,117.51,8.
12,1.681,3238.780,10.527,0.691,0.000,0.691,0.677,0.000,0.677,0.0000,,,,25023.151,,,,,,,
,,,,,,,0.850,0.000044,,,,0.448,0.00146,0.00010,0.00000,0.00010,0.00009,0.00000,0.00009,
0.00000,,,0.000000000000,3.46081,1.788,0.0091,91.310924,3.6,-
0.200000,3.6,0.0,0.0000,19.00,11.8,848,879,894,45.8,64.71,1.49,990,25.0,0.000000,34.000
000,190.0,189.0,7.3,195.0,46.200000,-0.001600,-
0.002410,0.000261,0.000416,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.6000
00,34.700000,-
0.2,61.5,60.198824,"1",86.5,0.048602,"3","1",0.055003,0.059092,0.055549,0.055400,14.627
715,98.685611,25.000000,36.700000,37.100000,59.861569,0.614279,0.000000,

"07/31/2017"," 10:32:26.752",2.093,0.0100,n/a,99.714286,3.5,-0.2,-
1.4,,19.00,0.9808,2.0527,0.0098,3.4129,0.0000,3.4,3.3466,0.0000,3.3,0.0000,,,0.000,18.6
346,"SAMPLE","0",11.9,847,879,892,46.0,64.99,1.49,990,25.0,0.000000,34.000000,190.0,188
.2,7.3,195.0,n/a,51.7,25.386,85.6,0.044276,0.000000,"1","1","0",4.3,195.2,,1375,25.460,
13.84883,214.171005,259.616038,86.046234,1.000000,,-
40.000000,101.484896,"0",68.776727,,"2","14:27:56",42.317003,-
83.718369,279.7,27.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,100.57,6.
95,1.961,3229.346,9.792,0.562,0.000,0.562,0.551,0.000,0.551,0.0000,,,,21316.019,,,,,,,
,,,,,,,0.850,0.000044,,,,0.450,0.00136,0.00008,0.00000,0.00008,0.00008,0.00000,0.00008,0
.00000,,,0.000000000000,2.96923,2.093,0.0100,99.714286,3.5,-0.200000,3.5,-
1.4,0.0000,19.00,11.9,847,879,892,46.0,64.99,1.49,990,25.0,0.000000,34.000000,190.0,188
.2,7.3,195.0,46.200000,-0.001600,-
0.002316,0.000332,0.000432,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.6000
00,34.700000,-
0.2,52.8,51.812963,"1",85.6,0.044276,"3","1",0.040414,0.026108,0.039304,0.041252,14.457
628,98.723485,25.000000,36.700000,37.100000,51.153089,0.617876,0.000000,

"07/31/2017"," 10:32:27.752",2.308,0.0100,n/a,100.000000,3.0,-0.2,-
5.0,,18.61,0.9789,2.2591,0.0098,2.9251,0.0000,2.9,2.8683,0.0000,2.9,0.0000,,,0.000,18.2
190,"SAMPLE","0",11.8,847,879,892,46.0,64.99,1.49,990,25.0,0.000000,34.000000,190.0,188
.0,7.3,195.0,n/a,44.3,21.741,85.2,0.043498,0.000000,"1","1","0",0.0,195.0,,1312,24.191,
11.24508,209.601634,290.891440,80.594989,1.000000,,-
40.000000,100.694895,"0",72.143012,,"2","14:27:58",42.317003,-
83.718162,279.2,26.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,91.34,6.3
1,2.153,3225.017,8.895,0.437,0.000,0.437,0.429,0.000,0.429,0.0000,,,,18911.343,,,,,,,,
,,,,,0.850,0.000041,,,,0.424,0.00117,0.00006,0.00000,0.00006,0.00006,0.00000,0.00006,0.
00000,,,0.000000000000,2.48616,2.308,0.0100,100.000000,3.0,-0.200000,3.0,-
5.0,0.0000,18.61,11.8,847,879,892,46.0,64.99,1.49,990,25.0,0.000000,34.000000,190.0,188
.0,7.3,195.0,46.200000,-0.001746,-0.002354,-0.000163,-
0.000063,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.600000,34.700000,-
0.2,45.2,44.385476,"1",85.2,0.043498,"3","1",0.028372,0.014475,0.026227,0.029267,14.678

442,98.714500,25.000000,36.700000,37.100000,43.483696,0.622328,0.000000,

"07/31/2017"," 10:32:28.752",2.347,0.0100,n/a,100.000000,3.0,-0.2,-
4.2,,18.21,0.9788,2.2978,0.0098,2.9737,0.0000,3.0,2.9080,0.0000,2.9,0.0000,,,0.000,17.8
283,"SAMPLE","0",11.8,846,879,894,45.2,63.82,1.47,990,25.0,0.000000,34.000000,190.0,188
.8,7.3,195.0,n/a,38.6,18.924,84.4,0.021172,0.000000,"1","1","0",0.0,194.9,,1187,21.645,
10.13652,205.032263,291.300000,68.755782,1.000000,,-
40.000000,100.257458,"0",74.900000,,"2","14:27:58",42.317000,-
83.718078,279.2,25.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,89.81,6.2
1,2.162,3224.312,8.742,0.437,0.000,0.437,0.427,0.000,0.427,0.0000,,,,18190.290,,,,,,,,,
,,,,,0.850,0.000037,,,,0.375,0.00102,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.
00000,,,0.000000000000,2.11767,2.347,0.0100,100.000000,3.0,-0.200000,3.0,-
4.2,0.0000,18.21,11.8,846,879,894,45.2,63.82,1.47,990,25.0,0.000000,34.000000,190.0,188
.8,7.3,195.0,46.200000,-0.001644,-
0.002300,0.000231,0.000231,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.6000
00,34.700000,-
0.2,39.3,38.651870,"1",84.4,0.021172,"3","1",0.021041,0.010976,0.019649,0.021258,14.519
899,98.710842,25.000000,36.700000,37.100000,37.504595,0.627167,0.000000,

"07/31/2017"," 10:32:29.752",2.104,0.0100,n/a,100.000000,3.4,-0.2,-
8.7,,18.00,0.9810,2.0636,0.0098,3.3643,0.0000,3.4,3.2879,0.0000,3.3,0.0000,,,0.000,17.6
579,"SAMPLE","0",11.8,844,879,893,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,189
.0,7.3,195.0,n/a,30.2,14.793,84.0,0.026356,0.000000,"1","1","0",0.0,194.8,,1017,19.101,
8.49175,200.462891,291.300000,56.916575,1.000000,,-
40.000000,99.778650,"0",74.900000,,"2","14:28:00",42.316993,-
83.717883,279.2,24.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,100.06,6.
91,1.938,3229.068,9.770,0.551,0.000,0.551,0.539,0.000,0.539,0.0000,,,,20090.030,,,,,,,,
,,,,,,0.850,0.000026,,,,0.264,0.00080,0.00004,0.00000,0.00004,0.00004,0.00000,0.00004,0
.00000,,,0.000000000000,1.63951,2.104,0.0100,100.000000,3.4,-0.200000,3.4,-
8.7,0.0000,18.00,11.8,844,879,893,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,189
.0,7.3,195.0,46.200000,-0.001645,-0.002400,-0.000788,-
0.000688,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.600000,34.700000,-
0.2,30.7,30.212329,"1",84.0,0.026356,"3","3",0.012947,0.012195,0.006757,0.006814,14.669
817,98.734170,25.000000,36.613699,37.100000,28.844118,0.637500,0.000000,

"07/31/2017"," 10:32:30.752",1.629,0.0100,n/a,100.000000,3.6,-0.2,-
8.1,,18.00,0.9851,1.6047,0.0099,3.5372,0.0000,3.5,3.4569,0.0000,3.5,0.0000,,,0.000,17.7
317,"SAMPLE","0",11.8,846,880,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,189
.0,7.3,195.0,n/a,37.3,18.294,83.9,0.024413,0.000000,"1","1","0",1.4,194.7,,1016,16.643,
9.58881,198.774790,266.534534,45.077368,1.000000,,-
40.000000,99.592887,"0",74.900000,,"2","14:28:00",42.316989,-
83.717815,279.1,22.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,128.77,8.
90,1.513,3242.483,12.669,0.748,0.000,0.748,0.731,0.000,0.731,0.0000,,,,26050.922,,,,,,,
,,,,,,,0.850,0.000025,,,,0.254,0.00099,0.00006,0.00000,0.00006,0.00006,0.00000,0.00006,
0.00000,,,0.000000000000,2.03609,1.629,0.0100,100.000000,3.6,-0.200000,3.6,-
8.1,0.0000,18.00,11.8,846,880,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,189
.0,7.3,195.0,46.200000,-0.001600,-0.002444,-0.000391,-
0.000391,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.600000,34.700000,-
0.2,38.0,37.393388,"1",83.9,0.024413,"3","3",0.020511,0.023192,0.000586,0.000161,14.500
672,98.724358,25.000000,36.652066,37.100000,36.189588,0.628255,0.000000,

"07/31/2017"," 10:32:31.752",1.162,0.0101,n/a,101.050876,3.9,-0.2,-
7.1,,18.37,0.9892,1.1494,0.0100,3.8460,0.0000,3.8,3.7587,0.0000,3.8,0.0000,,,0.000,18.1
697,"SAMPLE","0",11.8,844,880,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,188
.2,7.3,195.2,n/a,33.3,16.353,82.8,0.021711,0.000000,"1","1","0",0.4,194.6,,936,14.341,8
.15553,200.455462,291.300000,51.367524,1.000000,,-
40.000000,99.773249,"0",74.900000,,"2","14:28:02",42.316978,-
83.717652,278.9,19.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,179.68,12
.41,1.096,3266.354,18.078,1.145,0.000,1.145,1.119,0.000,1.119,0.0000,,,,37542.485,,,,,,
,,,,,,,,0.850,0.000016,,,,0.162,0.00090,0.00006,0.00000,0.00006,0.00006,0.00000,0.00006
,0.00000,,,0.000000000000,1.86495,1.162,0.0101,101.050876,3.9,-0.200000,3.9,-
7.1,0.0000,18.37,11.8,844,880,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,188
.2,7.3,195.2,46.100000,-0.001544,-0.002388,-0.000353,-
0.000253,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.563755,34.700000,-
0.2,33.9,33.387500,"1",82.8,0.021711,"3","3",0.015804,0.017217,-
0.000281,0.000029,14.655735,98.721572,25.000000,36.600000,37.100000,32.066139,0.633424,
0.000000,

"07/31/2017"," 10:32:32.752",0.799,0.0109,n/a,109.391159,3.9,-0.2,-
8.9,,18.97,0.9923,0.7927,0.0109,3.8456,0.0000,3.8,3.7583,0.0000,3.8,0.0000,,,0.000,18.8
219,"SAMPLE","0",11.8,845,880,894,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,188
.0,7.3,195.6,n/a,46.1,22.621,82.8,0.024753,0.000000,"1","1","0",30.8,194.4,,756,11.250,
14.14242,202.136134,290.713793,59.472610,3.322422,,-
40.000000,99.723934,"0",60.127747,,"2","14:28:02",42.316973,-
83.717599,279.0,17.5,"09","08","0x280114c1",1.100000,1.598302,1.958641,14.473,259.67,17
.94,0.772,3301.718,28.778,1.677,0.000,1.677,1.639,0.000,1.639,0.0000,,,,57002.803,,,,,
,,,,,,,,0.850,0.000015,,,,0.155,0.00135,0.00008,0.00000,0.00008,0.00008,0.00000,0.00008
,0.00000,,,0.000000000000,2.67236,0.799,0.0109,109.391159,3.9,-0.200000,3.9,-
8.9,0.0000,18.97,11.8,845,880,894,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,188
.0,7.3,195.6,46.100000,-0.001644,-
0.002444,0.000411,0.000555,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.5084
17,34.700000,-0.2,46.9,46.124074,"1",82.8,0.024753,"3","3",0.033303,0.035473,-
0.000370,0.000006,14.688391,98.716658,25.000000,36.600000,37.100000,45.137698,0.621296,
0.000000,

"07/31/2017"," 10:32:33.752",0.598,0.0078,n/a,78.226221,3.4,-0.2,-
1.0,,19.58,0.9941,0.5945,0.0078,3.3946,0.0000,3.4,3.3175,0.0000,3.3,0.0000,,,0.000,19.4
673,"SAMPLE","0",11.8,844,880,894,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,188
.0,7.3,196.0,n/a,47.4,23.254,82.9,0.019239,0.000000,"1","1","0",50.5,194.3,,847,7.926,1
4.39617,203.816807,279.911234,67.577697,8.446927,,-
40.000000,101.610909,"0",39.947074,,"2","14:28:04",42.316963,-
83.717475,279.2,13.7,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,346.74,23
.96,0.590,3361.666,27.987,2.010,0.000,2.010,1.964,0.000,1.964,0.0000,,,,80034.694,,,,,
,,,,,,,,0.850,0.000012,,,,0.119,0.00099,0.00007,0.00000,0.00007,0.00007,0.00000,0.00007
,0.00000,,,0.000000000000,2.84144,0.598,0.0078,78.226221,3.4,-0.242913,3.4,-
1.0,0.0000,19.58,11.8,844,880,894,45.0,63.56,1.46,990,25.0,0.000000,34.000000,190.0,188
.0,7.3,196.0,46.100000,-0.001657,-0.002343,-
0.000072,0.000028,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.580360,34.700
000,-
0.2,48.2,47.416162,"1",82.9,0.019239,"3","3",0.033130,0.034235,0.000522,0.000622,14.457
625,98.700197,25.000000,36.600000,37.100000,46.454789,0.620433,0.000000,

"07/31/2017"," 10:32:34.752",1.056,0.0076,n/a,76.391926,3.0,-0.3,-
1.5,,20.09,0.9904,1.0455,0.0076,3.0122,0.0000,3.0,2.9357,0.0000,2.9,0.0000,,,0.000,19.8
964,"SAMPLE","0",11.8,846,880,894,44.2,62.38,1.43,990,25.0,0.000000,34.000000,190.0,188
.0,7.4,195.6,n/a,46.1,22.638,82.7,0.017568,0.000000,"1","1","0",51.6,194.2,,805,5.437,1
1.54361,232.152472,291.397610,91.167460,8.672000,,-
40.000000,102.202701,"0",19.766400,,"2","14:28:04",42.316960,-
83.717440,279.3,11.8,"09","08","0x280114c1",1.100000,1.200699,1.640559,14.473,198.00,13
.68,0.966,3282.797,15.121,0.991,0.000,0.991,0.965,0.000,0.965,0.0000,,,,45426.633,,,,,
,,,,,,,,0.850,0.000020,,,,0.204,0.00094,0.00006,0.00000,0.00006,0.00006,0.00000,0.00006
,0.00000,,,0.000000000000,2.82715,1.056,0.0076,76.391926,3.0,-0.300000,3.0,-
1.5,0.0000,20.09,11.8,846,880,894,44.2,62.38,1.43,990,25.0,0.000000,34.000000,190.0,188
.0,7.4,195.6,46.100000,-0.001655,-
0.002290,0.000165,0.000220,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,83.5470
12,34.700000,-
0.3,46.9,46.265124,"1",82.7,0.017568,"3","3",0.035601,0.037604,0.026539,0.024929,14.412
726,98.738323,25.000000,36.581322,37.100000,45.208357,0.622064,0.000000,

"07/31/2017"," 10:32:35.752",3.139,0.0117,n/a,116.720257,3.3,-0.3,-
0.5,,20.30,0.9725,3.0531,0.0114,3.2409,0.0000,3.2,3.1567,0.0000,3.2,0.0000,,,0.000,19.7
422,"SAMPLE","0",11.8,845,880,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188
.0,7.4,195.3,n/a,99.4,48.738,82.8,0.053941,0.000000,"1","1","0",80.9,194.1,,1304,5.489,
30.86282,268.360337,292.000000,146.054046,25.205882,,-
40.000000,105.707593,"0",1.464767,,"2","14:28:06",42.316952,-
83.717358,279.5,7.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,67.43,4.66
,2.825,3212.279,7.601,0.357,0.000,0.357,0.348,0.000,0.348,0.0000,,,,15103.087,,,,,,,,,
,,,,0.850,0.000125,,,,1.285,0.00304,0.00014,0.00000,0.00014,0.00014,0.00000,0.00014,0.0
0000,,,0.000000000000,6.03944,3.139,0.0117,116.720257,3.3,-0.300000,3.3,-
0.5,0.0000,20.30,11.8,845,880,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188
.0,7.4,195.3,46.100000,-0.001656,-
0.002356,0.000347,0.000447,,n/a,n/a,46.000000,53.000000,1036.560302,1011.558468,83.5000
00,34.700000,-
0.3,101.1,99.549495,"1",82.8,0.053941,"3","3",0.183196,0.190446,0.186230,0.128206,14.41
2726,98.676180,25.000000,36.500000,37.014478,99.823562,0.606016,0.000000,

"07/31/2017"," 10:32:36.752",8.221,0.0149,n/a,149.190083,2.6,-0.3,-
1.5,,19.57,0.9313,7.6569,0.0139,2.4092,0.0000,2.4,2.3466,0.0000,2.3,0.0000,,,0.000,18.2
258,"SAMPLE","0",11.8,847,879,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.2,188
.0,7.4,195.0,n/a,189.1,92.788,84.2,0.162267,0.000000,"1","1","0",91.0,194.1,,1831,8.177
,59.08021,304.568202,292.390546,200.940633,40.172000,,-
40.000000,137.442072,"0",5.069419,,"2","14:28:06",42.316950,-
83.717338,279.6,7.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.38,1.82
,7.374,3193.383,3.688,0.105,0.000,0.105,0.102,0.000,0.102,0.0000,,,,5526.943,,,,,,,,,,
,,,0.850,0.000596,,,,6.135,0.00708,0.00020,0.00000,0.00020,0.00020,0.00000,0.00020,0.00
000,,,0.000000000000,10.61469,8.221,0.0149,149.190083,2.6,-0.300000,2.6,-
1.5,0.0000,19.57,11.8,847,879,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.2,188
.0,7.4,195.0,46.100000,-0.001613,-
0.002113,0.000188,0.000158,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.5000
00,34.700000,-
0.3,192.7,189.387398,"1",84.2,0.162267,"3","3",0.607564,0.618123,0.616250,0.181006,14.4
10889,98.649208,25.000000,36.500000,36.947954,192.236120,0.599275,0.000000,

"07/31/2017"," 10:32:37.752",10.433,0.0116,n/a,115.887522,2.6,1.9,-
3.5,,15.75,0.9147,9.5437,0.0106,2.4173,1.7075,4.1,2.3480,1.6586,4.0,0.0000,,,0.000,14.4
025,"SAMPLE","0",11.8,844,878,889,43.2,60.97,1.40,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,n/a,247.3,121.412,87.5,0.255930,0.000000,"1","1","0",80.2,194.2,,2043,12.2
13,70.19730,338.664500,311.573016,255.827219,42.000000,,-
40.000000,172.633188,"0",8.674070,,"2","14:28:08",42.316947,-
83.717293,279.7,6.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.00,1.45
,9.322,3192.380,2.257,0.085,0.060,0.144,0.082,0.058,0.140,0.0000,,,,3502.950,,,,,,,,,,
,,,0.850,0.000970,,,,10.006,0.00707,0.00026,0.00019,0.00045,0.00026,0.00018,0.00044,0.0
0000,,,0.000000000000,10.97562,10.433,0.0116,115.887522,2.6,1.866667,4.5,-
3.5,0.0000,15.75,11.8,844,878,889,43.2,60.97,1.40,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,46.100000,-0.001315,-
0.001815,0.000919,0.000319,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.5000
00,34.700000,1.9,253.1,247.775926,"1",87.5,0.255930,"3","1",1.002810,1.019599,1.017284,
0.181006,14.259728,98.621755,25.000000,36.479630,36.900000,253.172506,0.597680,0.000000
,

"07/31/2017"," 10:32:38.752",10.945,0.0081,n/a,80.738137,2.8,5.2,-
6.7,,10.02,0.9110,9.9714,0.0074,2.5509,4.7828,7.3,2.4763,4.6429,7.1,0.0000,,,0.000,9.13
00,"SAMPLE","0",11.8,841,876,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.8,188.
0,7.5,195.0,n/a,246.3,120.938,91.0,0.260332,0.000000,"1","1","0",75.4,194.3,,1992,16.17
7,66.82767,364.912139,291.513043,270.399632,41.641460,,-
40.000000,170.086887,"0",12.278721,,"2","14:28:08",42.316947,-
83.717260,279.8,9.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.07,1.39
,9.764,3193.008,1.499,0.086,0.160,0.246,0.083,0.156,0.239,0.0000,,,,2125.756,,,,,,,,,,
,,,0.850,0.001009,,,,10.413,0.00489,0.00028,0.00052,0.00080,0.00027,0.00051,0.00078,0.0
0000,,,0.000000000000,6.93045,10.945,0.0081,80.738137,2.8,5.149799,8.0,-
6.7,0.0000,10.02,11.8,841,876,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.8,188
.0,7.5,195.0,46.100000,-0.001010,-0.001610,0.001040,-
0.000005,,n/a,n/a,46.000000,53.000000,1036.000000,1011.449799,83.585652,34.700000,5.2,2
53.3,246.735382,"1",91.0,0.260332,"3","1",0.993294,1.006959,1.006704,0.181006,14.227531
,98.631445,25.000000,36.487542,36.900000,253.293737,0.597688,0.000000,

"07/31/2017"," 10:32:39.752",10.970,0.0080,n/a,80.000000,3.2,6.9,-
8.9,,7.08,0.9109,9.9923,0.0073,2.9548,6.2517,9.2,2.8683,6.0688,8.9,0.0000,,,0.000,6.446
9,"SAMPLE","0",11.8,839,875,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.2,188.0
,7.5,195.0,n/a,200.0,98.188,92.2,0.174221,0.000000,"1","1","0",71.8,194.4,,1821,19.195,
59.72371,391.159779,291.090000,272.241252,36.213280,,-
40.000000,160.924000,"0",14.867599,,"2","14:28:10",42.316948,-
83.717183,280.0,14.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.03,1.3
8,9.784,3193.008,1.482,0.099,0.209,0.308,0.096,0.203,0.299,0.0000,,,,1497.892,,,,,,,,,
,,,,0.850,0.000821,,,,8.472,0.00393,0.00026,0.00055,0.00082,0.00025,0.00054,0.00079,0.0
0000,,,0.000000000000,3.97316,10.970,0.0080,80.000000,3.2,6.763443,10.1,-
8.9,0.0000,7.08,11.8,839,875,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.2,188.
0,7.5,195.0,46.100000,-0.000956,-
0.001656,0.001615,0.000371,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.7000
00,34.700000,6.9,206.1,200.335323,"1",92.2,0.174221,"3","1",0.651768,0.661362,0.660478,
0.181006,14.302220,98.639637,25.000000,36.500000,37.000000,205.684670,0.598993,0.000000
,

"07/31/2017"," 10:32:40.752",11.102,0.0086,n/a,86.444629,3.5,7.6,-

2.0,,6.32,0.9099,10.1016,0.0079,3.1742,6.9047,10.1,3.0813,6.7027,9.8,0.0000,,,0.000,5.7
518,"SAMPLE","0",11.9,837,874,888,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,n/a,173.2,85.059,93.4,0.139900,0.000000,"1","1","0",83.3,194.5,,1578,21.62
6,47.50130,417.407418,290.093506,274.082873,37.720871,,-
40.000000,151.781954,"0",15.806179,,"2","14:28:10",42.316952,-
83.717125,280.1,16.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.80,1.3
7,9.903,3192.713,1.582,0.105,0.229,0.334,0.102,0.222,0.324,0.0000,,,,1321.813,,,,,,,,,,
,,,,0.850,0.000719,,,,7.419,0.00368,0.00024,0.00053,0.00077,0.00024,0.00051,0.00075,0.0
0000,,,0.000000000000,3.07080,11.102,0.0086,86.444629,3.5,7.488538,11.1,-
2.0,0.0000,6.32,11.9,837,874,888,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,188.
0,7.5,195.0,46.100000,-0.000900,-0.001656,0.000808,-
0.000347,,n/a,n/a,46.000000,53.000000,1036.000000,1011.557312,83.700000,34.700000,7.6,1
78.8,173.505720,"1",93.4,0.139900,"3","1",0.490950,0.501531,0.497735,0.181006,14.341166
,98.649822,25.000000,36.500000,37.000000,178.166717,0.599963,0.000000,

"07/31/2017"," 10:32:41.752",11.096,0.0090,n/a,90.000000,3.9,7.7,-
3.9,,6.12,0.9099,10.0967,0.0082,3.5077,6.9660,10.5,3.4051,6.7622,10.2,0.0000,,,0.000,5.
5731,"SAMPLE","0",11.8,840,874,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,18
8.8,7.5,195.0,n/a,148.0,72.662,93.8,0.103342,0.000000,"1","1","0",45.8,194.7,,1655,23.4
01,37.96905,419.168885,321.195663,275.924494,18.775891,,-
40.000000,133.752879,"0",16.744759,,"2","14:28:12",42.316960,-
83.716988,280.4,21.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.81,1.3
7,9.898,3192.615,1.648,0.116,0.231,0.347,0.113,0.224,0.337,0.0000,,,,1281.340,,,,,,,,,,
,,,,0.850,0.000614,,,,6.335,0.00327,0.00023,0.00046,0.00069,0.00022,0.00044,0.00067,0.0
0000,,,0.000000000000,2.54176,11.096,0.0090,90.000000,3.9,7.555490,11.5,-
3.9,0.0000,6.12,11.8,840,874,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,188.
8,7.5,195.0,46.100000,-0.001100,-
0.001911,0.001244,0.000233,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.7602
03,34.700000,7.7,152.9,148.272362,"1",93.8,0.103342,"3","1",0.353668,0.358445,0.358385,
0.180668,14.375947,98.667863,25.000000,36.518090,37.000000,152.031323,0.601235,0.000000
,

"07/31/2017"," 10:32:42.752",9.132,0.0096,n/a,95.950000,4.2,7.0,-
1.2,,5.61,0.9247,8.4446,0.0089,3.9166,6.5167,10.4,3.8020,6.3260,10.1,0.0000,,,0.000,5.1
901,"SAMPLE","0",11.8,839,874,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,189
.0,7.5,195.0,n/a,115.6,56.699,94.2,0.050316,0.000000,"1","1","0",44.4,194.8,,1681,24.22
0,32.49218,396.929054,288.600000,243.856163,11.076000,,-
40.000000,115.891862,"0",17.683340,,"2","14:28:12",42.316965,-
83.716911,280.6,22.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.86,1.6
5,8.142,3194.297,2.136,0.155,0.258,0.413,0.151,0.251,0.401,0.0000,,,,1427.496,,,,,,,,,,
,,,,0.850,0.000401,,,,4.134,0.00276,0.00020,0.00033,0.00053,0.00019,0.00032,0.00052,0.0
0000,,,0.000000000000,1.84707,9.132,0.0096,95.950000,4.2,6.947244,11.3,-
1.2,0.0000,5.61,11.8,839,874,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,189.0,189.
0,7.5,195.0,46.100000,-0.001244,-
0.002100,0.001294,0.000627,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.7674
15,34.700000,7.0,119.4,115.745289,"1",94.2,0.050316,"3","1",0.229966,0.211576,0.230845,
0.167203,14.450651,98.628255,25.000000,36.600000,37.000000,118.270390,0.603820,0.000000
,

"07/31/2017"," 10:32:43.752",7.971,0.0107,n/a,107.334465,4.4,4.7,-
3.0,,6.45,0.9334,7.4399,0.0100,4.1482,4.3884,8.5,4.0384,4.2723,8.3,0.0000,,,0.000,6.017
2,"SAMPLE","0",11.8,840,875,890,43.8,61.91,1.42,989,25.0,0.000000,34.000000,189.0,189.0
,7.5,195.0,n/a,89.9,44.102,92.7,0.044070,0.000000,"1","1","0",25.7,194.9,,1655,23.692,2
3.31480,374.689223,287.382888,210.338084,2.112299,,-
40.000000,112.337321,"0",25.381709,,"2","14:28:14",42.316978,-
83.716733,281.1,24.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.19,1.8
8,7.131,3195.366,2.739,0.187,0.197,0.384,0.182,0.192,0.374,0.0000,,,,1879.078,,,,,,,,,,
,,,,0.850,0.000275,,,,2.833,0.00243,0.00017,0.00017,0.00034,0.00016,0.00017,0.00033,0.0
0000,,,0.000000000000,1.66565,7.971,0.0107,107.334465,4.4,4.601408,9.1,-
3.0,0.0000,6.45,11.8,840,875,890,43.8,61.91,1.42,989,25.0,0.000000,34.000000,189.0,189.
0,7.5,195.0,46.100000,-0.001343,-
0.002300,0.000987,0.000629,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.7049
86,34.700000,4.7,92.7,90.054319,"1",92.7,0.044070,"3","1",0.138178,0.108158,0.137516,0.
128651,14.436669,98.695975,25.000000,36.600000,37.100000,91.360765,0.606947,0.000000,

"07/31/2017"," 10:32:44.752",6.793,0.0090,n/a,90.356537,4.6,3.0,-
3.2,,8.56,0.9426,6.4036,0.0085,4.2986,2.8705,7.2,4.1870,2.7960,7.0,0.0000,,,0.000,8.066
7,"SAMPLE","0",11.8,839,875,890,44.0,62.14,1.43,990,25.0,0.000000,34.000000,189.0,189.0

,7.4,195.0,n/a,79.6,39.031,92.3,0.029544,0.000000,"1","1","0",19.4,195.0,,1611,22.980,1
9.25000,352.449392,290.756490,176.820005,1.000000,,-
40.000000,105.500000,"0",37.223176,,"2","14:28:14",42.316983,-
83.716651,281.3,24.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,31.74,2.1
9,6.089,3198.173,2.707,0.225,0.150,0.375,0.219,0.146,0.365,0.0000,,,,2929.373,,,,,,,,,
,,,,0.850,0.000210,,,,2.158,0.00183,0.00015,0.00010,0.00025,0.00015,0.00010,0.00025,0.0
0000,,,0.000000000000,1.97620,6.793,0.0090,90.356537,4.6,3.045272,7.6,-
3.2,0.0000,8.56,11.8,839,875,890,44.0,62.14,1.43,990,25.0,0.000000,34.000000,189.0,189.
0,7.4,195.0,46.100000,-0.001542,-
0.002458,0.000748,0.000591,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.7772
40,34.700000,3.0,82.0,79.647490,"1",92.3,0.029544,"3","1",0.101582,0.082734,0.099375,0.
100325,14.462126,98.699627,25.000000,36.700000,37.100000,80.537327,0.608908,0.000000,

"07/31/2017"," 10:32:45.752",5.365,0.0098,n/a,97.869775,4.4,2.0,-
2.9,,10.14,0.9541,5.1182,0.0093,4.1711,1.9165,6.1,4.0632,1.8669,5.9,0.0000,,,0.000,9.67
30,"SAMPLE","0",11.8,842,876,889,44.0,62.18,1.43,989,25.0,0.000000,34.000000,189.0,188.
2,7.4,195.7,n/a,70.4,34.542,91.7,0.022463,0.000000,"1","1","0",21.4,195.1,,1561,22.360,
17.36112,335.118026,290.159391,147.810229,1.000000,,-
40.000000,102.425828,"0",49.064643,,"2","14:28:16",42.316995,-
83.716463,281.8,24.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,39.93,2.7
6,4.813,3201.558,3.718,0.273,0.126,0.399,0.266,0.122,0.388,0.0000,,,,4399.561,,,,,,,,,
,,,,0.850,0.000148,,,,1.527,0.00177,0.00013,0.00006,0.00019,0.00013,0.00006,0.00018,0.0
0000,,,0.000000000000,2.09719,5.365,0.0098,97.869775,4.4,2.008730,6.4,-
2.9,0.0000,10.14,11.8,842,876,889,44.0,62.18,1.43,989,25.0,0.000000,34.000000,189.0,188
.2,7.4,195.7,46.100000,-0.001591,-
0.002500,0.000921,0.000776,,n/a,n/a,46.000000,53.000000,1036.000000,1011.543651,83.8000
00,34.700000,2.0,72.6,70.565957,"1",91.7,0.022463,"3","1",0.077587,0.064577,0.076584,0.
078515,14.852602,98.669213,25.000000,36.700000,37.100000,71.042692,0.611037,0.000000,

"07/31/2017"," 10:32:46.752",4.006,0.0081,n/a,80.909091,3.9,1.6,-
2.7,,11.92,0.9653,3.8667,0.0078,3.7446,1.5558,5.3,3.6479,1.5156,5.2,0.0000,,,0.000,11.5
029,"SAMPLE","0",11.8,842,876,891,44.0,62.19,1.43,989,25.0,0.000000,34.000000,189.0,188
.0,7.4,196.4,n/a,66.5,32.606,90.6,0.027242,0.000000,"1","1","0",25.3,195.3,,1521,21.985
,17.31970,319.704988,285.800000,140.811575,1.000000,,-
40.000000,101.683390,"0",60.906109,,"2","14:28:16",42.316999,-
83.716387,281.9,24.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,53.14,3.6
7,3.597,3208.977,4.125,0.325,0.135,0.461,0.317,0.132,0.449,0.0000,,,,6941.218,,,,,,,,,
,,,,0.850,0.000106,,,,1.089,0.00140,0.00011,0.00005,0.00016,0.00011,0.00004,0.00015,0.0
0000,,,0.000000000000,2.35417,4.006,0.0081,80.909091,3.9,1.611719,5.5,-
2.7,0.0000,11.92,11.8,842,876,891,44.0,62.19,1.43,989,25.0,0.000000,34.000000,189.0,188
.0,7.4,196.4,46.100000,-0.001588,-0.002400,-0.000094,-
0.000138,,n/a,n/a,46.000000,53.000000,1036.000000,1011.441406,83.778255,34.678255,1.6,6
8.4,66.598653,"1",90.6,0.027242,"3","1",0.068790,0.062413,0.069629,0.069595,14.636845,9
8.670402,25.000000,36.700000,37.100000,66.827745,0.612101,0.000000,

"07/31/2017","
10:32:47.752",3.236,0.0079,n/a,79.257781,4.6,1.1,0.0,,13.95,0.9720,3.1451,0.0077,4.4443
,1.0408,5.5,4.3175,1.0111,5.3,0.0000,,,0.000,13.5589,"SAMPLE","0",11.9,840,876,890,43.2
,61.01,1.40,989,25.0,0.000000,34.000000,189.0,188.0,7.4,196.9,n/a,65.6,32.160,89.9,0.04
0879,0.000000,"1","1","0",34.9,195.4,,1498,21.604,18.03369,304.291950,285.737772,133.81
2921,2.088312,,-40.000000,102.372611,"0",50.370042,,"2","14:28:18",42.317010,-
83.716207,282.1,23.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,65.53,4.5
3,2.881,3215.181,5.013,0.476,0.111,0.587,0.462,0.108,0.570,0.0000,,,,10078.550,,,,,,,,
,,,,,0.850,0.000085,,,,0.873,0.00136,0.00013,0.00003,0.00016,0.00013,0.00003,0.00015,0.
00000,,,0.000000000000,2.73699,3.236,0.0079,79.257781,4.6,1.070751,5.6,0.0,0.0000,13.95
,11.9,840,876,890,43.2,61.01,1.40,989,25.0,0.000000,34.000000,189.0,188.0,7.4,196.9,46.
100000,-0.001600,-
0.002543,0.000398,0.000398,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.7055
27,34.605527,1.1,67.4,65.732727,"1",89.9,0.040879,"3","1",0.067497,0.069844,0.068700,0.
067807,14.473135,98.701631,25.000000,36.700000,37.100000,65.811553,0.612400,0.000000,

"07/31/2017","
10:32:48.752",3.211,0.0093,n/a,92.725000,4.3,0.6,0.0,,15.56,0.9723,3.1216,0.0090,4.2235
,0.5949,4.8,4.1006,0.5775,4.7,0.0000,,,0.000,15.1313,"SAMPLE","0",11.8,840,877,889,43.0
,60.76,1.40,989,25.0,0.000000,34.000000,189.0,188.0,7.4,196.2,n/a,67.6,33.164,89.9,0.04
6119,0.000000,"1","1","0",43.1,195.5,,1480,21.110,18.06623,288.878913,285.720073,126.81
4266,4.471429,,-40.000000,103.190909,"0",37.647805,,"2","14:28:18",42.317014,-
83.716133,282.0,22.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,66.01,4.5

6,2.854,3214.065,5.908,0.455,0.064,0.520,0.442,0.062,0.504,0.0000,,,,11328.135,,,,,,,,,
,,,,,0.850,0.000087,,,,0.894,0.00164,0.00013,0.00002,0.00014,0.00012,0.00002,0.00014,0.
00000,,,0.000000000000,3.14969,3.211,0.0093,92.725000,4.3,0.611837,5.0,0.0,0.0000,15.56
,11.8,840,877,889,43.0,60.76,1.40,989,25.0,0.000000,34.000000,189.0,188.0,7.4,196.2,46.
100000,-0.001700,-0.002544,-0.000317,-
0.000217,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,83.700000,34.600000,0.6,6
9.5,67.700000,"1",89.9,0.046119,"3","1",0.072735,0.075943,0.073805,0.072814,14.741988,9
8.690574,25.000000,36.700000,37.100000,67.882667,0.611833,0.000000,

"07/31/2017","
10:32:49.752",4.128,0.0101,n/a,101.089194,3.5,0.5,1.9,,16.37,0.9646,3.9816,0.0098,3.361
5,0.4413,3.8,3.2636,0.4284,3.7,1.9482,,,0.000,15.7918,"SAMPLE","0",11.8,841,877,890,43.
0,60.76,1.40,989,25.0,0.000000,34.000000,189.0,188.0,7.4,195.4,n/a,79.6,39.038,89.1,0.0
48733,0.000000,"1","1","0",49.8,195.6,,1492,21.110,22.44604,289.892437,284.500000,121.9
18098,9.257333,,-40.000000,105.234787,"0",24.925568,,"2","14:28:20",42.317023,-
83.715960,281.9,22.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,51.57,3.5
6,3.675,3206.490,4.998,0.283,0.037,0.321,0.275,0.036,0.311,0.0493,,,,9246.986,,,,,,,,,
,,,,0.850,0.000131,,,,1.342,0.00209,0.00012,0.00002,0.00013,0.00012,0.00002,0.00013,0.0
0002,,,0.000000000000,3.86948,4.128,0.0101,101.089194,3.5,0.457495,3.9,1.9,1.9482,16.37
,11.8,841,877,890,43.0,60.76,1.40,989,25.0,0.000000,34.000000,189.0,188.0,7.4,195.4,46.
100000,-0.001600,-0.002343,-
0.000083,0.000017,,n/a,n/a,46.000000,53.000000,1036.000000,1011.425051,83.660990,34.600
000,0.5,81.7,79.717391,"1",89.1,0.048733,"3","1",0.102657,0.106628,0.103985,0.102772,14
.591345,98.671482,25.000000,36.700000,37.100000,80.264263,0.608778,0.000000,

"07/31/2017","
10:32:50.752",5.314,0.0110,n/a,109.665523,3.5,0.4,0.0,,16.32,0.9548,5.0733,0.0105,3.297
6,0.3415,3.6,3.2012,0.3315,3.5,0.0000,,,0.000,15.5822,"SAMPLE","0",11.8,841,877,892,43.
0,60.70,1.39,990,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,n/a,86.1,42.207,89.6,0.0
55522,0.000000,"1","1","0",49.1,195.7,,1513,21.687,23.48743,292.142369,284.500000,119.5
40291,10.000000,,-40.000000,108.909721,"0",14.346029,,"2","14:28:20",42.317026,-
83.715887,281.9,22.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.29,2.7
8,4.736,3201.014,4.205,0.218,0.023,0.240,0.212,0.022,0.233,0.0000,,,,7148.693,,,,,,,,,
,,,,0.850,0.000180,,,,1.849,0.00243,0.00013,0.00001,0.00014,0.00012,0.00001,0.00013,0.0
0000,,,0.000000000000,4.12799,5.314,0.0110,109.665523,3.5,0.357700,3.8,0.0,0.0000,16.32
,11.8,841,877,892,43.0,60.70,1.39,990,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,46.
100000,-0.001700,-0.002342,-
0.000073,0.000027,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.611697,34.600
000,0.4,88.4,86.186242,"1",89.6,0.055522,"3","1",0.118715,0.124735,0.120534,0.118942,14
.547425,98.672835,25.000000,36.700000,37.100000,86.975711,0.607546,0.000000,

"07/31/2017","
10:32:51.752",6.273,0.0102,n/a,101.910774,2.9,0.2,0.0,,15.16,0.9470,5.9406,0.0097,2.751
7,0.1894,2.9,2.6715,0.1839,2.9,0.0000,,,0.000,14.3592,"SAMPLE","0",11.8,843,877,892,43.
0,60.74,1.40,989,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,n/a,86.9,42.603,88.7,0.0
47421,0.000000,"1","1","0",48.6,195.7,,1548,22.068,23.42143,294.392301,283.511263,117.1
62483,9.303817,,-40.000000,110.585470,"0",19.479607,,"2","14:28:22",42.317033,-
83.715718,281.9,22.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.29,2.3
7,5.593,3198.775,3.308,0.155,0.011,0.166,0.151,0.010,0.161,0.0000,,,,5621.844,,,,,,,,,
,,,,0.850,0.000212,,,,2.185,0.00226,0.00011,0.00001,0.00011,0.00010,0.00001,0.00011,0.0
0000,,,0.000000000000,3.83968,6.273,0.0102,101.910774,2.9,0.200000,3.1,0.0,0.0000,15.16
,11.8,843,877,892,43.0,60.74,1.40,989,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,46.
100000,-0.001756,-
0.002400,0.000424,0.000411,,n/a,n/a,46.000000,53.000000,1036.000000,1011.436538,83.6838
99,34.600000,0.2,89.1,86.997308,"1",88.7,0.047421,"3","1",0.119241,0.124348,0.121232,0.
119416,14.557263,98.685304,25.000000,36.700000,37.100000,87.723735,0.607378,0.000000,

"07/31/2017","
10:32:52.752",6.888,0.0094,n/a,93.669124,2.7,0.1,0.0,,13.70,0.9421,6.4892,0.0088,2.5529
,0.0942,2.6,2.4786,0.0915,2.6,0.0000,,,0.000,12.9088,"SAMPLE","0",11.8,845,877,891,43.0
,60.76,1.40,989,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,n/a,82.7,40.534,89.3,0.04
5179,0.000000,"1","1","0",42.8,195.4,,1584,22.481,21.65589,294.881772,289.651756,114.78
4676,6.020725,,-40.000000,110.631451,"0",24.613185,,"2","14:28:22",42.317037,-
83.715643,281.9,22.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,31.32,2.1
6,6.142,3197.822,2.768,0.132,0.005,0.137,0.128,0.005,0.133,0.0000,,,,4625.391,,,,,,,,,
,,,,0.850,0.000221,,,,2.271,0.00197,0.00009,0.00000,0.00010,0.00009,0.00000,0.00009,0.0
0000,,,0.000000000000,3.28426,6.888,0.0094,93.669124,2.7,0.100000,2.8,0.0,0.0000,13.70,
11.8,845,877,891,43.0,60.76,1.40,989,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,46.1

00000,-0.001712,-0.002300,-0.000127,-
0.000082,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.700000,34.600000,0.1,8
4.9,82.821886,"1",89.3,0.045179,"3","1",0.107983,0.096910,0.108885,0.108370,14.434040,9
8.704204,25.000000,36.700000,37.100000,83.431166,0.608195,0.000000,

"07/31/2017"," 10:32:53.752",7.189,0.0085,n/a,85.310110,2.6,0.1,-
2.9,,12.43,0.9395,6.7541,0.0080,2.4337,0.0940,2.5,2.3693,0.0915,2.5,0.0000,,,0.000,11.6
786,"SAMPLE","0",11.8,846,878,892,43.8,61.93,1.42,989,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,n/a,78.6,38.565,89.1,0.044586,0.000000,"1","1","0",40.4,195.2,,1598,22.980
,20.74782,289.826883,283.800000,110.207872,5.000000,,-
40.000000,108.776592,"0",29.746763,,"2","14:28:24",42.317047,-
83.715470,281.8,23.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.05,2.0
8,6.438,3197.608,2.415,0.121,0.005,0.125,0.117,0.005,0.122,0.0000,,,,4020.218,,,,,,,,,
,,,,0.850,0.000218,,,,2.249,0.00170,0.00008,0.00000,0.00009,0.00008,0.00000,0.00009,0.0
0000,,,0.000000000000,2.82691,7.189,0.0085,85.310110,2.6,0.100000,2.7,-
2.9,0.0000,12.43,11.8,846,878,892,43.8,61.93,1.42,989,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,46.100000,-0.001755,-0.002289,-0.000069,-
0.000069,,n/a,n/a,46.000000,53.000000,1036.000000,1011.554217,83.700000,34.600000,0.1,8
0.7,78.715152,"1",89.1,0.044586,"3","1",0.097696,0.093526,0.099135,0.098049,14.577807,9
8.674883,25.000000,36.700000,37.100000,79.233019,0.608997,0.000000,

"07/31/2017"," 10:32:54.752",6.902,0.0080,n/a,80.000000,3.7,0.1,-
1.1,,11.72,0.9417,6.4997,0.0075,3.4981,0.0942,3.6,3.4073,0.0917,3.5,0.0000,,,0.000,11.0
369,"SAMPLE","0",11.9,844,878,890,44.0,62.14,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,n/a,76.7,37.642,88.6,0.045432,0.000000,"1","1","0",33.9,195.0,,1605,22.980
,20.38880,284.771994,283.800000,104.547980,2.929508,,-
40.000000,107.280000,"0",34.456143,,"2","14:28:24",42.317050,-
83.715392,281.7,23.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,31.26,2.1
6,6.187,3198.430,2.360,0.180,0.005,0.185,0.176,0.005,0.180,0.0000,,,,3949.042,,,,,,,,,
,,,,0.850,0.000205,,,,2.113,0.00156,0.00012,0.00000,0.00012,0.00012,0.00000,0.00012,0.0
0000,,,0.000000000000,2.60762,6.902,0.0080,80.000000,3.7,0.100000,3.8,-
1.1,0.0000,11.72,11.9,844,878,890,44.0,62.14,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,46.100000,-0.001657,-
0.002457,0.000786,0.000744,,n/a,n/a,46.000000,53.000000,1036.000000,1011.427466,83.7000
00,34.600000,0.1,78.7,76.796980,"1",88.6,0.045432,"3","1",0.093069,0.093347,0.094689,0.
093215,14.591869,98.710812,25.000000,36.700000,37.100000,77.189547,0.609401,0.000000,

"07/31/2017"," 10:32:55.752",6.302,0.0083,n/a,82.780118,3.2,0.1,-
2.9,,11.40,0.9465,5.9649,0.0078,3.0407,0.0947,3.1,2.9617,0.0922,3.1,0.0000,,,0.000,10.7
903,"SAMPLE","0",11.8,842,877,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,n/a,75.9,37.227,89.3,0.046741,0.000000,"1","1","0",32.5,194.7,,1606,22.980
,19.84647,279.717105,283.369437,98.888088,2.000000,,-
40.000000,105.980791,"0",38.185095,,"2","14:28:26",42.317058,-
83.715213,281.6,24.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.14,2.3
6,5.650,3199.682,2.675,0.171,0.005,0.176,0.166,0.005,0.172,0.0000,,,,4208.613,,,,,,,,,
,,,,0.850,0.000186,,,,1.917,0.00160,0.00010,0.00000,0.00011,0.00010,0.00000,0.00010,0.0
0000,,,0.000000000000,2.52130,6.302,0.0083,82.780118,3.2,0.100000,3.3,-
2.9,0.0000,11.40,11.8,842,877,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,46.100000,-0.001654,-
0.002408,0.000092,0.000092,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.7000
00,34.600000,0.1,77.9,75.997176,"1",89.3,0.046741,"3","1",0.090752,0.091382,0.092187,0.
091235,14.623944,98.681251,25.000000,36.700000,37.100000,76.371538,0.609668,0.000000,

"07/31/2017"," 10:32:56.752",5.629,0.0100,n/a,99.629318,4.1,0.1,-
0.1,,11.79,0.9519,5.3585,0.0095,3.8607,0.0952,4.0,3.7608,0.0927,3.9,0.0000,,,0.000,11.2
223,"SAMPLE","0",11.8,843,877,891,44.0,62.18,1.43,989,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,n/a,75.0,36.788,89.1,0.044705,0.000000,"1","1","0",30.4,194.5,,1606,22.980
,20.00550,274.281114,280.822667,93.228197,2.000000,,-
40.000000,105.232000,"0",41.914047,,"2","14:28:26",42.317062,-
83.715135,281.5,24.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,38.09,2.6
3,5.050,3200.621,3.605,0.241,0.006,0.247,0.235,0.006,0.241,0.0000,,,,4873.802,,,,,,,,,
,,,,0.850,0.000166,,,,1.702,0.00192,0.00013,0.00000,0.00013,0.00012,0.00000,0.00013,0.0
0000,,,0.000000000000,2.59130,5.629,0.0100,99.629318,4.1,0.100000,4.2,-
0.1,0.0000,11.79,11.8,843,877,891,44.0,62.18,1.43,989,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,46.100000,-0.001556,-0.002456,-0.000080,-
0.000080,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.700000,34.600000,0.1,7
7.0,75.146180,"1",89.1,0.044705,"3","1",0.088931,0.093138,0.090581,0.089229,14.614200,9
8.700798,25.000000,36.700000,37.100000,75.510152,0.609800,0.000000,

"07/31/2017"," 10:32:57.752",5.026,0.0108,n/a,108.102734,4.2,0.1,-
1.5,,12.57,0.9568,4.8088,0.0103,4.0407,0.0957,4.1,3.9358,0.0932,4.0,0.0000,,,0.000,12.0
239,"SAMPLE","0",11.8,846,877,892,44.0,62.14,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,n/a,74.4,36.482,88.6,0.039291,0.000000,"1","1","0",29.3,194.3,,1606,22.980
,20.20691,268.049986,283.788770,91.571194,1.083032,,-
40.000000,104.721834,"0",45.642998,,"2","14:28:28",42.317070,-
83.714953,281.3,24.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,42.54,2.9
4,4.511,3202.103,4.384,0.282,0.007,0.288,0.274,0.006,0.281,0.0000,,,,5821.591,,,,,,,,,
,,,,0.850,0.000147,,,,1.515,0.00207,0.00013,0.00000,0.00014,0.00013,0.00000,0.00013,0.0
0000,,,0.000000000000,2.75328,5.026,0.0108,108.102734,4.2,0.100000,4.3,-
1.5,0.0000,12.57,11.8,846,877,892,44.0,62.14,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,46.100000,-0.001556,-0.002411,-0.000292,-
0.000347,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.718398,34.600000,0.1,7
6.3,74.481076,"1",88.6,0.039291,"3","1",0.087188,0.090540,0.088770,0.087504,14.494025,9
8.700134,25.000000,36.700000,37.100000,74.803018,0.609940,0.000000,

"07/31/2017","
10:32:58.752",4.565,0.0098,n/a,97.742448,4.0,0.1,0.5,,13.46,0.9606,4.3853,0.0094,3.8067
,0.0961,3.9,3.7078,0.0936,3.8,0.4704,,,0.000,12.9292,"SAMPLE","0",11.8,847,877,892,44.0
,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,n/a,73.9,36.219,89.0,0.04
1579,0.000000,"1","1","0",28.6,194.0,,1600,22.980,19.89197,261.818858,283.100000,91.023
549,1.000000,,-40.000000,104.435516,"0",46.869875,,"2","14:28:28",42.317074,-
83.714874,281.2,24.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,46.74,3.2
3,4.098,3204.654,4.367,0.291,0.007,0.299,0.284,0.007,0.291,0.0108,,,,6869.870,,,,,,,,,
,,,,0.850,0.000133,,,,1.372,0.00187,0.00012,0.00000,0.00013,0.00012,0.00000,0.00012,0.0
0000,,,0.000000000000,2.93922,4.565,0.0098,97.742448,4.0,0.100000,4.1,0.5,0.4704,13.46,
11.8,847,877,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,46.1
00000,-0.001500,-0.002356,-0.000138,-
0.000181,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.790548,34.600000,0.1,7
5.8,73.966890,"1",89.0,0.041579,"3","1",0.085986,0.087820,0.087574,0.086199,14.539986,9
8.729998,25.000000,36.700000,37.100000,74.277274,0.610100,0.000000,

"07/31/2017","
10:32:59.752",4.273,0.0094,n/a,94.480349,3.8,0.1,1.1,,14.22,0.9630,4.1150,0.0091,3.6856
,0.0963,3.8,3.5898,0.0938,3.7,1.0711,,,0.000,13.6959,"SAMPLE","0",11.8,844,877,892,44.0
,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,n/a,73.2,35.900,89.0,0.04
5543,0.000000,"1","1","0",29.3,193.8,,1592,22.980,19.53310,255.587730,281.713020,90.475
904,1.000000,,-40.000000,104.196927,"0",46.563222,,"2","14:28:30",42.317082,-
83.714693,280.9,24.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,49.86,3.4
5,3.837,3206.285,4.512,0.301,0.008,0.309,0.293,0.008,0.301,0.0262,,,,7759.248,,,,,,,,,
,,,,0.850,0.000124,,,,1.276,0.00179,0.00012,0.00000,0.00012,0.00012,0.00000,0.00012,0.0
0001,,,0.000000000000,3.08618,4.273,0.0094,94.480349,3.8,0.100000,3.9,1.1,1.0711,14.22,
11.8,844,877,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,46.1
00000,-0.001543,-0.002357,-0.000111,-
0.000268,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.737302,34.600000,0.1,7
5.1,73.299834,"1",89.0,0.045543,"3","1",0.084325,0.087327,0.086247,0.084541,14.427667,9
8.707459,25.000000,36.700000,37.100000,73.542824,0.610267,0.000000,

"07/31/2017","
10:33:00.752",4.027,0.0100,n/a,100.000000,3.6,0.1,0.0,,14.78,0.9651,3.8868,0.0097,3.522
4,0.1388,3.7,3.4308,0.1351,3.6,0.0153,,,0.000,14.2687,"SAMPLE","0",11.8,845,878,891,44.
0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,n/a,72.3,35.442,88.6,0.0
44992,0.000000,"1","1","0",29.1,193.5,,1578,22.383,19.62426,251.969184,280.455674,90.13
7317,1.000000,,-40.000000,104.090000,"0",46.256570,,"2","14:28:30",42.317085,-
83.714617,280.8,24.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,52.83,3.6
5,3.618,3207.308,5.069,0.304,0.012,0.316,0.296,0.012,0.308,0.0004,,,,8561.251,,,,,,,,,
,,,,0.850,0.000116,,,,1.190,0.00188,0.00011,0.00000,0.00012,0.00011,0.00000,0.00011,0.0
0000,,,0.000000000000,3.17417,4.027,0.0100,100.000000,3.6,0.143775,3.8,0.0,0.0153,14.78
,11.8,845,878,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188.0,7.4,195.0,46.
100000,-0.001488,-0.002300,-0.000012,-
0.000112,,n/a,n/a,46.000000,53.000000,1036.000000,1012.437751,83.664847,34.600000,0.1,7
4.1,72.348264,"1",88.6,0.044992,"3","1",0.081723,0.076053,0.083507,0.082437,14.636185,9
8.707505,25.000000,36.700000,37.100000,72.561385,0.610551,0.000000,

"07/31/2017","
10:33:01.752",4.020,0.0100,n/a,100.000000,3.7,0.3,0.1,,15.23,0.9649,3.8789,0.0096,3.595
9,0.2766,3.9,3.5122,0.2701,3.8,0.0614,,,0.000,14.6989,"SAMPLE","0",11.9,847,878,892,44.
8,63.31,1.45,990,25.0,0.000000,34.000000,189.0,188.0,7.4,195.1,n/a,71.6,35.100,88.1,0.0

45533,0.000000,"1","1","0",30.2,193.3,,1559,22.360,19.21554,249.574447,283.100000,91.18
5535,2.000000,,-40.000000,103.870323,"0",45.949917,,"2","14:28:32",42.317092,-
83.714435,280.5,23.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,52.93,3.6
6,3.638,3207.347,5.078,0.311,0.024,0.335,0.304,0.023,0.328,0.0016,,,,8837.403,,,,,,,,,
,,,,0.850,0.000114,,,,1.176,0.00186,0.00011,0.00001,0.00012,0.00011,0.00001,0.00012,0.0
0000,,,0.000000000000,3.23838,4.020,0.0100,100.000000,3.7,0.286640,4.0,0.1,0.0614,15.23
,11.9,847,878,892,44.8,63.31,1.45,990,25.0,0.000000,34.000000,189.0,188.0,7.4,195.1,46.
100000,-0.001443,-
0.002200,0.000327,0.000070,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.6156
05,34.600000,0.3,73.3,71.629256,"1",88.1,0.045533,"3","1",0.080407,0.088111,0.081836,0.
080658,14.452430,98.709650,25.000000,36.700000,37.100000,71.802073,0.610718,0.000000,

"07/31/2017"," 10:33:02.752",4.064,0.0100,n/a,100.000000,3.6,0.8,-
3.0,,15.40,0.9647,3.9209,0.0096,3.4438,0.7464,4.2,3.3563,0.7275,4.1,0.0000,,,0.000,14.8
567,"SAMPLE","0",11.8,848,878,893,44.2,62.38,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.5,n/a,70.6,34.643,88.5,0.043659,0.000000,"1","1","0",32.1,193.1,,1545,22.360
,19.07646,247.179711,283.100000,92.233753,2.000000,,-
40.000000,103.780000,"0",51.679622,,"2","14:28:32",42.317095,-
83.714358,280.5,23.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,52.36,3.6
2,3.657,3207.095,5.022,0.295,0.064,0.359,0.287,0.062,0.350,0.0000,,,,8835.945,,,,,,,,,
,,,,0.850,0.000114,,,,1.173,0.00184,0.00011,0.00002,0.00013,0.00010,0.00002,0.00013,0.0
0000,,,0.000000000000,3.23050,4.064,0.0100,100.000000,3.6,0.773737,4.3,-
3.0,0.0000,15.40,11.8,848,878,893,44.2,62.38,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.5,46.100000,-0.001443,-0.002143,0.000035,-
0.000308,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.758769,34.600000,0.8,7
2.4,70.719174,"1",88.5,0.043659,"3","1",0.078074,0.086245,0.079318,0.078387,14.637217,9
8.715301,25.000000,36.700000,37.100000,70.835675,0.610966,0.000000,

"07/31/2017"," 10:33:03.752",4.172,0.0100,n/a,100.000000,3.9,1.2,-
1.2,,15.50,0.9639,4.0216,0.0096,3.7280,1.1411,4.9,3.6311,1.1114,4.7,0.0000,,,0.000,14.9
401,"SAMPLE","0",11.8,846,878,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.9,n/a,68.6,33.640,88.6,0.044410,0.000000,"1","1","0",33.8,192.8,,1516,21.730
,18.58449,244.784974,277.044444,93.281971,3.000000,,-
40.000000,103.780000,"0",59.192086,,"2","14:28:34",42.317102,-
83.714180,280.4,23.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,51.04,3.5
3,3.747,3206.488,4.891,0.311,0.095,0.407,0.303,0.093,0.396,0.0000,,,,8661.223,,,,,,,,,
,,,,0.850,0.000114,,,,1.168,0.00178,0.00011,0.00003,0.00015,0.00011,0.00003,0.00014,0.0
0000,,,0.000000000000,3.15456,4.172,0.0100,100.000000,3.9,1.183858,5.1,-
1.2,0.0000,15.50,11.8,846,878,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.9,46.100000,-0.001384,-
0.002184,0.001265,0.000923,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.8000
00,34.600000,1.2,70.3,68.730808,"1",88.6,0.044410,"3","1",0.073472,0.078387,0.074233,0.
073691,14.656496,98.710981,25.000000,36.700000,37.100000,68.792878,0.611506,0.000000,

"07/31/2017"," 10:33:04.752",4.377,0.0100,n/a,100.000000,3.9,1.4,-
2.9,,15.50,0.9622,4.2111,0.0096,3.7942,1.3888,5.2,3.6956,1.3527,5.0,0.0000,,,0.000,14.9
139,"SAMPLE","0",11.8,846,878,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.8,n/a,58.6,28.748,87.5,0.020930,0.000000,"1","1","0",20.7,192.6,,1466,20.972
,17.36225,238.238046,283.183926,90.819829,1.000000,,-
40.000000,103.485079,"0",66.704550,,"2","14:28:34",42.317105,-
83.714105,280.5,23.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,48.70,3.3
7,3.930,3205.425,4.662,0.302,0.111,0.413,0.295,0.108,0.402,0.0000,,,,8254.344,,,,,,,,,
,,,,0.850,0.000102,,,,1.045,0.00152,0.00010,0.00004,0.00013,0.00010,0.00004,0.00013,0.0
0000,,,0.000000000000,2.69113,4.377,0.0100,100.000000,3.9,1.443354,5.4,-
2.9,0.0000,15.50,11.8,846,878,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.8,46.100000,-0.001343,-
0.002143,0.000960,0.000660,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.8500
72,34.600000,1.4,60.0,58.700000,"1",87.5,0.020930,"3","1",0.054539,0.037653,0.052996,0.
055215,14.601301,98.716251,25.000000,36.700000,37.100000,58.405040,0.614880,0.000000,

"07/31/2017"," 10:33:05.752",4.656,0.0095,n/a,95.268817,3.4,1.5,-
1.2,,15.36,0.9599,4.4689,0.0091,3.3017,1.4806,4.8,3.2159,1.4421,4.7,0.0000,,,0.000,14.7
426,"SAMPLE","0",11.8,844,879,894,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.4,n/a,50.0,24.514,88.1,0.019346,0.000000,"1","1","0",0.0,192.4,,1366,20.068,
12.73625,231.130266,283.413953,80.724049,1.000000,,-
40.000000,101.713256,"0",74.217014,,"2","14:28:36",42.317113,-
83.713932,280.8,22.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,45.85,3.1
7,4.179,3204.451,4.173,0.248,0.111,0.359,0.241,0.108,0.350,0.0000,,,,7686.370,,,,,,,,,

,,,,0.850,0.000092,,,,0.946,0.00123,0.00007,0.00003,0.00011,0.00007,0.00003,0.00010,0.0
0000,,,0.000000000000,2.26837,4.656,0.0095,95.268817,3.4,1.542455,5.0,-
1.2,0.0000,15.36,11.8,844,879,894,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.4,46.100000,-0.001400,-
0.002085,0.000773,0.000373,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.9943
72,34.600000,1.5,51.2,50.054027,"1",88.1,0.019346,"3","1",0.039354,0.028548,0.037405,0.
041042,14.592321,98.681655,25.000000,36.700000,37.100000,49.501854,0.618869,0.000000,

"07/31/2017"," 10:33:06.752",4.807,0.0090,n/a,90.000000,3.6,1.8,-
1.5,,15.12,0.9586,4.6082,0.0086,3.4056,1.7164,5.1,3.3171,1.6718,5.0,0.0000,,,0.000,14.4
939,"SAMPLE","0",11.9,847,878,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.1,n/a,41.7,20.446,87.5,0.017356,0.000000,"1","1","0",0.0,192.2,,1237,18.568,
10.56087,224.022486,282.500000,70.628268,1.000000,,-
40.000000,100.483053,"0",57.308354,,"2","14:28:36",42.317116,-
83.713861,281.0,22.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,44.45,3.0
7,4.314,3204.152,3.818,0.248,0.125,0.373,0.242,0.122,0.363,0.0000,,,,7327.672,,,,,,,,,
,,,,0.850,0.000079,,,,0.814,0.00097,0.00006,0.00003,0.00009,0.00006,0.00003,0.00009,0.0
0000,,,0.000000000000,1.86006,4.807,0.0090,90.000000,3.6,1.790496,5.3,-
1.5,0.0000,15.12,11.9,847,878,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.1,46.100000,-0.001300,-0.002045,0.000076,-
0.000324,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.860218,34.600000,1.8,4
2.7,41.787728,"1",87.5,0.017356,"3","1",0.024750,0.010403,0.023449,0.026509,14.546972,9
8.724313,25.000000,36.700000,37.100000,40.920186,0.624311,0.000000,

"07/31/2017"," 10:33:07.752",4.557,0.0091,n/a,91.438017,3.6,1.9,-
1.7,,14.76,0.9607,4.3777,0.0088,3.4255,1.8679,5.3,3.3365,1.8193,5.2,0.0000,,,0.000,14.1
772,"SAMPLE","0",11.8,845,878,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,n/a,36.4,17.828,86.8,-
0.001058,0.000000,"1","1","0",0.0,192.2,,1000,15.227,8.56690,217.024832,260.448730,60.5
32488,1.000000,,-40.000000,100.026279,"0",39.408617,,"2","14:28:38",42.317123,-
83.713697,281.3,20.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,46.83,3.2
4,4.090,3205.173,4.094,0.263,0.143,0.406,0.256,0.139,0.395,0.0000,,,,7547.302,,,,,,,,,
,,,,0.850,0.000066,,,,0.674,0.00086,0.00006,0.00003,0.00009,0.00005,0.00003,0.00008,0.0
0000,,,0.000000000000,1.58647,4.557,0.0091,91.438017,3.6,1.944266,5.5,-
1.7,0.0000,14.76,11.8,845,878,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,46.100000,-0.001344,-0.002089,0.000443,-
0.000013,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,83.884499,34.557751,1.9,3
7.2,36.456672,"1",86.8,-
0.001058,"3","1",0.019981,0.013619,0.017032,0.020849,14.589806,98.719726,25.000000,36.7
00000,37.100000,35.371148,0.629375,0.000000,

"07/31/2017"," 10:33:08.752",3.485,0.0100,n/a,99.702479,3.5,2.0,-
0.5,,14.60,0.9699,3.3802,0.0097,3.4394,1.9397,5.4,3.3409,1.8842,5.2,0.0000,,,0.000,14.1
601,"SAMPLE","0",11.9,843,878,893,43.2,60.97,1.40,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,n/a,46.1,22.586,86.3,0.018911,0.000000,"1","1","0",22.1,192.2,,813,11.214,
9.20370,219.094168,281.700000,65.079527,4.609724,,-
40.000000,99.679257,"0",21.508881,,"2","14:28:38",42.317124,-
83.713640,281.5,18.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,60.88,4.2
1,3.106,3211.017,5.847,0.342,0.193,0.535,0.332,0.187,0.520,0.0000,,,,9780.619,,,,,,,,,
,,,,0.850,0.000064,,,,0.659,0.00120,0.00007,0.00004,0.00011,0.00007,0.00004,0.00011,0.0
0000,,,0.000000000000,2.00743,3.485,0.0100,99.702479,3.5,2.000000,5.5,-
0.5,0.0000,14.60,11.9,843,878,893,43.2,60.97,1.40,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,46.100000,-0.001400,-0.002189,0.000089,-
0.000266,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.971012,34.500000,2.0,4
7.1,46.149060,"1",86.3,0.018911,"3","1",0.035714,0.035851,0.035017,0.035936,14.488172,9
8.705972,25.000000,36.700000,37.100000,45.328640,0.621474,0.000000,

"07/31/2017"," 10:33:09.752",2.310,0.0084,n/a,83.986711,3.6,2.0,-
2.0,,15.11,0.9797,2.2631,0.0082,3.5749,2.0021,5.6,3.4799,1.9489,5.4,0.0000,,,0.000,14.8
016,"SAMPLE","0",11.8,843,876,894,43.8,61.87,1.42,990,25.0,0.000000,34.000000,189.0,188
.0,7.4,195.0,n/a,48.2,23.625,85.5,0.012237,0.000000,"1","1","0",45.4,192.2,,907,8.061,1
3.92882,221.163504,281.700000,87.379366,6.011561,,-
40.000000,101.509653,"0",6.793268,,"2","14:28:40",42.317125,-
83.713505,281.9,14.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,91.31,6.3
1,2.075,3227.237,7.468,0.534,0.299,0.833,0.520,0.291,0.811,0.0000,,,,15347.129,,,,,,,,
,,,,,0.850,0.000045,,,,0.462,0.00107,0.00008,0.00004,0.00012,0.00007,0.00004,0.00012,0.
00000,,,0.000000000000,2.19485,2.310,0.0084,83.986711,3.6,2.043636,5.7,-
2.0,0.0000,15.11,11.8,843,876,894,43.8,61.87,1.42,990,25.0,0.000000,34.000000,189.0,188

.0,7.4,195.0,46.100000,-0.001456,-
0.002200,0.000482,0.000169,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.8253
46,34.500000,2.0,49.2,48.284913,"1",85.5,0.012237,"3","1",0.033346,0.021110,0.031255,0.
034126,14.583810,98.722152,25.000000,36.681044,37.100000,47.459954,0.619893,0.000000,

"07/31/2017"," 10:33:10.752",1.522,0.0093,n/a,92.730318,3.7,2.1,-
0.1,,16.63,0.9865,1.5016,0.0091,3.6494,2.0294,5.7,3.5545,1.9767,5.5,0.0000,,,0.000,16.4
077,"SAMPLE","0",11.8,843,877,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,n/a,41.9,20.567,85.5,-
0.004364,0.000000,"1","1","0",37.4,192.2,,784,7.122,9.66847,223.232841,281.404875,109.6
79205,3.372859,,-40.000000,101.908825,"0",7.514130,,"2","14:28:40",42.317120,-
83.713473,281.9,12.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,137.74,9.
52,1.371,3248.250,12.594,0.827,0.460,1.286,0.805,0.448,1.253,0.0000,,,,25807.217,,,,,,,
,,,,,,,0.850,0.000026,,,,0.267,0.00103,0.00007,0.00004,0.00011,0.00007,0.00004,0.00010,
0.00000,,,0.000000000000,2.11808,1.522,0.0093,92.730318,3.7,2.057228,5.8,-
0.1,0.0000,16.63,11.8,843,877,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,46.100000,-0.001457,-0.002243,0.000114,-
0.000143,,n/a,n/a,46.000000,53.000000,1036.000000,1011.427723,83.978788,34.500000,2.1,4
2.8,42.015041,"1",85.5,-
0.004364,"3","1",0.024799,0.014728,0.021756,0.025624,14.504304,98.716262,25.000000,36.6
00000,37.100000,41.047439,0.624113,0.000000,

"07/31/2017"," 10:33:11.752",1.444,0.0100,n/a,100.000000,4.2,2.0,-
2.9,,18.11,0.9869,1.4249,0.0099,4.1114,1.9297,6.0,4.0156,1.8848,5.9,0.0000,,,0.000,17.8
730,"SAMPLE","0",11.8,845,877,892,44.8,63.31,1.45,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,n/a,37.6,18.468,85.3,0.002013,0.000000,"1","1","0",42.2,192.2,,776,6.645,9
.94364,226.287273,257.879667,131.979044,4.106489,,-
40.000000,101.376487,"0",8.234993,,"2","14:28:42",42.317108,-
83.713398,282.0,7.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,145.05,10.
02,1.328,3250.146,14.327,0.982,0.461,1.443,0.959,0.450,1.409,0.0000,,,,29642.103,,,,,,,
,,,,,,,0.850,0.000022,,,,0.227,0.00100,0.00007,0.00003,0.00010,0.00007,0.00003,0.00010,
0.00000,,,0.000000000000,2.07179,1.444,0.0100,100.000000,4.2,1.955315,6.1,-
2.9,0.0000,18.11,11.8,845,877,892,44.8,63.31,1.45,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,46.100000,-0.001455,-0.002355,-0.000081,-
0.000236,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.068000,34.532000,2.0,3
8.4,37.672727,"1",85.3,0.002013,"3","1",0.020122,0.018587,0.018524,0.020508,14.629060,9
8.710229,25.000000,36.600000,37.100000,36.578582,0.627964,0.000000,

"07/31/2017"," 10:33:12.752",2.286,0.0103,n/a,102.888527,3.8,1.5,-
2.1,,18.98,0.9796,2.2389,0.0101,3.7165,1.4885,5.2,3.6321,1.4547,5.1,0.0000,,,0.000,18.5
969,"SAMPLE","0",11.8,843,877,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,n/a,36.1,17.714,85.0,0.006921,0.000000,"1","1","0",51.1,192.2,,735,5.278,9
.97298,231.741818,281.000000,137.607843,6.806242,,-
40.000000,101.135621,"0",8.955856,,"2","14:28:42",42.317101,-
83.713377,282.0,7.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,92.20,6.37
,2.086,3225.000,9.240,0.561,0.225,0.785,0.548,0.219,0.767,0.0000,,,,19477.731,,,,,,,,,
,,,,0.850,0.000033,,,,0.342,0.00098,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008,0.0
0000,,,0.000000000000,2.06772,2.286,0.0103,102.888527,3.8,1.519561,5.3,-
2.1,0.0000,18.98,11.8,843,877,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,46.100000,-0.001555,-0.002310,-0.000045,-
0.000045,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.990634,34.595317,1.5,3
6.9,36.152525,"1",85.0,0.006921,"3","1",0.018893,0.021893,0.018470,0.019038,14.545154,9
8.735009,25.000000,36.647475,37.100000,34.981034,0.629547,0.000000,

"07/31/2017"," 10:33:13.752",3.458,0.0112,n/a,112.144681,3.5,1.2,-
1.0,,18.80,0.9696,3.3524,0.0109,3.3491,1.1216,4.5,3.2731,1.0961,4.4,0.0000,,,0.000,18.2
251,"SAMPLE","0",11.8,844,877,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,n/a,40.1,19.678,84.6,0.012214,0.000000,"1","1","0",58.1,192.2,,748,3.730,1
0.71272,237.196364,280.824687,137.070642,9.362039,,-
40.000000,101.190000,"0",11.873676,,"2","14:28:44",42.317085,-
83.713328,282.0,6.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,61.34,4.24
,3.135,3210.068,6.627,0.336,0.112,0.448,0.328,0.110,0.438,0.0000,,,,12688.798,,,,,,,,,
,,,,0.850,0.000056,,,,0.570,0.00118,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008,0.0
0000,,,0.000000000000,2.25099,3.458,0.0112,112.144681,3.5,1.156768,4.6,-
1.0,0.0000,18.80,11.8,844,877,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,46.100000,-0.001557,-
0.002257,0.000306,0.000306,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.8465
42,34.523271,1.2,40.9,40.171549,"1",84.6,0.012214,"3","1",0.024963,0.030104,0.025315,0.

024978,14.605854,98.725452,25.000000,36.686027,37.100000,39.137522,0.625864,0.000000,

"07/31/2017"," 10:33:14.752",4.938,0.0129,n/a,129.165957,3.0,1.0,-
1.0,,17.67,0.9575,4.7283,0.0124,2.8924,0.9674,3.9,2.8189,0.9428,3.8,0.0000,,,0.000,16.9
153,"SAMPLE","0",11.8,844,877,893,44.2,62.38,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,n/a,63.2,30.989,85.5,0.018620,0.000000,"1","1","0",63.9,192.2,,957,3.730,1
5.27073,242.650909,280.915280,136.533441,15.107692,,-
40.000000,102.073949,"0",18.532258,,"2","14:28:44",42.317086,-
83.713313,282.1,6.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,43.26,2.99
,4.433,3201.054,5.329,0.205,0.069,0.274,0.200,0.067,0.267,0.0000,,,,8326.634,,,,,,,,,,
,,,0.850,0.000123,,,,1.265,0.00211,0.00008,0.00003,0.00011,0.00008,0.00003,0.00011,0.00
000,,,0.000000000000,3.29016,4.938,0.0129,129.165957,3.0,1.010303,4.0,-
1.0,0.0000,17.67,11.8,844,877,893,44.2,62.38,1.43,990,25.0,0.000000,34.000000,189.0,188
.0,7.5,195.0,46.100000,-0.001600,-
0.002200,0.000538,0.000538,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.8984
01,34.500000,1.0,64.5,63.276198,"1",85.5,0.018620,"3","1",0.065745,0.068800,0.065384,0.
065758,14.412726,98.696038,25.000000,36.600000,37.100000,62.894478,0.613634,0.000000,

"07/31/2017","
10:33:15.752",6.884,0.0122,n/a,122.305825,2.7,0.9,1.0,,16.15,0.9420,6.4848,0.0115,2.523
8,0.8060,3.3,2.4582,0.7851,3.2,0.9854,,,0.000,15.2111,"SAMPLE","0",11.9,845,878,893,44.
0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188.0,7.6,195.0,n/a,99.3,48.721,85.2,0.0
40644,0.000000,"1","1","0",79.0,192.2,,1396,4.203,30.27172,253.738073,273.767119,136.00
9100,23.830508,,-40.000000,108.579153,"0",25.190841,,"2","14:28:46",42.317088,-
83.713277,282.2,4.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,31.32,2.16
,6.161,3196.442,3.614,0.130,0.042,0.172,0.127,0.041,0.167,0.0153,,,,5451.652,,,,,,,,,,
,,,0.850,0.000265,,,,2.728,0.00308,0.00011,0.00004,0.00015,0.00011,0.00003,0.00014,0.00
001,,,0.000000000000,4.65164,6.884,0.0122,122.305825,2.7,0.855664,3.5,1.0,0.9854,16.15,
11.9,845,878,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188.0,7.6,195.0,46.1
00000,-0.001600,-
0.002167,0.000201,0.000112,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.0000
00,34.500000,0.9,101.4,99.432432,"1",85.2,0.040644,"3","1",0.168879,0.170313,0.170664,0
.148051,14.501310,98.643280,25.000000,36.551351,37.100000,100.105686,0.605805,0.000000,

"07/31/2017","
10:33:16.752",8.836,0.0101,n/a,101.428571,2.5,1.2,0.0,,14.00,0.9267,8.1882,0.0094,2.305
4,1.0701,3.4,2.2455,1.0423,3.3,0.0000,,,0.000,12.9743,"SAMPLE","0",11.8,847,878,893,44.
0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188.0,7.5,195.0,n/a,111.3,54.630,86.9,0.
047780,0.000000,"1","1","0",68.1,192.2,,1522,5.808,32.45542,269.415156,279.700000,137.3
09152,20.126316,,-40.000000,119.205526,"0",31.849423,,"2","14:28:46",42.317097,-
83.713269,282.4,4.3,"10","08","0x280114c1",1.100000,1.596517,1.957214,14.473,24.63,1.70
,7.910,3194.449,2.334,0.094,0.044,0.138,0.092,0.043,0.134,0.0000,,,,3680.359,,,,,,,,,,
,,,0.850,0.000375,,,,3.863,0.00282,0.00011,0.00005,0.00017,0.00011,0.00005,0.00016,0.00
000,,,0.000000000000,4.44882,8.836,0.0101,101.428571,2.5,1.154728,3.6,0.0,0.0000,14.00,
11.8,847,878,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.0,188.0,7.5,195.0,46.1
00000,-0.001442,-
0.001958,0.000815,0.000430,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.0000
00,34.500000,1.2,113.9,111.507294,"1",86.9,0.047780,"3","1",0.196237,0.194119,0.198640,
0.171165,14.434698,98.689645,25.000000,36.600000,37.100000,112.733201,0.604098,0.000000
,

"07/31/2017","
10:33:17.752",10.012,0.0081,n/a,80.588235,3.3,3.7,0.0,,11.42,0.9178,9.1888,0.0074,3.017
2,3.3663,6.4,2.9388,3.2789,6.2,0.0000,,,0.000,10.4775,"SAMPLE","0",11.8,847,878,893,44.
0,62.13,1.43,990,25.0,0.000000,34.000000,189.8,188.0,7.6,195.0,n/a,94.7,46.504,87.5,0.0
20465,0.000000,"1","1","0",48.7,192.2,,1278,7.356,23.79630,285.092240,279.200497,138.60
9204,12.688852,,-40.000000,111.127650,"0",29.431159,,"2","14:28:48",42.317117,-
83.713252,282.7,5.1,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,21.85,1.51
,8.955,3193.868,1.636,0.110,0.123,0.232,0.107,0.119,0.226,0.0000,,,,2647.973,,,,,,,,,,
,,,0.850,0.000358,,,,3.690,0.00189,0.00013,0.00014,0.00027,0.00012,0.00014,0.00026,0.00
000,,,0.000000000000,3.05828,10.012,0.0081,80.588235,3.3,3.624111,7.0,0.0,0.0000,11.42,
11.8,847,878,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,189.8,188.0,7.6,195.0,46.1
00000,-0.001200,-0.001844,0.000336,-
0.000564,,n/a,n/a,46.000000,53.000000,1036.000000,1011.563241,84.133285,34.500000,3.7,9
7.0,94.958746,"1",87.5,0.020465,"3","1",0.147220,0.126607,0.148199,0.141502,14.709233,9
8.690575,25.000000,36.600000,37.100000,95.736624,0.606179,0.000000,

"07/31/2017"," 10:33:18.752",9.696,0.0073,n/a,73.057851,3.1,5.5,-

0.5,,8.71,0.9202,8.9222,0.0067,2.8431,5.0929,7.9,2.7693,4.9606,7.7,0.0000,,,0.000,8.012
5,"SAMPLE","0",11.8,846,877,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188.0
,7.6,195.0,n/a,101.0,49.570,88.0,0.041103,0.000000,"1","1","0",64.8,192.2,,1350,9.052,2
5.38711,300.769323,280.878261,139.909256,17.581181,,-
40.000000,109.277503,"0",22.316073,,"2","14:28:48",42.317132,-
83.713258,282.8,6.1,"10","08","0x280114c1",1.100000,1.205000,1.644000,14.473,22.53,1.56
,8.670,3194.444,1.532,0.107,0.191,0.298,0.104,0.186,0.290,0.0000,,,,2085.865,,,,,,,,,,
,,,0.850,0.000370,,,,3.819,0.00183,0.00013,0.00023,0.00036,0.00012,0.00022,0.00035,0.00
000,,,0.000000000000,2.49296,9.696,0.0073,73.057851,3.1,5.434462,8.6,-
0.5,0.0000,8.71,11.8,846,877,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188.
0,7.6,195.0,46.100000,-0.001045,-
0.001645,0.001186,0.000186,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.1608
25,34.460825,5.5,103.5,101.193388,"1",88.0,0.041103,"3","1",0.170463,0.167320,0.172450,
0.155989,14.381254,98.695865,25.000000,36.521653,37.021653,102.235773,0.605368,0.000000
,

"07/31/2017"," 10:33:19.752",10.438,0.0085,n/a,85.337781,3.3,5.9,-
0.5,,7.70,0.9146,9.5466,0.0078,3.0441,5.4221,8.5,2.9650,5.2813,8.2,0.0000,,,0.000,7.042
6,"SAMPLE","0",11.8,842,876,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188.0
,7.6,195.0,n/a,158.2,77.662,88.6,0.124496,0.000000,"1","1","0",88.9,192.2,,1700,11.221,
47.25988,329.979503,279.857692,150.391667,33.407346,,-
40.000000,122.150768,"0",15.200988,,"2","14:28:50",42.317167,-
83.713273,283.1,8.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.00,1.45
,9.335,3193.312,1.662,0.107,0.190,0.297,0.104,0.185,0.289,0.0000,,,,1712.865,,,,,,,,,,
,,,0.850,0.000620,,,,6.402,0.00333,0.00021,0.00038,0.00059,0.00021,0.00037,0.00058,0.00
000,,,0.000000000000,3.43294,10.438,0.0085,85.337781,3.3,5.828306,9.3,-
0.5,0.0000,7.70,11.8,842,876,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188.
0,7.6,195.0,46.100000,-0.000943,-0.001643,0.000727,-
0.000273,,n/a,n/a,46.000000,53.000000,1036.000000,1011.572314,84.100000,34.411594,5.9,1
62.2,158.474074,"1",88.6,0.124496,"3","1",0.464664,0.469836,0.471342,0.178544,14.218990
,98.627135,25.000000,36.500000,37.000000,161.481661,0.601094,0.000000,

"07/31/2017"," 10:33:20.752",11.432,0.0119,n/a,118.698916,3.6,7.6,-
0.9,,7.70,0.9072,10.3709,0.0108,3.2302,6.8939,10.1,3.1463,6.7148,9.9,0.0000,,,0.000,6.9
855,"SAMPLE","0",11.8,839,875,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188
.0,7.6,195.1,n/a,251.4,123.463,90.8,0.294172,0.000000,"1","1","0",91.0,192.2,,1939,15.3
18,69.60609,364.690478,277.431803,208.725000,46.651316,,-
40.000000,160.921475,"0",8.085902,,"2","14:28:50",42.317173,-
83.713306,283.2,9.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.25,1.33
,10.228,3191.553,2.109,0.104,0.222,0.326,0.101,0.216,0.318,0.0000,,,,1563.088,,,,,,,,,
,,,,0.850,0.001071,,,,11.056,0.00731,0.00036,0.00077,0.00113,0.00035,0.00075,0.00110,0.
00000,,,0.000000000000,5.41335,11.432,0.0119,118.698916,3.6,7.455556,11.2,-
0.9,0.0000,7.70,11.8,839,875,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188.
0,7.6,195.1,46.100000,-0.000657,-
0.001400,0.001886,0.000425,,n/a,n/a,46.000000,53.000000,1036.000000,1011.434343,84.1000
00,34.484058,7.6,258.4,251.820553,"1",90.8,0.294172,"3","1",0.995299,1.096642,1.095324,
0.181006,14.150069,98.629762,25.000000,36.484980,36.900000,258.481163,0.597650,0.000000
,

"07/31/2017"," 10:33:21.752",11.480,0.0104,n/a,103.956594,3.6,12.1,-
5.8,,6.43,0.9069,10.4112,0.0094,3.3052,10.9867,14.3,3.2194,10.7012,13.9,0.0000,,,0.000,
5.8320,"SAMPLE","0",11.8,836,874,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,
188.0,7.6,195.4,n/a,281.2,138.111,94.2,0.338408,0.000000,"1","1","0",71.8,192.3,,2089,1
9.681,83.42109,399.401452,276.364769,267.058333,44.086022,,-
40.000000,195.684106,"0",7.480413,,"2","14:28:52",42.317188,-
83.713385,283.5,13.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.18,1.3
2,10.270,3191.931,1.840,0.106,0.353,0.459,0.103,0.344,0.447,0.0000,,,,1300.073,,,,,,,,
,,,,,0.850,0.001203,,,,12.416,0.00715,0.00041,0.00137,0.00178,0.00040,0.00133,0.00174,0
.00000,,,0.000000000000,5.05560,11.480,0.0104,103.956594,3.6,11.870276,15.8,-
5.8,0.0000,6.43,11.8,836,874,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188.
0,7.6,195.4,46.100000,-0.000311,-
0.001055,0.002136,0.000102,,n/a,n/a,46.000000,53.000000,1036.000000,1011.553150,84.1567
27,34.500000,12.1,290.3,281.750505,"1",94.2,0.338408,"3","1",1.097303,1.297843,1.299922
,0.181006,14.231310,98.629761,25.000000,36.495960,36.900000,290.718438,0.597088,0.00000
0,

"07/31/2017"," 10:33:22.752",11.410,0.0106,n/a,106.138375,3.9,15.3,-
4.1,,5.22,0.9076,10.3562,0.0096,3.5596,13.9063,17.5,3.4576,13.5080,17.0,0.0000,,,0.000,

4.7411,"SAMPLE","0",11.8,838,872,887,43.2,60.96,1.40,990,25.0,0.000000,34.000000,190.0,
188.0,7.6,195.8,n/a,255.1,125.252,96.5,0.313877,0.000000,"1","1","0",76.7,192.5,,1744,2
3.711,67.76402,430.183039,345.917593,325.391667,53.025830,,-
40.000000,175.979262,"0",8.492164,,"2","14:28:52",42.317183,-
83.713443,283.5,16.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.29,1.3
3,10.180,3191.920,1.890,0.115,0.449,0.564,0.112,0.436,0.548,0.0000,,,,1062.493,,,,,,,,,
,,,,,0.850,0.001085,,,,11.201,0.00663,0.00040,0.00157,0.00197,0.00039,0.00153,0.00192,0
.00000,,,0.000000000000,3.72727,11.410,0.0106,106.138375,3.9,14.978447,19.2,-
4.1,0.0000,5.22,11.8,838,872,887,43.2,60.96,1.40,990,25.0,0.000000,34.000000,190.0,188.
0,7.6,195.8,46.100000,-0.000057,-0.000843,0.002074,-
0.000370,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.170800,34.470800,15.3,
264.2,255.566337,"1",96.5,0.313877,"3","1",1.054423,1.100089,1.101185,0.181006,14.30632
6,98.624766,25.000000,36.500000,36.900000,264.309098,0.597574,0.000000,

"07/31/2017"," 10:33:23.752",12.302,0.0101,n/a,101.057610,4.3,16.9,-
5.9,,5.40,0.9012,11.0864,0.0091,3.8577,15.2544,19.1,3.7453,14.8098,18.6,0.0000,,,0.000,
4.8664,"SAMPLE","0",11.8,839,872,888,43.0,60.74,1.40,989,25.0,0.000000,34.000000,190.0,
188.0,7.7,195.8,n/a,291.1,142.999,98.2,0.413004,0.000000,"1","1","0",87.8,192.8,,1942,2
7.596,79.72139,434.667953,276.705650,336.637838,57.000000,,-
40.000000,193.914792,"0",9.503915,,"2","14:28:54",42.317172,-
83.713583,283.4,22.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,17.96,1.2
4,10.964,3191.465,1.669,0.116,0.460,0.576,0.113,0.446,0.559,0.0000,,,,1018.612,,,,,,,,
,,,,,0.850,0.001325,,,,13.689,0.00716,0.00050,0.00197,0.00247,0.00048,0.00191,0.00240,0
.00000,,,0.000000000000,4.36792,12.302,0.0101,101.057610,4.3,16.526877,21.2,-
5.9,0.0000,5.40,11.8,839,872,888,43.0,60.74,1.40,989,25.0,0.000000,34.000000,190.0,188.
0,7.7,195.8,46.100000,0.000000,-
0.000785,0.003016,0.000443,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.0986
91,34.400000,16.9,302.2,291.737879,"1",98.2,0.413004,"3","1",1.105222,1.455542,1.455748
,0.181006,14.149452,98.602736,25.000000,36.500000,36.900000,302.672779,0.596956,0.00000
0,

"07/31/2017"," 10:33:24.752",11.576,0.0087,n/a,87.056884,4.7,16.9,-
1.2,,4.85,0.9062,10.4903,0.0079,4.2703,15.2947,19.6,4.1574,14.8906,19.0,0.0000,,,0.000,
4.3937,"SAMPLE","0",11.8,837,871,886,43.8,61.93,1.42,989,25.0,0.000000,34.000000,190.0,
188.0,7.6,195.5,n/a,312.7,153.547,100.0,0.445400,0.000000,"1","1","0",73.2,193.0,,2023,
30.926,85.81240,439.152868,277.694500,325.827027,41.629508,,-
40.000000,210.869689,"0",15.364997,,"2","14:28:54",42.317166,-
83.713670,283.3,24.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.03,1.3
1,10.346,3192.332,1.528,0.136,0.487,0.624,0.132,0.475,0.607,0.0000,,,,972.189,,,,,,,,,
,,,,0.850,0.001347,,,,13.909,0.00666,0.00059,0.00212,0.00271,0.00058,0.00206,0.00264,0.
00000,,,0.000000000000,4.23451,11.576,0.0087,87.056884,4.7,16.477108,21.6,-
1.2,0.0000,4.85,11.8,837,871,886,43.8,61.93,1.42,989,25.0,0.000000,34.000000,190.0,188.
0,7.6,195.5,46.100000,-0.000100,-
0.001089,0.002331,0.000110,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.0259
64,34.400000,16.9,325.3,313.308586,"1",100.0,0.445400,"3","1",1.077915,1.625381,1.62484
2,0.181006,14.097146,98.583042,25.000000,36.500000,36.900000,325.944414,0.596600,0.0000
00,

"07/31/2017"," 10:33:25.752",8.295,0.0079,n/a,78.831169,5.6,15.2,-
4.8,,4.14,0.9307,7.7204,0.0073,5.2074,14.1105,19.3,5.0868,13.7837,18.9,0.0000,,,0.000,3
.8512,"SAMPLE","0",11.8,834,871,886,44.8,63.36,1.46,989,25.0,0.000000,34.000000,190.0,1
88.0,7.6,195.1,n/a,130.6,64.075,102.0,0.125793,0.000000,"1","1","0",15.7,193.3,,1766,32
.816,47.42836,443.637782,278.810152,315.016216,8.643077,,-
40.000000,141.075310,"0",31.919475,,"2","14:28:56",42.317152,-
83.713872,283.2,30.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.18,1.8
1,7.445,3196.015,1.933,0.226,0.612,0.837,0.221,0.598,0.818,0.0000,,,,1159.201,,,,,,,,,
,,,,0.850,0.000415,,,,4.272,0.00258,0.00030,0.00082,0.00112,0.00029,0.00080,0.00109,0.0
0000,,,0.000000000000,1.54886,8.295,0.0079,78.831169,5.6,14.804921,20.8,-
4.8,0.0000,4.14,11.8,834,871,886,44.8,63.36,1.46,989,25.0,0.000000,34.000000,190.0,188.
0,7.6,195.1,46.100000,-0.000156,-
0.001244,0.003039,0.001127,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.0463
92,34.400000,15.2,136.4,130.855929,"1",102.0,0.125793,"3","1",0.323025,0.305900,0.32733
6,0.180853,14.447335,98.653694,25.000000,36.600000,37.094269,135.372465,0.602522,0.0000
00,

"07/31/2017"," 10:33:26.752",5.256,0.0071,n/a,70.714286,6.1,13.4,-
3.1,,5.96,0.9548,5.0189,0.0068,5.8281,12.8285,18.7,5.6966,12.5391,18.2,0.0000,,,0.000,5
.6953,"SAMPLE","0",11.8,838,872,888,45.0,63.62,1.46,989,25.0,0.000000,34.000000,190.0,1

88.0,7.6,195.0,n/a,96.6,47.396,100.4,0.089268,0.000000,"1","1","0",34.0,193.5,,1413,32.
290,24.90667,436.535646,319.540000,304.205405,5.604651,,-
40.000000,107.157235,"0",48.473953,,"2","14:28:56",42.317148,-
83.713980,283.0,31.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.75,2.8
2,4.733,3203.586,2.743,0.390,0.858,1.247,0.381,0.838,1.219,0.0000,,,,2643.291,,,,,,,,,
,,,,0.850,0.000200,,,,2.054,0.00176,0.00025,0.00055,0.00080,0.00024,0.00054,0.00078,0.0
0000,,,0.000000000000,1.69428,5.256,0.0071,70.714286,6.1,13.135597,19.5,-
3.1,0.0000,5.96,11.8,838,872,888,45.0,63.62,1.46,989,25.0,0.000000,34.000000,190.0,188.
0,7.6,195.0,46.100000,-0.000343,-
0.001630,0.001625,0.000155,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.0438
05,34.400000,13.4,100.7,96.755556,"1",100.4,0.089268,"3","1",0.175571,0.142049,0.177153
,0.134532,14.395491,98.616249,25.000000,36.700000,37.100000,99.367990,0.606241,0.000000
,

"07/31/2017"," 10:33:27.752",3.780,0.0078,n/a,77.748513,6.0,9.1,-
3.4,,10.15,0.9670,3.6556,0.0075,5.8020,8.7715,14.6,5.6711,8.5736,14.2,0.0000,,,0.000,9.
8149,"SAMPLE","0",11.8,840,873,889,45.0,63.62,1.46,989,25.0,0.000000,34.000000,190.0,18
8.0,7.6,195.0,n/a,75.3,36.948,99.0,0.073710,0.000000,"1","1","0",49.3,193.8,,1369,32.29
0,19.30517,415.328652,280.300000,267.415746,9.000000,,-
40.000000,103.358820,"0",65.028431,,"2","14:28:58",42.317140,-
83.714230,282.6,33.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,56.25,3.8
9,3.413,3210.753,4.203,0.534,0.807,1.340,0.522,0.789,1.310,0.0000,,,,6267.990,,,,,,,,,
,,,,0.850,0.000114,,,,1.166,0.00153,0.00019,0.00029,0.00049,0.00019,0.00029,0.00048,0.0
0000,,,0.000000000000,2.27617,3.780,0.0078,77.748513,6.0,8.915152,15.1,-
3.4,0.0000,10.15,11.8,840,873,889,45.0,63.62,1.46,989,25.0,0.000000,34.000000,190.0,188
.0,7.6,195.0,46.100000,-0.000744,-0.001944,0.000479,-
0.000388,,n/a,n/a,46.000000,53.000000,1036.000000,1011.442424,83.825146,34.400000,9.1,7
8.4,75.404054,"1",99.0,0.073710,"3","1",0.098673,0.071559,0.098109,0.091144,14.467333,9
8.650767,25.000000,36.800000,37.100000,76.812747,0.609891,0.000000,

"07/31/2017"," 10:33:28.752",4.092,0.0092,n/a,92.436548,5.3,5.5,-
5.0,,13.93,0.9646,3.9474,0.0089,5.1115,5.2765,10.4,4.9827,5.1435,10.1,0.0000,,,0.000,13
.4387,"SAMPLE","0",11.8,845,875,891,44.2,62.47,1.43,989,25.0,0.000000,34.000000,190.0,1
88.0,7.6,195.0,n/a,70.4,34.511,97.3,0.076469,0.000000,"1","1","0",58.1,194.0,,1360,32.2
00,19.27829,394.121658,279.724474,230.122928,11.967273,,-
40.000000,102.507898,"0",55.992794,,"2","14:28:58",42.317136,-
83.714343,282.7,34.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,52.02,3.5
9,3.667,3207.527,4.611,0.435,0.449,0.884,0.424,0.438,0.862,0.0000,,,,7939.814,,,,,,,,,
,,,,0.850,0.000115,,,,1.176,0.00169,0.00016,0.00016,0.00032,0.00016,0.00016,0.00032,0.0
0000,,,0.000000000000,2.91098,4.092,0.0092,92.436548,5.3,5.369959,10.8,-
5.0,0.0000,13.93,11.8,845,875,891,44.2,62.47,1.43,989,25.0,0.000000,34.000000,190.0,188
.0,7.6,195.0,46.100000,-0.001100,-0.002157,-0.000002,-
0.000459,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,83.800000,34.400000,5.5,7
3.0,70.544891,"1",97.3,0.076469,"3","1",0.081440,0.072695,0.081229,0.079699,14.507562,9
8.650036,25.000000,36.800000,37.100000,71.486315,0.611089,0.000000,

"07/31/2017"," 10:33:29.752",5.646,0.0105,n/a,104.639262,4.4,2.5,-
1.5,,15.54,0.9519,5.3748,0.0100,4.1972,2.3783,6.6,4.0887,2.3168,6.4,0.0000,,,0.000,14.7
898,"SAMPLE","0",11.9,846,876,892,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188
.0,7.6,195.0,n/a,74.2,36.367,96.4,0.080800,0.000000,"1","1","0",59.4,194.3,,1346,31.670
,20.53566,372.914664,302.472727,192.830110,13.000000,,-
40.000000,105.116218,"0",40.797749,,"2","14:29:00",42.317128,-
83.714602,282.9,35.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,37.98,2.6
2,5.051,3200.281,3.775,0.262,0.148,0.410,0.255,0.144,0.399,0.0000,,,,6403.031,,,,,,,,,
,,,,0.850,0.000164,,,,1.688,0.00199,0.00014,0.00008,0.00022,0.00013,0.00008,0.00021,0.0
0000,,,0.000000000000,3.37595,5.646,0.0105,104.639262,4.4,2.498406,6.9,-
1.5,0.0000,15.54,11.9,846,876,892,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188
.0,7.6,195.0,46.100000,-0.001400,-
0.002311,0.000374,0.000318,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,83.9095
44,34.400000,2.5,76.9,74.217647,"1",96.4,0.080800,"3","1",0.089782,0.095373,0.090711,0.
089715,14.511955,98.644696,25.000000,36.800000,37.100000,75.304724,0.610131,0.000000,

"07/31/2017"," 10:33:30.752",7.352,0.0101,n/a,101.144726,3.5,1.3,-
2.0,,14.85,0.9383,6.8982,0.0095,3.2814,1.1957,4.5,3.1966,1.1648,4.4,0.0000,,,0.000,13.9
336,"SAMPLE","0",11.8,844,876,892,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188
.0,7.6,195.0,n/a,81.4,39.907,95.8,0.083316,0.000000,"1","1","0",58.1,194.5,,1340,31.670
,21.65963,368.110205,280.300000,164.389402,13.372497,,-
40.000000,108.235020,"0",25.602704,,"2","14:29:00",42.317124,-

83.714711,283.0,35.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.40,2.0
3,6.576,3196.608,2.799,0.159,0.058,0.217,0.155,0.057,0.212,0.0000,,,,4694.812,,,,,,,,,
,,,,0.850,0.000231,,,,2.377,0.00208,0.00012,0.00004,0.00016,0.00012,0.00004,0.00016,0.0
0000,,,0.000000000000,3.49015,7.352,0.0101,101.144726,3.5,1.274291,4.8,-
2.0,0.0000,14.85,11.8,844,876,892,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188
.0,7.6,195.0,46.100000,-0.001600,-
0.002316,0.000239,0.000239,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.1000
00,34.400000,1.3,84.3,81.486942,"1",95.8,0.083316,"3","1",0.107667,0.113882,0.108790,0.
107878,14.408496,98.626065,25.000000,36.800000,37.100000,82.814832,0.608574,0.000000,

"07/31/2017","
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,0.6257,3.2,2.5219,0.6079,3.1,0.0000,,,0.000,12.0297,"SAMPLE","0",11.8,844,877,891,43.2
,61.01,1.40,989,25.0,0.000000,34.000000,190.0,188.0,7.5,195.0,n/a,83.2,40.813,95.3,0.08
4712,0.000000,"1","1","0",63.1,194.8,,1339,31.670,22.67910,365.027558,280.744500,151.61
7663,16.000000,,-40.000000,110.775214,"0",10.609616,,"2","14:29:02",42.317115,-
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3,7.294,3196.187,1.960,0.114,0.027,0.141,0.111,0.027,0.137,0.0000,,,,3666.693,,,,,,,,,
,,,,0.850,0.000261,,,,2.687,0.00165,0.00010,0.00002,0.00012,0.00009,0.00002,0.00012,0.0
0000,,,0.000000000000,3.08165,8.181,0.0079,78.838384,2.8,0.671344,3.5,0.0,0.0000,12.91,
11.8,844,877,891,43.2,61.01,1.40,989,25.0,0.000000,34.000000,190.0,188.0,7.5,195.0,46.1
00000,-0.001643,-0.002257,-0.000243,-
0.000143,,n/a,n/a,46.000000,53.000000,1036.000000,1011.571146,84.100000,34.400000,0.7,8
6.1,83.338655,"1",95.3,0.084712,"3","1",0.111581,0.119630,0.112695,0.111812,14.462457,9
8.631219,25.000000,36.800000,37.100000,84.668684,0.608132,0.000000,

"07/31/2017"," 10:33:32.752",8.747,0.0070,n/a,70.420875,2.7,0.3,-
1.0,,11.09,0.9277,8.1142,0.0065,2.5012,0.2380,2.7,2.4284,0.2311,2.7,0.0000,,,0.000,10.2
842,"SAMPLE","0",11.8,844,877,892,43.0,60.76,1.40,989,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.0,n/a,80.5,39.500,94.1,0.075357,0.000000,"1","1","0",57.1,195.0,,1333,31.670
,21.63200,361.944911,281.700000,138.845924,13.609023,,-
40.000000,112.066771,"0",12.244312,,"2","14:29:02",42.317112,-
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2,7.795,3195.695,1.638,0.103,0.010,0.113,0.100,0.010,0.110,0.0000,,,,2945.015,,,,,,,,,
,,,,0.850,0.000268,,,,2.768,0.00142,0.00009,0.00001,0.00010,0.00009,0.00001,0.00009,0.0
0000,,,0.000000000000,2.54975,8.747,0.0070,70.420875,2.7,0.256592,3.0,-
1.0,0.0000,11.09,11.8,844,877,892,43.0,60.76,1.40,989,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.0,46.100000,-0.001743,-0.002357,-0.000115,-
0.000002,,n/a,n/a,46.000000,53.000000,1036.000000,1011.434077,84.046545,34.400000,0.3,8
3.2,80.679967,"1",94.1,0.075357,"3","1",0.103509,0.108785,0.104668,0.103839,14.537384,9
8.622291,25.000000,36.800000,37.100000,81.788398,0.608633,0.000000,

"07/31/2017"," 10:33:33.752",8.960,0.0070,n/a,70.000000,2.8,0.1,-
1.0,,9.85,0.9261,8.2974,0.0065,2.5986,0.0926,2.7,2.5230,0.0899,2.6,0.0000,,,0.000,9.117
5,"SAMPLE","0",11.8,844,877,892,43.0,60.76,1.40,989,25.0,0.000000,34.000000,190.0,188.0
,7.5,195.0,n/a,74.9,36.735,94.3,0.072655,0.000000,"1","1","0",51.8,195.3,,1323,31.050,1
9.39457,358.091980,317.068231,126.074185,10.321300,,-
40.000000,110.591861,"0",13.879008,,"2","14:29:04",42.317105,-
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8,7.985,3195.427,1.589,0.105,0.004,0.109,0.102,0.004,0.105,0.0000,,,,2553.044,,,,,,,,,
,,,,0.850,0.000255,,,,2.632,0.00131,0.00009,0.00000,0.00009,0.00008,0.00000,0.00009,0.0
0000,,,0.000000000000,2.10225,8.960,0.0070,70.000000,2.8,0.100000,2.9,-
1.0,0.0000,9.85,11.8,844,877,892,43.0,60.76,1.40,989,25.0,0.000000,34.000000,190.0,188.
0,7.5,195.0,46.100000,-0.001744,-0.002356,-0.000694,-
0.000637,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.000000,34.400000,0.1,7
7.4,74.958264,"1",94.3,0.072655,"3","1",0.088861,0.087735,0.089067,0.089537,14.477115,9
8.658573,25.000000,36.800000,37.100000,75.882438,0.609960,0.000000,

"07/31/2017"," 10:33:34.752",8.790,0.0076,n/a,76.349206,3.0,0.1,-
2.0,,9.12,0.9273,8.1517,0.0071,2.7704,0.0927,2.9,2.6898,0.0900,2.8,0.0000,,,0.000,8.455
4,"SAMPLE","0",11.8,842,876,890,43.0,60.76,1.40,989,25.0,0.000000,34.000000,190.0,188.0
,7.5,195.0,n/a,70.7,34.686,93.8,0.072302,0.000000,"1","1","0",47.3,195.5,,1317,31.050,1
8.45943,349.584801,282.904484,116.760149,8.761194,,-
40.000000,109.096980,"0",15.513703,,"2","14:29:04",42.317101,-
83.715435,284.0,34.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.76,1.7
1,7.834,3195.419,1.766,0.114,0.004,0.118,0.110,0.004,0.114,0.0000,,,,2409.967,,,,,,,,,
,,,,0.850,0.000237,,,,2.442,0.00135,0.00009,0.00000,0.00009,0.00008,0.00000,0.00009,0.0
0000,,,0.000000000000,1.84085,8.790,0.0076,76.349206,3.0,0.100000,3.1,-

2.0,0.0000,9.12,11.8,842,876,890,43.0,60.76,1.40,989,25.0,0.000000,34.000000,190.0,188.
0,7.5,195.0,46.100000,-0.001644,-0.002344,-0.000388,-
0.000331,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.000000,34.400000,0.1,7
3.0,70.848885,"1",93.8,0.072302,"3","1",0.079501,0.067554,0.079108,0.079778,14.497825,9
8.643983,25.000000,36.800000,37.100000,71.519438,0.610973,0.000000,

"07/31/2017"," 10:33:35.752",8.304,0.0084,n/a,84.486056,3.2,0.1,-
1.0,,8.80,0.9309,7.7298,0.0079,2.9648,0.0931,3.1,2.8864,0.0906,3.0,0.0000,,,0.000,8.191
6,"SAMPLE","0",11.8,843,876,890,43.8,61.92,1.42,989,25.0,0.000000,34.000000,190.0,188.0
,7.5,195.0,n/a,66.7,32.723,93.8,0.070759,0.000000,"1","1","0",44.7,195.8,,1314,31.050,1
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40.000000,107.879203,"0",22.753218,,"2","14:29:06",42.317092,-
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,,,,0.850,0.000212,,,,2.184,0.00141,0.00009,0.00000,0.00009,0.00009,0.00000,0.00009,0.0
0000,,,0.000000000000,1.68250,8.304,0.0084,84.486056,3.2,0.100000,3.3,-
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0,7.5,195.0,46.057485,-0.001700,-
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25,34.400000,0.1,68.9,66.810672,"1",93.8,0.070759,"3","1",0.070426,0.065279,0.070233,0.
070666,14.415210,98.637268,25.000000,36.800000,37.100000,67.332921,0.612072,0.000000,

"07/31/2017"," 10:33:36.752",7.719,0.0093,n/a,92.655172,3.1,0.1,-
0.0,,8.98,0.9354,7.2203,0.0087,2.9184,0.0935,3.0,2.8430,0.0911,2.9,0.0000,,,0.000,8.400
1,"SAMPLE","0",11.8,841,875,890,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188.0
,7.5,195.0,n/a,63.4,31.105,93.3,0.060574,0.000000,"1","1","0",41.6,195.7,,1305,31.050,1
7.13181,332.570442,283.800000,101.371451,5.284777,,-
40.000000,106.773862,"0",37.893501,,"2","14:29:06",42.317087,-
83.715794,284.3,33.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,28.05,1.9
4,6.911,3196.352,2.442,0.135,0.004,0.140,0.132,0.004,0.136,0.0000,,,,2703.854,,,,,,,,,
,,,,0.850,0.000188,,,,1.939,0.00148,0.00008,0.00000,0.00008,0.00008,0.00000,0.00008,0.0
0000,,,0.000000000000,1.64002,7.719,0.0093,92.655172,3.1,0.100000,3.2,-
0.0,0.0000,8.98,11.8,841,875,890,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188.
0,7.5,195.0,46.000000,-0.001700,-0.002344,-0.000072,-
0.000128,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.056232,34.400000,0.1,6
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"07/31/2017"," 10:33:37.752",7.339,0.0100,n/a,100.000000,3.0,0.1,-
2.0,,9.61,0.9383,6.8864,0.0094,2.8573,0.0938,3.0,2.7835,0.0914,2.9,0.0000,,,0.000,9.015
0,"SAMPLE","0",11.8,840,874,892,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188.0
,7.5,195.0,n/a,52.3,25.655,92.7,0.044966,0.000000,"1","1","0",5.0,195.6,,1276,30.430,13
.08924,321.105251,295.704754,93.677103,1.000000,,-
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,,,,0.850,0.000148,,,,1.526,0.00132,0.00007,0.00000,0.00007,0.00006,0.00000,0.00007,0.0
0000,,,0.000000000000,1.45168,7.339,0.0100,100.000000,3.0,0.100000,3.1,-
2.0,0.0000,9.61,11.8,840,874,892,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188.
0,7.5,195.0,46.000000,-0.001600,-
0.002300,0.000690,0.000690,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.0000
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044528,14.477740,98.659117,25.000000,36.800000,37.155201,52.205279,0.617947,0.000000,

"07/31/2017"," 10:33:38.752",7.004,0.0100,n/a,100.000000,3.3,0.1,-
1.4,,10.37,0.9410,6.5909,0.0094,3.1324,0.0941,3.2,3.0514,0.0917,3.1,0.0000,,,0.000,9.76
18,"SAMPLE","0",11.8,840,875,892,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188.
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40.000000,101.835271,"0",68.174067,,"2","14:29:08",42.317073,-
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3,6.273,3197.297,2.905,0.159,0.005,0.164,0.155,0.005,0.160,0.0000,,,,3443.250,,,,,,,,,
,,,,0.850,0.000100,,,,1.029,0.00093,0.00005,0.00000,0.00005,0.00005,0.00000,0.00005,0.0
0000,,,0.000000000000,1.10772,7.004,0.0100,100.000000,3.3,0.100000,3.4,-
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.0,7.5,195.0,46.000000,-0.001600,-
0.002300,0.000345,0.000345,,n/a,n/a,46.000000,53.000000,1036.000000,1011.570539,84.0000
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019621,14.637221,98.672268,25.000000,36.800000,37.165800,36.053340,0.629000,0.000000,

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611,"SAMPLE","0",11.8,842,875,890,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.0,n/a,29.7,14.561,90.6,0.038790,0.000000,"1","1","0",0.0,195.3,,982,24.113,8
.62400,290.973325,284.500000,68.351750,1.000000,,-
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5,5.933,3197.698,3.309,0.156,0.005,0.161,0.152,0.005,0.157,0.0000,,,,3815.311,,,,,,,,,
,,,,0.850,0.000076,,,,0.786,0.00081,0.00004,0.00000,0.00004,0.00004,0.00000,0.00004,0.0
0000,,,0.000000000000,0.93781,6.624,0.0108,107.701516,3.1,0.100000,3.2,-
3.9,0.0000,10.87,11.8,842,875,890,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.0,46.000000,-0.001658,-0.002342,-0.000489,-
0.000546,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.000000,34.400000,0.1,3
0.5,29.766337,"1",90.6,0.038790,"3","3",0.000011,0.002278,0.012681,0.012438,14.570239,9
8.683822,25.000000,36.800000,37.100000,28.635171,0.638340,0.000000,

"07/31/2017"," 10:33:40.752",6.059,0.0110,n/a,110.000000,3.1,0.1,-
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981,"SAMPLE","0",11.8,843,874,892,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.0,n/a,30.6,15.021,90.6,0.028602,0.000000,"1","1","0",0.0,195.2,,975,19.122,7
.50164,275.907361,284.500000,55.460405,1.000000,,-
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83.716475,284.3,28.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.46,2.4
5,5.428,3198.874,3.696,0.171,0.006,0.176,0.166,0.005,0.172,0.0000,,,,4370.367,,,,,,,,,
,,,,0.850,0.000072,,,,0.745,0.00086,0.00004,0.00000,0.00004,0.00004,0.00000,0.00004,0.0
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0.3,0.0000,11.38,11.8,843,874,892,44.0,62.19,1.43,989,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.0,46.000000,-0.001657,-0.002243,-0.000371,-
0.000386,,n/a,n/a,46.000000,53.000000,1036.000000,1011.571429,84.033793,34.400000,0.1,3
1.5,30.623129,"1",90.6,0.028602,"3","3",-
0.000028,0.002719,0.014226,0.013877,14.469845,98.696415,25.000000,36.800000,37.100000,2
9.568907,0.636906,0.000000,

"07/31/2017","
10:33:41.752",5.109,0.0105,n/a,105.376254,3.3,0.1,0.0,,12.01,0.9562,4.8855,0.0101,3.150
2,0.0956,3.2,3.0684,0.0931,3.2,0.0000,,,0.000,11.4860,"SAMPLE","0",11.8,836,872,891,44.
0,62.14,1.43,990,25.0,0.000000,34.000000,190.0,188.0,7.5,195.0,n/a,30.4,14.887,89.8,0.0
20529,0.000000,"1","1","0",0.0,195.1,,964,14.442,8.12456,269.187805,283.042857,46.74558
3,1.000000,,-40.000000,99.532311,"0",23.912293,,"2","14:29:12",42.317053,-
83.716683,284.2,23.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.86,2.8
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,,,,0.850,0.000061,,,,0.628,0.00082,0.00004,0.00000,0.00004,0.00004,0.00000,0.00004,0.0
0000,,,0.000000000000,1.07326,5.109,0.0105,105.376254,3.3,0.100000,3.4,0.0,0.0000,12.01
,11.8,836,872,891,44.0,62.14,1.43,990,25.0,0.000000,34.000000,190.0,188.0,7.5,195.0,46.
000000,-0.001556,-
0.002244,0.000106,0.000149,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.1062
77,34.400000,0.1,31.2,30.438384,"1",89.8,0.020529,"3","3",0.000116,0.003368,0.014315,0.
014220,14.721273,98.709982,25.000000,36.800000,37.100000,29.283567,0.637491,0.000000,

"07/31/2017"," 10:33:42.752",3.570,0.0097,n/a,97.022519,3.9,0.1,-
1.5,,12.96,0.9690,3.4593,0.0094,3.7549,0.0545,3.8,3.6573,0.0531,3.7,0.0000,,,0.000,12.5
586,"SAMPLE","0",11.8,837,870,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.1,n/a,47.2,23.133,88.8,0.023959,0.000000,"1","1","0",21.2,195.0,,796,11.046,
9.98192,266.748780,284.127833,71.480565,4.602627,,-
40.000000,99.515066,"0",3.604899,,"2","14:29:12",42.317052,-
83.716742,284.1,20.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,59.47,4.1
1,3.201,3210.606,5.553,0.365,0.005,0.370,0.355,0.005,0.361,0.0000,,,,8475.001,,,,,,,,,
,,,,0.850,0.000067,,,,0.691,0.00120,0.00008,0.00000,0.00008,0.00008,0.00000,0.00008,0.0
0000,,,0.000000000000,1.82352,3.570,0.0097,97.022519,3.9,0.056226,3.9,-
1.5,0.0000,12.96,11.8,837,870,890,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.1,46.000000,-0.001612,-
0.002400,0.000257,0.000300,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.1784
27,34.400000,0.1,48.4,47.253769,"1",88.8,0.023959,"3","3",0.016319,0.016735,0.035800,0.
035387,14.699041,98.713797,25.000000,36.800000,37.100000,46.629624,0.620814,0.000000,

"07/31/2017"," 10:33:43.752",2.112,0.0090,n/a,90.000000,3.8,0.0,-

1.8,,14.37,0.9814,2.0729,0.0088,3.7585,0.0000,3.8,3.6608,0.0000,3.7,0.0000,,,0.000,14.1
041,"SAMPLE","0",11.8,839,871,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.4,n/a,45.0,22.060,88.6,0.022987,0.000000,"1","1","0",50.0,194.9,,877,7.604,1
4.00162,264.309756,284.500000,96.215548,3.389610,,-
40.000000,101.796601,"0",2.154276,,"2","14:29:14",42.317050,-
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9,1.897,3230.425,8.761,0.613,0.000,0.613,0.597,0.000,0.597,0.0000,,,,15982.194,,,,,,,,,
,,,,,0.850,0.000039,,,,0.395,0.00107,0.00007,0.00000,0.00007,0.00007,0.00000,0.00007,0.
00000,,,0.000000000000,1.95292,2.112,0.0090,90.000000,3.8,0.000000,3.8,-
1.8,0.0000,14.37,11.8,839,871,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.4,46.000000,-0.001513,-0.002300,-0.000105,-
0.000105,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.149423,34.400000,0.0,4
6.1,45.022727,"1",88.6,0.022987,"3","3",0.029404,0.027827,0.030373,0.029643,14.641300,9
8.737877,25.000000,36.800000,37.100000,44.354032,0.622027,0.000000,

"07/31/2017"," 10:33:44.752",1.582,0.0090,n/a,90.000000,4.1,0.0,-
3.9,,16.41,0.9862,1.5606,0.0089,4.0330,0.0000,4.0,3.9174,0.0000,3.9,0.0000,,,0.000,16.1
808,"SAMPLE","0",11.8,842,872,892,43.2,60.95,1.40,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.8,n/a,39.3,19.267,89.0,0.018911,0.000000,"1","1","0",52.3,194.7,,748,4.783,1
0.33018,261.870732,277.660000,120.950530,8.109091,,-
40.000000,102.242105,"0",2.365676,,"2","14:29:14",42.317049,-
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16,1.397,3246.321,11.751,0.879,0.000,0.879,0.853,0.000,0.853,0.0000,,,,24473.287,,,,,,,
,,,,,,,0.850,0.000025,,,,0.260,0.00094,0.00007,0.00000,0.00007,0.00007,0.00000,0.00007,
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3.9,0.0000,16.41,11.8,842,872,892,43.2,60.95,1.40,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.8,46.000000,-0.001511,-0.002355,0.000002,-
0.000008,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.076957,34.400000,0.0,4
0.3,39.378956,"1",89.0,0.018911,"3","3",0.024027,0.021002,0.024570,0.024203,14.603435,9
8.732791,25.000000,36.774916,37.174916,38.497405,0.626622,0.000000,

"07/31/2017"," 10:33:45.752",2.945,0.0106,n/a,105.996664,3.8,0.0,-
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741,"SAMPLE","0",11.8,842,871,891,43.0,60.69,1.39,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,196.0,n/a,72.8,35.675,88.1,0.049192,0.000000,"1","1","0",70.1,194.6,,1009,4.194,
19.51089,293.745539,285.361015,142.771429,20.039841,,-
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,2.611,3215.351,7.365,0.439,0.000,0.439,0.426,0.000,0.426,0.0000,,,,14396.448,,,,,,,,,
,,,,0.850,0.000086,,,,0.884,0.00203,0.00012,0.00000,0.00012,0.00012,0.00000,0.00012,0.0
0000,,,0.000000000000,3.95760,2.945,0.0106,105.996664,3.8,0.000000,3.8,-
1.0,0.0000,18.14,11.8,842,871,891,43.0,60.69,1.39,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,196.0,46.000000,-0.001500,-0.002316,-
0.000039,0.000061,,n/a,n/a,46.000000,53.000000,1036.000000,1011.419291,84.003804,34.400
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.420147,98.692811,25.000000,36.608264,37.008264,73.024954,0.612233,0.000000,

"07/31/2017"," 10:33:46.752",6.131,0.0135,n/a,135.354462,3.5,-0.2,-
3.0,,18.70,0.9482,5.8136,0.0128,3.3558,0.0000,3.4,3.2576,0.0000,3.3,0.0000,,,0.000,17.7
316,"SAMPLE","0",11.8,841,871,893,43.0,60.69,1.39,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,196.0,n/a,188.5,92.433,89.7,0.155025,0.000000,"1","1","0",97.0,194.5,,1767,6.302
,54.18971,326.645167,286.403817,160.760847,40.386100,,-
40.000000,124.559655,"0",3.200571,,"2","14:29:16",42.317048,-
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,5.462,3197.368,4.493,0.193,0.000,0.193,0.188,0.000,0.188,0.0000,,,,7090.808,,,,,,,,,,
,,,0.850,0.000451,,,,4.640,0.00652,0.00028,0.00000,0.00028,0.00027,0.00000,0.00027,0.00
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.0,7.5,196.0,46.000000,-0.001500,-
0.002266,0.000066,0.000221,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.0685
47,34.400000,-
0.2,193.4,188.681818,"1",89.7,0.155025,"3","1",0.632423,0.639570,0.640758,0.178719,14.3
31997,98.631105,25.000000,36.540067,37.000000,192.951321,0.599562,0.000000,

"07/31/2017"," 10:33:47.752",9.754,0.0136,n/a,136.090909,2.4,-0.1,-
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509,"SAMPLE","0",11.8,841,872,892,43.0,60.69,1.39,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,196.0,n/a,217.8,106.862,91.7,0.185527,0.000000,"1","1","0",79.7,194.4,,1939,11.3

25,59.17588,359.544796,287.810540,178.750265,36.683246,,-
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,8.702,3192.311,2.835,0.083,0.000,0.083,0.080,0.000,0.080,0.0000,,,,3945.237,,,,,,,,,,
,,,0.850,0.000803,,,,8.280,0.00735,0.00021,0.00000,0.00021,0.00021,0.00000,0.00021,0.00
000,,,0.000000000000,10.22935,9.754,0.0136,136.090909,2.4,-0.115091,2.4,-
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.0,7.5,196.0,46.000000,-0.001500,-0.002015,-0.000078,-
0.000163,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.140765,34.400000,-
0.1,224.1,218.136842,"1",91.7,0.185527,"3","1",0.775889,0.780070,0.786396,0.181006,14.3
34738,98.644700,25.000000,36.500000,37.000000,223.956742,0.598384,0.000000,

"07/31/2017"," 10:33:48.752",10.462,0.0117,n/a,117.045455,2.7,0.5,-
3.4,,11.69,0.9146,9.5692,0.0107,2.4554,0.4320,2.9,2.3835,0.4194,2.8,0.0000,,,0.000,10.6
920,"SAMPLE","0",11.8,841,873,891,43.0,60.69,1.39,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.7,n/a,178.5,87.634,95.1,0.139231,0.000000,"1","1","0",75.1,194.3,,1823,15.75
6,47.30212,387.631763,335.555556,196.739683,29.109890,,-
40.000000,142.102359,"0",8.151900,,"2","14:29:18",42.317046,-
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,9.334,3192.320,2.273,0.086,0.015,0.101,0.083,0.015,0.098,0.0000,,,,2593.522,,,,,,,,,,
,,,0.850,0.000702,,,,7.241,0.00516,0.00019,0.00003,0.00023,0.00019,0.00003,0.00022,0.00
000,,,0.000000000000,5.88112,10.462,0.0117,117.045455,2.7,0.472371,3.2,-
3.4,0.0000,11.69,11.8,841,873,891,43.0,60.69,1.39,990,25.0,0.000000,34.000000,190.0,188
.0,7.5,195.7,46.000000,-0.001443,-
0.002000,0.000417,0.000074,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.2129
52,34.400000,0.5,184.7,178.871357,"1",95.1,0.139231,"3","1",0.523087,0.527612,0.529795,
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,

"07/31/2017"," 10:33:49.752",10.331,0.0110,n/a,110.000000,2.7,1.2,-
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5,"SAMPLE","0",11.8,842,873,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,190.0,188.0
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43.66358,397.054996,290.600000,204.236521,25.500000,,-
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83.717127,284.2,13.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.20,1.4
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,,,,0.850,0.000597,,,,6.163,0.00418,0.00017,0.00008,0.00024,0.00016,0.00007,0.00024,0.0
0000,,,0.000000000000,3.50542,10.331,0.0110,110.000000,2.7,1.226453,3.9,-
4.0,0.0000,8.08,11.8,842,873,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,190.0,188.
0,7.6,195.4,46.000000,-0.001445,-
0.001955,0.000564,0.000164,,n/a,n/a,46.000000,53.000000,1036.000000,1011.547094,84.2853
11,34.400000,1.2,159.1,153.967003,"1",95.6,0.107956,"3","1",0.386816,0.386969,0.392160,
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"07/31/2017"," 10:33:50.752",10.284,0.0110,n/a,110.000000,2.9,1.6,-
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6,"SAMPLE","0",11.8,839,872,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,190.8,188.0
,7.6,195.1,n/a,136.5,67.007,96.9,0.104366,0.000000,"1","1","0",76.0,194.0,,1511,20.581,
37.18408,406.478229,291.475856,206.133026,30.814145,,-
40.000000,122.188085,"0",13.267887,,"2","14:29:20",42.317044,-
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7,9.166,3192.686,2.174,0.095,0.053,0.149,0.092,0.052,0.144,0.0000,,,,1585.672,,,,,,,,,,
,,,,0.850,0.000528,,,,5.451,0.00371,0.00016,0.00009,0.00025,0.00016,0.00009,0.00025,0.0
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0,7.6,195.1,46.000000,-0.001443,-0.002043,0.000240,-
0.000160,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.415843,34.400000,1.6,1
41.6,136.784861,"1",96.9,0.104366,"3","1",0.308195,0.310928,0.312317,0.181006,14.457625
,98.666958,25.000000,36.549602,37.000000,140.638868,0.601951,0.000000,

"07/31/2017"," 10:33:51.752",10.678,0.0110,n/a,110.000000,3.5,1.7,-
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3,"SAMPLE","0",11.8,839,873,889,43.0,60.69,1.39,990,25.0,0.000000,34.000000,191.0,188.0
,7.6,195.3,n/a,133.6,65.565,96.9,0.099999,0.000000,"1","1","0",80.4,194.0,,1620,22.907,
36.21927,415.901462,292.573788,208.029531,28.492537,,-
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,,,,0.850,0.000535,,,,5.520,0.00362,0.00019,0.00009,0.00028,0.00018,0.00009,0.00027,0.0
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0.181006,14.467391,98.670011,25.000000,36.600000,37.039123,137.522872,0.602161,0.000000
,

"07/31/2017"," 10:33:52.752",11.199,0.0097,n/a,97.356130,3.4,1.9,-
2.1,,6.81,0.9090,10.1800,0.0088,3.0906,1.7271,4.8,3.0084,1.6812,4.7,0.0000,,,0.000,6.19
06,"SAMPLE","0",11.9,842,873,890,43.8,61.86,1.42,990,25.0,0.000000,34.000000,191.0,188.
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,37.21407,417.201922,321.784772,209.926036,25.071307,,-
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,,,,,0.850,0.000551,,,,5.685,0.00314,0.00018,0.00010,0.00028,0.00018,0.00010,0.00027,0.
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0.002144,0.000674,0.000318,,n/a,n/a,46.000000,53.000000,1036.000000,1011.437984,84.3000
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"07/31/2017"," 10:33:53.752",11.234,0.0090,n/a,90.000000,3.2,2.0,-
4.0,,6.19,0.9087,10.2083,0.0082,2.9102,1.8174,4.7,2.8346,1.7702,4.6,0.0000,,,0.000,5.62
26,"SAMPLE","0",11.8,842,873,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,191.0,188.
0,7.6,196.0,n/a,119.1,58.460,97.4,0.079133,0.000000,"1","1","0",64.5,194.0,,1849,26.187
,29.27375,410.760364,292.700000,177.833679,15.712975,,-
40.000000,123.161146,"0",21.991404,,"2","14:29:24",42.317040,-
83.717563,283.9,25.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.58,1.3
5,10.048,3192.507,1.628,0.095,0.060,0.155,0.093,0.058,0.151,0.0000,,,,1278.554,,,,,,,,
,,,,,0.850,0.000499,,,,5.153,0.00263,0.00015,0.00010,0.00025,0.00015,0.00009,0.00024,0.
00000,,,0.000000000000,2.06315,11.234,0.0090,90.000000,3.2,2.000000,5.2,-
4.0,0.0000,6.19,11.8,842,873,891,44.0,62.13,1.43,990,25.0,0.000000,34.000000,191.0,188.
0,7.6,196.0,46.000000,-0.001543,-
0.002186,0.000927,0.000584,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.3000
00,34.400000,2.0,123.6,119.316529,"1",97.4,0.079133,"3","1",0.231154,0.229833,0.233211,
0.181006,14.379476,98.648540,25.000000,36.600000,37.100000,122.477390,0.603418,0.000000
,

"07/31/2017"," 10:33:54.752",10.653,0.0090,n/a,90.000000,3.0,2.0,-
0.2,,5.52,0.9130,9.7260,0.0082,2.7832,1.8260,4.6,2.7109,1.7786,4.5,0.0000,,,0.000,5.039
6,"SAMPLE","0",11.8,840,873,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,191.0,188.0
,7.6,196.0,n/a,115.3,56.629,96.9,0.083193,0.000000,"1","1","0",60.9,194.0,,1911,27.320,
30.90339,404.318805,293.086509,144.361962,13.416667,,-
40.000000,122.351465,"0",23.078730,,"2","14:29:24",42.317042,-
83.717651,283.7,25.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.59,1.4
2,9.528,3192.980,1.717,0.096,0.063,0.158,0.093,0.061,0.154,0.0000,,,,1202.972,,,,,,,,
,,,,0.850,0.000461,,,,4.756,0.00256,0.00014,0.00009,0.00024,0.00014,0.00009,0.00023,0.0
0000,,,0.000000000000,1.79127,10.653,0.0090,90.000000,3.0,2.000000,5.0,-
0.2,0.0000,5.52,11.8,840,873,889,44.0,62.13,1.43,990,25.0,0.000000,34.000000,191.0,188.
0,7.6,196.0,46.000000,-0.001500,-
0.002131,0.000890,0.000577,,n/a,n/a,46.000000,53.000000,1036.000000,1011.435453,84.2512
69,34.400000,2.0,119.7,115.511570,"1",96.9,0.083193,"3","1",0.219024,0.219163,0.221217,
0.181006,14.367824,98.666722,25.000000,36.600000,37.100000,118.481606,0.603759,0.000000
,

"07/31/2017","
10:33:55.752",9.977,0.0091,n/a,91.323897,3.4,2.0,0.0,,5.61,0.9178,9.1576,0.0084,3.1160,
1.8357,5.0,3.0433,1.7929,4.8,0.0000,,,0.000,5.1524,"SAMPLE","0",11.8,840,873,888,44.8,6
3.29,1.45,990,25.0,0.000000,34.000000,191.0,188.0,7.6,196.0,n/a,116.5,57.208,96.9,0.100
419,0.000000,"1","1","0",58.1,194.0,,1948,28.084,31.97394,397.877247,297.166250,110.890
244,13.000000,,-40.000000,123.931971,"0",22.977458,,"2","14:29:26",42.317047,-

83.717857,283.3,28.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.92,1.5
1,8.951,3193.557,1.860,0.114,0.067,0.181,0.111,0.065,0.177,0.0000,,,,1306.474,,,,,,,,,,
,,,,0.850,0.000439,,,,4.524,0.00263,0.00016,0.00009,0.00026,0.00016,0.00009,0.00025,0.0
0000,,,0.000000000000,1.85010,9.977,0.0091,91.323897,3.4,2.000000,5.4,0.0,0.0000,5.61,1
1.8,840,873,888,44.8,63.29,1.45,990,25.0,0.000000,34.000000,191.0,188.0,7.6,196.0,46.00
0000,-0.001500,-
0.002184,0.000526,0.000326,,n/a,n/a,46.000000,53.000000,1036.000000,1011.578740,84.2634
20,34.400000,2.0,120.9,116.691122,"1",96.9,0.100419,"3","1",0.223012,0.229891,0.226234,
0.181006,14.412726,98.665248,25.000000,36.600000,37.100000,119.687414,0.603608,0.000000
,

"07/31/2017","
10:33:56.752",9.387,0.0100,n/a,99.650291,3.1,2.0,2.9,,6.46,0.9222,8.6572,0.0092,2.8929,
1.8445,4.7,2.8272,1.8026,4.6,2.9159,,,0.000,5.9532,"SAMPLE","0",11.8,841,873,890,45.0,6
3.56,1.46,990,25.0,0.000000,34.000000,191.0,188.0,7.6,195.9,n/a,111.8,54.887,96.4,0.094
063,0.000000,"1","1","0",57.0,194.0,,1603,28.570,29.67093,391.164751,303.932304,80.6652
45,13.954160,,-40.000000,122.595770,"0",22.876185,,"2","14:29:26",42.317049,-
83.717954,283.3,28.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.24,1.6
1,8.431,3193.777,2.158,0.112,0.071,0.183,0.109,0.070,0.179,0.0338,,,,1596.893,,,,,,,,,
,,,,0.850,0.000398,,,,4.103,0.00277,0.00014,0.00009,0.00023,0.00014,0.00009,0.00023,0.0
0004,,,0.000000000000,2.05091,9.387,0.0100,99.650291,3.1,2.000000,5.1,2.9,2.9159,6.46,1
1.8,841,873,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,191.0,188.0,7.6,195.9,46.00
0000,-0.001500,-0.002184,-0.000342,-
0.000600,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.479870,34.400000,2.0,1
15.9,111.987674,"1",96.4,0.094063,"3","1",0.202800,0.203341,0.205470,0.180344,14.493597
,98.665566,25.000000,36.600000,37.100000,114.728848,0.604060,0.000000,

"07/31/2017","
10:33:57.752",9.023,0.0108,n/a,107.923904,2.8,2.0,3.0,,7.31,0.9248,8.3442,0.0100,2.5493
,1.8496,4.4,2.4983,1.8125,4.3,2.9923,,,0.000,6.7644,"SAMPLE","0",11.8,841,874,888,45.8,
64.74,1.49,990,25.0,0.000000,34.000000,191.0,188.0,7.6,195.5,n/a,105.9,51.998,96.0,0.07
7318,0.000000,"1","1","0",59.4,194.0,,1598,28.780,27.61325,384.313923,294.700000,77.536
689,15.000000,,-40.000000,117.769655,"0",22.774913,,"2","14:29:28",42.317052,-
83.718177,283.3,29.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.13,1.6
7,8.133,3193.882,2.431,0.102,0.074,0.176,0.100,0.073,0.173,0.0360,,,,1882.601,,,,,,,,,
,,,,0.850,0.000364,,,,3.747,0.00285,0.00012,0.00009,0.00021,0.00012,0.00009,0.00020,0.0
0004,,,0.000000000000,2.20770,9.023,0.0108,107.923904,2.8,2.000000,4.8,3.0,2.9923,7.31,
11.8,841,874,888,45.8,64.74,1.49,990,25.0,0.000000,34.000000,191.0,188.0,7.6,195.5,46.0
00000,-0.001555,-0.002100,0.000014,-
0.000286,,n/a,n/a,46.000000,53.000000,1036.000000,1011.554217,84.565487,34.400000,2.0,1
09.7,106.117391,"1",96.0,0.077318,"3","1",0.182370,0.168127,0.184859,0.178089,14.521509
,98.662576,25.000000,36.600000,37.100000,108.528344,0.604757,0.000000,

"07/31/2017","
10:33:58.752",8.890,0.0110,n/a,110.000000,2.9,2.0,0.3,,8.06,0.9258,8.2299,0.0102,2.6821
,1.8515,4.5,2.6303,1.8158,4.4,0.3401,,,0.000,7.4589,"SAMPLE","0",11.8,840,874,890,46.0,
65.05,1.49,989,25.0,0.000000,34.000000,191.0,188.0,7.6,195.1,n/a,102.3,50.209,96.6,0.08
1116,0.000000,"1","1","0",59.4,194.0,,1603,29.190,27.07732,377.463094,294.700000,74.408
134,15.000000,,-40.000000,115.572740,"0",21.744524,,"2","14:29:28",42.317051,-
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9,8.020,3194.061,2.515,0.109,0.075,0.184,0.107,0.074,0.181,0.0041,,,,2104.850,,,,,,,,,
,,,,0.850,0.000346,,,,3.568,0.00281,0.00012,0.00008,0.00021,0.00012,0.00008,0.00020,0.0
0000,,,0.000000000000,2.35066,8.890,0.0110,110.000000,2.9,2.000000,4.9,0.3,0.3401,8.06,
11.8,840,874,890,46.0,65.05,1.49,989,25.0,0.000000,34.000000,191.0,188.0,7.6,195.1,46.0
00000,-0.001458,-0.002100,0.000367,-
0.000033,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.447257,34.400000,2.0,1
06.1,102.514286,"1",96.6,0.081116,"3","1",0.170633,0.169373,0.173035,0.170486,14.483282
,98.657759,25.000000,36.600000,37.100000,104.824543,0.605171,0.000000,

"07/31/2017","
10:33:59.752",8.903,0.0105,n/a,105.383980,3.2,2.0,1.5,,8.54,0.9256,8.2404,0.0098,2.9619
,1.8512,4.8,2.9048,1.8155,4.7,1.5333,,,0.000,7.9026,"SAMPLE","0",11.8,840,874,889,46.0,
65.06,1.49,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.0,n/a,97.3,47.770,96.8,0.083
711,0.000000,"1","1","0",59.6,194.0,,1592,28.637,26.53267,370.779177,323.599814,71.2795
79,14.000000,,-40.000000,114.612828,"0",20.411002,,"2","14:29:30",42.317050,-
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9,8.038,3194.167,2.407,0.120,0.075,0.195,0.118,0.074,0.192,0.0187,,,,2227.310,,,,,,,,,
,,,,0.850,0.000330,,,,3.399,0.00256,0.00013,0.00008,0.00021,0.00013,0.00008,0.00020,0.0

0002,,,0.000000000000,2.36951,8.903,0.0105,105.383980,3.2,2.000000,5.2,1.5,1.5333,8.54,
11.8,840,874,889,46.0,65.06,1.49,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.0,46.0
00000,-0.001400,-0.002100,0.000000,-
0.000300,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.211199,34.400000,2.0,1
01.0,97.503654,"1",96.8,0.083711,"3","1",0.154817,0.151799,0.156795,0.155018,14.491708,
98.672177,25.000000,36.600000,37.100000,99.628361,0.605824,0.000000,

"07/31/2017","
10:34:00.752",8.986,0.0097,n/a,97.092732,3.4,2.0,0.5,,8.70,0.9250,8.3120,0.0090,3.1034,
1.8499,5.0,3.0436,1.8142,4.9,0.5285,,,0.000,8.0471,"SAMPLE","0",11.8,839,874,890,46.0,6
5.06,1.49,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.0,n/a,96.5,47.363,96.3,0.0874
39,0.000000,"1","1","0",59.2,194.0,,1579,28.570,26.34094,367.902428,296.100000,69.54280
6,14.000000,,-40.000000,114.353820,"0",19.077480,,"2","14:29:30",42.317046,-
83.718605,284.0,30.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.23,1.6
7,8.113,3194.406,2.197,0.125,0.074,0.199,0.122,0.073,0.196,0.0064,,,,2248.671,,,,,,,,,
,,,,0.850,0.000330,,,,3.399,0.00234,0.00013,0.00008,0.00021,0.00013,0.00008,0.00021,0.0
0001,,,0.000000000000,2.39228,8.986,0.0097,97.092732,3.4,2.000000,5.4,0.5,0.5285,8.70,1
1.8,839,874,890,46.0,65.06,1.49,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.0,46.00
0000,-0.001455,-
0.002155,0.000614,0.000214,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.2834
54,34.400000,2.0,100.1,96.745226,"1",96.3,0.087439,"3","1",0.152463,0.155705,0.154832,0
.152684,14.375946,98.638354,25.000000,36.690955,37.100000,98.737999,0.605991,0.000000,

"07/31/2017","
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1.9424,5.0,3.0186,1.9049,4.9,2.1474,,,0.000,8.0469,"SAMPLE","0",11.8,839,874,891,46.0,6
5.06,1.49,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.0,n/a,98.5,48.324,96.0,0.0888
72,0.000000,"1","1","0",59.9,194.0,,1565,28.508,26.68432,365.025680,296.779035,68.76921
1,14.893617,,-40.000000,114.656194,"0",17.924246,,"2","14:29:32",42.317038,-
83.718837,284.5,30.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.22,1.6
7,8.116,3194.592,2.036,0.124,0.078,0.202,0.121,0.077,0.198,0.0259,,,,2247.882,,,,,,,,,
,,,,0.850,0.000337,,,,3.470,0.00221,0.00013,0.00008,0.00022,0.00013,0.00008,0.00021,0.0
0003,,,0.000000000000,2.44077,8.990,0.0090,90.000000,3.3,2.100000,5.4,2.1,2.1474,8.70,1
1.8,839,874,891,46.0,65.06,1.49,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.0,46.00
0000,-0.001357,-
0.002057,0.000814,0.000357,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.2439
27,34.400000,2.1,102.0,98.644444,"1",96.0,0.088872,"3","1",0.158319,0.158793,0.160435,0
.158702,14.412726,98.631639,25.000000,36.657407,37.100000,100.729931,0.605643,0.000000,

"07/31/2017","
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2.0354,5.2,3.0831,1.9907,5.1,1.0695,,,0.000,8.0490,"SAMPLE","0",11.8,840,874,890,45.2,6
3.89,1.47,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.3,n/a,100.4,49.282,96.1,0.077
937,0.000000,"1","1","0",62.8,194.0,,1551,27.950,27.20418,362.148931,297.147200,67.9956
16,15.885906,,-40.000000,115.635507,"0",17.402831,,"2","14:29:32",42.317032,-
83.718933,285.1,29.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.22,1.6
7,8.088,3194.633,2.036,0.127,0.082,0.209,0.124,0.080,0.204,0.0129,,,,2247.911,,,,,,,,,
,,,,0.850,0.000343,,,,3.539,0.00225,0.00014,0.00009,0.00023,0.00014,0.00009,0.00023,0.0
0001,,,0.000000000000,2.48978,8.990,0.0090,90.000000,3.4,2.200000,5.6,1.1,1.0695,8.70,1
1.8,840,874,890,45.2,63.89,1.47,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.3,46.00
0000,-0.001400,-0.002056,0.000182,-
0.000218,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.285714,34.400000,2.2,1
04.1,100.633075,"1",96.1,0.077937,"3","1",0.164603,0.164018,0.166304,0.165023,14.475513
,98.616249,25.000000,36.646615,37.100000,102.813131,0.605400,0.000000,

"07/31/2017","
10:34:03.752",8.999,0.0090,n/a,90.000000,3.3,2.2,1.4,,8.60,0.9252,8.3257,0.0083,3.0318,
2.0745,5.1,2.9634,2.0277,5.0,1.4042,,,0.000,7.9563,"SAMPLE","0",11.8,840,874,890,45.0,6
3.62,1.46,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.7,n/a,100.5,49.320,95.8,0.089
983,0.000000,"1","1","0",65.2,194.0,,1546,27.950,26.80782,359.351989,324.970085,67.2220
22,17.054514,,-40.000000,116.584192,"0",16.881415,,"2","14:29:34",42.317018,-
83.719158,286.6,29.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.20,1.6
7,8.090,3194.609,2.033,0.122,0.083,0.205,0.119,0.081,0.201,0.0169,,,,2219.768,,,,,,,,,
,,,,0.850,0.000344,,,,3.546,0.00226,0.00013,0.00009,0.00023,0.00013,0.00009,0.00022,0.0
0002,,,0.000000000000,2.46298,8.999,0.0090,90.000000,3.3,2.242292,5.5,1.4,1.4042,8.60,1
1.8,840,874,890,45.0,63.62,1.46,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.7,46.00
0000,-0.001400,-0.002115,0.000131,-
0.000254,,n/a,n/a,46.000000,53.000000,1036.000000,1011.422925,84.498557,34.399278,2.2,1

04.1,100.641857,"1",95.8,0.089983,"3","1",0.164305,0.165086,0.166258,0.164817,14.376527
,98.609493,25.000000,36.600000,37.100000,102.810852,0.605419,0.000000,

"07/31/2017","
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2.2483,5.3,2.9668,2.1915,5.2,1.6050,,,0.000,7.9507,"SAMPLE","0",11.9,840,873,890,44.2,6
2.45,1.43,989,25.0,0.000000,34.000000,191.0,188.0,7.5,196.0,n/a,100.6,49.374,95.8,0.092
820,0.000000,"1","1","0",66.2,194.0,,1546,27.950,26.98399,356.790681,297.749200,66.6140
73,17.405874,,-40.000000,116.833877,"0",16.360000,,"2","14:29:34",42.317010,-
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,,,,0.850,0.000349,,,,3.593,0.00226,0.00014,0.00010,0.00024,0.00013,0.00010,0.00023,0.0
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1.9,840,873,890,44.2,62.45,1.43,989,25.0,0.000000,34.000000,191.0,188.0,7.5,196.0,46.00
0000,-0.001300,-
0.001956,0.000628,0.000084,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.3542
57,34.327128,2.4,104.2,100.839895,"1",95.8,0.092820,"3","1",0.165503,0.167286,0.167428,
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2.19,1.43,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.6,n/a,96.6,47.382,96.2,0.0768
20,0.000000,"1","1","0",61.9,194.0,,1542,27.950,26.06587,354.229373,298.419704,66.07280
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,,,,0.850,0.000344,,,,3.542,0.00216,0.00013,0.00011,0.00024,0.00012,0.00011,0.00023,0.0
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0000,-0.001288,-
0.002000,0.000903,0.000303,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.2546
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97,0.000000,"1","1","0",35.1,193.9,,1535,27.950,21.95988,351.668065,298.800000,65.53152
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,,,,0.850,0.000310,,,,3.192,0.00194,0.00012,0.00011,0.00022,0.00011,0.00011,0.00022,0.0
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1.9,840,873,889,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,188.0,7.5,195.3,46.00
0000,-0.001344,-
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00,34.381904,3.0,89.9,86.949400,"1",95.8,0.070197,"3","1",0.119889,0.106088,0.121042,0.
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85,0.000000,"1","1","0",29.6,193.8,,1507,27.452,18.42818,341.156513,308.334249,65.02334
0,2.000000,,-40.000000,106.745798,"0",49.375871,,"2","14:29:38",42.316960,-
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,,,,0.850,0.000253,,,,2.609,0.00166,0.00009,0.00011,0.00020,0.00009,0.00010,0.00019,0.0
0000,,,0.000000000000,1.74527,8.870,0.0089,88.712625,3.1,3.433529,6.5,0.0,0.0000,8.16,1
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0000,-0.001245,-
0.001900,0.000900,0.000155,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.2000
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38,0.000000,"1","1","0",28.8,193.7,,1477,26.700,17.08000,324.958421,299.500000,66.32002
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,,,,0.850,0.000204,,,,2.099,0.00140,0.00011,0.00010,0.00021,0.00011,0.00010,0.00021,0.0
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0000,-0.001242,-
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,3.5023,7.5,3.8816,3.4118,7.3,1.2059,,,0.000,8.5373,"SAMPLE","0",11.9,840,872,889,44.0,
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,,,,0.850,0.000159,,,,1.637,0.00171,0.00011,0.00010,0.00021,0.00011,0.00010,0.00021,0.0
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00000,-0.001244,-
0.002133,0.001058,0.000558,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.3724
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082,"SAMPLE","0",11.9,836,873,889,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,188
.0,7.6,195.1,n/a,57.8,28.325,94.6,0.047203,0.000000,"1","1","0",9.5,193.4,,1413,26.080,
16.98787,292.562239,298.752717,68.913382,1.000000,,-
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6,4.619,3202.265,3.854,0.260,0.238,0.498,0.253,0.232,0.485,0.0000,,,,4816.581,,,,,,,,,
,,,,0.850,0.000117,,,,1.207,0.00145,0.00010,0.00009,0.00019,0.00010,0.00009,0.00018,0.0
0000,,,0.000000000000,1.81487,5.163,0.0098,97.632687,4.0,3.658848,7.7,-
0.8,0.0000,10.68,11.9,836,873,889,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,188
.0,7.6,195.1,46.000000,-0.001241,-
0.002082,0.000500,0.000041,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.4825
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1.8,,12.51,0.9627,4.1680,0.0091,3.6344,3.4236,7.1,3.5405,3.3352,6.9,0.0000,,,0.000,12.0
447,"SAMPLE","0",11.9,839,873,890,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,188
.0,7.6,195.8,n/a,49.4,24.238,93.8,0.040988,0.000000,"1","1","0",0.5,193.3,,1393,25.450,
12.32664,279.707973,298.883701,68.978618,1.000000,,-
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0,3.873,3206.062,4.457,0.293,0.276,0.569,0.285,0.269,0.554,0.0000,,,,6736.603,,,,,,,,,
,,,,0.850,0.000085,,,,0.872,0.00121,0.00008,0.00007,0.00015,0.00008,0.00007,0.00015,0.0
0000,,,0.000000000000,1.83239,4.329,0.0095,94.562135,3.8,3.556211,7.3,-
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.0,7.6,195.8,46.000000,-0.001244,-
0.002044,0.000663,0.000263,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.3403
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075,"SAMPLE","0",11.9,842,873,890,44.0,62.19,1.43,989,25.0,0.000000,34.000000,191.0,187
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1,3.197,3210.102,5.892,0.340,0.326,0.666,0.331,0.317,0.649,0.0000,,,,9122.320,,,,,,,,,,
,,,,0.850,0.000064,,,,0.659,0.00121,0.00007,0.00007,0.00014,0.00007,0.00007,0.00013,0.0
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.2,7.5,196.5,46.000000,-0.001300,-
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133,"SAMPLE","0",11.9,844,874,891,43.2,61.02,1.40,989,25.0,0.000000,34.000000,191.0,187
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,,,,,0.850,0.000047,,,,0.478,0.00116,0.00006,0.00006,0.00012,0.00006,0.00006,0.00012,0.
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.8,7.6,196.8,46.000000,-0.001357,-
0.002043,0.000763,0.000477,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.3527
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,10.87083,245.817147,278.082803,50.064145,1.000000,,-
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44,1.749,3238.844,6.542,0.584,0.564,1.148,0.569,0.549,1.118,0.0000,,,,19525.581,,,,,,,
,,,,,,0.850,0.000032,,,,0.326,0.00066,0.00006,0.00006,0.00012,0.00006,0.00006,0.00011,0
.00000,,,0.000000000000,1.96744,1.958,0.0062,62.124044,3.4,3.254691,6.6,-
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.0,7.5,196.0,46.000000,-0.001355,-
0.002045,0.000589,0.000289,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.4981
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476,"SAMPLE","0",11.9,844,875,891,44.0,62.14,1.43,990,25.0,0.000000,34.000000,191.0,188
.0,7.5,195.3,n/a,39.2,19.220,91.7,0.040620,0.000000,"1","1","0",10.0,192.8,,1333,24.220
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40.000000,99.758885,"0",74.510000,,"2","14:29:46",42.316893,-
83.720975,287.7,25.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,153.05,10
.57,1.232,3257.796,12.687,0.915,0.751,1.666,0.891,0.731,1.622,0.0000,,,,30035.234,,,,,
,,,,,,,,0.850,0.000022,,,,0.224,0.00087,0.00006,0.00005,0.00011,0.00006,0.00005,0.00011
,0.00000,,,0.000000000000,2.06865,1.369,0.0084,83.769808,3.7,3.013481,6.7,-
2.1,0.0000,17.36,11.9,844,875,891,44.0,62.14,1.43,990,25.0,0.000000,34.000000,191.0,188
.0,7.5,195.3,46.000000,-0.001400,-0.002157,-0.000233,-
0.000433,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.500000,34.300000,3.0,4
0.4,39.253725,"1",91.7,0.040620,"3","1",0.022913,0.022810,0.023364,0.022937,14.602713,9
8.664581,25.000000,36.700000,37.161569,38.509729,0.626646,0.000000,

"07/31/2017"," 10:34:16.752",1.096,0.0096,n/a,96.263553,3.2,2.5,-
3.9,,18.45,0.9899,1.0845,0.0095,3.1816,2.4886,5.7,3.1078,2.4309,5.5,0.0000,,,0.000,18.2
620,"SAMPLE","0",11.9,843,875,892,44.8,63.34,1.45,989,25.0,0.000000,34.000000,191.0,188
.0,7.5,195.0,n/a,39.2,19.219,90.6,0.040475,0.000000,"1","1","0",0.7,192.7,,1330,24.220,
10.73013,233.416024,299.500000,44.276978,1.000000,,-
40.000000,99.622721,"0",74.510000,,"2","14:29:46",42.316889,-
83.721058,287.3,25.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,190.51,13
.16,1.016,3272.951,18.304,1.005,0.786,1.792,0.982,0.768,1.750,0.0000,,,,40072.715,,,,,

,,,,,,,,0.850,0.000018,,,,0.180,0.00101,0.00006,0.00004,0.00010,0.00005,0.00004,0.00010
,0.00000,,,0.000000000000,2.20295,1.096,0.0096,96.263553,3.2,2.513883,5.7,-
3.9,0.0000,18.45,11.9,843,875,892,44.8,63.34,1.45,989,25.0,0.000000,34.000000,191.0,188
.0,7.5,195.0,46.000000,-0.001400,-
0.002057,0.000456,0.000356,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.3701
01,34.300000,2.5,40.3,39.200000,"1",90.6,0.040475,"3","1",0.022790,0.024200,0.023073,0.
022905,14.516482,98.695692,25.000000,36.700000,37.200000,38.428063,0.626600,0.000000,

"07/31/2017"," 10:34:17.752",1.127,0.0095,n/a,95.482815,3.1,2.2,-
0.2,,19.16,0.9896,1.1155,0.0094,3.0352,2.1884,5.2,2.9663,2.1388,5.1,0.0000,,,0.000,18.9
602,"SAMPLE","0",11.9,843,875,892,45.0,63.57,1.46,990,25.0,0.000000,34.000000,191.8,188
.0,7.5,195.0,n/a,39.7,19.453,91.2,0.037780,0.000000,"1","1","0",0.0,192.6,,1344,24.520,
10.89075,227.215463,298.800000,42.478417,1.000000,,-
40.000000,99.565575,"0",74.510000,,"2","14:29:48",42.316880,-
83.721250,286.5,25.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,185.25,12
.80,1.050,3270.617,17.634,0.932,0.672,1.604,0.911,0.657,1.568,0.0000,,,,40422.209,,,,,,
,,,,,,,,0.850,0.000018,,,,0.187,0.00101,0.00005,0.00004,0.00009,0.00005,0.00004,0.00009
,0.00000,,,0.000000000000,2.31502,1.127,0.0095,95.482815,3.1,2.211373,5.3,-
0.2,0.0000,19.16,11.9,843,875,892,45.0,63.57,1.46,990,25.0,0.000000,34.000000,191.8,188
.0,7.5,195.0,46.000000,-0.001456,-
0.002056,0.000196,0.000052,,n/a,n/a,46.000000,53.000000,1036.000000,1011.556863,84.2469
16,34.300000,2.2,40.8,39.710579,"1",91.2,0.037780,"3","1",0.023236,0.024341,0.023508,0.
023497,14.545051,98.703907,25.000000,36.700000,37.100000,38.947220,0.626189,0.000000,

"07/31/2017","
10:34:18.752",1.297,0.0090,n/a,90.000000,3.3,1.8,4.4,,19.48,0.9882,1.2818,0.0089,3.2893
,1.7929,5.1,3.2146,1.7522,5.0,4.3797,,,0.000,19.2510,"SAMPLE","0",11.9,843,875,892,45.0
,63.56,1.46,990,25.0,0.000000,34.000000,192.0,188.0,7.6,195.0,n/a,40.1,19.665,90.3,0.04
0695,0.000000,"1","1","0",0.0,192.5,,1354,24.840,10.74636,221.251544,261.635364,40.6798
56,1.000000,,-40.000000,99.500000,"0",74.510000,,"2","14:29:48",42.316877,-
83.721334,286.3,25.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,161.30,11
.14,1.196,3259.247,14.394,0.876,0.477,1.353,0.856,0.467,1.323,0.3498,,,,35593.009,,,,,,
,,,,,,,,0.850,0.000021,,,,0.218,0.00096,0.00006,0.00003,0.00009,0.00006,0.00003,0.00009
,0.00002,,,0.000000000000,2.37616,1.297,0.0090,90.000000,3.3,1.814343,5.1,4.4,4.3797,19
.48,11.9,843,875,892,45.0,63.56,1.46,990,25.0,0.000000,34.000000,192.0,188.0,7.6,195.0,
46.000000,-0.001400,-0.002057,-0.000143,-
0.000243,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.467181,34.300000,1.8,4
1.2,40.100000,"1",90.3,0.040695,"3","1",0.023950,0.022421,0.024191,0.024015,14.518627,9
8.720282,25.000000,36.700000,37.167934,39.356850,0.625800,0.000000,

"07/31/2017","
10:34:19.752",1.333,0.0090,n/a,90.000000,2.9,1.5,5.8,,19.50,0.9879,1.3168,0.0089,2.8316
,1.4818,4.3,2.7673,1.4482,4.2,5.8483,,,0.000,19.2637,"SAMPLE","0",11.9,841,876,890,45.0
,63.56,1.46,990,25.0,0.000000,34.000000,192.0,187.2,7.6,195.3,n/a,40.4,19.803,89.9,0.04
0368,0.000000,"1","1","0",0.0,192.3,,1365,24.840,10.93224,216.403223,298.800000,36.2905
94,1.000000,,-40.000000,99.537370,"0",74.510000,,"2","14:29:50",42.316870,-
83.721525,285.8,25.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,157.00,10
.85,1.227,3256.801,13.996,0.733,0.384,1.117,0.717,0.375,1.092,0.4544,,,,34643.671,,,,,,
,,,,,,,,0.850,0.000022,,,,0.225,0.00097,0.00005,0.00003,0.00008,0.00005,0.00003,0.00008
,0.00003,,,0.000000000000,2.39439,1.333,0.0090,90.000000,2.9,1.500000,4.4,5.8,5.8483,19
.50,11.9,841,876,890,45.0,63.56,1.46,990,25.0,0.000000,34.000000,192.0,187.2,7.6,195.3,
46.000000,-0.001443,-
0.002057,0.000307,0.000264,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.5000
00,34.300000,1.5,41.5,40.470083,"1",89.9,0.040368,"3","1",0.024489,0.025234,0.024559,0.
024467,14.603454,98.721993,25.000000,36.700000,37.100000,39.663828,0.625530,0.000000,

"07/31/2017","
10:34:20.752",1.163,0.0090,n/a,90.000000,2.9,1.4,6.1,,19.32,0.9890,1.1498,0.0089,2.8586
,1.3409,4.2,2.8014,1.3141,4.1,6.1374,,,0.000,19.1044,"SAMPLE","0",11.9,844,876,892,45.8
,64.74,1.49,990,25.0,0.000000,34.000000,192.0,187.8,7.5,195.7,n/a,41.1,20.174,89.6,0.04
4616,0.000000,"1","1","0",0.0,192.2,,1380,25.055,11.13692,211.554902,298.800000,30.3269
18,1.000000,,-40.000000,99.590000,"0",74.510000,,"2","14:29:50",42.316866,-
83.721609,285.5,25.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,179.67,12
.41,1.107,3267.695,16.101,0.851,0.399,1.250,0.834,0.391,1.225,0.5479,,,,39476.307,,,,,,
,,,,,,,,0.850,0.000020,,,,0.200,0.00099,0.00005,0.00002,0.00008,0.00005,0.00002,0.00007
,0.00003,,,0.000000000000,2.41915,1.163,0.0090,90.000000,2.9,1.355750,4.2,6.1,6.1374,19
.32,11.9,844,876,892,45.8,64.74,1.49,990,25.0,0.000000,34.000000,192.0,187.8,7.5,195.7,
46.000000,-0.001500,-0.002112,-0.000167,-

0.000167,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.567883,34.266058,1.4,4
2.2,41.125050,"1",89.6,0.044616,"3","1",0.025338,0.029743,0.025630,0.025390,14.717648,9
8.711406,25.000000,36.700000,37.100000,40.358512,0.624879,0.000000,

"07/31/2017","
10:34:21.752",0.896,0.0090,n/a,90.000000,3.1,1.2,1.8,,19.30,0.9916,0.8887,0.0089,3.1221
,1.1899,4.3,3.0531,1.1636,4.2,1.7899,,,0.000,19.1374,"SAMPLE","0",11.9,844,876,893,45.2
,63.83,1.47,990,25.0,0.000000,34.000000,192.0,188.0,7.5,196.0,n/a,42.0,20.628,89.2,0.04
8299,0.000000,"1","1","0",0.0,191.9,,1401,25.460,11.13950,206.706582,298.800000,24.3632
42,1.000000,,-40.000000,99.590000,"0",74.510000,,"2","14:29:52",42.316857,-
83.721805,284.8,26.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,232.32,16
.05,0.849,3295.136,21.059,1.212,0.462,1.674,1.185,0.452,1.637,0.2085,,,,51591.366,,,,,
,,,,,,,,0.850,0.000016,,,,0.158,0.00101,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008
,0.00001,,,0.000000000000,2.47787,0.896,0.0090,90.000000,3.1,1.200000,4.3,1.8,1.7899,19
.30,11.9,844,876,893,45.2,63.83,1.47,990,25.0,0.000000,34.000000,192.0,188.0,7.5,196.0,
46.000000,-0.001444,-
0.002100,0.000173,0.000129,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,84.6931
16,34.200000,1.2,43.1,42.128099,"1",89.2,0.048299,"3","1",0.026587,0.029858,0.026627,0.
026536,14.579408,98.695433,25.000000,36.700000,37.100000,41.325529,0.624143,0.000000,

"07/31/2017","
10:34:22.752",0.639,0.0090,n/a,90.000000,3.3,1.1,2.8,,19.48,0.9942,0.6350,0.0089,3.2362
,1.0936,4.3,3.1540,1.0658,4.2,2.7803,,,0.000,19.3648,"SAMPLE","0",11.9,844,877,894,44.2
,62.39,1.43,990,25.0,0.000000,34.000000,192.0,188.0,7.5,195.6,n/a,42.5,20.873,89.3,0.05
4004,0.000000,"1","1","0",0.0,191.6,,1417,26.080,11.37076,204.200000,273.443112,18.3995
66,1.000000,,-40.000000,99.623760,"0",74.510000,,"2","14:29:52",42.316853,-
83.721890,284.4,26.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,324.23,22
.40,0.587,3341.689,29.967,1.783,0.603,2.386,1.738,0.587,2.325,0.4596,,,,74092.923,,,,,
,,,,,,,,0.850,0.000011,,,,0.114,0.00103,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008
,0.00002,,,0.000000000000,2.53708,0.639,0.0090,90.000000,3.3,1.100000,4.4,2.8,2.7803,19
.48,11.9,844,877,894,44.2,62.39,1.43,990,25.0,0.000000,34.000000,192.0,188.0,7.5,195.6,
46.000000,-0.001445,-
0.002145,0.000159,0.000159,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,84.6206
52,34.200000,1.1,43.7,42.561770,"1",89.3,0.054004,"3","1",0.027153,0.027340,0.027190,0.
027142,14.592321,98.705679,25.000000,36.700000,37.100000,41.820921,0.623738,0.000000,

"07/31/2017"," 10:34:23.752",0.438,0.0095,n/a,94.504132,3.3,1.0,-
0.4,,19.93,1.0000,0.4381,0.0095,3.2763,1.0000,4.3,3.1912,0.9740,4.2,0.0000,,,0.000,19.9
302,"SAMPLE","0",11.9,846,877,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.3,n/a,45.0,22.157,89.5,0.058475,0.000000,"1","1","0",2.0,191.2,,1432,26.080,
11.59054,204.200000,298.709211,21.621292,1.000000,,-
40.000000,99.688033,"0",74.510000,,"2","14:29:54",42.316842,-
83.722090,283.3,26.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.09,1.427,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000009,,,,0.084,0.00115,0.00007,0.00002,0.00009,0.00006,0.00002,0.000
08,0.00000,,,0.000000000000,2.77178,0.438,0.0095,94.504132,3.3,1.000000,4.3,-
0.4,0.0000,19.93,11.9,846,877,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.3,46.000000,-0.001445,-
0.002155,0.000116,0.000071,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,84.5492
55,34.200000,1.0,46.3,45.124916,"1",89.5,0.058475,"3","1",0.036704,0.037359,0.037122,0.
036715,14.627982,98.736483,25.000000,36.679431,37.100000,44.503846,0.622092,0.000000,

"07/31/2017"," 10:34:24.752",0.327,0.0097,n/a,97.168216,3.2,1.0,-
1.5,,20.28,1.0000,0.3268,0.0097,3.1763,1.0000,4.2,3.0937,0.9740,4.1,0.0000,,,0.000,20.2
846,"SAMPLE","0",11.9,846,877,894,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,n/a,74.5,36.707,89.1,0.050465,0.000000,"1","1","0",21.0,190.8,,1473,26.671
,18.33703,204.200000,298.690541,25.502634,1.754237,,-
40.000000,100.060136,"0",74.353359,,"2","14:29:54",42.316837,-
83.722180,282.9,27.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.09,1.427,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000014,,,,0.104,0.00196,0.00011,0.00003,0.00014,0.00010,0.00003,0.000
13,0.00000,,,0.000000000000,4.67347,0.327,0.0097,97.168216,3.2,1.000000,4.2,-
1.5,0.0000,20.28,11.9,846,877,894,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,46.000000,-0.001441,-0.002141,-0.000016,-
0.000016,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,84.567849,34.200000,1.0,7
6.6,74.791714,"1",89.1,0.050465,"3","1",0.088306,0.086490,0.088895,0.088420,14.558581,9
8.751389,25.000000,36.695857,37.100000,75.109051,0.609904,0.000000,

"07/31/2017"," 10:34:25.752",0.454,0.0090,n/a,90.000000,3.3,0.9,-
1.9,,20.54,1.0000,0.4544,0.0090,3.2700,0.9000,4.2,3.1762,0.8742,4.1,0.0000,,,0.000,20.5
379,"SAMPLE","0",11.9,847,877,893,43.2,60.95,1.40,990,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,n/a,72.5,35.733,89.6,0.055940,0.000000,"1","1","0",27.7,190.4,,1523,27.631
,20.48517,204.200000,283.626327,29.383976,3.771300,,-
40.000000,103.009139,"0",74.139660,,"2","14:29:56",42.316827,-
83.722385,282.0,27.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.09,1.400,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000014,,,,0.140,0.00177,0.00011,0.00003,0.00013,0.00010,0.00003,0.000
13,0.00000,,,0.000000000000,4.60637,0.454,0.0090,90.000000,3.3,0.900000,4.2,-
1.9,0.0000,20.54,11.9,847,877,893,43.2,60.95,1.40,990,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,46.000000,-0.001442,-0.002085,-0.000395,-
0.000452,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,84.789579,34.200000,0.9,7
4.6,72.747170,"1",89.6,0.055940,"3","1",0.082543,0.074660,0.083388,0.082891,14.627748,9
8.740009,25.000000,36.684220,37.100000,73.072107,0.610421,0.000000,

"07/31/2017"," 10:34:26.752",1.265,0.0090,n/a,90.000000,3.2,0.9,-
3.1,,20.69,0.9888,1.2508,0.0089,3.1382,0.8899,4.0,3.0549,0.8663,3.9,0.0000,,,0.000,20.4
537,"SAMPLE","0",11.9,847,877,892,43.8,61.87,1.42,990,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,n/a,63.6,31.198,89.3,0.048738,0.000000,"1","1","0",8.5,190.1,,1547,28.570,
16.27951,201.544932,298.800000,33.006455,1.000000,,-
40.000000,103.343783,"0",73.925962,,"2","14:29:56",42.316822,-
83.722477,281.6,28.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,165.39,11
.43,1.134,3262.384,14.773,0.857,0.243,1.100,0.834,0.237,1.071,0.0000,,,,38789.753,,,,,
,,,,,,,,0.850,0.000033,,,,0.337,0.00153,0.00009,0.00003,0.00011,0.00009,0.00002,0.00011
,0.00000,,,0.000000000000,4.00527,1.265,0.0090,90.000000,3.2,0.900000,4.1,-
3.1,0.0000,20.69,11.9,847,877,892,43.8,61.87,1.42,990,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,46.000000,-0.001443,-
0.002143,0.000452,0.000452,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,84.7305
39,34.200000,0.9,65.3,63.710455,"1",89.3,0.048738,"3","1",0.061557,0.040453,0.061371,0.
062653,14.683635,98.751389,25.000000,36.700000,37.100000,63.628995,0.613085,0.000000,

"07/31/2017"," 10:34:27.752",2.348,0.0106,n/a,105.813178,2.6,0.9,-
0.0,,20.37,0.9793,2.2995,0.0104,2.5432,0.8814,3.4,2.4771,0.8585,3.3,0.0000,,,0.000,19.9
462,"SAMPLE","0",11.9,848,877,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,n/a,55.1,27.000,89.6,0.048742,0.000000,"1","1","0",0.3,189.7,,1574,28.570,
14.27800,198.507097,298.800000,36.093741,1.000000,,-
40.000000,101.768503,"0",73.694396,,"2","14:29:58",42.316812,-
83.722693,280.6,29.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,89.77,6.2
0,2.110,3223.485,9.246,0.373,0.129,0.503,0.364,0.126,0.490,0.0000,,,,20330.440,,,,,,,,
,,,,,0.850,0.000052,,,,0.536,0.00154,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008,0.
00000,,,0.000000000000,3.38032,2.348,0.0106,105.813178,2.6,0.900000,3.5,-
0.0,0.0000,20.37,11.9,848,877,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,46.000000,-0.001456,-0.002000,-0.000483,-
0.000683,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,84.700000,34.200000,0.9,5
6.5,55.122709,"1",89.6,0.048742,"3","1",0.047983,0.035887,0.047093,0.048974,14.547419,9
8.751389,25.000000,36.700000,37.161554,54.808654,0.616416,0.000000,

"07/31/2017","
10:34:28.752",2.982,0.0098,n/a,97.506255,2.6,0.9,0.0,,19.09,0.9739,2.9040,0.0095,2.5576
,0.9206,3.5,2.4911,0.8967,3.4,0.0000,,,0.000,18.5923,"SAMPLE","0",11.9,846,876,893,44.0
,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188.0,7.5,195.0,n/a,53.9,26.426,89.3,0.05
8600,0.000000,"1","1","0",7.4,189.3,,1593,29.190,13.85558,195.469263,298.497276,39.1810
27,1.000000,,-40.000000,100.734000,"0",73.265434,,"2","14:29:58",42.316807,-
83.722791,280.1,29.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,70.98,4.9
0,2.675,3215.885,6.693,0.297,0.107,0.403,0.289,0.104,0.393,0.0000,,,,14970.268,,,,,,,,
,,,,,0.850,0.000065,,,,0.663,0.00138,0.00006,0.00002,0.00008,0.00006,0.00002,0.00008,0.
00000,,,0.000000000000,3.08382,2.982,0.0098,97.506255,2.6,0.945200,3.6,0.0,0.0000,19.09
,11.9,846,876,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188.0,7.5,195.0,46.
000000,-0.001400,-0.001945,0.000168,-
0.000132,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,84.700000,34.200000,0.9,5
5.3,54.000000,"1",89.3,0.058600,"3","1",0.047828,0.041797,0.047330,0.048324,14.726104,9
8.751389,25.000000,36.649492,37.149492,53.628684,0.616900,0.000000,

"07/31/2017","
10:34:29.752",2.445,0.0090,n/a,90.000000,2.5,1.2,2.9,,17.68,0.9785,2.3925,0.0088,2.4908
,1.1609,3.7,2.4261,1.1307,3.6,2.8997,,,0.000,17.2984,"SAMPLE","0",11.9,847,877,893,44.0
,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188.0,7.5,195.0,n/a,75.4,36.960,89.3,0.07

6682,0.000000,"1","1","0",10.8,189.0,,1618,29.365,16.39185,192.207707,252.851845,42.268
313,1.000000,,-40.000000,99.729123,"0",72.836473,,"2","14:30:00",42.316795,-
83.723015,279.0,30.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,86.31,5.9
6,2.195,3223.609,7.552,0.351,0.164,0.515,0.342,0.160,0.502,0.1227,,,,16947.160,,,,,,,,
,,,,,0.850,0.000074,,,,0.764,0.00179,0.00008,0.00004,0.00012,0.00008,0.00004,0.00012,0.
00003,,,0.000000000000,4.01298,2.445,0.0090,90.000000,2.5,1.186364,3.7,2.9,2.8997,17.68
,11.9,847,877,893,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188.0,7.5,195.0,46.
000000,-0.001457,-0.002000,0.000277,-
0.000080,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,84.700000,34.200000,1.2,7
7.3,75.519322,"1",89.3,0.076682,"3","1",0.093885,0.087278,0.093322,0.093950,14.453440,9
8.742778,25.000000,36.600000,37.100000,75.828628,0.609947,0.000000,

"07/31/2017","
10:34:30.752",1.455,0.0096,n/a,95.553663,2.8,1.3,0.1,,17.20,0.9871,1.4358,0.0094,2.8126
,1.3263,4.1,2.7395,1.2918,4.0,0.0948,,,0.000,16.9776,"SAMPLE","0",11.9,845,877,892,44.0
,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188.0,7.5,195.0,n/a,85.3,41.831,90.1,0.07
1845,0.000000,"1","1","0",9.9,188.6,,1640,29.810,26.58754,188.285601,298.800000,39.9150
94,1.000000,,-40.000000,101.404794,"0",72.407511,,"2","14:30:00",42.316790,-
83.723114,278.5,30.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,144.03,9.
95,1.310,3250.640,13.591,0.667,0.314,0.981,0.650,0.306,0.956,0.0067,,,,27948.678,,,,,,
,,,,,,0.850,0.000051,,,,0.519,0.00217,0.00011,0.00005,0.00016,0.00010,0.00005,0.00015,
0.00000,,,0.000000000000,4.45764,1.455,0.0096,95.553663,2.8,1.343676,4.2,0.1,0.0948,17.
20,11.9,845,877,892,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,188.0,7.5,195.0,4
6.000000,-0.001413,-0.002000,0.000255,-
0.000101,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,84.759418,34.200000,1.3,8
7.6,85.398839,"1",90.1,0.071845,"3","1",0.113815,0.079505,0.113941,0.114726,14.560227,9
8.753316,25.000000,36.685738,37.100000,86.160132,0.607772,0.000000,

"07/31/2017","
10:34:31.752",1.210,0.0110,n/a,110.000000,3.1,1.4,2.4,,18.14,0.9892,1.1968,0.0109,3.018
4,1.4283,4.4,2.9400,1.3912,4.3,2.3915,,,0.000,17.9427,"SAMPLE","0",11.9,845,877,894,44.
0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,187.2,7.5,195.0,n/a,71.1,34.863,89.9,0.0
63276,0.000000,"1","1","0",0.1,188.2,,1654,30.430,17.18299,184.363494,298.200000,35.871
968,1.000000,,-40.000000,101.995827,"0",72.068447,,"2","14:30:02",42.316778,-
83.723343,277.2,30.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,172.50,11
.92,1.093,3259.853,18.863,0.861,0.407,1.268,0.839,0.397,1.235,0.2046,,,,35534.405,,,,,
,,,,,,,,0.850,0.000035,,,,0.360,0.00208,0.00009,0.00004,0.00014,0.00009,0.00004,0.00014
,0.00002,,,0.000000000000,3.92630,1.210,0.0110,110.000000,3.1,1.443922,4.5,2.4,2.3915,1
8.14,11.9,845,877,894,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,187.2,7.5,195.0
,46.000000,-0.001356,-0.002000,0.000032,-
0.000168,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,84.767855,34.200000,1.4,7
3.0,71.161584,"1",89.9,0.063276,"3","1",0.077315,0.050767,0.076405,0.078869,14.519951,9
8.779930,25.000000,36.700000,37.161188,71.416424,0.610901,0.000000,

"07/31/2017","
10:34:32.752",1.079,0.0110,n/a,110.000000,3.7,1.5,2.4,,18.96,0.9903,1.0689,0.0109,3.679
0,1.4855,5.2,3.5834,1.4469,5.0,2.3650,,,0.000,18.7728,"SAMPLE","0",11.9,843,877,894,44.
0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,187.8,7.5,195.0,n/a,64.3,31.564,90.1,0.0
53272,0.000000,"1","1","0",0.0,187.9,,1674,30.430,15.99626,180.441388,298.200000,31.828
841,1.000000,,-40.000000,100.979015,"0",71.852008,,"2","14:30:02",42.316772,-
83.723446,276.6,30.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,193.05,13
.34,0.976,3269.306,21.207,1.178,0.476,1.654,1.148,0.463,1.611,0.2272,,,,41750.081,,,,,
,,,,,,,,0.850,0.000029,,,,0.291,0.00189,0.00010,0.00004,0.00015,0.00010,0.00004,0.00014
,0.00002,,,0.000000000000,3.71926,1.079,0.0110,110.000000,3.7,1.500000,5.2,2.4,2.3650,1
8.96,11.9,843,877,894,44.0,62.13,1.43,990,25.0,0.000000,34.000000,192.0,187.8,7.5,195.0
,46.000000,-0.001357,-0.002115,-0.000340,-
0.000640,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,84.704841,34.200000,1.5,6
6.1,64.463218,"1",90.1,0.053272,"3","1",0.063485,0.039059,0.062469,0.064706,14.524200,9
8.835653,25.000000,36.700000,37.100000,64.515274,0.612846,0.000000,

"07/31/2017","
10:34:33.752",0.874,0.0102,n/a,102.347685,3.2,1.6,0.0,,19.33,0.9921,0.8667,0.0102,3.203
2,1.5874,4.8,3.1196,1.5460,4.7,0.0455,,,0.000,19.1789,"SAMPLE","0",11.9,845,878,893,44.
0,62.07,1.43,991,25.0,0.000000,34.000000,192.0,188.0,7.5,195.0,n/a,60.9,29.878,89.7,0.0
64609,0.000000,"1","1","0",0.0,187.5,,1684,30.950,16.17652,177.139635,279.436244,27.744
030,1.000000,,-40.000000,100.584547,"0",71.635570,,"2","14:30:04",42.316758,-
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.44,0.791,3294.005,24.564,1.275,0.632,1.907,1.242,0.615,1.857,0.0054,,,,53001.877,,,,,

,,,,,,,,0.850,0.000022,,,,0.224,0.00167,0.00009,0.00004,0.00013,0.00008,0.00004,0.00013
,0.00000,,,0.000000000000,3.59671,0.874,0.0102,102.347685,3.2,1.600000,4.8,0.0,0.0455,1
9.33,11.9,845,878,893,44.0,62.07,1.43,991,25.0,0.000000,34.000000,192.0,188.0,7.5,195.0
,46.000000,-0.001357,-
0.002071,0.001200,0.000900,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,84.7770
95,34.200000,1.6,62.5,61.004523,"1",89.7,0.064609,"3","1",0.057325,0.050249,0.057433,0.
057712,14.524633,98.820165,25.000000,36.700000,37.100000,60.851980,0.614015,0.000000,

"07/31/2017"," 10:34:34.752",0.588,0.0088,n/a,88.247934,3.3,1.6,-
1.0,,19.59,0.9947,0.5845,0.0088,3.2455,1.5915,4.8,3.1607,1.5499,4.7,0.0000,,,0.000,19.4
839,"SAMPLE","0",11.9,846,878,893,44.0,62.06,1.43,991,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,n/a,59.3,29.086,89.7,0.073231,0.000000,"1","1","0",0.0,187.1,,1678,30.430,
16.19048,174.239527,297.500000,22.914408,1.000000,,-
40.000000,100.385827,"0",71.419132,,"2","14:30:04",42.316753,-
83.723788,274.7,31.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,352.18,24
.33,0.534,3358.905,32.104,1.953,0.958,2.911,1.902,0.933,2.835,0.0000,,,,81408.206,,,,,,
,,,,,,,,0.850,0.000014,,,,0.147,0.00140,0.00009,0.00004,0.00013,0.00008,0.00004,0.00012
,0.00000,,,0.000000000000,3.55708,0.588,0.0088,88.247934,3.3,1.600000,4.9,-
1.0,0.0000,19.59,11.9,846,878,893,44.0,62.06,1.43,991,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,46.000000,-0.001358,-
0.002016,0.000389,0.000131,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,84.8990
57,34.200000,1.6,60.8,59.333555,"1",89.7,0.073231,"3","1",0.054537,0.057241,0.054941,0.
054807,14.599853,98.803176,25.000000,36.700000,37.100000,59.185531,0.614600,0.000000,

"07/31/2017"," 10:34:35.752",0.367,0.0080,n/a,80.000000,3.2,1.6,-
5.0,,19.96,1.0000,0.3675,0.0080,3.2270,1.6000,4.8,3.1426,1.5582,4.7,0.0000,,,0.000,19.9
614,"SAMPLE","0",11.9,846,878,894,44.0,62.06,1.43,991,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,n/a,59.9,29.513,89.1,0.073026,0.000000,"1","1","0",0.8,186.8,,1663,30.430,
15.75135,171.339420,296.889833,18.084787,1.000000,,-
40.000000,100.190000,"0",59.307558,,"2","14:30:06",42.316740,-
83.724028,273.4,31.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.09,1.425,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,0.850,0.000011,,,,0.094,0.00130,0.00009,0.00004,0.00013,0.00008,0.00004,0.000
13,0.00000,,,0.000000000000,3.69778,0.367,0.0080,80.000000,3.2,1.600000,4.8,-
5.0,0.0000,19.96,11.9,846,878,894,44.0,62.06,1.43,991,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,46.000000,-0.001357,-
0.002057,0.000892,0.000735,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.0219
65,34.200000,1.6,61.5,60.098151,"1",89.1,0.073026,"3","1",0.056410,0.056370,0.057562,0.
056627,14.547497,98.825701,25.000000,36.700000,37.100000,59.907716,0.614351,0.000000,

"07/31/2017"," 10:34:36.752",0.267,0.0080,n/a,80.000000,2.8,1.6,-
2.3,,20.37,1.0000,0.2674,0.0080,2.7659,1.6000,4.4,2.6936,1.5582,4.3,0.0000,,,0.000,20.3
653,"SAMPLE","0",11.9,848,879,893,44.0,62.06,1.43,991,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,n/a,78.3,38.599,89.6,0.080271,0.000000,"1","1","0",21.3,187.1,,1646,30.102
,20.61850,168.439313,274.802000,13.255165,1.981982,,-
40.000000,99.844466,"0",43.702846,,"2","14:30:06",42.316733,-
83.724131,273.0,31.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.09,1.425,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,0.850,0.000015,,,,0.089,0.00170,0.00010,0.00006,0.00015,0.00009,0.00005,0.000
15,0.00000,,,0.000000000000,4.93396,0.267,0.0080,80.000000,2.8,1.600000,4.4,-
2.3,0.0000,20.37,11.9,848,879,893,44.0,62.06,1.43,991,25.0,0.000000,34.000000,192.0,188
.0,7.5,195.0,46.000000,-0.001500,-0.002057,-0.000170,-
0.000326,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.094220,34.200000,1.6,8
0.5,78.621488,"1",89.6,0.080271,"3","1",0.103709,0.103184,0.105725,0.103396,14.653917,9
8.840680,25.000000,36.684298,37.100000,79.060545,0.609325,0.000000,

"07/31/2017"," 10:34:37.752",1.039,0.0086,n/a,85.666105,2.6,1.5,-
1.0,,20.63,0.9907,1.0292,0.0085,2.5284,1.4860,4.0,2.4623,1.4472,3.9,0.0000,,,0.000,20.4
380,"SAMPLE","0",11.9,846,878,893,44.0,62.06,1.43,991,25.0,0.000000,34.000000,191.2,188
.0,7.4,195.0,n/a,106.4,52.209,89.6,0.098216,0.000000,"1","1","0",60.1,187.3,,1669,29.94
9,32.51857,196.107765,296.035178,16.939816,15.423127,,-
40.000000,106.906904,"0",28.098134,,"2","14:30:08",42.316718,-
83.724372,272.1,31.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,200.96,13
.88,0.943,3281.411,17.222,0.844,0.496,1.340,0.822,0.483,1.305,0.0000,,,,47381.819,,,,,
,,,,,,,,,0.850,0.000045,,,,0.464,0.00243,0.00012,0.00007,0.00019,0.00012,0.00007,0.00018
,0.00000,,,0.000000000000,6.69747,1.039,0.0086,85.666105,2.6,1.500000,4.1,-
1.0,0.0000,20.63,11.9,846,878,893,44.0,62.06,1.43,991,25.0,0.000000,34.000000,191.2,188
.0,7.4,195.0,46.000000,-0.001443,-

0.001957,0.000874,0.000731,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.1000
00,34.200000,1.5,109.2,106.613629,"1",89.6,0.098216,"3","1",0.184118,0.177783,0.185795,
0.172733,14.502523,98.778359,25.000000,36.600000,37.100000,107.990189,0.604698,0.000000
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"07/31/2017"," 10:34:38.752",4.186,0.0136,n/a,136.256324,2.7,1.5,-
0.0,,20.70,0.9638,4.0344,0.0131,2.6141,1.4884,4.1,2.5458,1.4495,4.0,0.0000,,,0.000,19.9
505,"SAMPLE","0",11.9,846,878,895,44.0,62.06,1.43,991,25.0,0.000000,33.187992,191.0,188
.0,7.5,195.0,n/a,117.4,57.592,90.6,0.113658,0.000000,"1","1","0",72.9,187.5,,1715,30.84
7,35.22781,227.826639,295.068614,38.227595,22.000000,,-
40.000000,119.033189,"0",12.493421,,"2","14:30:08",42.316712,-
83.724474,271.9,31.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,50.83,3.5
1,3.757,3203.618,6.637,0.217,0.124,0.341,0.212,0.121,0.332,0.0000,,,,11519.070,,,,,,,,
,,,,,0.850,0.000195,,,,2.006,0.00416,0.00014,0.00008,0.00021,0.00013,0.00008,0.00021,0.
00000,,,0.000000000000,7.21179,4.186,0.0136,136.256324,2.7,1.544336,4.3,-
0.0,0.0000,20.70,11.9,846,878,895,44.0,62.06,1.43,991,25.0,0.000000,33.187992,191.0,188
.0,7.5,195.0,46.000000,-0.001400,-
0.001956,0.000898,0.000609,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.1400
87,34.200000,1.5,120.6,117.603602,"1",90.6,0.113658,"3","1",0.225056,0.229477,0.228384,
0.180658,14.382766,98.807679,25.000000,36.600000,37.100000,119.508805,0.603500,0.000000
,

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10:34:39.752",7.446,0.0132,n/a,132.289759,2.7,1.9,0.0,,19.13,0.9372,6.9785,0.0124,2.546
1,1.7887,4.3,2.4864,1.7468,4.2,0.0318,,,0.000,17.9323,"SAMPLE","0",11.9,845,878,893,44.
8,63.24,1.45,991,25.0,0.000000,33.822154,191.0,188.0,7.5,195.0,n/a,126.2,61.905,91.0,0.
120670,0.000000,"1","1","0",73.6,187.8,,1751,31.839,34.82159,259.545512,293.886658,59.5
15375,22.000000,,-40.000000,124.226884,"0",12.647623,,"2","14:30:10",42.316698,-
83.724712,271.4,31.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.03,2.0
1,6.698,3195.104,3.613,0.122,0.086,0.208,0.119,0.084,0.203,0.0005,,,,5969.777,,,,,,,,,
,,,,0.850,0.000363,,,,3.730,0.00422,0.00014,0.00010,0.00024,0.00014,0.00010,0.00024,0.0
0000,,,0.000000000000,6.96767,7.446,0.0132,132.289759,2.7,1.908498,4.6,0.0,0.0318,19.13
,11.9,845,878,893,44.8,63.24,1.45,991,25.0,0.000000,33.822154,191.0,188.0,7.5,195.0,46.
000000,-0.001300,-
0.001800,0.000609,0.000084,,n/a,n/a,46.000000,53.000000,1038.000000,1013.583004,85.1876
55,34.200000,1.9,129.7,126.339597,"1",91.0,0.120670,"3","1",0.258594,0.263448,0.262091,
0.181006,14.368876,98.794209,25.000000,36.600000,37.100000,128.645210,0.602733,0.000000
,

"07/31/2017"," 10:34:40.752",9.459,0.0100,n/a,99.766472,2.4,3.6,-
2.0,,15.05,0.9216,8.7172,0.0092,2.1708,3.3595,5.5,2.1211,3.2827,5.4,0.0000,,,0.000,13.8
721,"SAMPLE","0",11.9,846,879,893,45.0,63.49,1.46,991,25.0,0.000000,33.191176,191.0,188
.0,7.4,195.0,n/a,122.9,60.338,92.2,0.107120,0.000000,"1","1","0",70.3,188.0,,1772,32.29
0,32.09391,289.468508,291.309681,80.803154,18.663090,,-
40.000000,124.533165,"0",13.579021,,"2","14:30:10",42.316693,-
83.724818,271.4,32.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.07,1.5
9,8.508,3193.807,2.144,0.083,0.129,0.212,0.081,0.126,0.207,0.0000,,,,3695.506,,,,,,,,,
,,,,0.850,0.000441,,,,4.542,0.00305,0.00012,0.00018,0.00030,0.00012,0.00018,0.00029,0.0
0000,,,0.000000000000,5.25370,9.459,0.0100,99.766472,2.4,3.600810,6.0,-
2.0,0.0000,15.05,11.9,846,879,893,45.0,63.49,1.46,991,25.0,0.000000,33.191176,191.0,188
.0,7.4,195.0,46.000000,-0.001145,-0.001600,0.000378,-
0.000366,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.114609,34.200000,3.6,1
26.6,123.116374,"1",92.2,0.107120,"3","1",0.244104,0.244875,0.246513,0.181006,14.638186
,98.805588,25.000000,36.600000,37.100000,125.521004,0.603009,0.000000,

"07/31/2017","
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6,4.6611,7.2,2.4611,4.5546,7.0,2.8212,,,0.000,9.8737,"SAMPLE","0",12.0,845,878,894,45.0
,63.49,1.46,991,25.0,0.000000,33.000000,191.0,187.2,7.5,195.0,n/a,117.0,57.459,92.7,0.1
12042,0.000000,"1","1","0",68.2,188.3,,1774,32.290,31.25568,299.807893,291.027103,87.28
4469,17.674572,,-40.000000,122.643210,"0",14.510420,,"2","14:30:12",42.316682,-
83.725067,271.4,33.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.87,1.5
1,8.987,3193.940,1.537,0.092,0.170,0.262,0.090,0.166,0.256,0.0308,,,,2498.732,,,,,,,,,
,,,,0.850,0.000441,,,,4.553,0.00219,0.00013,0.00024,0.00037,0.00013,0.00024,0.00036,0.0
0004,,,0.000000000000,3.56096,10.001,0.0076,75.613011,2.7,4.980000,7.8,2.8,2.8212,10.76
,12.0,845,878,894,45.0,63.49,1.46,991,25.0,0.000000,33.000000,191.0,187.2,7.5,195.0,46.
000000,-0.001045,-
0.001645,0.000975,0.000030,,n/a,n/a,46.000000,53.000000,1038.000000,1013.550000,85.1000

00,34.200000,5.1,120.6,117.339370,"1",92.7,0.112042,"3","1",0.221925,0.221772,0.224810,
0.181006,14.550071,98.779084,25.000000,36.600000,37.100000,119.538680,0.603498,0.000000
,

"07/31/2017","
10:34:42.752",9.809,0.0073,n/a,72.706954,3.1,5.4,2.5,,8.34,0.9190,9.0147,0.0067,2.8747,
4.9626,7.8,2.8090,4.8492,7.7,2.4582,,,0.000,7.6650,"SAMPLE","0",11.9,843,877,892,45.0,6
3.49,1.46,991,25.0,0.000000,33.000000,191.0,187.0,7.5,195.0,n/a,117.8,57.806,92.7,0.114
349,0.000000,"1","1","0",70.2,188.5,,1764,32.276,32.41000,310.147277,289.455916,80.1529
32,19.000000,,-40.000000,123.439315,"0",15.524936,,"2","14:30:12",42.316676,-
83.725178,271.7,33.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.28,1.5
4,8.813,3194.246,1.507,0.107,0.184,0.291,0.104,0.180,0.284,0.0274,,,,1974.811,,,,,,,,,,
,,,,0.850,0.000436,,,,4.500,0.00212,0.00015,0.00026,0.00041,0.00015,0.00025,0.00040,0.0
0004,,,0.000000000000,2.78109,9.809,0.0073,72.706954,3.1,5.300000,8.5,2.5,2.4582,8.34,1
1.9,843,877,892,45.0,63.49,1.46,991,25.0,0.000000,33.000000,191.0,187.0,7.5,195.0,46.00
0000,-0.001100,-0.001743,0.000917,-
0.000026,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.129963,34.200000,5.4,1
21.4,117.973038,"1",92.7,0.114349,"3","1",0.225631,0.227680,0.228614,0.181006,14.426057
,98.803252,25.000000,36.600000,37.100000,120.266376,0.603500,0.000000,

"07/31/2017","
10:34:43.752",9.737,0.0080,n/a,80.000000,2.8,5.5,2.5,,7.70,0.9195,8.9532,0.0074,2.5580,
5.0575,7.6,2.4995,4.9419,7.4,2.5310,,,0.000,7.0805,"SAMPLE","0",11.9,841,876,891,45.0,6
3.49,1.46,991,25.0,0.000000,33.000000,191.0,187.0,7.5,195.0,n/a,119.4,58.587,93.8,0.115
165,0.000000,"1","1","0",71.0,188.7,,1744,31.670,32.55114,320.486661,288.243636,73.0213
95,20.000000,,-40.000000,124.453342,"0",16.966259,,"2","14:30:14",42.316663,-
83.725433,272.4,33.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.44,1.5
5,8.749,3194.081,1.670,0.096,0.189,0.285,0.093,0.185,0.278,0.0284,,,,1836.663,,,,,,,,,,
,,,,0.850,0.000439,,,,4.529,0.00237,0.00014,0.00027,0.00040,0.00013,0.00026,0.00039,0.0
0004,,,0.000000000000,2.60374,9.737,0.0080,80.000000,2.8,5.400000,8.3,2.5,2.5310,7.70,1
1.9,841,876,891,45.0,63.49,1.46,991,25.0,0.000000,33.000000,191.0,187.0,7.5,195.0,46.00
0000,-0.001100,-
0.001690,0.001610,0.000655,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.1968
25,34.200000,5.5,123.2,119.548735,"1",93.8,0.115165,"3","1",0.232622,0.236028,0.235375,
0.181006,14.457852,98.775089,25.000000,36.600000,37.100000,122.074670,0.603350,0.000000
,

"07/31/2017"," 10:34:44.752",9.850,0.0080,n/a,80.000000,2.9,5.6,-
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1,"SAMPLE","0",11.9,839,875,889,45.0,63.49,1.46,991,25.0,0.000000,33.000000,191.0,187.0
,7.5,195.0,n/a,118.6,58.204,93.8,0.112335,0.000000,"1","1","0",71.1,189.0,,1719,31.050,
31.91584,329.155961,303.253306,65.889857,20.106452,,-
40.000000,125.164403,"0",18.407582,,"2","14:30:14",42.316658,-
83.725540,272.8,33.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.20,1.5
3,8.850,3194.053,1.651,0.099,0.190,0.289,0.096,0.186,0.282,0.0000,,,,1791.934,,,,,,,,,,
,,,,0.850,0.000441,,,,4.548,0.00235,0.00014,0.00027,0.00041,0.00014,0.00026,0.00040,0.0
0000,,,0.000000000000,2.55073,9.850,0.0080,80.000000,2.9,5.500000,8.5,-
0.1,0.0000,7.60,11.9,839,875,889,45.0,63.49,1.46,991,25.0,0.000000,33.000000,191.0,187.
0,7.5,195.0,46.000000,-0.001156,-
0.001744,0.000995,0.000138,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.1246
75,34.200000,5.6,122.4,118.770079,"1",93.8,0.112335,"3","1",0.229286,0.232775,0.232181,
0.181006,14.358278,98.758144,25.000000,36.600000,37.100000,121.276853,0.603379,0.000000
,

"07/31/2017"," 10:34:45.752",10.012,0.0080,n/a,80.000000,3.1,5.6,-
1.0,,7.60,0.9177,9.1878,0.0073,2.8747,5.1392,8.0,2.8013,5.0080,7.8,0.0000,,,0.000,6.974
6,"SAMPLE","0",11.9,841,875,889,44.2,62.33,1.43,991,25.0,0.000000,33.000000,191.0,187.0
,7.5,195.0,n/a,118.1,57.950,93.9,0.106989,0.000000,"1","1","0",69.3,189.2,,1689,30.589,
31.30397,333.593986,284.312598,63.036445,20.413158,,-
40.000000,124.547227,"0",19.848905,,"2","14:30:16",42.316647,-
83.725795,273.9,32.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.85,1.5
1,8.967,3193.887,1.624,0.105,0.187,0.292,0.102,0.182,0.284,0.0000,,,,1762.890,,,,,,,,,,
,,,,0.850,0.000446,,,,4.598,0.00234,0.00015,0.00027,0.00042,0.00015,0.00026,0.00041,0.0
0000,,,0.000000000000,2.53688,10.012,0.0080,80.000000,3.1,5.500000,8.7,-
1.0,0.0000,7.60,11.9,841,875,889,44.2,62.33,1.43,991,25.0,0.000000,33.000000,191.0,187.
0,7.5,195.0,46.000000,-0.001157,-
0.001743,0.000968,0.000068,,n/a,n/a,46.000000,53.000000,1038.000000,1012.567515,85.1000
00,34.200000,5.6,121.9,118.199605,"1",93.9,0.106989,"3","3",0.222681,0.225355,0.208804,

0.161839,14.491700,98.753952,25.000000,36.700000,37.200000,120.737119,0.603495,0.000000
,

"07/31/2017"," 10:34:46.752",10.055,0.0080,n/a,80.000000,3.3,5.7,-
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9,"SAMPLE","0",11.9,840,875,888,44.0,62.06,1.43,991,25.0,0.000000,33.000000,191.0,187.0
,7.5,195.0,n/a,108.5,53.254,94.3,0.103497,0.000000,"1","1","0",61.4,189.4,,1658,30.220,
27.43282,338.032012,282.979800,61.725485,15.430000,,-
40.000000,121.796678,"0",20.232376,,"2","14:30:16",42.316641,-
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0,9.000,3193.844,1.617,0.110,0.191,0.301,0.107,0.186,0.293,0.0000,,,,1735.982,,,,,,,,,,
,,,,0.850,0.000411,,,,4.242,0.00215,0.00015,0.00025,0.00040,0.00014,0.00025,0.00039,0.0
0000,,,0.000000000000,2.30498,10.055,0.0080,80.000000,3.3,5.643714,9.0,-
2.9,0.0000,7.52,11.9,840,875,888,44.0,62.06,1.43,991,25.0,0.000000,33.000000,191.0,187.
0,7.5,195.0,46.000000,-0.001056,-0.001800,0.000606,-
0.000338,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.079522,34.200000,5.7,1
12.1,108.665476,"1",94.3,0.103497,"3","3",0.194478,0.192659,0.023248,0.019388,14.769243
,98.784907,25.000000,36.700000,37.200000,110.849650,0.604394,0.000000,

"07/31/2017"," 10:34:47.752",9.921,0.0084,n/a,84.471947,3.2,5.8,-
3.3,,7.27,0.9184,9.1121,0.0078,2.9045,5.3671,8.3,2.8286,5.2269,8.1,0.0000,,,0.000,6.678
6,"SAMPLE","0",11.9,841,875,889,44.0,62.06,1.43,991,25.0,0.000000,33.000000,191.0,187.0
,7.5,195.0,n/a,121.8,59.782,94.8,0.113167,0.000000,"1","1","0",73.4,189.7,,1627,29.317,
32.92885,342.470037,281.468997,60.414525,22.470434,,-
40.000000,120.976224,"0",18.685414,,"2","14:30:18",42.316628,-
83.726148,275.8,31.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.04,1.5
2,8.881,3193.835,1.731,0.107,0.197,0.304,0.104,0.192,0.296,0.0000,,,,1702.091,,,,,,,,,,
,,,,0.850,0.000456,,,,4.704,0.00255,0.00016,0.00029,0.00045,0.00015,0.00028,0.00043,0.0
0000,,,0.000000000000,2.50604,9.921,0.0084,84.471947,3.2,5.743738,9.0,-
3.3,0.0000,7.27,11.9,841,875,889,44.0,62.06,1.43,991,25.0,0.000000,33.000000,191.0,187.
0,7.5,195.0,46.000000,-0.001156,-
0.001800,0.001212,0.000256,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.0071
64,34.200000,5.8,125.9,121.991552,"1",94.8,0.113167,"3","3",0.245876,0.243986,-
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,0.000000,

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2.0,,7.20,0.9170,9.2672,0.0080,2.8668,5.4102,8.3,2.7922,5.2695,8.1,0.0000,,,0.000,6.602
3,"SAMPLE","0",11.9,842,875,889,44.0,62.11,1.43,990,25.0,0.000000,33.000000,191.0,187.0
,7.4,195.0,n/a,124.0,60.880,94.8,0.115324,0.000000,"1","1","0",66.6,189.9,,1612,29.190,
32.66526,346.835714,297.003930,59.103566,24.946578,,-
40.000000,124.580050,"0",17.138453,,"2","14:30:18",42.316623,-
83.726250,276.3,31.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.66,1.5
0,9.053,3193.564,1.755,0.103,0.195,0.299,0.101,0.190,0.291,0.0000,,,,1654.328,,,,,,,,,,
,,,,0.850,0.000472,,,,4.872,0.00268,0.00016,0.00030,0.00045,0.00015,0.00029,0.00044,0.0
0000,,,0.000000000000,2.52291,10.106,0.0087,87.243108,3.1,5.800000,9.0,-
2.0,0.0000,7.20,11.9,842,875,889,44.0,62.11,1.43,990,25.0,0.000000,33.000000,191.0,187.
0,7.4,195.0,46.000000,-0.001116,-
0.001758,0.001189,0.000247,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.0653
37,34.200000,5.9,128.2,124.246123,"1",94.8,0.115324,"3","3",0.251413,0.252239,0.000050,
0.000051,14.627850,98.752799,25.000000,36.700000,37.120875,127.168264,0.602900,0.000000
,

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1.0,,7.30,0.9139,9.6139,0.0073,3.3916,5.6963,9.1,3.3035,5.5483,8.9,0.0000,,,0.000,6.671
3,"SAMPLE","0",11.8,844,875,890,44.0,62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.0
,7.4,195.0,n/a,123.3,60.538,95.5,0.113022,0.000000,"1","1","0",74.6,190.2,,1608,29.190,
33.54235,351.121429,278.441470,61.828045,24.550591,,-
40.000000,123.467740,"0",15.591492,,"2","14:30:20",42.316612,-
83.726487,277.3,30.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.84,1.4
4,9.423,3193.402,1.546,0.118,0.198,0.316,0.115,0.193,0.308,0.0000,,,,1611.262,,,,,,,,,,
,,,,0.850,0.000487,,,,5.026,0.00243,0.00019,0.00031,0.00050,0.00018,0.00030,0.00048,0.0
0000,,,0.000000000000,2.53494,10.520,0.0080,80.000000,3.7,6.133133,9.9,-
1.0,0.0000,7.30,11.8,844,875,890,44.0,62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.
0,7.4,195.0,46.000000,-0.001011,-0.001767,0.000988,-
0.000057,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.137964,34.200000,6.2,1
27.7,123.608264,"1",95.5,0.113022,"3","3",0.248045,0.250218,0.000184,0.000043,14.699931
,98.747311,25.000000,36.700000,37.147934,126.613435,0.603000,0.000000,

"07/31/2017","
10:34:50.752",10.646,0.0080,n/a,80.000000,3.5,6.7,1.8,,6.95,0.9130,9.7198,0.0073,3.2118
,6.1558,9.4,3.1284,5.9958,9.1,1.7902,,,0.000,6.3418,"SAMPLE","0",11.8,845,876,888,44.0,
62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.0,7.5,195.1,n/a,113.7,55.802,94.9,0.09
8140,0.000000,"1","1","0",70.7,190.4,,1611,29.190,30.32340,355.407143,277.284416,64.898
669,21.616129,,-40.000000,121.785474,"0",14.493557,,"2","14:30:20",42.316607,-
83.726587,277.8,30.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.61,1.4
2,9.530,3193.229,1.527,0.110,0.212,0.322,0.108,0.206,0.314,0.0185,,,,1514.895,,,,,,,,,,
,,,,0.850,0.000454,,,,4.684,0.00224,0.00016,0.00031,0.00047,0.00016,0.00030,0.00046,0.0
0003,,,0.000000000000,2.22122,10.646,0.0080,80.000000,3.5,6.642455,10.3,1.8,1.7902,6.95
,11.8,845,876,888,44.0,62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.0,7.5,195.1,46.
000000,-0.000958,-
0.001715,0.001142,0.000042,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.1893
09,34.200000,6.7,117.6,113.890985,"1",94.9,0.098140,"3","3",0.207810,0.205607,0.044407,
0.042157,14.532129,98.735575,25.000000,36.682972,37.100000,116.424397,0.603919,0.000000
,

"07/31/2017","
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,6.3471,9.5,3.0455,6.1821,9.2,0.0000,,,0.000,6.0095,"SAMPLE","0",11.8,844,875,890,44.0,
62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.0,7.5,195.5,n/a,102.6,50.368,95.3,0.08
1157,0.000000,"1","1","0",68.1,190.6,,1604,29.190,27.08800,359.692857,276.367857,67.969
294,17.438462,,-40.000000,118.193205,"0",13.758578,,"2","14:30:22",42.316597,-
83.726818,278.8,30.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.93,1.4
5,9.377,3193.441,1.552,0.109,0.222,0.331,0.106,0.216,0.322,0.0000,,,,1456.804,,,,,,,,,,
,,,,0.850,0.000404,,,,4.166,0.00202,0.00014,0.00029,0.00043,0.00014,0.00028,0.00042,0.0
0000,,,0.000000000000,1.89987,10.477,0.0080,80.000000,3.4,6.842227,10.4,0.0,0.0000,6.57
,11.8,844,875,890,44.0,62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.0,7.5,195.5,46.
000000,-0.001000,-
0.001658,0.001929,0.000771,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.1165
82,34.200000,6.9,106.2,102.797348,"1",95.3,0.081157,"3","3",0.171078,0.171837,0.172796,
0.169479,14.501673,98.724409,25.000000,36.699621,37.100000,104.910245,0.605100,0.000000
,

"07/31/2017","
10:34:52.752",10.172,0.0080,n/a,80.000000,3.5,7.0,2.0,,6.40,0.9165,9.3235,0.0073,3.1941
,6.4158,9.6,3.1111,6.2491,9.4,1.9953,,,0.000,5.8659,"SAMPLE","0",11.8,842,876,892,44.0,
62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.0,7.5,195.9,n/a,105.8,51.948,94.8,0.09
5948,0.000000,"1","1","0",67.1,190.9,,1600,29.190,28.04151,363.633870,292.442541,70.992
790,18.643564,,-40.000000,116.529428,"0",13.023600,,"2","14:30:22",42.316592,-
83.726917,279.2,30.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.52,1.4
9,9.105,3193.660,1.599,0.115,0.230,0.345,0.112,0.224,0.336,0.0215,,,,1460.970,,,,,,,,,,
,,,,0.850,0.000405,,,,4.182,0.00209,0.00015,0.00030,0.00045,0.00015,0.00029,0.00044,0.0
0003,,,0.000000000000,1.91264,10.172,0.0080,80.000000,3.5,6.900000,10.5,2.0,1.9953,6.40
,11.8,842,876,892,44.0,62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.0,7.5,195.9,46.
000000,-0.001000,-
0.001657,0.001431,0.000488,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.0438
55,34.200000,7.0,109.5,106.070256,"1",94.8,0.095948,"3","3",0.184992,0.187200,0.187252,
0.174121,14.387166,98.737877,25.000000,36.600000,37.100000,108.224604,0.604714,0.000000
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10:34:53.752",9.988,0.0084,n/a,84.378649,3.2,7.0,2.2,,6.53,0.9179,9.1687,0.0077,2.9519,
6.4255,9.4,2.8752,6.2585,9.1,2.1594,,,0.000,5.9964,"SAMPLE","0",11.8,840,875,890,44.0,6
2.13,1.43,990,25.0,0.000000,33.000000,191.0,187.8,7.5,195.8,n/a,117.2,57.525,95.5,0.103
177,0.000000,"1","1","0",75.5,191.1,,1620,29.472,33.05760,367.298501,274.609804,70.4381
59,24.000000,,-40.000000,120.070539,"0",12.288621,,"2","14:30:24",42.316580,-
83.727150,280.0,30.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.90,1.5
1,8.941,3193.695,1.717,0.108,0.234,0.342,0.105,0.228,0.333,0.0236,,,,1518.728,,,,,,,,,,
,,,,0.850,0.000442,,,,4.554,0.00245,0.00015,0.00033,0.00049,0.00015,0.00032,0.00047,0.0
0003,,,0.000000000000,2.16509,9.988,0.0084,84.378649,3.2,6.900000,10.2,2.2,2.1594,6.53,
11.8,840,875,890,44.0,62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.8,7.5,195.8,46.0
00000,-0.001044,-0.001756,0.000684,-
0.000260,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.057745,34.200000,7.0,1
21.3,117.425926,"1",95.5,0.103177,"3","3",0.226322,0.228157,0.229159,0.180886,14.391107
,98.738125,25.000000,36.600000,37.100000,120.197822,0.603556,0.000000,

"07/31/2017","

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,6.4054,9.3,2.8187,6.2389,9.1,1.4623,,,0.000,6.3730,"SAMPLE","0",11.8,844,875,889,44.0,
62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.2,7.4,195.4,n/a,120.5,59.180,95.3,0.10
4565,0.000000,"1","1","0",75.1,191.4,,1649,29.944,32.59013,370.963132,274.123553,69.883
527,23.121053,,-40.000000,123.283197,"0",14.037177,,"2","14:30:24",42.316576,-
83.727248,280.2,30.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.14,1.4
6,9.283,3193.271,1.712,0.102,0.226,0.328,0.099,0.220,0.319,0.0155,,,,1560.334,,,,,,,,,,
,,,,0.850,0.000470,,,,4.846,0.00260,0.00015,0.00034,0.00050,0.00015,0.00033,0.00048,0.0
0002,,,0.000000000000,2.36726,10.364,0.0087,87.305785,3.2,6.900000,10.2,1.5,1.4623,6.96
,11.8,844,875,889,44.0,62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.2,7.4,195.4,46.
000000,-0.001087,-0.001756,0.000625,-
0.000362,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.198425,34.200000,7.0,1
24.8,120.800686,"1",95.3,0.104565,"3","1",0.239663,0.243110,0.242808,0.180962,14.426202
,98.717602,25.000000,36.600000,37.100000,123.671272,0.603210,0.000000,

"07/31/2017","
10:34:55.752",10.724,0.0080,n/a,80.000000,3.5,7.0,1.3,,7.00,0.9124,9.7843,0.0073,3.1533
,6.3869,9.5,3.0713,6.2209,9.3,1.2829,,,0.000,6.3869,"SAMPLE","0",11.8,843,876,891,44.0,
62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.8,7.5,195.1,n/a,131.1,64.390,95.8,0.11
2580,0.000000,"1","1","0",77.4,191.6,,1686,30.430,36.08480,374.627762,303.245364,69.328
896,26.038113,,-40.000000,125.240820,"0",16.312544,,"2","14:30:26",42.316565,-
83.727480,280.6,30.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.47,1.4
1,9.600,3193.177,1.516,0.108,0.218,0.326,0.105,0.213,0.318,0.0132,,,,1515.591,,,,,,,,,,
,,,,0.850,0.000527,,,,5.440,0.00258,0.00018,0.00037,0.00055,0.00018,0.00036,0.00054,0.0
0002,,,0.000000000000,2.58127,10.724,0.0080,80.000000,3.5,6.900000,10.5,1.3,1.2829,7.00
,11.8,843,876,891,44.0,62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.8,7.5,195.1,46.
000000,-0.000943,-
0.001643,0.001499,0.000399,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.1268
43,34.200000,7.0,135.8,131.428099,"1",95.8,0.112580,"3","1",0.286617,0.293195,0.290487,
0.180962,14.413691,98.697763,25.000000,36.600000,37.002149,134.793081,0.602315,0.000000
,

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1,6.4492,9.6,3.0790,6.2817,9.4,0.0000,,,0.000,6.0357,"SAMPLE","0",11.8,844,875,891,44.0
,62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.2,7.5,195.0,n/a,136.2,66.872,96.1,0.1
13025,0.000000,"1","1","0",77.5,191.9,,1731,31.326,37.56537,380.315840,273.500000,69.11
6153,26.777193,,-40.000000,129.867047,"0",18.587910,,"2","14:30:26",42.316560,-
83.727581,280.7,30.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.90,1.3
7,9.886,3192.945,1.472,0.105,0.215,0.320,0.102,0.209,0.311,0.0000,,,,1394.040,,,,,,,,,,
,,,,0.850,0.000562,,,,5.804,0.00268,0.00019,0.00039,0.00058,0.00019,0.00038,0.00057,0.0
0000,,,0.000000000000,2.53342,11.046,0.0080,80.000000,3.5,6.986815,10.6,0.0,0.0000,6.63
,11.8,844,875,891,44.0,62.13,1.43,990,25.0,0.000000,33.000000,191.0,187.2,7.5,195.0,46.
000000,-0.000943,-0.001587,0.000774,-
0.000270,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.146024,34.153976,7.1,1
41.1,136.449158,"1",96.1,0.113025,"3","1",0.305230,0.307234,0.309096,0.180962,14.367824
,98.692987,25.000000,36.600000,37.064310,140.147689,0.601993,0.000000,

"07/31/2017","
10:34:57.752",11.078,0.0072,n/a,72.365854,3.4,7.4,0.0,,6.14,0.9097,10.0780,0.0066,3.050
9,6.7565,9.8,2.9716,6.5809,9.6,0.0000,,,0.000,5.5892,"SAMPLE","0",11.8,843,875,889,44.0
,62.13,1.43,990,25.0,0.000000,33.000000,190.2,187.8,7.4,195.0,n/a,136.4,66.995,96.5,0.1
19349,0.000000,"1","1","0",72.5,192.2,,1763,32.290,34.54042,386.103711,273.500000,69.40
1541,23.347619,,-40.000000,128.753591,"0",20.652430,,"2","14:30:28",42.316548,-
83.727820,281.1,32.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.84,1.3
7,9.920,3193.140,1.328,0.101,0.224,0.325,0.099,0.218,0.317,0.0000,,,,1287.641,,,,,,,,,,
,,,,0.850,0.000565,,,,5.830,0.00242,0.00018,0.00041,0.00059,0.00018,0.00040,0.00058,0.0
0000,,,0.000000000000,2.35030,11.078,0.0072,72.365854,3.4,7.326786,10.8,0.0,0.0000,6.14
,11.8,843,875,889,44.0,62.13,1.43,990,25.0,0.000000,33.000000,190.2,187.8,7.4,195.0,46.
000000,-0.000885,-0.001585,0.000462,-
0.000780,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.161332,34.119334,7.4,1
41.4,136.666998,"1",96.5,0.119349,"3","1",0.308534,0.310514,0.312400,0.180962,14.446824
,98.675435,25.000000,36.600000,37.100000,140.456599,0.601986,0.000000,

"07/31/2017"," 10:34:58.752",10.870,0.0076,n/a,76.013571,3.4,7.6,-
2.8,,5.82,0.9113,9.9055,0.0069,3.0857,6.9649,10.1,3.0055,6.7839,9.8,0.0000,,,0.000,5.30
33,"SAMPLE","0",11.8,840,875,888,44.0,62.13,1.43,990,25.0,0.000000,33.000000,190.0,187.
2,7.4,195.0,n/a,139.3,68.409,96.9,0.138799,0.000000,"1","1","0",75.1,192.4,,1785,32.290

,37.36727,391.891581,273.500000,69.686929,24.585366,,-
40.000000,128.047810,"0",21.914112,,"2","14:30:28",42.316542,-
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0,9.736,3193.211,1.421,0.104,0.235,0.339,0.101,0.229,0.330,0.0000,,,,1243.078,,,,,,,,,,
,,,,0.850,0.000567,,,,5.851,0.00260,0.00019,0.00043,0.00062,0.00019,0.00042,0.00060,0.0
0000,,,0.000000000000,2.27714,10.870,0.0076,76.013571,3.4,7.543058,11.0,-
2.8,0.0000,5.82,11.8,840,875,888,44.0,62.13,1.43,990,25.0,0.000000,33.000000,190.0,187.
2,7.4,195.0,46.000000,-0.000843,-
0.001543,0.001400,0.000143,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.0165
10,34.191745,7.6,144.5,139.591468,"1",96.9,0.138799,"3","1",0.323193,0.325850,0.327457,
0.180962,14.521217,98.685500,25.000000,36.600000,37.029181,143.539084,0.601800,0.000000
,

"07/31/2017"," 10:34:59.752",10.654,0.0080,n/a,80.000000,3.3,7.7,-
1.1,,5.80,0.9125,9.7213,0.0073,2.9851,7.0260,10.0,2.9234,6.8808,9.8,0.0000,,,0.000,5.29
23,"SAMPLE","0",11.8,841,875,890,45.6,64.45,1.48,990,25.0,0.000000,33.000000,190.0,187.
0,7.5,195.0,n/a,126.9,62.338,97.0,0.119058,0.000000,"1","1","0",65.5,192.7,,1799,32.910
,35.54289,394.432570,314.575767,69.972317,21.984127,,-
40.000000,128.815734,"0",23.175794,,"2","14:30:30",42.316528,-
83.728177,281.5,33.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.59,1.4
2,9.592,3193.281,1.526,0.103,0.242,0.344,0.101,0.237,0.337,0.0000,,,,1264.036,,,,,,,,,,
,,,,0.850,0.000507,,,,5.233,0.00250,0.00017,0.00040,0.00056,0.00016,0.00039,0.00055,0.0
0000,,,0.000000000000,2.07077,10.654,0.0080,80.000000,3.3,7.600000,11.0,-
1.1,0.0000,5.80,11.8,841,875,890,45.6,64.45,1.48,990,25.0,0.000000,33.000000,190.0,187.
0,7.5,195.0,46.000000,-0.000843,-0.001543,0.000857,-
0.000343,,n/a,n/a,46.000000,53.000000,1037.000000,1011.571429,85.000000,34.135564,7.7,1
31.7,127.200331,"1",97.0,0.119058,"3","1",0.261545,0.233581,0.263305,0.180962,14.451542
,98.697328,25.000000,36.600000,37.100000,130.609060,0.602668,0.000000,

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0.5,,5.98,0.9148,9.4423,0.0076,3.1714,7.0440,10.2,3.1098,6.9071,10.0,0.0000,,,0.000,5.4
738,"SAMPLE","0",11.8,841,874,890,46.0,64.99,1.49,990,25.0,0.000000,33.000000,190.0,187
.0,7.4,195.0,n/a,117.9,57.895,97.0,0.101785,0.000000,"1","1","0",63.1,192.9,,1793,32.29
0,29.47432,390.726635,274.287524,67.285843,15.052224,,-
40.000000,122.304551,"0",24.437477,,"2","14:30:30",42.316522,-
83.728287,281.8,33.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.22,1.4
7,9.313,3193.500,1.630,0.112,0.249,0.362,0.110,0.245,0.355,0.0000,,,,1346.100,,,,,,,,,,
,,,,0.850,0.000458,,,,4.720,0.00241,0.00017,0.00037,0.00053,0.00016,0.00036,0.00052,0.0
0000,,,0.000000000000,1.98912,10.322,0.0083,82.754591,3.5,7.600000,11.2,-
0.5,0.0000,5.98,11.8,841,874,890,46.0,64.99,1.49,990,25.0,0.000000,33.000000,190.0,187.
0,7.4,195.0,46.000000,-0.000946,-
0.001638,0.001587,0.000433,,n/a,n/a,46.000000,53.000000,1037.000000,1011.458498,85.0368
69,34.100000,7.7,122.3,118.157851,"1",97.0,0.101785,"3","1",0.226673,0.215100,0.228268,
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5,"SAMPLE","0",11.8,843,875,891,46.0,64.99,1.49,990,25.0,0.000000,33.000000,190.0,187.0
,7.4,195.2,n/a,113.7,55.835,96.9,0.100162,0.000000,"1","1","0",66.1,193.2,,1775,32.290,
31.10495,387.020699,274.800000,64.280132,16.010606,,-
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2,8.999,3193.575,1.858,0.104,0.258,0.362,0.102,0.253,0.355,0.0000,,,,1459.380,,,,,,,,,,
,,,,0.850,0.000428,,,,4.409,0.00256,0.00014,0.00036,0.00050,0.00014,0.00035,0.00049,0.0
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0.0,0.0000,6.26,11.8,843,875,891,46.0,64.99,1.49,990,25.0,0.000000,33.000000,190.0,187.
0,7.4,195.2,46.000000,-0.000957,-0.001600,0.000318,-
0.000795,,n/a,n/a,46.000000,53.000000,1037.000000,1011.000000,85.090909,34.109091,7.7,1
18.0,113.912795,"1",96.9,0.100162,"3","1",0.211997,0.198091,0.213190,0.180962,14.412726
,98.652765,25.000000,36.600000,37.100000,116.795880,0.603900,0.000000,

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7.0714,10.0,2.8651,6.9152,9.8,1.0667,,,0.000,6.2129,"SAMPLE","0",11.8,844,875,889,45.2,
63.83,1.47,990,25.0,0.000000,33.000000,190.0,187.0,7.4,195.5,n/a,115.9,56.882,96.9,0.10
5969,0.000000,"1","1","0",68.4,193.4,,1754,31.757,31.77028,383.433425,313.769944,61.274
421,18.282810,,-40.000000,121.977885,"0",18.665575,,"2","14:30:32",42.316503,-

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3,8.890,3193.358,2.046,0.108,0.261,0.369,0.106,0.255,0.361,0.0118,,,,1590.528,,,,,,,,,,
,,,,0.850,0.000432,,,,4.455,0.00285,0.00015,0.00036,0.00051,0.00015,0.00036,0.00050,0.0
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11.8,844,875,889,45.2,63.83,1.47,990,25.0,0.000000,33.000000,190.0,187.0,7.4,195.5,46.0
00000,-0.001000,-0.001687,0.000477,-
0.000623,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,85.018182,34.181818,7.7,1
20.2,116.058730,"1",96.9,0.105969,"3","1",0.222043,0.223635,0.225128,0.180962,14.441948
,98.641240,25.000000,36.600000,37.100000,118.996857,0.603648,0.000000,

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6,6.9849,10.2,3.1006,6.8263,9.9,0.0000,,,0.000,6.6052,"SAMPLE","0",11.8,842,874,889,45.
0,63.56,1.46,990,25.0,0.000000,33.000000,190.0,187.0,7.4,195.9,n/a,123.7,60.707,96.9,0.
115230,0.000000,"1","1","0",73.5,193.7,,1740,31.670,33.99332,384.886674,275.908323,59.5
40914,21.540856,,-40.000000,124.014264,"0",15.277445,,"2","14:30:34",42.316490,-
83.728907,283.7,33.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.85,1.5
1,9.005,3193.248,2.030,0.116,0.254,0.370,0.113,0.249,0.361,0.0000,,,,1669.768,,,,,,,,,
,,,,0.850,0.000467,,,,4.815,0.00306,0.00017,0.00038,0.00056,0.00017,0.00037,0.00054,0.0
0000,,,0.000000000000,2.51686,10.012,0.0100,100.000000,3.5,7.513889,11.1,0.0,0.0000,7.2
0,11.8,842,874,889,45.0,63.56,1.46,990,25.0,0.000000,33.000000,190.0,187.0,7.4,195.9,46
.000000,-0.001100,-0.001843,0.000561,-
0.000439,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,85.000000,34.145455,7.6,1
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"07/31/2017","
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,6.7689,9.8,2.9759,6.6160,9.6,1.5083,,,0.000,6.5859,"SAMPLE","0",11.8,843,875,888,45.0,
63.61,1.46,989,25.0,0.000000,33.000000,190.0,187.0,7.4,195.7,n/a,136.4,66.973,97.4,0.13
9897,0.000000,"1","1","0",78.9,193.9,,1740,31.670,37.40072,386.339923,276.949259,58.743
889,26.582651,,-40.000000,128.355413,"0",12.529617,,"2","14:30:34",42.316485,-
83.729016,284.2,33.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.13,1.4
6,9.324,3193.058,1.842,0.107,0.239,0.346,0.105,0.233,0.338,0.0160,,,,1612.166,,,,,,,,,
,,,,0.850,0.000532,,,,5.485,0.00316,0.00018,0.00041,0.00059,0.00018,0.00040,0.00058,0.0
0003,,,0.000000000000,2.76850,10.369,0.0094,93.986874,3.3,7.300000,10.7,1.5,1.5083,7.20
,11.8,843,875,888,45.0,63.61,1.46,989,25.0,0.000000,33.000000,190.0,187.0,7.4,195.7,46.
000000,-0.001057,-0.001757,0.000214,-
0.000786,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,85.000000,34.100000,7.4,1
41.6,136.626174,"1",97.4,0.139897,"3","1",0.309349,0.310114,0.313218,0.180962,14.454012
,98.636248,25.000000,36.600000,37.100000,140.624997,0.602020,0.000000,

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9,"SAMPLE","0",11.8,841,874,889,45.0,63.62,1.46,989,25.0,0.000000,33.000000,190.0,187.0
,7.4,195.4,n/a,126.1,61.942,97.7,0.113798,0.000000,"1","1","0",52.2,194.1,,1740,31.670,
33.05676,387.793172,277.983525,57.946865,15.588462,,-
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0,9.747,3192.950,1.605,0.100,0.228,0.328,0.098,0.223,0.321,0.0000,,,,1536.084,,,,,,,,,
,,,,0.850,0.000512,,,,5.284,0.00266,0.00017,0.00038,0.00054,0.00016,0.00037,0.00053,0.0
0000,,,0.000000000000,2.54146,10.843,0.0086,85.644068,3.2,7.300000,10.6,-
0.9,0.0000,7.17,11.8,841,874,889,45.0,63.62,1.46,989,25.0,0.000000,33.000000,190.0,187.
0,7.4,195.4,46.000000,-0.001000,-
0.001657,0.001475,0.000431,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,85.0000
00,34.100000,7.4,131.0,126.437688,"1",97.7,0.113798,"3","1",0.259403,0.252168,0.260451,
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7,"SAMPLE","0",11.8,844,875,889,44.2,62.45,1.43,989,25.0,0.000000,33.000000,190.0,187.8
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9,9.098,3193.838,1.547,0.106,0.247,0.354,0.104,0.241,0.345,0.0000,,,,1499.353,,,,,,,,,
,,,,0.850,0.000356,,,,3.672,0.00178,0.00012,0.00028,0.00041,0.00012,0.00028,0.00040,0.0

0000,,,0.000000000000,1.72349,10.150,0.0077,77.232809,3.2,7.400000,10.7,-
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8,7.4,195.1,46.000000,-0.000958,-
0.001658,0.001406,0.000248,,n/a,n/a,46.000000,53.000000,1036.000000,1011.424603,84.8546
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135113,14.457628,98.636520,25.000000,36.700000,37.100000,95.379645,0.606491,0.000000,

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62,"SAMPLE","0",11.8,840,874,889,44.0,62.19,1.43,989,25.0,0.000000,33.000000,190.0,187.
2,7.5,195.0,n/a,99.5,48.831,96.9,0.084498,0.000000,"1","1","0",53.4,194.3,,1703,30.503,
25.90857,380.479282,279.000000,60.951844,10.646667,,-
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9,7.088,3196.745,1.934,0.140,0.317,0.457,0.136,0.309,0.445,0.0000,,,,1838.095,,,,,,,,,
,,,,0.850,0.000303,,,,3.117,0.00189,0.00014,0.00031,0.00044,0.00013,0.00030,0.00043,0.0
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2,7.5,195.0,46.000000,-0.001000,-
0.001715,0.001475,0.000460,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,84.8900
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878,"SAMPLE","0",11.8,844,874,889,44.0,62.19,1.43,989,25.0,0.000000,33.000000,190.0,187
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,,,,0.850,0.000311,,,,3.203,0.00315,0.00016,0.00032,0.00049,0.00016,0.00031,0.00047,0.0
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0,7.5,195.0,46.000000,-0.001000,-
0.001756,0.001081,0.000225,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.0173
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,61.03,1.40,989,25.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,114.1,55.963,96.9,0.1
01173,0.000000,"1","1","0",69.3,194.6,,1711,31.050,31.40244,368.530564,281.422879,70.68
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,,,,0.850,0.000362,,,,3.729,0.00322,0.00015,0.00033,0.00048,0.00015,0.00032,0.00047,0.0
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.000000,-0.000945,-0.001655,0.000186,-
0.000759,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,85.090036,34.100000,7.0,1
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,6.5517,9.4,2.7403,6.3609,9.1,0.0452,,,0.000,9.6285,"SAMPLE","0",11.8,843,875,889,43.0,
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2999,0.000000,"1","1","0",65.6,194.7,,1748,31.670,30.36133,359.725657,304.397691,75.552
254,16.569378,,-40.000000,119.982000,"0",33.855846,,"2","14:30:40",42.316430,-
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4,8.205,3194.156,2.164,0.111,0.258,0.369,0.108,0.250,0.358,0.0005,,,,2631.403,,,,,,,,,
,,,,0.850,0.000382,,,,3.939,0.00267,0.00014,0.00032,0.00045,0.00013,0.00031,0.00044,0.0
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,11.8,843,875,889,43.0,60.76,1.40,989,25.0,0.000000,33.000000,190.0,187.0,7.4,195.2,46.
000000,-0.000900,-

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6.9487,9.4,2.3674,6.7464,9.1,0.0000,,,0.000,8.7038,"SAMPLE","0",11.8,845,875,889,43.0,6
0.76,1.40,989,25.0,0.000000,33.000000,190.0,187.0,7.5,195.6,n/a,101.7,49.897,96.4,0.083
689,0.000000,"1","1","0",43.7,194.8,,1757,32.290,25.31653,347.804768,283.200000,73.7823
61,7.442373,,-40.000000,118.138485,"0",42.660978,,"2","14:30:42",42.316417,-
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7,8.542,3194.152,1.819,0.092,0.263,0.356,0.090,0.256,0.345,0.0000,,,,2290.568,,,,,,,,,
,,,,0.850,0.000369,,,,3.802,0.00216,0.00011,0.00031,0.00042,0.00011,0.00030,0.00041,0.0
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11.8,845,875,889,43.0,60.76,1.40,989,25.0,0.000000,33.000000,190.0,187.0,7.5,195.6,46.0
00000,-0.000884,-
0.001442,0.002216,0.000973,,n/a,n/a,46.000000,53.000000,1036.000000,1011.577778,84.8578
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,

"07/31/2017","
10:35:12.752",9.074,0.0083,n/a,82.564745,3.0,7.6,0.0,,8.45,0.9249,8.3922,0.0076,2.7854,
7.0291,9.8,2.7116,6.8431,9.6,0.0000,,,0.000,7.8187,"SAMPLE","0",11.8,842,875,890,43.8,6
1.91,1.42,989,25.0,0.000000,33.000000,190.0,187.0,7.4,195.9,n/a,81.8,40.132,96.8,0.0674
18,0.000000,"1","1","0",20.7,194.9,,1518,31.670,19.55485,335.883880,283.800000,71.34002
7,1.000000,,-40.000000,109.667566,"0",44.436577,,"2","14:30:42",42.316411,-
83.730432,286.8,32.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.01,1.6
6,8.122,3194.838,1.850,0.111,0.280,0.391,0.108,0.273,0.381,0.0000,,,,2164.240,,,,,,,,,
,,,,0.850,0.000282,,,,2.908,0.00168,0.00010,0.00025,0.00036,0.00010,0.00025,0.00035,0.0
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11.8,842,875,890,43.8,61.91,1.42,989,25.0,0.000000,33.000000,190.0,187.0,7.4,195.9,46.0
00000,-0.000945,-0.001534,0.000857,-
0.000199,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.641757,34.091649,7.6,8
4.9,81.888702,"1",96.8,0.067418,"3","1",0.103898,0.056938,0.101693,0.106011,14.637222,9
8.641331,25.000000,36.709612,37.190388,83.358269,0.608454,0.000000,

"07/31/2017","
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7.1311,10.2,3.0348,6.9468,10.0,2.7939,,,0.000,7.6269,"SAMPLE","0",11.8,843,876,890,44.0
,62.19,1.43,989,25.0,0.000000,33.000000,190.0,187.0,7.4,196.0,n/a,70.2,34.430,96.3,0.05
0651,0.000000,"1","1","0",8.8,195.0,,1338,31.670,15.38214,323.962991,289.549474,68.8976
93,1.000000,,-40.000000,103.510769,"0",43.518978,,"2","14:30:44",42.316398,-
83.730683,286.7,32.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.47,2.0
4,6.576,3197.074,2.447,0.152,0.347,0.498,0.148,0.338,0.486,0.0408,,,,2575.744,,,,,,,,,
,,,,0.850,0.000199,,,,2.046,0.00157,0.00010,0.00022,0.00032,0.00009,0.00022,0.00031,0.0
0003,,,0.000000000000,1.64822,7.336,0.0088,88.201145,3.3,7.500000,10.9,2.8,2.7939,8.13,
11.8,843,876,890,44.0,62.19,1.43,989,25.0,0.000000,33.000000,190.0,187.0,7.4,196.0,46.0
00000,-0.000944,-0.001688,0.000951,-
0.000005,,n/a,n/a,46.000000,53.000000,1036.000000,1011.559596,85.004866,34.019027,7.6,7
2.8,70.299670,"1",96.3,0.050651,"3","1",0.077303,0.043185,0.075693,0.078764,14.671596,9
8.633353,25.000000,36.800000,37.100000,71.174988,0.611202,0.000000,

"07/31/2017","
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6.9316,10.0,3.0124,6.7525,9.8,0.0668,,,0.000,8.6912,"SAMPLE","0",11.8,842,875,890,44.0,
62.19,1.43,989,25.0,0.000000,33.000000,190.0,187.0,7.4,196.0,n/a,66.8,32.760,95.4,0.053
456,0.000000,"1","1","0",11.7,195.1,,1324,31.608,18.12354,312.159959,284.593973,67.8565
94,1.000000,,-40.000000,101.351307,"0",42.601380,,"2","14:30:44",42.316392,-
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1,4.898,3202.772,2.682,0.199,0.447,0.646,0.194,0.435,0.629,0.0013,,,,3887.278,,,,,,,,,
,,,,0.850,0.000143,,,,1.473,0.00123,0.00009,0.00020,0.00030,0.00009,0.00020,0.00029,0.0
0000,,,0.000000000000,1.78714,5.462,0.0072,71.847915,3.2,7.171074,10.5,0.1,0.0668,9.12,
11.8,842,875,890,44.0,62.19,1.43,989,25.0,0.000000,33.000000,190.0,187.0,7.4,196.0,46.0
00000,-0.001086,-
0.001729,0.001869,0.001112,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.2064
94,34.000000,7.3,69.2,66.948241,"1",95.4,0.053456,"3","1",0.070637,0.059334,0.070140,0.

071155,14.747778,98.680830,25.000000,36.744221,37.100000,67.578984,0.612121,0.000000,

"07/31/2017"," 10:35:15.752",3.885,0.0100,n/a,100.428816,3.4,6.4,-
2.5,,11.35,0.9663,3.7543,0.0097,3.3251,6.2183,9.5,3.2392,6.0576,9.3,0.0000,,,0.000,10.9
639,"SAMPLE","0",11.8,844,875,892,44.0,62.19,1.43,989,25.0,0.000000,33.000000,190.0,187
.0,7.4,195.9,n/a,62.3,30.549,94.7,0.058797,0.000000,"1","1","0",14.9,195.3,,1306,31.050
,16.75246,300.389206,285.200000,71.697823,1.000000,,-
40.000000,101.667177,"0",41.683782,,"2","14:30:46",42.316378,-
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8,3.491,3208.137,5.278,0.298,0.556,0.854,0.290,0.542,0.832,0.0000,,,,6812.146,,,,,,,,,
,,,,0.850,0.000096,,,,0.990,0.00163,0.00009,0.00017,0.00026,0.00009,0.00017,0.00026,0.0
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2.5,0.0000,11.35,11.8,844,875,892,44.0,62.19,1.43,989,25.0,0.000000,33.000000,190.0,187
.0,7.4,195.9,46.000000,-0.001141,-
0.001841,0.000670,0.000011,,n/a,n/a,46.000000,53.000000,1036.000000,1011.588469,85.1464
00,34.025600,6.4,64.4,62.457047,"1",94.7,0.058797,"3","1",0.060790,0.058573,0.061254,0.
061223,14.482336,98.648176,25.000000,36.800000,37.100000,62.825928,0.613575,0.000000,

"07/31/2017"," 10:35:16.752",2.861,0.0122,n/a,121.927213,3.4,5.6,-
1.9,,13.76,0.9749,2.7890,0.0119,3.3404,5.4244,8.8,3.2541,5.2842,8.5,0.0000,,,0.000,13.4
101,"SAMPLE","0",11.8,845,876,890,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.2,187
.0,7.4,195.5,n/a,58.8,28.849,93.8,0.049947,0.000000,"1","1","0",30.1,195.4,,1299,30.430
,15.62314,288.618453,285.200000,75.539052,1.000000,,-
40.000000,101.986863,"0",37.377666,,"2","14:30:46",42.316372,-
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0,2.577,3214.482,8.720,0.403,0.655,1.058,0.393,0.638,1.031,0.0000,,,,11238.168,,,,,,,,
,,,,,0.850,0.000068,,,,0.695,0.00188,0.00009,0.00014,0.00023,0.00008,0.00014,0.00022,0.
00000,,,0.000000000000,2.42824,2.861,0.0122,121.927213,3.4,5.464128,9.0,-
1.9,0.0000,13.76,11.8,845,876,890,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.2,187
.0,7.4,195.5,46.000000,-0.001100,-0.001845,-0.000034,-
0.000589,,n/a,n/a,46.000000,53.000000,1036.000000,1011.452906,84.710036,34.098327,5.6,6
0.8,58.874411,"1",93.8,0.049947,"3","1",0.054219,0.041292,0.055049,0.054791,14.590356,9
8.669124,25.000000,36.800000,37.100000,59.066175,0.614874,0.000000,

"07/31/2017"," 10:35:17.752",2.464,0.0130,n/a,130.000000,3.0,5.1,-
3.9,,15.76,0.9783,2.4104,0.0127,2.9829,4.9492,7.9,2.9058,4.8213,7.7,0.0000,,,0.000,15.4
159,"SAMPLE","0",11.8,843,876,890,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187
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,17.49588,276.847700,282.932620,79.380282,6.594643,,-
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1,2.223,3218.404,10.807,0.417,0.692,1.109,0.406,0.674,1.080,0.0000,,,,14966.428,,,,,,,
,,,,,,0.850,0.000060,,,,0.618,0.00207,0.00008,0.00013,0.00021,0.00008,0.00013,0.00021,0
.00000,,,0.000000000000,2.87146,2.464,0.0130,130.000000,3.0,4.959163,8.1,-
3.9,0.0000,15.76,11.8,843,876,890,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.1,46.000000,-0.001218,-
0.001841,0.001387,0.000887,,n/a,n/a,46.000000,53.000000,1036.000000,1011.591633,84.7710
55,34.100000,5.1,62.5,60.609073,"1",93.8,0.063094,"3","1",0.057863,0.057838,0.058252,0.
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"07/31/2017"," 10:35:18.752",2.829,0.0127,n/a,127.389491,2.6,4.8,-
3.0,,17.02,0.9752,2.7591,0.0124,2.5617,4.6367,7.2,2.4955,4.5169,7.0,0.0000,,,0.000,16.5
934,"SAMPLE","0",11.8,845,877,891,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187
.0,7.5,195.2,n/a,59.3,29.061,93.2,0.053413,0.000000,"1","1","0",28.0,195.6,,1297,30.430
,15.96028,274.787484,286.432934,83.107420,1.116766,,-
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83.731492,286.2,32.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,74.66,5.1
6,2.543,3214.197,9.211,0.313,0.566,0.878,0.304,0.551,0.855,0.0000,,,,14055.025,,,,,,,,
,,,,,0.850,0.000068,,,,0.692,0.00198,0.00007,0.00012,0.00019,0.00007,0.00012,0.00018,0.
00000,,,0.000000000000,3.02672,2.829,0.0127,127.389491,2.6,4.654633,7.4,-
3.0,0.0000,17.02,11.8,845,877,891,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187
.0,7.5,195.2,46.000000,-0.001255,-0.001800,-0.000010,-
0.000565,,n/a,n/a,46.000000,53.000000,1036.000000,1011.453668,84.800000,34.100000,4.8,6
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"07/31/2017"," 10:35:19.752",3.928,0.0119,n/a,119.049208,2.5,4.6,-
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078,"SAMPLE","0",11.8,845,877,891,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187
.0,7.5,195.5,n/a,59.8,29.346,92.7,0.062510,0.000000,"1","1","0",38.1,195.7,,1291,30.430
,16.14068,273.878629,286.253682,86.589874,4.586885,,-
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4,3.524,3206.336,6.185,0.214,0.393,0.608,0.209,0.383,0.592,0.0000,,,,10326.862,,,,,,,,,
,,,,,0.850,0.000094,,,,0.962,0.00185,0.00006,0.00012,0.00018,0.00006,0.00011,0.00018,0.
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.0,7.5,195.5,46.000000,-0.001212,-0.001700,0.000385,-
0.000259,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,84.882545,34.083491,4.6,6
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8.663528,25.000000,36.774916,37.100000,60.018518,0.614450,0.000000,

"07/31/2017","
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8,4.4173,7.1,2.6193,4.3032,6.9,1.8829,,,0.000,16.1412,"SAMPLE","0",11.8,845,877,891,44.
0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187.0,7.5,195.9,n/a,61.3,30.057,92.7,0.0
63777,0.000000,"1","1","0",43.2,195.8,,1301,30.430,16.50536,272.969774,286.671091,90.07
2328,5.387352,,-40.000000,103.835263,"0",25.708194,,"2","14:30:50",42.316333,-
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0,4.135,3203.423,4.893,0.204,0.335,0.538,0.198,0.326,0.524,0.0428,,,,8486.794,,,,,,,,,
,,,,0.850,0.000112,,,,1.150,0.00176,0.00007,0.00012,0.00019,0.00007,0.00012,0.00019,0.0
0002,,,0.000000000000,3.04513,4.613,0.0111,110.708924,2.8,4.500000,7.4,1.9,1.8829,16.81
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000000,-0.001213,-0.001756,0.000374,-
0.000226,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,85.246182,34.010764,4.6,6
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"07/31/2017","
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9,4.4021,6.8,2.3710,4.2884,6.7,0.1431,,,0.000,14.9082,"SAMPLE","0",11.8,846,877,890,44.
0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187.0,7.4,196.0,n/a,63.4,31.097,92.2,0.0
73269,0.000000,"1","1","0",46.3,195.6,,1315,30.989,17.29684,271.904108,281.470089,93.55
4782,7.000000,,-40.000000,104.545527,"0",28.213750,,"2","14:30:52",42.316322,-
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5,4.495,3202.522,4.163,0.170,0.308,0.478,0.166,0.300,0.466,0.0030,,,,7240.618,,,,,,,,,
,,,,0.850,0.000125,,,,1.287,0.00167,0.00007,0.00012,0.00019,0.00007,0.00012,0.00019,0.0
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,11.8,846,877,890,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187.0,7.4,196.0,46.
000000,-0.001213,-0.001757,0.000320,-
0.000323,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,85.114109,34.000000,4.6,6
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"07/31/2017","
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6,4.3875,6.7,2.2422,4.2741,6.5,0.0000,,,0.000,14.0842,"SAMPLE","0",11.8,847,878,892,44.
0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187.0,7.4,196.0,n/a,62.3,30.539,92.4,0.0
73881,0.000000,"1","1","0",17.4,195.5,,1312,31.050,17.19833,267.348491,287.573822,93.89
3243,2.338624,,-40.000000,104.707483,"0",30.719306,,"2","14:30:52",42.316317,-
83.732180,285.1,31.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,39.69,2.7
4,4.843,3201.323,3.775,0.150,0.286,0.436,0.146,0.278,0.424,0.0000,,,,6368.193,,,,,,,,,
,,,,0.850,0.000132,,,,1.358,0.00160,0.00006,0.00012,0.00018,0.00006,0.00012,0.00018,0.0
0000,,,0.000000000000,2.69969,5.397,0.0100,100.000000,2.4,4.500000,7.0,0.0,0.0000,14.77
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000000,-0.001157,-0.001657,0.000652,-
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"07/31/2017","
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5,4.3695,7.0,2.5226,4.2566,6.8,1.6128,,,0.000,13.5239,"SAMPLE","0",11.8,847,878,892,44.
0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187.0,7.4,196.0,n/a,60.9,29.851,92.1,0.0
70871,0.000000,"1","1","0",27.9,195.4,,1315,31.050,16.10407,262.792873,287.800000,92.00
1351,2.484401,,-40.000000,103.669918,"0",36.794983,,"2","14:30:54",42.316305,-

83.732422,284.7,31.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,36.50,2.5
2,5.276,3199.784,3.463,0.155,0.262,0.417,0.151,0.255,0.407,0.0290,,,,5631.804,,,,,,,,,
,,,,0.850,0.000140,,,,1.440,0.00156,0.00007,0.00012,0.00019,0.00007,0.00011,0.00018,0.0
0001,,,0.000000000000,2.53389,5.882,0.0100,100.000000,2.7,4.500000,7.3,1.6,1.6128,14.24
,11.8,847,878,892,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187.0,7.4,196.0,46.
000000,-0.001157,-0.001713,0.000261,-
0.000452,,n/a,n/a,46.000000,53.000000,1036.000000,1011.565217,85.200000,34.000000,4.6,6
2.7,60.935275,"1",92.1,0.070871,"3","1",0.057950,0.056823,0.057911,0.058125,14.777970,9
8.682358,25.000000,36.700000,37.110815,61.045869,0.614081,0.000000,

"07/31/2017","
10:35:24.752",5.741,0.0100,n/a,100.000000,2.6,4.6,0.0,,13.56,0.9510,5.4600,0.0095,2.518
5,4.3747,6.9,2.4534,4.2616,6.7,0.0000,,,0.000,12.8977,"SAMPLE","0",11.8,847,878,892,44.
0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187.0,7.4,195.6,n/a,64.0,31.373,92.5,0.0
67116,0.000000,"1","1","0",16.3,195.3,,1309,31.050,16.62901,258.237255,287.800000,90.10
9459,1.000000,,-40.000000,102.918287,"0",47.700827,,"2","14:30:54",42.316300,-
83.732527,284.6,31.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,37.37,2.5
8,5.150,3200.271,3.548,0.155,0.269,0.423,0.151,0.262,0.412,0.0000,,,,5496.724,,,,,,,,,
,,,,0.850,0.000144,,,,1.479,0.00164,0.00007,0.00012,0.00020,0.00007,0.00012,0.00019,0.0
0000,,,0.000000000000,2.53983,5.741,0.0100,100.000000,2.6,4.500000,7.2,0.0,0.0000,13.56
,11.8,847,878,892,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187.0,7.4,195.6,46.
000000,-0.001200,-
0.001710,0.000978,0.000333,,n/a,n/a,46.000000,53.000000,1036.000000,1011.451807,85.2000
00,34.000000,4.6,66.0,64.089262,"1",92.5,0.067116,"3","1",0.064265,0.058992,0.064543,0.
064580,14.527532,98.707128,25.000000,36.700000,37.122148,64.338226,0.612944,0.000000,

"07/31/2017"," 10:35:25.752",5.105,0.0101,n/a,100.975813,2.4,4.6,-
0.9,,13.17,0.9564,4.8831,0.0097,2.2880,4.3996,6.7,2.2227,4.2741,6.5,0.0000,,,0.000,12.5
973,"SAMPLE","0",11.8,847,878,892,43.2,61.01,1.40,989,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.3,n/a,52.5,25.746,91.7,0.044581,0.000000,"1","1","0",4.4,195.2,,1275,30.430,
14.28422,251.909708,279.273482,88.217568,1.000000,,-
40.000000,102.645548,"0",58.606670,,"2","14:30:56",42.316290,-
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9,4.555,3202.265,4.031,0.157,0.302,0.459,0.153,0.294,0.446,0.0000,,,,6006.761,,,,,,,,,
,,,,0.850,0.000106,,,,1.086,0.00137,0.00005,0.00010,0.00016,0.00005,0.00010,0.00015,0.0
0000,,,0.000000000000,2.03569,5.105,0.0101,100.975813,2.4,4.500000,7.0,-
0.9,0.0000,13.17,11.8,847,878,892,43.2,61.01,1.40,989,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.3,46.000000,-0.001100,-0.001656,-0.000308,-
0.000908,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.148316,34.000000,4.6,5
4.1,52.626214,"1",91.7,0.044581,"3","1",0.045157,0.036535,0.044852,0.046105,14.484652,9
8.704746,25.000000,36.700000,37.169903,52.380832,0.617727,0.000000,

"07/31/2017"," 10:35:26.752",4.394,0.0109,n/a,109.316097,2.7,4.6,-
4.2,,13.36,0.9623,4.2283,0.0105,2.6423,4.3860,7.0,2.5654,4.2583,6.8,0.0000,,,0.000,12.8
555,"SAMPLE","0",11.8,844,877,891,43.0,60.76,1.40,989,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,n/a,45.3,22.210,91.4,0.030511,0.000000,"1","1","0",0.0,195.0,,1248,29.846,
10.90434,243.543489,288.600000,80.468085,1.000000,,-
40.000000,101.356580,"0",69.512513,,"2","14:30:56",42.316285,-
83.732874,284.3,32.1,"10","08","0x280114c1",1.100000,1.598020,1.958416,14.473,48.51,3.3
5,3.913,3204.655,5.075,0.210,0.348,0.558,0.204,0.338,0.542,0.0000,,,,7084.352,,,,,,,,,
,,,,0.850,0.000079,,,,0.811,0.00128,0.00005,0.00009,0.00014,0.00005,0.00009,0.00014,0.0
0000,,,0.000000000000,1.79215,4.394,0.0109,109.316097,2.7,4.457613,7.3,-
4.2,0.0000,13.36,11.8,844,877,891,43.0,60.76,1.40,989,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,46.000000,-0.001142,-
0.001758,0.001210,0.000752,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.1247
27,34.000000,4.6,46.6,45.303093,"1",91.4,0.030511,"3","1",0.031782,0.009541,0.029997,0.
032755,14.438876,98.692802,25.000000,36.700000,37.141753,44.826597,0.621898,0.000000,

"07/31/2017"," 10:35:27.752",3.816,0.0118,n/a,117.669173,2.8,4.5,-
2.3,,14.23,0.9669,3.6897,0.0114,2.6937,4.3510,7.0,2.6225,4.2360,6.9,0.0000,,,0.000,13.7
605,"SAMPLE","0",11.8,844,877,892,43.8,61.93,1.42,989,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,n/a,39.3,19.267,90.5,0.024555,0.000000,"1","1","0",0.0,194.9,,1159,27.646,
9.81684,235.177269,288.249362,71.957447,1.000000,,-
40.000000,100.416963,"0",74.900000,,"2","14:30:58",42.316273,-
83.733115,284.2,32.2,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,55.67,3.8
5,3.425,3207.121,6.294,0.245,0.396,0.641,0.239,0.386,0.624,0.0000,,,,8696.692,,,,,,,,,
,,,,0.850,0.000060,,,,0.614,0.00120,0.00005,0.00008,0.00012,0.00005,0.00007,0.00012,0.0
0000,,,0.000000000000,1.66410,3.816,0.0118,117.669173,2.8,4.400000,7.3,-

2.3,0.0000,14.23,11.8,844,877,892,43.8,61.93,1.42,989,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,46.000000,-0.001200,-0.001755,-0.000072,-
0.000672,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.197455,34.000000,4.5,4
0.4,39.335690,"1",90.5,0.024555,"3","1",0.022611,0.007040,0.019841,0.023412,14.524593,9
8.737761,25.000000,36.700000,37.174579,38.515550,0.626613,0.000000,

"07/31/2017"," 10:35:28.752",3.389,0.0108,n/a,108.209321,2.7,4.4,-
3.9,,15.12,0.9704,3.2892,0.0105,2.5980,4.2698,6.9,2.5309,4.1595,6.7,0.0000,,,0.000,14.6
703,"SAMPLE","0",11.8,843,877,893,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,n/a,33.8,16.573,90.6,0.027057,0.000000,"1","1","0",0.0,194.8,,1025,25.192,
8.65228,226.811050,286.803297,63.446809,1.000000,,-
40.000000,99.909129,"0",74.900000,,"2","14:30:58",42.316268,-
83.733213,284.3,30.9,"10","08","0x280114c1",1.100000,1.203696,1.642957,14.473,62.56,4.3
2,3.048,3210.977,6.524,0.266,0.437,0.702,0.259,0.425,0.684,0.0000,,,,10413.079,,,,,,,,,
,,,,,0.850,0.000046,,,,0.471,0.00096,0.00004,0.00006,0.00010,0.00004,0.00006,0.00010,0.
00000,,,0.000000000000,1.52601,3.389,0.0108,108.209321,2.7,4.300000,7.1,-
3.9,0.0000,15.12,11.8,843,877,893,44.0,62.19,1.43,989,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,46.000000,-0.001145,-0.001700,0.000291,-
0.000209,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.129818,34.000000,4.4,3
4.8,33.853884,"1",90.6,0.027057,"3","1",0.015750,0.006997,0.014462,0.016651,14.457622,9
8.705158,25.000000,36.700000,37.100000,32.843524,0.632499,0.000000,

"07/31/2017"," 10:35:29.752",2.957,0.0104,n/a,104.231096,3.1,4.2,-
3.0,,15.80,0.9743,2.8812,0.0102,2.9858,4.0492,7.0,2.9004,3.9334,6.8,0.0000,,,0.000,15.3
914,"SAMPLE","0",11.8,845,877,892,43.2,60.98,1.40,990,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,n/a,30.7,15.053,89.3,0.024929,0.000000,"1","1","0",0.0,194.7,,915,21.836,7
.61599,221.003325,281.675626,55.112076,1.000000,,-
40.000000,99.624559,"0",74.900000,,"2","14:31:00",42.316255,-
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4,2.635,3215.419,7.214,0.349,0.473,0.822,0.339,0.460,0.799,0.0000,,,,12489.507,,,,,,,,
,,,,,0.850,0.000037,,,,0.375,0.00084,0.00004,0.00006,0.00010,0.00004,0.00005,0.00009,0.
00000,,,0.000000000000,1.45421,2.957,0.0104,104.231096,3.1,4.055929,7.2,-
3.0,0.0000,15.80,11.8,845,877,892,43.2,60.98,1.40,990,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,46.000000,-0.001244,-
0.001888,0.000405,0.000005,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.1426
61,34.000000,4.2,31.5,30.767438,"1",89.3,0.024929,"3","1",0.013106,0.007861,0.011267,0.
013532,14.424673,98.693332,25.000000,36.700000,37.200000,29.609202,0.636688,0.000000,

"07/31/2017"," 10:35:30.752",2.343,0.0105,n/a,104.645538,3.2,3.9,-
2.1,,16.44,0.9796,2.2951,0.0103,3.1770,3.8341,7.0,3.0841,3.7219,6.8,0.0000,,,0.000,16.1
018,"SAMPLE","0",11.9,844,878,893,43.0,60.69,1.39,990,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,n/a,31.1,15.237,88.6,0.032783,0.000000,"1","1","0",0.0,194.6,,982,18.607,8
.05254,216.490261,287.800000,48.008682,1.000000,,-
40.000000,99.500000,"0",74.900000,,"2","14:31:00",42.316253,-
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2,2.079,3223.741,9.165,0.467,0.564,1.031,0.454,0.547,1.001,0.0000,,,,16444.893,,,,,,,,
,,,,,0.850,0.000029,,,,0.302,0.00086,0.00004,0.00005,0.00010,0.00004,0.00005,0.00009,0.
00000,,,0.000000000000,1.53997,2.343,0.0105,104.645538,3.2,3.856893,7.2,-
2.1,0.0000,16.44,11.9,844,878,893,43.0,60.69,1.39,990,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,46.000000,-0.001243,-0.001943,-0.000331,-
0.000674,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.215143,34.000000,3.9,3
1.9,31.094611,"1",88.6,0.032783,"3","1",0.014340,0.010080,0.014223,0.014395,14.578071,9
8.694543,25.000000,36.700000,37.131737,29.968581,0.636512,0.000000,

"07/31/2017"," 10:35:31.752",1.688,0.0090,n/a,90.000000,2.8,3.6,-
5.0,,17.12,0.9853,1.6630,0.0089,2.7961,3.5593,6.4,2.7143,3.4552,6.2,0.0000,,,0.000,16.8
682,"SAMPLE","0",11.8,842,877,894,43.0,60.69,1.39,990,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,n/a,36.7,17.991,88.5,0.026448,0.000000,"1","1","0",1.7,194.4,,1037,15.548,
10.82735,211.977197,287.800000,40.905288,1.000000,,-
40.000000,99.635180,"0",61.946454,,"2","14:31:02",42.316247,-
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60,1.492,3242.356,11.004,0.571,0.727,1.298,0.554,0.705,1.260,0.0000,,,,23913.564,,,,,,,
,,,,,,0.850,0.000025,,,,0.258,0.00088,0.00005,0.00006,0.00010,0.00004,0.00006,0.00010,
0.00000,,,0.000000000000,1.90484,1.688,0.0090,90.000000,2.8,3.612426,6.5,-
5.0,0.0000,17.12,11.8,842,877,894,43.0,60.69,1.39,990,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.0,46.000000,-0.001244,-0.001831,0.000106,-
0.000250,,n/a,n/a,46.000000,53.000000,1036.000000,1013.000000,85.288296,34.000000,3.6,3
7.6,36.708911,"1",88.5,0.026448,"3","1",0.019421,0.017690,0.019788,0.019604,14.468518,9

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"07/31/2017"," 10:35:32.752",1.158,0.0090,n/a,90.000000,3.2,3.3,-
2.1,,18.01,0.9899,1.1459,0.0089,3.2070,3.2247,6.4,3.1131,3.1304,6.2,0.0000,,,0.000,17.8
319,"SAMPLE","0",11.8,844,877,893,43.0,60.69,1.39,990,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.3,n/a,38.1,18.692,88.5,0.020552,0.000000,"1","1","0",11.4,194.3,,824,12.420,
7.62941,207.464133,274.954891,33.801894,1.919037,,-
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83.733761,285.0,19.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,180.54,12
.47,1.018,3269.880,16.182,0.958,0.964,1.922,0.930,0.935,1.866,0.0000,,,,36999.845,,,,,,
,,,,,,,,0.850,0.000018,,,,0.185,0.00092,0.00005,0.00005,0.00011,0.00005,0.00005,0.00011
,0.00000,,,0.000000000000,2.09206,1.158,0.0090,90.000000,3.2,3.257545,6.5,-
2.1,0.0000,18.01,11.8,844,877,893,43.0,60.69,1.39,990,25.0,0.000000,33.000000,189.0,187
.0,7.4,195.3,45.957545,-0.001300,-
0.001985,0.000578,0.000278,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.3000
00,34.000000,3.3,39.1,38.087154,"1",88.5,0.020552,"3","1",0.022286,0.017780,0.021806,0.
022887,14.581516,98.722732,25.000000,36.700000,37.187967,37.193190,0.627801,0.000000,

"07/31/2017"," 10:35:33.752",0.800,0.0090,n/a,90.000000,3.3,2.9,-
4.0,,18.89,0.9926,0.7937,0.0089,3.3183,2.8628,6.2,3.2446,2.7992,6.0,0.0000,,,0.000,18.7
509,"SAMPLE","0",11.8,844,877,893,43.0,63.78,1.46,990,25.8,0.000000,33.000000,189.0,187
.0,7.4,195.7,n/a,50.1,24.572,88.6,0.020315,0.000000,"1","1","0",36.6,194.2,,807,9.231,1
3.69059,215.314322,287.274026,40.550654,8.774903,,-
40.000000,100.619221,"0",28.080974,,"2","14:31:04",42.316240,-
83.733897,284.8,15.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,260.03,17
.97,0.749,3309.875,23.711,1.449,1.250,2.699,1.417,1.222,2.639,0.0000,,,,56857.855,,,,,,
,,,,,,,,0.850,0.000017,,,,0.168,0.00121,0.00007,0.00006,0.00014,0.00007,0.00006,0.00013
,0.00000,,,0.000000000000,2.89197,0.800,0.0090,90.000000,3.3,2.884232,6.2,-
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.0,7.4,195.7,45.900000,-0.001300,-0.002000,-0.000596,-
0.000853,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.366957,34.000000,2.9,5
1.4,50.156784,"1",88.6,0.020315,"3","1",0.038386,0.038101,0.038200,0.038879,14.551258,9
8.734786,25.000000,36.700000,37.154271,49.618568,0.618886,0.000000,

"07/31/2017","
10:35:34.752",0.738,0.0078,n/a,77.818792,2.8,2.3,0.0,,19.56,0.9930,0.7331,0.0077,2.8241
,2.2551,5.1,2.7658,2.2085,5.0,0.0000,,,0.000,19.4233,"SAMPLE","0",11.8,847,878,894,43.0
,64.46,1.48,990,26.0,0.000000,33.000000,189.0,187.0,7.4,196.0,n/a,45.6,22.379,88.5,-
0.003361,0.000000,"1","1","0",51.4,194.1,,765,5.591,12.57172,224.930691,287.800000,76.2
00821,7.385737,,-40.000000,102.252016,"0",11.148233,,"2","14:31:04",42.316238,-
83.733930,284.8,13.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,281.75,19
.47,0.705,3326.508,22.316,1.342,1.072,2.413,1.314,1.049,2.364,0.0000,,,,64079.706,,,,,,
,,,,,,,,0.850,0.000014,,,,0.142,0.00095,0.00006,0.00005,0.00010,0.00006,0.00004,0.00010
,0.00000,,,0.000000000000,2.72834,0.738,0.0078,77.818792,2.8,2.270988,5.1,0.0,0.0000,19
.56,11.8,847,878,894,43.0,64.46,1.48,990,26.0,0.000000,33.000000,189.0,187.0,7.4,196.0,
45.900000,-0.001357,-0.001943,-0.000240,-
0.000397,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.500000,34.000000,2.3,4
6.8,45.692796,"1",88.5,-
0.003361,"3","1",0.030232,0.026016,0.028595,0.031118,14.582077,98.707169,25.000000,36.6
77187,37.100000,44.975248,0.621579,0.000000,

"07/31/2017","
10:35:35.752",1.379,0.0100,n/a,100.414972,2.7,1.9,0.0,,20.03,0.9874,1.3616,0.0099,2.625
2,1.8896,4.5,2.5710,1.8506,4.4,0.0000,,,0.000,19.7770,"SAMPLE","0",11.8,848,878,894,43.
0,64.46,1.48,990,26.0,0.000000,33.000000,189.0,187.0,7.4,195.5,n/a,47.6,23.337,88.1,0.0
15648,0.000000,"1","1","0",60.8,194.1,,855,3.261,12.37311,234.547059,287.717895,111.850
987,9.241199,,-40.000000,102.232532,"0",10.389334,,"2","14:31:06",42.316233,-
83.734008,284.9,8.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,151.77,10.
49,1.279,3253.216,15.077,0.657,0.473,1.130,0.643,0.463,1.106,0.0000,,,,34358.271,,,,,,
,,,,,,,,0.850,0.000027,,,,0.274,0.00127,0.00006,0.00004,0.00010,0.00005,0.00004,0.00009,
0.00000,,,0.000000000000,2.89696,1.379,0.0100,100.414972,2.7,1.913750,4.6,0.0,0.0000,20
.03,11.8,848,878,894,43.0,64.46,1.48,990,26.0,0.000000,33.000000,189.0,187.0,7.4,195.5,
45.900000,-0.001414,-0.001957,-0.000010,-
0.000124,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.500000,34.000000,1.9,4
8.8,47.663636,"1",88.1,0.015648,"3","1",0.045415,0.043793,0.045241,0.045506,14.547419,9
8.723747,25.000000,36.600000,37.100000,46.969627,0.620382,0.000000,

"07/31/2017","

10:35:36.752",4.276,0.0143,n/a,142.586938,2.0,1.7,0.9,,20.12,0.9625,4.1160,0.0137,1.925
0,1.6362,3.6,1.8907,1.6071,3.5,0.9284,,,0.000,19.3683,"SAMPLE","0",11.8,846,879,893,43.
8,65.70,1.51,990,26.0,0.000000,33.000000,189.0,187.0,7.5,195.1,n/a,115.8,56.774,88.1,0.
059591,0.000000,"1","1","0",81.1,194.3,,1443,4.200,35.00357,244.163427,274.246154,147.5
01154,26.898734,,-40.000000,108.688091,"0",10.589900,,"2","14:31:06",42.316233,-
83.734023,284.8,7.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,49.77,3.44
,3.896,3202.640,6.797,0.157,0.133,0.290,0.154,0.131,0.285,0.0227,,,,10957.884,,,,,,,,,,
,,,,0.850,0.000197,,,,2.018,0.00428,0.00010,0.00008,0.00018,0.00010,0.00008,0.00018,0.0
0001,,,0.000000000000,6.90197,4.276,0.0143,142.586938,2.0,1.700000,3.7,0.9,0.9284,20.12
,11.8,846,879,893,43.8,65.70,1.51,990,26.0,0.000000,33.000000,189.0,187.0,7.5,195.1,45.
900000,-0.001417,-0.001858,-0.000175,-
0.000275,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,85.500000,34.000000,1.7,1
18.6,115.966942,"1",88.1,0.059591,"3","1",0.247061,0.247321,0.249594,0.156674,14.362257
,98.688902,25.000000,36.500000,37.043802,117.492339,0.604297,0.000000,

"07/31/2017","
10:35:37.752",8.396,0.0144,n/a,143.752066,1.8,1.9,1.1,,18.43,0.9295,7.8042,0.0134,1.708
5,1.7829,3.5,1.6792,1.7523,3.4,1.0805,,,0.000,17.1272,"SAMPLE","0",11.8,843,878,893,44.
0,65.98,1.52,990,26.0,0.000000,33.000000,189.0,187.0,7.5,195.2,n/a,188.4,92.462,89.9,0.
147857,0.000000,"1","1","0",86.5,194.6,,1773,7.319,52.28616,284.037852,287.992338,168.0
00000,36.000000,,-40.000000,138.229670,"0",10.790465,,"2","14:31:08",42.316232,-
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,7.587,3193.342,3.480,0.073,0.076,0.150,0.072,0.075,0.147,0.0139,,,,5095.650,,,,,,,,,,
,,,0.850,0.000605,,,,6.231,0.00679,0.00014,0.00015,0.00029,0.00014,0.00015,0.00029,0.00
003,,,0.000000000000,9.93981,8.396,0.0144,143.752066,1.8,1.918182,3.8,1.1,1.0805,18.43,
11.8,843,878,893,44.0,65.98,1.52,990,26.0,0.000000,33.000000,189.0,187.0,7.5,195.2,45.9
00000,-0.001213,-
0.001569,0.000564,0.000120,,n/a,n/a,46.000000,53.000000,1036.000000,1011.563636,85.5000
00,34.000000,1.9,193.5,188.700840,"1",89.9,0.147857,"3","1",0.600119,0.604958,0.608001,
0.180962,14.248596,98.688471,25.000000,36.500000,37.000000,193.008430,0.599347,0.000000
,

"07/31/2017","
10:35:38.752",10.389,0.0094,n/a,94.165289,1.5,5.5,0.0,,14.23,0.9150,9.5065,0.0086,1.331
3,4.9928,6.3,1.2953,4.8577,6.2,0.0385,,,0.000,13.0208,"SAMPLE","0",11.8,845,878,892,43.
2,61.65,1.42,990,25.2,0.000000,33.000000,189.0,187.0,7.5,195.5,n/a,210.3,103.222,93.0,0
.183039,0.000000,"1","1","0",80.4,194.8,,1927,11.410,57.76028,325.009719,288.600000,168
.000000,36.000000,,-40.000000,156.014804,"0",10.935038,,"2","14:31:08",42.316226,-
83.734075,284.5,5.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.09,1.46
,9.284,3193.083,1.842,0.047,0.176,0.222,0.046,0.171,0.216,0.0004,,,,3180.007,,,,,,,,,,
,,,0.850,0.000821,,,,8.473,0.00489,0.00012,0.00047,0.00059,0.00012,0.00045,0.00057,0.00
000,,,0.000000000000,8.43605,10.389,0.0094,94.165289,1.5,5.356338,6.9,0.0,0.0385,14.23,
11.8,845,878,892,43.2,61.65,1.42,990,25.2,0.000000,33.000000,189.0,187.0,7.5,195.5,45.9
00000,-0.000910,-
0.001265,0.002044,0.000908,,n/a,n/a,46.000000,53.000000,1036.000000,1011.000000,85.5000
00,34.000000,5.5,216.8,210.636364,"1",93.0,0.183039,"3","1",0.735227,0.743492,0.744911,
0.180962,14.103619,98.656796,25.000000,36.500000,37.000000,216.553198,0.598623,0.000000
,

"07/31/2017","
10:35:39.752",11.161,0.0075,n/a,74.720601,2.0,8.4,0.0,,9.67,0.9090,10.1455,0.0068,1.804
7,7.6236,9.4,1.7646,7.4542,9.2,0.0000,,,0.000,8.7871,"SAMPLE","0",11.8,844,877,890,43.0
,63.77,1.46,990,25.8,0.000000,33.000000,189.0,187.0,7.5,195.9,n/a,210.5,103.390,94.8,0.
189108,0.000000,"1","1","0",80.0,195.0,,1907,15.473,57.08447,365.981586,287.800000,168.
000000,37.085826,,-40.000000,154.699376,"0",10.117542,,"2","14:31:10",42.316213,-
83.734115,284.4,9.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.70,1.36
,10.006,3193.000,1.361,0.059,0.251,0.311,0.058,0.246,0.304,0.0000,,,,2010.788,,,,,,,,,,
,,,,0.850,0.000877,,,,9.058,0.00386,0.00017,0.00071,0.00088,0.00016,0.00070,0.00086,0.0
0000,,,0.000000000000,5.70234,11.161,0.0075,74.720601,2.0,8.243548,10.4,0.0,0.0000,9.67
,11.8,844,877,890,43.0,63.77,1.46,990,25.8,0.000000,33.000000,189.0,187.0,7.5,195.9,45.
900000,-0.000757,-0.001157,0.000945,-
0.000598,,n/a,n/a,46.000000,53.000000,1036.000000,1011.570565,85.500000,34.000000,8.4,2
17.7,210.983471,"1",94.8,0.189108,"3","1",0.745327,0.751830,0.754800,0.180962,14.347042
,98.682812,25.000000,36.500000,37.000000,217.435048,0.598600,0.000000,

"07/31/2017"," 10:35:40.752",11.570,0.0070,n/a,70.000000,2.3,9.6,-
1.0,,6.99,0.9060,10.4819,0.0063,2.0805,8.6788,10.8,2.0375,8.4996,10.5,0.0000,,,0.000,6.
3366,"SAMPLE","0",11.8,842,875,888,43.0,64.46,1.48,990,26.0,0.000000,33.000000,189.0,18

7.0,7.6,195.8,n/a,230.6,113.255,96.6,0.243216,0.000000,"1","1","0",83.6,195.3,,2053,19.
103,69.21741,405.541689,332.328459,168.000000,38.908932,,-
40.000000,161.890702,"0",9.300047,,"2","14:31:10",42.316185,-
83.734137,284.4,11.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.04,1.3
2,10.377,3192.806,1.230,0.066,0.277,0.343,0.065,0.271,0.336,0.0000,,,,1403.425,,,,,,,,,
,,,,,0.850,0.000993,,,,10.251,0.00395,0.00021,0.00089,0.00110,0.00021,0.00087,0.00108,0
.00000,,,0.000000000000,4.50446,11.570,0.0070,70.000000,2.3,9.379394,11.9,-
1.0,0.0000,6.99,11.8,842,875,888,43.0,64.46,1.48,990,26.0,0.000000,33.000000,189.0,187.
0,7.6,195.8,45.900000,-0.000700,-
0.001155,0.001590,0.000045,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.4160
12,34.000000,9.6,239.0,231.018868,"1",96.6,0.243216,"3","1",0.902907,0.913432,0.914859,
0.180962,14.241980,98.621672,25.000000,36.500000,36.980274,238.864629,0.598061,0.000000
,

"07/31/2017"," 10:35:41.752",11.943,0.0070,n/a,70.000000,2.6,10.6,-
0.5,,5.88,0.9035,10.7902,0.0063,2.3456,9.5714,11.9,2.2905,9.3465,11.6,0.0000,,,0.000,5.
3127,"SAMPLE","0",11.8,843,874,888,42.2,63.21,1.45,990,26.0,0.000000,33.000000,189.0,18
7.0,7.6,195.4,n/a,247.7,121.664,98.9,0.274325,0.000000,"1","1","0",84.5,195.5,,1680,22.
994,67.31202,420.845119,287.200000,173.650305,53.000000,,-
40.000000,172.730521,"0",8.482551,,"2","14:31:12",42.316120,-
83.734188,284.4,17.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,18.48,1.2
8,10.680,3192.525,1.191,0.073,0.297,0.369,0.071,0.290,0.361,0.0000,,,,1142.936,,,,,,,,
,,,,,0.850,0.001097,,,,11.336,0.00423,0.00026,0.00105,0.00131,0.00025,0.00103,0.00128,0
.00000,,,0.000000000000,4.05702,11.943,0.0070,70.000000,2.6,10.393617,13.2,-
0.5,0.0000,5.88,11.8,843,874,888,42.2,63.21,1.45,990,26.0,0.000000,33.000000,189.0,187.
0,7.6,195.4,45.900000,-0.000555,-0.001065,0.001362,-
0.000428,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.329062,34.000000,10.6,
257.5,248.236364,"1",98.9,0.274325,"3","1",1.032864,1.046978,1.047141,0.180962,14.19022
4,98.649433,25.000000,36.500000,36.995540,257.532193,0.597696,0.000000,

"07/31/2017"," 10:35:42.752",12.455,0.0067,n/a,67.358025,3.0,12.4,-
1.3,,5.14,0.8998,11.2074,0.0061,2.6643,11.1932,13.9,2.6000,10.9232,13.5,0.0000,,,0.000,
4.6279,"SAMPLE","0",11.8,841,873,888,42.0,62.94,1.45,990,26.0,0.000000,33.000000,189.0,
187.0,7.6,195.1,n/a,261.8,128.633,100.4,0.315896,0.000000,"1","1","0",85.2,195.8,,1905,
26.992,68.36494,436.148549,287.200000,185.324489,52.086811,,-
40.000000,183.136013,"0",12.298043,,"2","14:31:12",42.316065,-
83.734196,284.4,20.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,17.76,1.2
3,11.131,3192.236,1.099,0.079,0.334,0.413,0.078,0.326,0.403,0.0000,,,,958.456,,,,,,,,,
,,,,0.850,0.001204,,,,12.449,0.00428,0.00031,0.00130,0.00161,0.00030,0.00127,0.00157,0.
00000,,,0.000000000000,3.73650,12.455,0.0067,67.358025,3.0,12.139148,15.4,-
1.3,0.0000,5.14,11.8,841,873,888,42.0,62.94,1.45,990,26.0,0.000000,33.000000,189.0,187.
0,7.6,195.1,45.900000,-0.000285,-
0.000900,0.003106,0.001022,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.4722
26,34.000000,12.4,272.6,262.398653,"1",100.4,0.315896,"3","1",1.084602,1.162481,1.16462
6,0.180962,14.065701,98.646600,25.000000,36.500000,36.974579,272.822649,0.597451,0.0000
00,

"07/31/2017"," 10:35:43.752",11.054,0.0063,n/a,62.688081,3.5,12.9,-
2.0,,4.45,0.9101,10.0600,0.0057,3.1854,11.7511,14.9,3.1085,11.4676,14.6,0.0000,,,0.000,
4.0463,"SAMPLE","0",11.8,839,873,887,42.0,62.94,1.45,990,26.0,0.000000,33.000000,189.0,
187.0,7.6,195.0,n/a,200.3,98.327,102.0,0.191973,0.000000,"1","1","0",62.8,196.0,,1835,3
0.398,57.26800,451.451979,287.800000,196.998673,34.516046,,-
40.000000,164.142744,"0",33.130022,,"2","14:31:14",42.315938,-
83.734213,284.3,25.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.89,1.3
7,9.877,3193.437,1.153,0.106,0.391,0.497,0.103,0.381,0.485,0.0000,,,,933.932,,,,,,,,,,
,,,0.850,0.000827,,,,8.541,0.00308,0.00028,0.00104,0.00133,0.00028,0.00102,0.00129,0.00
000,,,0.000000000000,2.49723,11.054,0.0063,62.688081,3.5,12.611765,16.4,-
2.0,0.0000,4.45,11.8,839,873,887,42.0,62.94,1.45,990,26.0,0.000000,33.000000,189.0,187.
0,7.6,195.0,45.900000,-0.000432,-
0.001132,0.001847,0.000168,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.3227
27,33.940909,12.9,209.1,200.608108,"1",102.0,0.191973,"3","1",0.666302,0.675657,0.67424
9,0.180962,14.209376,98.646460,25.000000,36.547104,37.000000,208.649430,0.599054,0.0000
00,

"07/31/2017"," 10:35:44.752",9.887,0.0088,n/a,88.047337,3.8,10.7,-
2.3,,4.44,0.9188,9.0840,0.0081,3.4631,9.7927,13.3,3.3795,9.5565,12.9,0.0000,,,0.000,4.0
821,"SAMPLE","0",11.8,838,873,888,42.0,62.94,1.45,990,26.0,0.000000,33.000000,189.8,187
.0,7.6,195.0,n/a,119.7,58.744,102.4,0.074554,0.000000,"1","1","0",31.7,196.2,,1782,32.4

58,36.41185,455.108224,363.064344,208.672858,12.991922,,-
40.000000,130.046877,"0",53.962000,,"2","14:31:14",42.315865,-
83.734221,284.1,27.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.12,1.5
3,8.836,3193.749,1.810,0.128,0.361,0.488,0.124,0.352,0.476,0.0000,,,,1043.547,,,,,,,,,
,,,,0.850,0.000447,,,,4.608,0.00261,0.00018,0.00052,0.00070,0.00018,0.00051,0.00069,0.0
0000,,,0.000000000000,1.50515,9.887,0.0088,88.047337,3.8,10.457992,14.4,-
2.3,0.0000,4.44,11.8,838,873,888,42.0,62.94,1.45,990,26.0,0.000000,33.000000,189.8,187.
0,7.6,195.0,45.900000,-0.000731,-0.001587,0.000780,-
0.000333,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.135569,33.900000,10.7,
125.1,119.840000,"1",102.4,0.074554,"3","1",0.246236,0.236710,0.247115,0.161525,14.5204
84,98.664000,25.000000,36.700000,37.100000,123.904220,0.603673,0.000000,

"07/31/2017"," 10:35:45.752",8.512,0.0098,n/a,97.698082,3.6,7.4,-
5.3,,5.99,0.9293,7.9100,0.0091,3.3676,6.8502,10.2,3.2863,6.6849,10.0,0.0000,,,0.000,5.5
676,"SAMPLE","0",11.8,841,874,889,42.0,62.94,1.45,990,26.0,0.000000,33.000000,189.2,187
.0,7.6,195.0,n/a,77.5,37.997,101.5,0.022593,0.000000,"1","1","0",28.5,196.5,,1422,33.50
4,16.93679,426.460011,287.800000,198.212121,1.751313,,-
40.000000,108.291713,"0",74.793978,,"2","14:31:16",42.315693,-
83.734240,283.7,32.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.53,1.7
6,7.607,3194.990,2.334,0.142,0.290,0.432,0.139,0.283,0.422,0.0000,,,,1635.147,,,,,,,,,
,,,,0.850,0.000252,,,,2.595,0.00190,0.00012,0.00023,0.00035,0.00011,0.00023,0.00034,0.0
0000,,,0.000000000000,1.32783,8.512,0.0098,97.698082,3.6,7.271227,11.0,-
5.3,0.0000,5.99,11.8,841,874,889,42.0,62.94,1.45,990,26.0,0.000000,33.000000,189.2,187.
0,7.6,195.0,45.900000,-0.001088,-0.001844,0.000737,-
0.000075,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.035559,33.905080,7.4,8
0.8,77.643676,"1",101.5,0.022593,"3","1",0.115590,0.058832,0.114388,0.095627,14.588005,
98.711279,25.000000,36.700000,37.200000,79.350425,0.609461,0.000000,

"07/31/2017"," 10:35:46.752",6.782,0.0082,n/a,81.915071,3.6,5.3,-
3.0,,7.55,0.9428,6.3941,0.0077,3.4069,4.9979,8.4,3.3247,4.8774,8.2,0.0000,,,0.000,7.117
3,"SAMPLE","0",11.8,841,875,889,42.0,62.94,1.45,990,26.0,0.000000,33.000000,189.8,187.0
,7.5,195.0,n/a,67.0,32.879,100.2,0.034143,0.000000,"1","1","0",28.7,196.7,,1450,34.160,
16.17561,397.811798,288.226230,178.928375,1.594417,,-
40.000000,102.378353,"0",80.193471,,"2","14:31:16",42.315610,-
83.734252,283.3,33.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,31.80,2.2
0,6.065,3198.592,2.459,0.178,0.262,0.440,0.174,0.256,0.430,0.0000,,,,2588.740,,,,,,,,,
,,,,0.850,0.000176,,,,1.815,0.00140,0.00010,0.00015,0.00025,0.00010,0.00014,0.00024,0.0
0000,,,0.000000000000,1.46880,6.782,0.0082,81.915071,3.6,5.201027,8.9,-
3.0,0.0000,7.55,11.8,841,875,889,42.0,62.94,1.45,990,26.0,0.000000,33.000000,189.8,187.
0,7.5,195.0,45.900000,-0.001185,-0.001928,0.000028,-
0.000386,,n/a,n/a,46.000000,53.000000,1036.000000,1012.427105,85.543541,33.977649,5.3,6
9.8,67.099602,"1",100.2,0.034143,"3","1",0.077088,0.060082,0.075433,0.072247,14.457628,
98.735830,25.000000,36.700000,37.115139,68.216144,0.612149,0.000000,

"07/31/2017"," 10:35:47.752",5.206,0.0083,n/a,82.988411,3.8,3.8,-
2.0,,9.57,0.9556,4.9744,0.0079,3.6449,3.6445,7.3,3.5570,3.5566,7.1,0.0000,,,0.000,9.144
9,"SAMPLE","0",11.8,839,876,890,42.0,62.94,1.45,990,26.0,0.000000,33.000000,190.0,187.0
,7.6,195.0,n/a,64.1,31.444,99.7,0.048841,0.000000,"1","1","0",25.0,197.0,,1475,34.786,1
7.43559,369.163585,288.519041,159.644628,1.000000,,-
40.000000,100.910709,"0",71.574142,,"2","14:31:18",42.315412,-
83.734280,282.5,35.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.12,2.8
4,4.650,3203.013,3.250,0.246,0.246,0.492,0.240,0.240,0.480,0.0000,,,,4281.495,,,,,,,,,
,,,,0.850,0.000131,,,,1.351,0.00137,0.00010,0.00010,0.00021,0.00010,0.00010,0.00020,0.0
0000,,,0.000000000000,1.80488,5.206,0.0083,82.988411,3.8,3.756917,7.6,-
2.0,0.0000,9.57,11.8,839,876,890,42.0,62.94,1.45,990,26.0,0.000000,33.000000,190.0,187.
0,7.6,195.0,45.900000,-0.001286,-0.002029,-0.000058,-
0.000372,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.649673,34.000000,3.8,6
6.7,64.244300,"1",99.7,0.048841,"3","1",0.066989,0.059157,0.065922,0.066014,14.505306,9
8.731117,25.000000,36.700000,37.100000,65.099005,0.613019,0.000000,

"07/31/2017"," 10:35:48.752",4.605,0.0103,n/a,102.622814,3.4,2.5,-
1.2,,12.00,0.9604,4.4230,0.0099,3.2656,2.4330,5.7,3.1869,2.3743,5.6,0.0000,,,0.000,11.5
218,"SAMPLE","0",11.8,841,876,891,42.0,62.94,1.45,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,n/a,63.4,31.071,97.9,0.059172,0.000000,"1","1","0",27.3,197.2,,1495,35.400
,16.71052,345.295272,298.660096,141.166667,1.000000,,-
40.000000,101.050441,"0",62.954813,,"2","14:31:18",42.315324,-
83.734295,282.1,35.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,46.33,3.2
0,4.120,3204.154,4.544,0.248,0.185,0.432,0.242,0.180,0.422,0.0000,,,,6068.983,,,,,,,,,

,,,,0.850,0.000115,,,,1.187,0.00168,0.00009,0.00007,0.00016,0.00009,0.00007,0.00016,0.0
0000,,,0.000000000000,2.24701,4.605,0.0103,102.622814,3.4,2.533202,5.9,-
1.2,0.0000,12.00,11.8,841,876,891,42.0,62.94,1.45,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,45.900000,-0.001400,-0.002089,0.000055,-
0.000045,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.530836,34.000000,2.5,6
5.8,63.469295,"1",97.9,0.059172,"3","1",0.064211,0.063140,0.064622,0.064525,14.502523,9
8.733543,25.000000,36.717953,37.100000,64.138715,0.613310,0.000000,

"07/31/2017"," 10:35:49.752",4.134,0.0109,n/a,109.074675,3.1,1.8,-
3.9,,13.71,0.9641,3.9854,0.0105,3.0366,1.7475,4.8,2.9720,1.7103,4.7,0.0000,,,0.000,13.2
201,"SAMPLE","0",11.8,842,876,891,42.8,64.19,1.47,990,26.0,0.000000,33.000000,190.0,187
.0,7.6,195.0,n/a,65.1,31.945,97.0,0.074205,0.000000,"1","1","0",23.6,197.4,,1511,35.816
,18.04400,325.433641,288.185633,131.362745,1.000000,,-
40.000000,101.728514,"0",54.335483,,"2","14:31:20",42.315117,-
83.734330,281.1,36.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,51.49,3.5
6,3.723,3205.980,5.384,0.256,0.147,0.403,0.250,0.144,0.394,0.0000,,,,7732.453,,,,,,,,,
,,,,0.850,0.000107,,,,1.099,0.00185,0.00009,0.00005,0.00014,0.00009,0.00005,0.00014,0.0
0000,,,0.000000000000,2.65076,4.134,0.0109,109.074675,3.1,1.812573,5.0,-
3.9,0.0000,13.71,11.8,842,876,891,42.8,64.19,1.47,990,26.0,0.000000,33.000000,190.0,187
.0,7.6,195.0,45.900000,-0.001356,-0.002044,-0.000087,-
0.000187,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.312655,34.000000,1.8,6
7.5,65.237895,"1",97.0,0.074205,"3","1",0.067817,0.066797,0.068418,0.067996,14.784286,9
8.750689,25.000000,36.800000,37.100000,65.951774,0.612631,0.000000,

"07/31/2017"," 10:35:50.752",3.770,0.0101,n/a,100.957792,3.0,1.5,-
3.0,,14.62,0.9668,3.6446,0.0098,2.9247,1.4597,4.4,2.8727,1.4338,4.3,0.0000,,,0.000,14.1
337,"SAMPLE","0",11.8,845,877,893,43.8,65.71,1.51,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,n/a,65.7,32.201,96.0,0.077130,0.000000,"1","1","0",6.4,197.5,,1494,36.020,
17.50166,305.572009,287.800000,121.558824,1.000000,,-
40.000000,101.868896,"0",45.288701,,"2","14:31:20",42.315026,-
83.734344,280.7,36.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,56.37,3.8
9,3.437,3208.830,5.469,0.270,0.135,0.404,0.265,0.132,0.397,0.0000,,,,9047.934,,,,,,,,,
,,,,0.850,0.000099,,,,1.013,0.00173,0.00009,0.00004,0.00013,0.00008,0.00004,0.00013,0.0
0000,,,0.000000000000,2.85661,3.770,0.0101,100.957792,3.0,1.509899,4.5,-
3.0,0.0000,14.62,11.8,845,877,893,43.8,65.71,1.51,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,45.900000,-0.001400,-
0.002045,0.000306,0.000306,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.0944
73,33.931491,1.5,68.0,65.706250,"1",96.0,0.077130,"3","1",0.069352,0.076240,0.070185,0.
069467,14.473445,98.751389,25.000000,36.700000,37.182386,66.337698,0.612470,0.000000,

"07/31/2017"," 10:35:51.752",3.152,0.0100,n/a,100.000000,2.4,1.2,-
3.0,,15.36,0.9719,3.0638,0.0097,2.3127,1.1663,3.5,2.2730,1.1462,3.4,0.0000,,,0.000,14.9
260,"SAMPLE","0",11.8,847,877,892,44.0,65.98,1.52,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,n/a,73.5,36.054,95.8,0.082405,0.000000,"1","1","0",5.3,197.1,,1514,36.020,
19.61173,286.429097,287.875532,111.754902,1.000000,,-
40.000000,101.690000,"0",36.230958,,"2","14:31:22",42.314815,-
83.734375,279.8,37.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,67.19,4.6
4,2.892,3213.867,6.489,0.254,0.128,0.382,0.250,0.126,0.376,0.0000,,,,11384.248,,,,,,,,
,,,,,0.850,0.000093,,,,0.954,0.00193,0.00008,0.00004,0.00011,0.00007,0.00004,0.00011,0.
00000,,,0.000000000000,3.37776,3.152,0.0100,100.000000,2.4,1.200000,3.6,-
3.0,0.0000,15.36,11.8,847,877,892,44.0,65.98,1.52,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,45.900000,-0.001500,-0.002000,-0.000459,-
0.000559,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.000000,33.900000,1.2,7
6.1,73.627972,"1",95.8,0.082405,"3","1",0.087794,0.091013,0.088774,0.088032,14.677959,9
8.746650,25.000000,36.770105,37.100000,74.537705,0.610368,0.000000,

"07/31/2017"," 10:35:52.752",2.228,0.0076,n/a,76.223317,2.3,1.2,-
5.5,,15.94,0.9795,2.1821,0.0075,2.2371,1.1336,3.4,2.2051,1.1174,3.3,0.0000,,,0.000,15.6
105,"SAMPLE","0",11.8,845,878,892,44.8,67.23,1.54,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,n/a,82.0,40.215,95.2,0.090867,0.000000,"1","1","0",8.0,196.7,,1507,35.721,
22.02516,276.150396,288.600000,102.650115,1.000000,,-
40.000000,102.200592,"0",27.173215,,"2","14:31:22",42.314723,-
83.734389,279.5,37.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,94.67,6.5
4,2.092,3229.987,7.034,0.347,0.176,0.523,0.342,0.173,0.515,0.0000,,,,16801.285,,,,,,,,
,,,,,0.850,0.000074,,,,0.758,0.00165,0.00008,0.00004,0.00012,0.00008,0.00004,0.00012,0.
00000,,,0.000000000000,3.94033,2.228,0.0076,76.223317,2.3,1.157344,3.4,-
5.5,0.0000,15.94,11.8,845,878,892,44.8,67.23,1.54,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,45.900000,-0.001415,-0.001900,-0.000055,-

0.000212,,n/a,n/a,46.000000,53.000000,1036.000000,1013.000000,84.973673,33.900000,1.2,8
4.8,82.099014,"1",95.2,0.090867,"3","1",0.110365,0.114699,0.111535,0.110635,14.509167,9
8.740462,25.000000,36.700000,37.100000,83.322415,0.608368,0.000000,

"07/31/2017"," 10:35:53.752",1.355,0.0068,n/a,68.447412,3.6,1.1,-
3.0,,16.95,0.9870,1.3374,0.0068,3.5407,1.0857,4.6,3.4922,1.0708,4.6,0.0000,,,0.000,16.7
283,"SAMPLE","0",11.9,844,878,893,45.0,67.50,1.55,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,n/a,83.8,41.105,94.8,0.084969,0.000000,"1","1","0",10.0,196.4,,1492,35.400
,24.16784,265.871695,288.600000,94.203737,1.000000,,-
40.000000,102.925527,"0",19.542802,,"2","14:31:24",42.314510,-
83.734422,278.7,37.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,154.79,10
.69,1.317,3262.334,10.489,0.904,0.277,1.182,0.892,0.274,1.166,0.0000,,,,29670.907,,,,,
,,,,,,,,0.850,0.000046,,,,0.475,0.00153,0.00013,0.00004,0.00017,0.00013,0.00004,0.00017
,0.00000,,,0.000000000000,4.31590,1.355,0.0068,68.447412,3.6,1.100000,4.7,-
3.0,0.0000,16.95,11.9,844,878,893,45.0,67.50,1.55,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,45.900000,-0.001357,-
0.002115,0.000590,0.000490,,n/a,n/a,46.000000,53.000000,1036.000000,1012.574597,84.8282
18,33.900000,1.1,86.6,83.900000,"1",94.8,0.084969,"3","1",0.107143,0.107680,0.113920,0.
113092,14.435172,98.738719,25.000000,36.700000,37.100000,85.145775,0.608050,0.000000,

"07/31/2017"," 10:35:54.752",1.231,0.0083,n/a,82.514286,3.2,1.1,-
2.0,,18.19,0.9881,1.2161,0.0082,3.2012,1.0424,4.2,3.1574,1.0281,4.2,0.0000,,,0.000,17.9
729,"SAMPLE","0",11.8,844,878,894,45.0,67.50,1.55,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,n/a,71.7,35.171,95.2,0.076249,0.000000,"1","1","0",23.3,196.0,,1483,35.085
,20.53574,255.592994,289.300000,85.757359,1.702350,,-
40.000000,103.711382,"0",19.135538,,"2","14:31:24",42.314419,-
83.734434,278.6,37.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,170.03,11
.75,1.207,3266.632,13.939,0.900,0.293,1.194,0.888,0.289,1.177,0.0000,,,,35102.652,,,,,
,,,,,,,,0.850,0.000036,,,,0.369,0.00158,0.00010,0.00003,0.00013,0.00010,0.00003,0.00013
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.0,7.5,195.0,45.900000,-0.001400,-0.002055,-0.000480,-
0.000480,,n/a,n/a,46.000000,53.000000,1036.000000,1013.000000,84.916643,33.900000,1.1,7
4.2,71.808140,"1",95.2,0.076249,"3","3",0.024098,0.024209,0.081797,0.081225,14.489735,9
8.754610,25.000000,36.800000,37.100000,72.612059,0.610810,0.000000,

"07/31/2017"," 10:35:55.752",1.448,0.0090,n/a,90.000000,3.1,1.0,-
2.0,,19.04,0.9859,1.4276,0.0089,3.0103,0.9444,4.0,2.9775,0.9342,3.9,0.0000,,,0.000,18.7
762,"SAMPLE","0",11.8,846,879,893,45.8,68.74,1.58,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,n/a,66.7,32.715,95.3,0.074556,0.000000,"1","1","0",37.0,195.7,,1472,34.780
,18.50767,248.185488,268.678750,77.310980,4.812613,,-
40.000000,104.074732,"0",18.728275,,"2","14:31:26",42.314210,-
83.734463,278.4,36.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,144.73,10
.00,1.430,3252.220,12.865,0.718,0.225,0.943,0.710,0.223,0.933,0.0000,,,,31100.485,,,,,
,,,,,,,,0.850,0.000039,,,,0.403,0.00160,0.00009,0.00003,0.00012,0.00009,0.00003,0.00012
,0.00000,,,0.000000000000,3.85550,1.448,0.0090,90.000000,3.1,0.957948,4.0,-
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.0,7.5,195.0,45.900000,-0.001358,-0.001974,-0.000836,-
0.000878,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.000000,33.900000,1.0,6
9.0,66.788312,"1",95.3,0.074556,"3","3",-
0.000132,0.002603,0.072472,0.071375,14.547426,98.757718,25.000000,36.793692,37.106308,6
7.407391,0.612175,0.000000,

"07/31/2017"," 10:35:56.752",2.345,0.0090,n/a,90.000000,2.7,0.9,-
1.0,,19.30,0.9781,2.2940,0.0088,2.6645,0.8803,3.5,2.6374,0.8713,3.5,0.0000,,,0.000,18.8
772,"SAMPLE","0",11.8,846,879,892,46.0,69.03,1.59,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,n/a,69.2,33.961,94.8,0.076953,0.000000,"1","1","0",46.1,195.3,,1462,34.370
,19.01787,255.414075,289.998678,78.961915,5.966127,,-
40.000000,104.789191,"0",18.321012,,"2","14:31:26",42.314122,-
83.734476,278.5,36.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,89.93,6.2
1,2.240,3225.719,7.878,0.392,0.130,0.522,0.388,0.128,0.517,0.0000,,,,19300.192,,,,,,,,
,,,,,0.850,0.000066,,,,0.673,0.00164,0.00008,0.00003,0.00011,0.00008,0.00003,0.00011,0.
00000,,,0.000000000000,4.02387,2.345,0.0090,90.000000,2.7,0.900000,3.6,-
1.0,0.0000,19.30,11.8,846,879,892,46.0,69.03,1.59,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,45.900000,-0.001344,-0.001900,-0.000152,-
0.000196,,n/a,n/a,46.000000,53.000000,1036.000000,1012.560547,85.000000,33.900000,0.9,7
1.6,69.373585,"1",94.8,0.076953,"3","3",-
0.000028,0.002543,0.077932,0.077180,14.661786,98.745653,25.000000,36.784906,37.115094,6

9.999208,0.611375,0.000000,

"07/31/2017"," 10:35:57.752",3.822,0.0098,n/a,97.571669,2.3,0.9,-
0.1,,18.98,0.9653,3.6896,0.0094,2.2477,0.8688,3.1,2.2312,0.8624,3.1,0.0000,,,0.000,18.3
254,"SAMPLE","0",11.7,847,880,892,46.8,70.28,1.61,990,26.0,0.000000,33.000000,190.0,187
.0,7.4,195.0,n/a,75.6,37.083,94.1,0.083055,0.000000,"1","1","0",49.2,194.9,,1444,34.160
,21.24914,262.642662,290.091071,87.122960,9.087344,,-
40.000000,106.199626,"0",17.437909,,"2","14:31:28",42.313915,-
83.734507,278.8,35.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,55.61,3.8
4,3.596,3208.774,5.213,0.205,0.079,0.284,0.203,0.079,0.282,0.0000,,,,11588.117,,,,,,,,,
,,,,,0.850,0.000115,,,,1.181,0.00192,0.00008,0.00003,0.00010,0.00007,0.00003,0.00010,0.
00000,,,0.000000000000,4.26537,3.822,0.0098,97.571669,2.3,0.900000,3.2,-
0.1,0.0000,18.98,11.7,847,880,892,46.8,70.28,1.61,990,26.0,0.000000,33.000000,190.0,187
.0,7.4,195.0,45.900000,-0.001443,-
0.001900,0.000414,0.000357,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.0000
00,33.900000,0.9,78.1,75.712458,"1",94.1,0.083055,"3","3",0.000016,0.001312,0.093862,0.
092950,14.590056,98.740015,25.000000,36.700000,37.100000,76.553390,0.609748,0.000000,

"07/31/2017"," 10:35:58.752",5.431,0.0112,n/a,111.758877,2.1,0.8,-
1.0,,17.65,0.9523,5.1717,0.0106,2.0335,0.7618,2.8,2.0140,0.7545,2.8,0.0000,,,0.000,16.8
067,"SAMPLE","0",11.8,846,880,893,46.2,69.31,1.59,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,n/a,83.1,40.772,93.8,0.086160,0.000000,"1","1","0",53.8,194.6,,1428,33.656
,22.94194,269.871249,291.083553,95.284004,11.284211,,-
40.000000,108.208355,"0",15.495681,,"2","14:31:28",42.313829,-
83.734519,279.1,35.7,"10","08","0x280114c1",1.100000,1.602891,1.962313,14.473,39.44,2.7
3,5.010,3200.511,4.192,0.132,0.049,0.181,0.131,0.049,0.179,0.0000,,,,7562.536,,,,,,,,,
,,,,0.850,0.000177,,,,1.821,0.00238,0.00007,0.00003,0.00010,0.00007,0.00003,0.00010,0.0
0000,,,0.000000000000,4.30100,5.431,0.0112,111.758877,2.1,0.800000,2.9,-
1.0,0.0000,17.65,11.8,846,880,893,46.2,69.31,1.59,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,45.900000,-0.001400,-
0.001813,0.000170,0.000070,,n/a,n/a,46.000000,53.000000,1036.000000,1012.000000,85.0000
00,33.900000,0.8,85.8,83.273711,"1",93.8,0.086160,"3","3",0.043625,0.047947,0.113610,0.
112511,14.415732,98.728714,25.000000,36.700000,37.100000,84.380116,0.608187,0.000000,

"07/31/2017"," 10:35:59.752",6.632,0.0107,n/a,107.337826,1.6,0.9,-
2.0,,15.55,0.9427,6.2525,0.0101,1.5174,0.8484,2.4,1.5019,0.8398,2.3,0.0000,,,0.000,14.6
615,"SAMPLE","0",11.8,848,880,894,46.0,69.03,1.59,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,n/a,89.7,44.012,94.3,0.083627,0.000000,"1","1","0",64.6,194.2,,1408,33.128
,24.52785,279.726730,286.931177,103.445049,15.789649,,-
40.000000,110.808236,"0",13.553453,,"2","14:31:30",42.313627,-
83.734548,279.7,35.1,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,32.48,2.2
4,6.077,3197.694,3.294,0.081,0.045,0.127,0.080,0.045,0.125,0.0000,,,,5452.021,,,,,,,,,
,,,,0.850,0.000231,,,,2.376,0.00245,0.00006,0.00003,0.00009,0.00006,0.00003,0.00009,0.0
0000,,,0.000000000000,4.05025,6.632,0.0107,107.337826,1.6,0.900000,2.5,-
2.0,0.0000,15.55,11.8,848,880,894,46.0,69.03,1.59,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.0,45.900000,-0.001387,-0.001700,-0.000046,-
0.000289,,n/a,n/a,46.000000,53.000000,1036.275064,1012.000000,85.085590,33.900000,0.9,9
2.7,89.789621,"1",94.3,0.083627,"3","3",0.130949,0.138727,0.132818,0.131454,14.587840,9
8.737199,25.000000,36.700000,37.100000,91.278045,0.606970,0.000000,

"07/31/2017","
10:36:00.752",7.684,0.0093,n/a,92.544571,2.2,1.1,1.8,,13.62,0.9346,7.1816,0.0086,2.0281
,1.0538,3.1,2.0016,1.0400,3.0,1.8442,,,0.000,12.7337,"SAMPLE","0",11.8,849,880,893,45.2
,67.78,1.56,990,26.0,0.000000,33.000000,190.0,187.0,7.4,195.0,n/a,94.7,46.455,94.8,0.08
7604,0.000000,"1","1","0",71.7,193.8,,1399,32.910,26.35916,292.230203,291.950991,102.69
3580,20.637319,,-40.000000,114.286184,"0",11.611224,,"2","14:31:30",42.313543,-
83.734561,280.3,34.9,"10","08","0x280114c1",1.100000,1.196670,1.637336,14.473,28.18,1.9
5,6.993,3196.330,2.450,0.095,0.049,0.144,0.093,0.048,0.142,0.0258,,,,4120.851,,,,,,,,,
,,,,0.850,0.000280,,,,2.881,0.00221,0.00009,0.00004,0.00013,0.00008,0.00004,0.00013,0.0
0002,,,0.000000000000,3.71294,7.684,0.0093,92.544571,2.2,1.127470,3.3,1.8,1.8442,13.62,
11.8,849,880,893,45.2,67.78,1.56,990,26.0,0.000000,33.000000,190.0,187.0,7.4,195.0,45.9
00000,-0.001342,-0.001785,0.000090,-
0.000252,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.376710,33.900000,1.1,9
7.9,94.793970,"1",94.8,0.087604,"3","3",0.145452,0.151759,0.147345,0.145779,14.369178,9
8.711457,25.000000,36.700000,37.100000,96.549362,0.606203,0.000000,

"07/31/2017","
10:36:01.752",9.089,0.0098,n/a,97.943445,2.2,1.5,0.0,,12.17,0.9238,8.3966,0.0090,2.0466

,1.3857,3.4,2.0186,1.3668,3.4,0.0000,,,0.000,11.2441,"SAMPLE","0",11.8,850,879,895,45.0
,67.50,1.55,990,26.0,0.000000,33.000000,190.0,187.0,7.4,195.0,n/a,91.4,44.853,94.8,0.07
9993,0.000000,"1","1","0",69.4,193.5,,1406,32.931,26.13685,304.733676,292.700000,101.29
1842,20.190099,,-40.000000,116.472171,"0",12.388613,,"2","14:31:32",42.313345,-
83.734592,281.6,34.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.97,1.6
6,8.246,3194.274,2.191,0.082,0.055,0.137,0.080,0.054,0.135,0.0000,,,,3110.224,,,,,,,,,,
,,,,0.850,0.000316,,,,3.252,0.00223,0.00008,0.00006,0.00014,0.00008,0.00006,0.00014,0.0
0000,,,0.000000000000,3.16552,9.089,0.0098,97.943445,2.2,1.500000,3.7,0.0,0.0000,12.17,
11.8,850,879,895,45.0,67.50,1.55,990,26.0,0.000000,33.000000,190.0,187.0,7.4,195.0,45.9
00000,-0.001300,-0.001800,0.000158,-
0.000142,,n/a,n/a,46.000000,53.000000,1037.000000,1012.422925,85.132364,33.900000,1.5,9
4.5,91.569455,"1",94.8,0.079993,"3","1",0.134346,0.137370,0.135933,0.134795,14.449498,9
8.714514,25.000000,36.700000,37.100000,93.137693,0.606710,0.000000,

"07/31/2017","
10:36:02.752",9.846,0.0072,n/a,72.236504,2.2,1.8,2.9,,10.38,0.9181,9.0399,0.0066,1.9787
,1.6844,3.7,1.9517,1.6613,3.6,2.8680,,,0.000,9.5273,"SAMPLE","0",11.8,850,879,893,45.0,
67.50,1.55,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,84.7,41.585,95.0,0.071
104,0.000000,"1","1","0",49.5,193.1,,1408,33.530,20.97813,317.237149,298.200000,99.8901
04,11.420091,,-40.000000,113.911205,"0",14.475448,,"2","14:31:32",42.313263,-
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3,8.915,3194.205,1.492,0.073,0.062,0.136,0.072,0.061,0.134,0.0318,,,,2447.746,,,,,,,,,
,,,,0.850,0.000315,,,,3.246,0.00152,0.00007,0.00006,0.00014,0.00007,0.00006,0.00014,0.0
0003,,,0.000000000000,2.48679,9.846,0.0072,72.236504,2.2,1.834545,4.0,2.9,2.8680,10.38,
11.8,850,879,893,45.0,67.50,1.55,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.9
00000,-0.001245,-0.001645,0.000187,-
0.000313,,n/a,n/a,46.000000,53.000000,1037.000000,1012.551515,85.000000,33.900000,1.8,8
7.6,84.850744,"1",95.0,0.071104,"3","1",0.114248,0.107920,0.113518,0.115425,14.516997,9
8.745113,25.000000,36.700000,37.100000,86.185407,0.607875,0.000000,

"07/31/2017","
10:36:03.752",9.602,0.0070,n/a,70.000000,2.5,2.5,0.1,,8.63,0.9203,8.8367,0.0064,2.2597,
2.2802,4.5,2.2223,2.2424,4.5,0.0636,,,0.000,7.9378,"SAMPLE","0",11.8,849,878,893,44.2,6
6.25,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,79.7,39.143,94.8,0.0755
76,0.000000,"1","1","0",46.4,192.7,,1412,33.530,20.47832,312.891918,293.416206,97.32297
3,8.881735,,-40.000000,110.407237,"0",16.562283,,"2","14:31:34",42.313067,-
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7,8.666,3194.644,1.482,0.086,0.086,0.172,0.084,0.085,0.169,0.0007,,,,2086.580,,,,,,,,,
,,,,0.850,0.000290,,,,2.987,0.00139,0.00008,0.00008,0.00016,0.00008,0.00008,0.00016,0.0
0000,,,0.000000000000,1.95025,9.602,0.0070,70.000000,2.5,2.477778,4.9,0.1,0.0636,8.63,1
1.8,849,878,893,44.2,66.25,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.90
0000,-0.001200,-0.001733,0.000167,-
0.000389,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,85.000000,33.900000,2.5,8
2.5,79.896970,"1",94.8,0.075576,"3","1",0.101429,0.097712,0.101336,0.101994,14.664884,9
8.748796,25.000000,36.700000,37.100000,80.986547,0.608877,0.000000,

"07/31/2017","
10:36:04.752",8.610,0.0082,n/a,81.976840,2.8,2.9,2.0,,7.72,0.9279,7.9892,0.0076,2.6076,
2.6803,5.3,2.5629,2.6343,5.2,2.0471,,,0.000,7.1629,"SAMPLE","0",11.8,845,878,891,44.0,6
5.98,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,75.1,36.865,94.8,0.0701
36,0.000000,"1","1","0",42.5,192.4,,1416,33.530,19.67240,306.653784,293.476782,92.72837
8,6.029940,,-40.000000,108.536912,"0",19.004289,,"2","14:31:34",42.312982,-
83.734642,283.4,34.5,"10","08","0x280114c1",1.100000,1.201301,1.641041,14.473,25.25,1.7
4,7.773,3195.367,1.936,0.109,0.112,0.221,0.107,0.110,0.218,0.0257,,,,2083.088,,,,,,,,,
,,,,0.850,0.000247,,,,2.543,0.00154,0.00009,0.00009,0.00018,0.00009,0.00009,0.00017,0.0
0002,,,0.000000000000,1.65744,8.610,0.0082,81.976840,2.8,2.888664,5.7,2.0,2.0471,7.72,1
1.8,845,878,891,44.0,65.98,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.90
0000,-0.001200,-0.001789,0.000268,-
0.000332,,n/a,n/a,46.000000,53.000000,1037.000000,1012.556680,85.000000,33.900000,2.9,7
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"07/31/2017","
10:36:05.752",7.551,0.0090,n/a,90.000000,2.9,3.0,2.2,,8.14,0.9361,7.0686,0.0084,2.6957,
2.8083,5.5,2.6494,2.7601,5.4,2.1578,,,0.000,7.6180,"SAMPLE","0",11.8,846,877,890,44.0,6
5.98,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,70.1,34.415,94.9,0.0679
85,0.000000,"1","1","0",37.5,192.1,,1436,33.855,17.90770,300.415650,293.300000,88.13378
4,4.000000,,-40.000000,106.492474,"0",24.473710,,"2","14:31:36",42.312785,-

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,,,,0.850,0.000204,,,,2.101,0.00159,0.00008,0.00009,0.00017,0.00008,0.00009,0.00017,0.0
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1.8,846,877,890,44.0,65.98,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.90
0000,-0.001200,-
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53,33.900000,3.0,72.5,70.247929,"1",94.9,0.067985,"3","1",0.077716,0.068718,0.077808,0.
078153,14.448949,98.751389,25.000000,36.700000,37.100000,70.941199,0.611203,0.000000,

"07/31/2017","
10:36:06.752",6.828,0.0093,n/a,92.666113,2.9,3.0,0.9,,9.48,0.9421,6.4323,0.0087,2.7299,
2.8262,5.6,2.6752,2.7696,5.4,0.9191,,,0.000,8.9310,"SAMPLE","0",11.8,845,876,890,43.2,6
4.74,1.49,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,67.4,33.073,94.0,0.0576
95,0.000000,"1","1","0",34.6,192.0,,1449,34.277,17.68302,294.048200,294.669707,83.53918
9,3.003630,,-40.000000,105.139002,"0",29.943130,,"2","14:31:36",42.312700,-
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8,6.150,3197.940,2.762,0.142,0.147,0.289,0.139,0.144,0.283,0.0144,,,,3228.540,,,,,,,,,
,,,,0.850,0.000179,,,,1.837,0.00159,0.00008,0.00008,0.00017,0.00008,0.00008,0.00016,0.0
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0000,-0.001200,-
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072128,14.502524,98.754767,25.000000,36.700000,37.150000,68.015700,0.611950,0.000000,

"07/31/2017","
10:36:07.752",6.337,0.0100,n/a,100.000000,3.0,3.0,2.3,,10.71,0.9460,5.9949,0.0095,2.856
6,2.8381,5.7,2.7976,2.7795,5.6,2.2757,,,0.000,10.1364,"SAMPLE","0",11.8,844,877,891,43.
0,64.46,1.48,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,66.6,32.667,94.1,0.0
71231,0.000000,"1","1","0",32.9,191.9,,1477,34.780,17.70234,287.200088,293.680336,81.61
0770,2.000000,,-40.000000,104.458024,"0",35.412551,,"2","14:31:38",42.312503,-
83.734715,282.5,34.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,33.95,2.3
5,5.705,3198.592,3.213,0.160,0.159,0.318,0.156,0.155,0.312,0.0381,,,,3932.386,,,,,,,,,
,,,,0.850,0.000164,,,,1.691,0.00170,0.00008,0.00008,0.00017,0.00008,0.00008,0.00016,0.0
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,11.8,844,877,891,43.0,64.46,1.48,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.
900000,-0.001156,-0.001800,0.000366,-
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8.8,66.698990,"1",94.1,0.071231,"3","1",0.070706,0.075620,0.071289,0.070810,14.420133,9
8.744633,25.000000,36.700000,37.100000,67.214967,0.612167,0.000000,

"07/31/2017","
10:36:08.752",5.836,0.0100,n/a,100.000000,3.2,3.1,0.0,,11.62,0.9501,5.5442,0.0095,3.058
4,2.9452,6.0,2.9953,2.8844,5.9,0.0000,,,0.000,11.0374,"SAMPLE","0",11.8,843,877,893,43.
0,64.46,1.48,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,67.7,33.184,93.2,0.0
79409,0.000000,"1","1","0",32.7,191.8,,1504,35.686,18.20043,280.351975,293.510429,81.02
5461,2.000000,,-40.000000,104.190000,"0",38.342097,,"2","14:31:38",42.312416,-
83.734726,282.0,35.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,36.78,2.5
4,5.257,3199.997,3.490,0.185,0.178,0.363,0.181,0.174,0.355,0.0000,,,,4632.102,,,,,,,,,
,,,,0.850,0.000154,,,,1.589,0.00173,0.00009,0.00009,0.00018,0.00009,0.00009,0.00018,0.0
0000,,,0.000000000000,2.29891,5.836,0.0100,100.000000,3.2,3.100000,6.3,0.0,0.0000,11.62
,11.8,843,877,893,43.0,64.46,1.48,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.
900000,-0.001200,-
0.001900,0.000745,0.000245,,n/a,n/a,46.000000,53.000000,1037.000000,1012.438384,85.0501
47,33.874927,3.1,69.8,67.783140,"1",93.2,0.079409,"3","1",0.072861,0.080591,0.073621,0.
072982,14.495027,98.744633,25.000000,36.700000,37.100000,68.235241,0.611833,0.000000,

"07/31/2017","
10:36:09.752",5.404,0.0108,n/a,107.583548,3.1,3.1,0.0,,12.39,0.9535,5.1531,0.0103,2.968
2,2.9560,5.9,2.9069,2.8950,5.8,0.0000,,,0.000,11.8170,"SAMPLE","0",11.8,843,878,891,43.
0,64.46,1.48,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,69.5,34.065,93.4,0.0
79160,0.000000,"1","1","0",32.2,191.6,,1526,36.020,18.46217,273.503863,291.684292,80.44
0152,2.000000,,-40.000000,104.190000,"0",37.074450,,"2","14:31:40",42.312212,-
83.734753,280.9,36.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,39.63,2.7
4,4.872,3200.842,4.056,0.193,0.192,0.385,0.189,0.188,0.377,0.0000,,,,5336.990,,,,,,,,,
,,,,0.850,0.000147,,,,1.516,0.00192,0.00009,0.00009,0.00018,0.00009,0.00009,0.00018,0.0
0000,,,0.000000000000,2.52665,5.404,0.0108,107.583548,3.1,3.100000,6.2,0.0,0.0000,12.39

,11.8,843,878,891,43.0,64.46,1.48,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.
900000,-0.001211,-0.001800,0.000008,-
0.000492,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,85.095779,33.900000,3.1,7
1.7,69.574099,"1",93.4,0.079160,"3","1",0.076849,0.083403,0.077929,0.077090,14.518159,9
8.755943,25.000000,36.700000,37.100000,70.073237,0.611298,0.000000,

"07/31/2017"," 10:36:10.752",5.087,0.0110,n/a,110.000000,3.5,3.1,-
4.0,,13.06,0.9561,4.8635,0.0105,3.3241,2.9640,6.3,3.2554,2.9028,6.2,0.0000,,,0.000,12.4
850,"SAMPLE","0",11.8,841,878,892,43.0,64.46,1.48,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.2,n/a,70.2,34.449,93.6,0.079744,0.000000,"1","1","0",32.2,191.5,,1538,36.640
,18.72218,270.741216,292.707864,80.358071,2.000000,,-
40.000000,104.280000,"0",35.806803,,"2","14:31:40",42.312121,-
83.734761,280.3,36.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,42.04,2.9
0,4.588,3201.755,4.407,0.229,0.204,0.434,0.224,0.200,0.425,0.0000,,,,5976.165,,,,,,,,,
,,,,0.850,0.000141,,,,1.447,0.00199,0.00010,0.00009,0.00020,0.00010,0.00009,0.00019,0.0
0000,,,0.000000000000,2.69956,5.087,0.0110,110.000000,3.5,3.100000,6.6,-
4.0,0.0000,13.06,11.8,841,878,892,43.0,64.46,1.48,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.2,45.900000,-0.001155,-
0.001811,0.000498,0.000043,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,85.1175
62,33.900000,3.1,72.5,70.335974,"1",93.6,0.079744,"3","1",0.078488,0.085475,0.079458,0.
078705,14.442364,98.780581,25.000000,36.600000,37.100000,70.917275,0.611132,0.000000,

"07/31/2017"," 10:36:11.752",4.872,0.0110,n/a,110.000000,3.0,3.1,-
2.2,,13.66,0.9582,4.6685,0.0105,2.8737,3.0114,5.9,2.8058,2.9403,5.7,0.0000,,,0.000,13.0
863,"SAMPLE","0",11.8,843,878,892,42.2,63.16,1.45,991,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.5,n/a,71.7,35.178,92.7,0.081086,0.000000,"1","1","0",37.2,191.4,,1551,36.640
,18.91348,269.032054,293.003006,81.801906,3.235644,,-
40.000000,104.413992,"0",34.539156,,"2","14:31:42",42.311912,-
83.734780,278.9,37.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,43.84,3.0
3,4.367,3202.547,4.602,0.206,0.216,0.423,0.202,0.211,0.413,0.0000,,,,6527.352,,,,,,,,,
,,,,0.850,0.000138,,,,1.418,0.00204,0.00009,0.00010,0.00019,0.00009,0.00009,0.00018,0.0
0000,,,0.000000000000,2.88949,4.872,0.0110,110.000000,3.0,3.142967,6.1,-
2.2,0.0000,13.66,11.8,843,878,892,42.2,63.16,1.45,991,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.5,45.900000,-0.001100,-
0.001714,0.001070,0.000570,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,84.8272
86,33.900000,3.1,73.9,71.820202,"1",92.7,0.081086,"3","1",0.082070,0.088716,0.082571,0.
082242,14.591414,98.758144,25.000000,36.700000,37.100000,72.389389,0.610695,0.000000,

"07/31/2017"," 10:36:12.752",4.806,0.0110,n/a,110.000000,3.1,3.3,-
0.1,,14.06,0.9585,4.6063,0.0105,2.9447,3.1630,6.1,2.8820,3.0956,6.0,0.0000,,,0.000,13.4
728,"SAMPLE","0",11.8,844,879,893,42.8,64.17,1.47,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.9,n/a,75.3,36.924,92.7,0.082394,0.000000,"1","1","0",45.1,191.2,,1556,36.640
,20.44524,267.322892,292.700000,83.245741,6.243860,,-
40.000000,105.420872,"0",31.014760,,"2","14:31:42",42.311822,-
83.734787,278.6,37.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,44.44,3.0
7,4.330,3202.808,4.666,0.214,0.230,0.445,0.210,0.225,0.435,0.0000,,,,6811.445,,,,,,,,,
,,,,0.850,0.000143,,,,1.469,0.00214,0.00010,0.00011,0.00020,0.00010,0.00010,0.00020,0.0
0000,,,0.000000000000,3.12248,4.806,0.0110,110.000000,3.1,3.300000,6.4,-
0.1,0.0000,14.06,11.8,844,879,893,42.8,64.17,1.47,990,26.0,0.000000,33.000000,190.0,187
.0,7.5,195.9,45.900000,-0.001100,-
0.001772,0.000772,0.000172,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,84.9311
14,33.900000,3.3,77.6,75.428458,"1",92.7,0.082394,"3","1",0.090931,0.094306,0.091471,0.
091162,14.465968,98.769149,25.000000,36.618577,37.181423,76.100231,0.609793,0.000000,

"07/31/2017","
10:36:13.752",5.306,0.0109,n/a,109.132611,2.9,3.3,0.0,,14.33,0.9543,5.0642,0.0104,2.790
9,3.1912,6.0,2.7329,3.1249,5.9,0.0000,,,0.000,13.6731,"SAMPLE","0",11.8,846,879,892,43.
0,64.41,1.48,991,26.0,0.000000,33.000000,190.0,187.0,7.5,195.8,n/a,78.4,38.452,93.1,0.0
79159,0.000000,"1","1","0",46.0,191.1,,1564,36.640,21.62644,266.678461,280.245509,84.68
9576,7.000000,,-40.000000,106.953465,"0",27.437237,,"2","14:31:44",42.311607,-
83.734803,277.8,38.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.34,2.7
9,4.784,3201.062,4.190,0.185,0.211,0.396,0.181,0.207,0.388,0.0000,,,,6284.184,,,,,,,,,
,,,,0.850,0.000164,,,,1.681,0.00220,0.00010,0.00011,0.00021,0.00009,0.00011,0.00020,0.0
0000,,,0.000000000000,3.29999,5.306,0.0109,109.132611,2.9,3.343902,6.3,0.0,0.0000,14.33
,11.8,846,879,892,43.0,64.41,1.48,991,26.0,0.000000,33.000000,190.0,187.0,7.5,195.8,45.
900000,-0.001000,-0.001656,0.000566,-
0.000078,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,85.000000,33.900000,3.3,8
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8.754113,25.000000,36.600000,37.100000,79.359514,0.609140,0.000000,

"07/31/2017","
10:36:14.752",6.031,0.0101,n/a,100.792327,2.4,3.7,1.6,,14.40,0.9485,5.7201,0.0096,2.278
8,3.5094,5.8,2.2314,3.4364,5.7,1.5636,,,0.000,13.6582,"SAMPLE","0",11.8,843,879,894,43.
0,64.39,1.48,991,26.0,0.000000,33.000000,190.0,187.0,7.5,195.4,n/a,79.0,38.728,93.5,0.0
84068,0.000000,"1","1","0",44.3,191.0,,1566,37.220,21.58363,269.680501,292.000000,85.44
3879,6.265693,,-40.000000,107.689123,"0",23.859715,,"2","14:31:44",42.311513,-
83.734811,277.6,38.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.62,2.4
6,5.432,3199.343,3.403,0.133,0.206,0.339,0.131,0.201,0.332,0.0275,,,,5554.535,,,,,,,,,,
,,,,0.850,0.000186,,,,1.913,0.00203,0.00008,0.00012,0.00020,0.00008,0.00012,0.00020,0.0
0002,,,0.000000000000,3.32005,6.031,0.0101,100.792327,2.4,3.700000,6.1,1.6,1.5636,14.40
,11.8,843,879,894,43.0,64.39,1.48,991,26.0,0.000000,33.000000,190.0,187.0,7.5,195.4,45.
900000,-0.001085,-
0.001600,0.000865,0.000222,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,85.0213
82,33.900000,3.7,81.5,79.050754,"1",93.5,0.084068,"3","1",0.099687,0.106727,0.100554,0.
099874,14.503877,98.758144,25.000000,36.600000,37.100000,79.955994,0.609000,0.000000,

"07/31/2017","
10:36:15.752",6.618,0.0092,n/a,92.495854,2.5,3.9,0.0,,13.70,0.9435,6.2447,0.0087,2.3183
,3.7135,6.0,2.2766,3.6468,5.9,0.0389,,,0.000,12.9231,"SAMPLE","0",11.8,844,879,892,43.8
,65.64,1.51,991,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,79.4,38.933,93.6,0.09
3479,0.000000,"1","1","0",44.7,190.9,,1561,36.752,21.11310,272.682542,290.834674,86.009
330,6.000000,,-40.000000,107.880000,"0",30.784851,,"2","14:31:46",42.311298,-
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5,5.985,3198.442,2.845,0.124,0.199,0.324,0.122,0.196,0.318,0.0006,,,,4812.766,,,,,,,,,,
,,,,0.850,0.000204,,,,2.099,0.00187,0.00008,0.00013,0.00021,0.00008,0.00013,0.00021,0.0
0000,,,0.000000000000,3.15798,6.618,0.0092,92.495854,2.5,3.890496,6.4,0.0,0.0389,13.70,
11.8,844,879,892,43.8,65.64,1.51,991,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.9
00000,-0.001045,-0.001610,0.000193,-
0.000543,,n/a,n/a,46.000000,53.000000,1037.000000,1012.547521,85.166836,33.900000,3.9,8
1.9,79.500165,"1",93.6,0.093479,"3","1",0.101046,0.104968,0.101662,0.101335,14.487610,9
8.775032,25.000000,36.600000,37.100000,80.408259,0.608883,0.000000,

"07/31/2017","
10:36:16.752",6.890,0.0084,n/a,84.155518,2.2,4.3,1.5,,12.78,0.9413,6.4857,0.0079,2.0821
,4.0883,6.2,2.0460,4.0174,6.1,1.4534,,,0.000,12.0320,"SAMPLE","0",11.8,847,879,893,44.0
,65.91,1.51,991,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,79.3,38.881,93.1,0.09
7724,0.000000,"1","1","0",39.5,190.7,,1555,36.640,21.49756,275.684582,289.474222,86.574
781,7.000000,,-40.000000,107.781840,"0",45.378020,,"2","14:31:46",42.311203,-
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6,6.234,3198.183,2.486,0.108,0.211,0.319,0.106,0.207,0.313,0.0225,,,,4314.041,,,,,,,,,,
,,,,0.850,0.000212,,,,2.178,0.00169,0.00007,0.00014,0.00022,0.00007,0.00014,0.00021,0.0
0002,,,0.000000000000,2.93636,6.890,0.0084,84.155518,2.2,4.243125,6.6,1.5,1.4534,12.78,
11.8,847,879,893,44.0,65.91,1.51,991,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.9
00000,-0.000986,-0.001457,0.000712,-
0.000045,,n/a,n/a,46.000000,53.000000,1037.000000,1012.431250,85.087709,33.900000,4.3,8
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8.769430,25.000000,36.600000,37.100000,80.273310,0.608967,0.000000,

"07/31/2017","
10:36:17.752",6.889,0.0080,n/a,80.000000,2.6,4.6,1.1,,12.04,0.9416,6.4866,0.0075,2.4886
,4.3181,6.8,2.4388,4.2317,6.7,1.0938,,,0.000,11.3381,"SAMPLE","0",11.8,845,879,893,43.2
,64.74,1.49,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,73.6,36.114,92.7,0.07
7947,0.000000,"1","1","0",21.7,190.6,,1506,35.942,19.98629,267.833594,290.000000,85.346
667,1.310000,,-40.000000,107.037462,"0",59.971189,,"2","14:31:48",42.310988,-
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6,6.204,3198.397,2.364,0.129,0.223,0.351,0.126,0.219,0.344,0.0169,,,,4064.920,,,,,,,,,,
,,,,0.850,0.000197,,,,2.023,0.00149,0.00008,0.00014,0.00022,0.00008,0.00014,0.00022,0.0
0001,,,0.000000000000,2.57009,6.889,0.0080,80.000000,2.6,4.485950,7.2,1.1,1.0938,12.04,
11.8,845,879,893,43.2,64.74,1.49,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.9
00000,-0.000986,-0.001543,0.000757,-
0.000043,,n/a,n/a,46.000000,53.000000,1037.000000,1012.570248,85.057370,33.900000,4.6,7
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8.761524,25.000000,36.650000,37.100000,74.365300,0.610250,0.000000,

"07/31/2017","
10:36:18.752",6.881,0.0083,n/a,82.635983,2.8,4.9,1.4,,11.80,0.9415,6.4778,0.0078,2.6686

,4.6553,7.3,2.6211,4.5725,7.2,1.3975,,,0.000,11.1091,"SAMPLE","0",11.8,843,878,894,43.8
,65.71,1.51,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,65.1,31.917,92.6,0.07
0920,0.000000,"1","1","0",2.2,190.5,,1462,34.996,16.96166,257.184026,289.654890,78.6800
00,1.000000,,-40.000000,104.155091,"0",74.564357,,"2","14:31:48",42.310897,-
83.734860,276.6,37.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,31.35,2.1
7,6.219,3198.276,2.445,0.138,0.241,0.379,0.136,0.236,0.372,0.0217,,,,3988.090,,,,,,,,,
,,,,0.850,0.000173,,,,1.785,0.00136,0.00008,0.00013,0.00021,0.00008,0.00013,0.00021,0.0
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11.8,843,878,894,43.8,65.71,1.51,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.9
00000,-0.001000,-0.001590,0.000852,-
0.000003,,n/a,n/a,46.000000,53.000000,1037.000000,1012.448413,85.200000,33.900000,4.9,6
7.1,65.196000,"1",92.6,0.070920,"3","1",0.065776,0.038992,0.064632,0.066556,14.698734,9
8.770241,25.000000,36.700000,37.179000,65.489798,0.612647,0.000000,

"07/31/2017","
10:36:19.752",5.688,0.0088,n/a,88.006645,2.4,5.0,1.1,,11.70,0.9509,5.4088,0.0084,2.3118
,4.7963,7.1,2.2721,4.7139,7.0,1.1467,,,0.000,11.1260,"SAMPLE","0",11.8,845,878,892,44.0
,65.98,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,65.1,31.947,92.6,0.07
2708,0.000000,"1","1","0",9.0,190.4,,1407,33.657,15.43942,246.534458,289.091293,72.0133
33,1.000000,,-40.000000,102.190000,"0",60.813783,,"2","14:31:50",42.310683,-
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1,5.159,3201.029,3.152,0.143,0.297,0.441,0.141,0.292,0.433,0.0213,,,,4787.655,,,,,,,,,
,,,,0.850,0.000145,,,,1.492,0.00147,0.00007,0.00014,0.00020,0.00007,0.00014,0.00020,0.0
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11.8,845,878,892,44.0,65.98,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.9
00000,-0.000944,-0.001444,0.000650,-
0.000107,,n/a,n/a,46.000000,53.000000,1037.000000,1012.436893,85.200000,33.900000,5.0,6
7.1,65.191582,"1",92.6,0.072708,"3","1",0.067040,0.062491,0.066901,0.067634,14.457628,9
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,4.9207,7.6,2.6717,4.8362,7.5,0.0332,,,0.000,11.6117,"SAMPLE","0",11.8,844,878,891,44.0
,65.98,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,59.4,29.158,92.7,0.05
1672,0.000000,"1","1","0",11.9,190.4,,1339,32.092,13.56539,237.670551,263.398319,65.346
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,,,,0.850,0.000095,,,,0.971,0.00110,0.00007,0.00013,0.00020,0.00007,0.00013,0.00020,0.0
0000,,,0.000000000000,2.12511,3.997,0.0071,71.395349,2.8,5.000000,7.9,0.0,0.0332,12.03,
11.8,844,878,891,44.0,65.98,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.9
00000,-0.000943,-0.001543,0.000265,-
0.000435,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,85.245821,33.900000,5.1,6
1.3,59.596443,"1",92.7,0.051672,"3","1",0.063304,0.045859,0.061090,0.064119,14.412992,9
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"07/31/2017","
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,4.8869,7.6,2.6747,4.8024,7.5,1.0000,,,0.000,13.3510,"SAMPLE","0",11.8,844,878,891,44.0
,65.93,1.51,991,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,64.1,31.456,91.7,0.05
5486,0.000000,"1","1","0",14.5,190.4,,1285,30.244,17.56382,235.605895,287.200000,66.094
382,1.000000,,-40.000000,101.543632,"0",31.978128,,"2","14:31:52",42.310395,-
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,,,,,0.850,0.000065,,,,0.666,0.00144,0.00008,0.00014,0.00022,0.00008,0.00014,0.00021,0.
00001,,,0.000000000000,2.63596,2.507,0.0085,85.153019,2.8,4.900000,7.8,1.0,1.0000,13.66
,11.8,844,878,891,44.0,65.93,1.51,991,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,45.
900000,-0.001100,-
0.001688,0.001083,0.000515,,n/a,n/a,46.000000,53.000000,1037.000000,1012.440711,85.3000
00,33.900000,5.0,66.0,64.203465,"1",91.7,0.055486,"3","1",0.064013,0.060642,0.063901,0.
064571,14.576835,98.755881,25.000000,36.700000,37.133498,64.379655,0.612966,0.000000,

"07/31/2017","
10:36:22.752",1.688,0.0101,n/a,101.467964,2.6,4.6,0.0,,15.81,0.9844,1.6612,0.0100,2.574
8,4.5419,7.1,2.5305,4.4638,7.0,0.0301,,,0.000,15.5644,"SAMPLE","0",11.8,845,878,893,44.
0,65.97,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,59.8,29.361,91.7,0.0
49964,0.000000,"1","1","0",37.1,190.4,,1234,28.953,15.48181,233.541239,287.027333,70.86
9663,4.360331,,-40.000000,102.449233,"0",22.314470,,"2","14:31:52",42.310316,-

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59,1.583,3240.093,12.400,0.526,0.928,1.454,0.517,0.912,1.429,0.0018,,,,22073.184,,,,,,,
,,,,,,,0.850,0.000041,,,,0.421,0.00161,0.00007,0.00012,0.00019,0.00007,0.00012,0.00019,
0.00000,,,0.000000000000,2.86838,1.688,0.0101,101.467964,2.6,4.513786,7.2,0.0,0.0301,15
.81,11.8,845,878,893,44.0,65.97,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,
45.900000,-0.001100,-0.001643,0.000047,-
0.000453,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,85.300000,33.900000,4.6,6
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8.746908,25.000000,36.700000,37.133670,59.963849,0.614436,0.000000,

"07/31/2017","
10:36:23.752",1.645,0.0110,n/a,110.000000,2.5,4.3,0.0,,17.71,0.9848,1.6195,0.0108,2.424
3,4.1916,6.6,2.3826,4.1196,6.5,0.0000,,,0.000,17.4373,"SAMPLE","0",11.8,844,879,894,44.
0,65.98,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,n/a,56.9,27.896,91.5,0.0
52220,0.000000,"1","1","0",44.8,190.4,,1192,27.981,15.94000,231.476582,285.918788,75.64
4944,6.770642,,-40.000000,103.354325,"0",20.181318,,"2","14:31:54",42.310133,-
83.734907,279.5,31.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,127.49,8.
81,1.545,3239.883,13.793,0.508,0.878,1.386,0.499,0.863,1.362,0.0000,,,,25364.443,,,,,,,
,,,,,,,0.850,0.000038,,,,0.390,0.00166,0.00006,0.00011,0.00017,0.00006,0.00010,0.00016,
0.00000,,,0.000000000000,3.05314,1.645,0.0110,110.000000,2.5,4.156379,6.7,0.0,0.0000,17
.71,11.8,844,879,894,44.0,65.98,1.52,990,26.0,0.000000,33.000000,190.0,187.0,7.5,195.0,
45.900000,-0.001156,-0.001656,-0.000349,-
0.000749,,n/a,n/a,46.000000,53.000000,1037.000000,1012.436214,85.107081,33.900000,4.3,5
8.5,56.957171,"1",91.5,0.052220,"3","1",0.050162,0.049349,0.050208,0.050408,14.421812,9
8.756777,25.000000,36.700000,37.179764,56.865084,0.615601,0.000000,

"07/31/2017"," 10:36:24.752",2.341,0.0107,n/a,107.412646,2.7,4.0,-
2.9,,18.55,0.9788,2.2914,0.0105,2.6427,3.8862,6.5,2.5973,3.8195,6.4,0.0000,,,0.000,18.1
581,"SAMPLE","0",11.8,846,879,894,44.0,65.98,1.52,990,26.0,0.000000,33.000000,190.8,187
.0,7.5,195.0,n/a,55.4,27.175,91.2,0.055135,0.000000,"1","1","0",45.9,190.4,,1155,27.320
,15.18073,232.639889,276.636609,80.324895,7.000000,,-
40.000000,103.736385,"0",18.048166,,"2","14:31:54",42.310060,-
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2,2.168,3223.369,9.413,0.389,0.573,0.962,0.383,0.563,0.945,0.0000,,,,18573.031,,,,,,,,
,,,,,0.850,0.000053,,,,0.538,0.00157,0.00006,0.00010,0.00016,0.00006,0.00009,0.00016,0.
00000,,,0.000000000000,3.09716,2.341,0.0107,107.412646,2.7,3.913636,6.7,-
2.9,0.0000,18.55,11.8,846,879,894,44.0,65.98,1.52,990,26.0,0.000000,33.000000,190.8,187
.0,7.5,195.0,45.900000,-0.001157,-
0.001657,0.000782,0.000468,,n/a,n/a,46.000000,53.000000,1037.000000,1012.568182,85.0733
33,33.863333,4.0,57.0,55.504174,"1",91.2,0.055135,"3","1",0.047528,0.049068,0.047414,0.
047682,14.502148,98.751389,25.000000,36.700000,37.199165,55.268339,0.616297,0.000000,

"07/31/2017"," 10:36:25.752",3.657,0.0100,n/a,100.000000,2.2,3.8,-
1.6,,18.62,0.9676,3.5391,0.0097,2.0860,3.6770,5.8,2.0502,3.6139,5.7,0.0000,,,0.000,18.0
172,"SAMPLE","0",11.8,849,879,894,44.0,65.98,1.52,990,26.0,0.000000,33.000000,191.0,187
.0,7.5,195.0,n/a,55.9,27.421,91.7,0.053554,0.000000,"1","1","0",46.2,190.4,,1152,26.538
,15.16931,236.700398,285.200000,84.016878,7.000000,,-
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,,,,,0.850,0.000082,,,,0.838,0.00146,0.00005,0.00009,0.00014,0.00005,0.00009,0.00014,0.
00000,,,0.000000000000,3.10103,3.657,0.0100,100.000000,2.2,3.800000,6.0,-
1.6,0.0000,18.62,11.8,849,879,894,44.0,65.98,1.52,990,26.0,0.000000,33.000000,191.0,187
.0,7.5,195.0,45.900000,-0.001112,-0.001556,0.000285,-
0.000215,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.181552,33.800000,3.8,5
7.6,55.964427,"1",91.7,0.053554,"3","1",0.048906,0.049519,0.049341,0.049243,14.635448,9
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"07/31/2017"," 10:36:26.752",4.891,0.0100,n/a,100.000000,2.0,3.7,-
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341,"SAMPLE","0",11.8,850,879,894,44.0,65.98,1.52,990,26.0,0.000000,33.000000,191.0,187
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,18.36310,240.760908,284.644746,87.708861,7.000000,,-
40.000000,104.282306,"0",15.833694,,"2","14:31:56",42.309825,-
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,,,,0.850,0.000125,,,,1.289,0.00168,0.00005,0.00010,0.00016,0.00005,0.00010,0.00015,0.0
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.0,7.5,195.0,45.900000,-0.001156,-0.001556,-0.000098,-
0.000543,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.035139,33.800000,3.7,6
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"07/31/2017"," 10:36:27.752",5.780,0.0085,n/a,84.873362,2.3,3.7,-
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431,"SAMPLE","0",11.8,848,880,893,44.0,65.98,1.52,990,26.0,0.000000,33.000000,191.0,187
.0,7.5,195.0,n/a,69.3,34.009,90.6,0.057936,0.000000,"1","1","0",44.3,190.4,,1394,25.227
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40.000000,105.315206,"0",16.602710,,"2","14:31:58",42.309667,-
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,,,,0.850,0.000157,,,,1.613,0.00151,0.00007,0.00011,0.00018,0.00007,0.00011,0.00017,0.0
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1.0,0.0000,15.83,11.8,848,880,893,44.0,65.98,1.52,990,26.0,0.000000,33.000000,191.0,187
.0,7.5,195.0,45.900000,-0.001155,-0.001611,0.000597,-
0.000003,,n/a,n/a,46.000000,53.000000,1037.000000,1012.447316,85.274170,33.854834,3.7,7
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,3.6788,5.8,2.0623,3.6157,5.7,0.9366,,,0.000,13.5520,"SAMPLE","0",11.8,846,880,894,44.0
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2296,0.000000,"1","1","0",44.8,190.4,,1382,24.840,19.08434,247.447245,283.100000,93.281
360,8.000000,,-40.000000,106.079641,"0",17.371725,,"2","14:31:58",42.309604,-
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,,,,0.850,0.000174,,,,1.791,0.00166,0.00007,0.00012,0.00018,0.00007,0.00011,0.00018,0.0
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"07/31/2017","
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52010,0.000000,"1","1","0",46.6,190.4,,1375,24.840,18.52250,249.617529,282.592699,90.85
3520,8.000000,,-40.000000,106.464587,"0",18.350462,,"2","14:32:00",42.309453,-
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0,5.855,3198.418,3.149,0.120,0.210,0.330,0.118,0.206,0.324,0.0000,,,,4780.819,,,,,,,,,
,,,,0.850,0.000177,,,,1.821,0.00179,0.00007,0.00012,0.00019,0.00007,0.00012,0.00018,0.0
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,11.8,844,879,894,44.0,65.98,1.52,990,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,45.
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"07/31/2017","
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8,3.8705,6.2,2.2629,3.8151,6.1,2.8879,,,0.000,11.9389,"SAMPLE","0",11.8,845,879,893,44.
8,67.24,1.54,990,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,n/a,68.6,33.638,91.2,0.0
52267,0.000000,"1","1","0",42.7,190.4,,1373,24.840,18.06470,251.787813,282.197778,88.42
5681,7.013158,,-40.000000,106.301083,"0",20.720405,,"2","14:32:00",42.309390,-
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8,5.930,3198.155,3.124,0.125,0.211,0.336,0.123,0.208,0.331,0.0472,,,,4513.766,,,,,,,,,
,,,,0.850,0.000174,,,,1.787,0.00174,0.00007,0.00012,0.00019,0.00007,0.00012,0.00018,0.0
0003,,,0.000000000000,2.52069,6.515,0.0100,100.000000,2.4,4.000000,6.5,2.9,2.8879,12.65
,11.8,845,879,893,44.8,67.24,1.54,990,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,45.
900000,-0.001100,-0.001555,0.000232,-
0.000413,,n/a,n/a,46.000000,53.000000,1037.000000,1012.553150,85.300000,33.800000,4.1,7
0.6,68.669634,"1",91.2,0.052267,"3","1",0.073582,0.077007,0.074121,0.073862,14.467031,9

8.735750,25.000000,36.700000,37.100000,68.959216,0.611563,0.000000,

"07/31/2017","
10:36:31.752",6.580,0.0100,n/a,100.000000,2.2,4.2,0.1,,12.37,0.9434,6.2084,0.0094,2.113
7,3.9625,6.1,2.0848,3.9082,6.0,0.0789,,,0.000,11.6739,"SAMPLE","0",11.8,846,878,893,45.
0,67.50,1.55,990,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,n/a,65.2,31.969,90.7,0.0
46803,0.000000,"1","1","0",30.3,190.4,,1361,24.840,17.10083,253.178705,268.434775,85.99
7842,1.506239,,-40.000000,105.288214,"0",23.090347,,"2","14:32:02",42.309245,-
83.734952,282.9,26.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,32.73,2.2
6,5.994,3198.158,3.093,0.114,0.214,0.328,0.112,0.211,0.323,0.0013,,,,4372.577,,,,,,,,,,
,,,,0.850,0.000167,,,,1.714,0.00166,0.00006,0.00011,0.00018,0.00006,0.00011,0.00017,0.0
0000,,,0.000000000000,2.34248,6.580,0.0100,100.000000,2.2,4.100000,6.4,0.1,0.0789,12.37
,11.8,846,878,893,45.0,67.50,1.55,990,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,45.
900000,-0.001043,-
0.001457,0.000838,0.000138,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,85.3909
22,33.800000,4.2,67.0,65.296780,"1",90.7,0.046803,"3","1",0.066338,0.066038,0.066698,0.
066661,14.695668,98.756643,25.000000,36.700000,37.100000,65.437594,0.612595,0.000000,

"07/31/2017","
10:36:32.752",6.405,0.0100,n/a,100.000000,2.1,4.4,2.8,,12.22,0.9448,6.0518,0.0094,1.993
9,4.1982,6.2,1.9666,4.1408,6.1,2.7746,,,0.000,11.5474,"SAMPLE","0",11.8,846,878,893,45.
0,67.50,1.55,990,26.0,0.000000,33.000000,191.0,186.2,7.5,195.2,n/a,64.1,31.450,90.9,0.0
35743,0.000000,"1","1","0",29.9,190.4,,1365,24.840,16.73544,250.625401,280.300000,84.53
0178,1.953662,,-40.000000,103.982975,"0",25.460289,,"2","14:32:02",42.309183,-
83.734954,282.8,25.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,33.60,2.3
2,5.837,3198.408,3.178,0.110,0.232,0.343,0.109,0.229,0.338,0.0461,,,,4437.402,,,,,,,,,,
,,,,0.850,0.000160,,,,1.644,0.00163,0.00006,0.00012,0.00018,0.00006,0.00012,0.00017,0.0
0002,,,0.000000000000,2.27948,6.405,0.0100,100.000000,2.1,4.343301,6.6,2.8,2.7746,12.22
,11.8,846,878,893,45.0,67.50,1.55,990,26.0,0.000000,33.000000,191.0,186.2,7.5,195.2,45.
900000,-0.001043,-
0.001500,0.001013,0.000213,,n/a,n/a,46.000000,53.000000,1037.000000,1012.566990,85.4637
29,33.800000,4.4,65.9,64.149158,"1",90.9,0.035743,"3","1",0.064216,0.063950,0.063982,0.
064837,14.659293,98.751275,25.000000,36.700000,37.100000,64.308914,0.612900,0.000000,

"07/31/2017","
10:36:33.752",5.854,0.0100,n/a,100.000000,2.4,4.6,1.1,,12.10,0.9493,5.5569,0.0095,2.315
7,4.3666,6.7,2.2840,4.3069,6.6,1.0609,,,0.000,11.4862,"SAMPLE","0",11.8,846,878,891,45.
0,67.50,1.55,990,26.0,0.000000,33.000000,191.0,186.8,7.5,195.5,n/a,64.6,31.672,90.6,0.0
46675,0.000000,"1","1","0",40.2,190.4,,1369,24.840,17.13982,248.072098,280.089016,83.73
2518,5.000000,,-40.000000,103.599018,"0",27.828414,,"2","14:32:04",42.309037,-
83.734958,282.7,25.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,36.67,2.5
3,5.344,3199.886,3.479,0.140,0.263,0.403,0.138,0.260,0.397,0.0192,,,,4809.247,,,,,,,,,,
,,,,0.850,0.000148,,,,1.520,0.00165,0.00007,0.00012,0.00019,0.00007,0.00012,0.00019,0.0
0001,,,0.000000000000,2.28338,5.854,0.0100,100.000000,2.4,4.500000,7.0,1.1,1.0609,12.10
,11.8,846,878,891,45.0,67.50,1.55,990,26.0,0.000000,33.000000,191.0,186.8,7.5,195.5,45.
900000,-0.001090,-
0.001600,0.001390,0.000590,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.3180
63,33.800000,4.6,66.4,64.600000,"1",90.6,0.046675,"3","1",0.065394,0.067043,0.065849,0.
065675,14.682118,98.739982,25.000000,36.700000,37.100000,64.746428,0.612800,0.000000,

"07/31/2017","
10:36:34.752",5.226,0.0112,n/a,111.750000,3.0,4.6,0.0,,12.34,0.9544,4.9871,0.0107,2.895
8,4.4328,7.3,2.8562,4.3721,7.2,0.0202,,,0.000,11.7796,"SAMPLE","0",11.8,847,877,893,45.
0,67.50,1.55,990,26.0,0.000000,33.000000,191.0,186.2,7.5,195.9,n/a,64.1,31.443,90.6,0.0
46897,0.000000,"1","1","0",40.4,190.4,,1385,25.304,17.22607,245.518794,279.000000,82.93
4858,5.000000,,-40.000000,103.944506,"0",30.192765,,"2","14:32:04",42.308974,-
83.734960,282.5,25.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.95,2.8
3,4.783,3201.167,4.357,0.195,0.298,0.493,0.192,0.294,0.486,0.0004,,,,5497.831,,,,,,,,,,
,,,,0.850,0.000132,,,,1.354,0.00184,0.00008,0.00013,0.00021,0.00008,0.00012,0.00021,0.0
0000,,,0.000000000000,2.32478,5.226,0.0112,111.750000,3.0,4.544779,7.7,0.0,0.0202,12.34
,11.8,847,877,893,45.0,67.50,1.55,990,26.0,0.000000,33.000000,191.0,186.2,7.5,195.9,45.
900000,-0.001000,-0.001645,-0.000313,-
0.001058,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,85.300000,33.863617,4.6,6
5.9,64.205556,"1",90.6,0.046897,"3","1",0.064380,0.065854,0.064578,0.064806,14.770676,9
8.751389,25.000000,36.700000,37.100000,64.330614,0.612899,0.000000,

"07/31/2017","
10:36:35.752",5.075,0.0116,n/a,115.788157,2.9,4.7,1.0,,13.28,0.9553,4.8478,0.0111,2.743

2,4.4900,7.2,2.7134,4.4413,7.2,1.0000,,,0.000,12.6905,"SAMPLE","0",11.8,847,877,893,45.
8,68.75,1.58,990,26.0,0.000000,33.000000,191.0,186.0,7.5,195.8,n/a,64.8,31.775,90.6,0.0
47685,0.000000,"1","1","0",39.8,190.4,,1421,25.739,17.36750,242.968966,266.390625,82.13
7198,5.000000,,-40.000000,104.106773,"0",32.557117,,"2","14:32:06",42.308828,-
83.734965,281.9,25.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,42.13,2.9
1,4.677,3201.364,4.649,0.190,0.311,0.500,0.188,0.307,0.495,0.0207,,,,6093.509,,,,,,,,,,
,,,,0.850,0.000130,,,,1.330,0.00193,0.00008,0.00013,0.00021,0.00008,0.00013,0.00021,0.0
0001,,,0.000000000000,2.53101,5.075,0.0116,115.788157,2.9,4.600000,7.6,1.0,1.0000,13.28
,11.8,847,877,893,45.8,68.75,1.58,990,26.0,0.000000,33.000000,191.0,186.0,7.5,195.8,45.
900000,-0.001045,-0.001645,0.000593,-
0.000062,,n/a,n/a,46.000000,53.000000,1037.000000,1012.452479,85.372476,33.863762,4.7,6
6.6,64.897993,"1",90.6,0.047685,"3","1",0.065923,0.070629,0.065734,0.066241,14.475043,9
8.740634,25.000000,36.600000,37.100000,64.993606,0.612720,0.000000,

"07/31/2017","
10:36:36.752",5.391,0.0110,n/a,110.000000,2.8,4.7,0.5,,13.88,0.9527,5.1364,0.0105,2.656
1,4.4776,7.1,2.6290,4.4319,7.1,0.4605,,,0.000,13.2207,"SAMPLE","0",11.9,846,876,893,46.
0,69.03,1.59,990,26.0,0.000000,33.000000,191.0,186.0,7.5,195.4,n/a,65.7,32.233,90.3,0.0
54564,0.000000,"1","1","0",36.8,190.4,,1449,26.080,17.88147,240.425155,277.600000,81.75
9442,3.471449,,-40.000000,104.190000,"0",34.921468,,"2","14:32:06",42.308765,-
83.734966,281.6,26.2,"10","08","0x280114c1",1.100000,1.600300,1.960240,14.473,39.72,2.7
4,4.967,3200.709,4.156,0.173,0.292,0.466,0.172,0.289,0.461,0.0090,,,,5990.198,,,,,,,,,,
,,,,0.850,0.000139,,,,1.430,0.00186,0.00008,0.00013,0.00021,0.00008,0.00013,0.00021,0.0
0000,,,0.000000000000,2.67474,5.391,0.0110,110.000000,2.8,4.600000,7.5,0.5,0.4605,13.88
,11.9,846,876,893,46.0,69.03,1.59,990,26.0,0.000000,33.000000,191.0,186.0,7.5,195.4,45.
900000,-0.001000,-
0.001600,0.000712,0.000000,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,85.5000
00,33.800000,4.7,67.5,65.828926,"1",90.3,0.054564,"3","1",0.067996,0.073661,0.068225,0.
068153,14.543637,98.748296,25.000000,36.645785,37.100000,65.930662,0.612354,0.000000,

"07/31/2017","
10:36:37.752",5.693,0.0109,n/a,109.109477,2.5,4.7,2.9,,13.90,0.9502,5.4101,0.0104,2.403
3,4.4661,6.9,2.3788,4.4205,6.8,2.9450,,,0.000,13.2083,"SAMPLE","0",11.9,845,878,893,46.
0,69.03,1.59,990,26.0,0.000000,33.000000,191.0,186.8,7.5,195.0,n/a,66.5,32.633,90.2,0.0
58591,0.000000,"1","1","0",26.9,190.4,,1475,26.700,17.96316,237.881345,277.600000,81.46
8913,1.000000,,-40.000000,103.918160,"0",35.784435,,"2","14:32:08",42.308617,-
83.734970,281.0,27.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,37.67,2.6
0,5.237,3199.713,3.903,0.149,0.277,0.425,0.147,0.274,0.421,0.0547,,,,5680.002,,,,,,,,,,
,,,,0.850,0.000148,,,,1.524,0.00186,0.00007,0.00013,0.00020,0.00007,0.00013,0.00020,0.0
0003,,,0.000000000000,2.70540,5.693,0.0109,109.109477,2.5,4.600000,7.2,2.9,2.9450,13.90
,11.9,845,878,893,46.0,69.03,1.59,990,26.0,0.000000,33.000000,191.0,186.8,7.5,195.0,45.
900000,-0.001000,-
0.001500,0.000818,0.000061,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.5000
00,33.800000,4.7,68.3,66.636364,"1",90.2,0.058591,"3","1",0.069785,0.077103,0.070201,0.
069906,14.502523,98.753109,25.000000,36.612727,37.100000,66.793185,0.612125,0.000000,

"07/31/2017","
10:36:38.752",5.750,0.0101,n/a,100.939542,2.3,4.7,0.1,,13.65,0.9498,5.4616,0.0096,2.230
7,4.5066,6.7,2.2076,4.4600,6.7,0.0711,,,0.000,12.9679,"SAMPLE","0",11.9,846,879,892,46.
0,68.97,1.58,991,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,n/a,63.0,30.931,90.6,0.0
47348,0.000000,"1","1","0",14.3,190.4,,1463,26.700,16.95860,235.337535,269.686673,81.17
8385,1.000000,,-40.000000,103.052000,"0",35.204897,,"2","14:32:08",42.308550,-
83.734972,280.5,27.4,"10","08","0x280114c1",1.100000,1.197405,1.637924,14.473,37.31,2.5
8,5.287,3200.182,3.575,0.137,0.277,0.413,0.135,0.274,0.409,0.0013,,,,5524.893,,,,,,,,,,
,,,,0.850,0.000142,,,,1.459,0.00163,0.00006,0.00013,0.00019,0.00006,0.00012,0.00019,0.0
0000,,,0.000000000000,2.51767,5.750,0.0101,100.939542,2.3,4.644862,7.1,0.1,0.0711,13.65
,11.9,846,879,892,46.0,68.97,1.58,991,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,45.
900000,-0.001055,-
0.001545,0.000759,0.000004,,n/a,n/a,46.000000,53.000000,1038.000000,1013.448617,85.5000
00,33.800000,4.7,64.8,63.079339,"1",90.6,0.047348,"3","1",0.061303,0.061488,0.061810,0.
061845,14.432466,98.775447,25.000000,36.621983,37.100000,63.159788,0.613314,0.000000,

"07/31/2017","
10:36:39.752",5.224,0.0100,n/a,100.000000,2.3,4.8,1.0,,13.38,0.9544,4.9860,0.0095,2.188
4,4.5810,6.8,2.1594,4.5204,6.7,0.9877,,,0.000,12.7676,"SAMPLE","0",11.9,846,880,892,45.
2,67.70,1.56,991,26.0,0.000000,33.000000,191.0,187.0,7.6,195.0,n/a,57.8,28.360,90.6,0.0
44685,0.000000,"1","1","0",5.3,190.4,,1466,26.700,13.26386,227.281087,276.142209,78.027
503,1.000000,,-40.000000,101.646384,"0",34.625358,,"2","14:32:10",42.308393,-

83.734977,279.4,28.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.97,2.8
3,4.781,3201.832,3.901,0.147,0.308,0.455,0.145,0.304,0.449,0.0199,,,,5961.488,,,,,,,,,,
,,,,0.850,0.000119,,,,1.221,0.00149,0.00006,0.00012,0.00017,0.00006,0.00012,0.00017,0.0
0001,,,0.000000000000,2.27271,5.224,0.0100,100.000000,2.3,4.700000,7.1,1.0,0.9877,13.38
,11.9,846,880,892,45.2,67.70,1.56,991,26.0,0.000000,33.000000,191.0,187.0,7.6,195.0,45.
900000,-0.001013,-
0.001500,0.001131,0.000375,,n/a,n/a,46.000000,53.000000,1038.000000,1013.436647,85.5526
55,33.800000,4.8,59.4,57.869587,"1",90.6,0.044685,"3","1",0.055330,0.044109,0.053480,0.
055767,14.453246,98.764902,25.000000,36.600000,37.100000,57.743470,0.615359,0.000000,

"07/31/2017","
10:36:40.752",4.002,0.0077,n/a,77.184232,2.4,4.9,0.0,,13.30,0.9645,3.8600,0.0074,2.2722
,4.7259,7.0,2.2408,4.6605,6.9,0.0000,,,0.000,12.8274,"SAMPLE","0",11.9,846,881,893,45.0
,67.44,1.55,991,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,n/a,74.3,36.456,89.7,0.05
3642,0.000000,"1","1","0",10.5,190.4,,1466,26.700,20.10350,218.079502,275.600000,70.326
733,1.000000,,-40.000000,100.757542,"0",34.545849,,"2","14:32:10",42.308326,-
83.734979,278.9,28.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,53.19,3.6
8,3.684,3209.291,3.939,0.198,0.411,0.609,0.195,0.406,0.601,0.0000,,,,7754.678,,,,,,,,,
,,,,0.850,0.000118,,,,1.215,0.00149,0.00007,0.00016,0.00023,0.00007,0.00015,0.00023,0.0
0000,,,0.000000000000,2.93522,4.002,0.0077,77.184232,2.4,4.800000,7.3,0.0,0.0000,13.30,
11.9,846,881,893,45.0,67.44,1.55,991,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,45.9
00000,-0.001017,-
0.001500,0.000978,0.000261,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.6981
09,33.800000,4.9,76.3,74.342710,"1",89.7,0.053642,"3","1",0.089527,0.088361,0.089768,0.
089984,14.662711,98.775498,25.000000,36.600000,37.100000,74.718297,0.610130,0.000000,

"07/31/2017","
10:36:41.752",2.373,0.0072,n/a,72.030981,3.2,4.9,0.0,,14.17,0.9782,2.3209,0.0070,3.1646
,4.7932,8.0,3.1208,4.7269,7.8,0.0000,,,0.000,13.8639,"SAMPLE","0",11.9,847,882,894,45.0
,67.44,1.55,991,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,n/a,84.4,41.404,90.5,0.06
3116,0.000000,"1","1","0",10.2,190.4,,1462,26.700,23.22829,208.877916,274.496870,62.625
963,1.000000,,-40.000000,101.892754,"0",37.872793,,"2","14:32:12",42.308168,-
83.734983,277.7,27.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,88.98,6.1
5,2.227,3227.711,6.237,0.461,0.698,1.159,0.454,0.688,1.143,0.0000,,,,14019.070,,,,,,,,
,,,,,0.850,0.000081,,,,0.830,0.00160,0.00012,0.00018,0.00030,0.00012,0.00018,0.00029,0.
00000,,,0.000000000000,3.60297,2.373,0.0072,72.030981,3.2,4.800000,8.1,0.0,0.0000,14.17
,11.9,847,882,894,45.0,67.44,1.55,991,26.0,0.000000,33.000000,191.0,187.0,7.5,195.0,45.
900000,-0.001055,-
0.001700,0.001315,0.000660,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.7000
00,33.800000,4.9,86.7,84.519056,"1",90.5,0.063116,"3","1",0.113448,0.119301,0.114497,0.
113714,14.756927,98.762325,25.000000,36.600000,37.100000,85.313526,0.607900,0.000000,

"07/31/2017","
10:36:42.752",1.694,0.0093,n/a,92.504119,3.0,4.9,1.0,,16.01,0.9846,1.6678,0.0091,2.9863
,4.7808,7.8,2.9227,4.6790,7.6,0.9700,,,0.000,15.7648,"SAMPLE","0",11.9,848,883,893,45.0
,64.18,1.47,991,25.2,0.000000,33.000000,191.0,186.2,7.6,195.0,n/a,80.4,39.445,90.6,0.05
2032,0.000000,"1","1","0",10.8,190.4,,1458,26.700,22.46819,201.637412,245.068399,54.925
193,1.000000,,-40.000000,102.590000,"0",41.199737,,"2","14:32:12",42.308100,-
83.734986,277.3,27.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,123.95,8.
56,1.562,3241.451,11.267,0.608,0.973,1.581,0.595,0.952,1.547,0.0592,,,,22278.909,,,,,,
,,,,,,,0.850,0.000056,,,,0.568,0.00197,0.00011,0.00017,0.00028,0.00010,0.00017,0.00027,
0.00001,,,0.000000000000,3.90311,1.694,0.0093,92.504119,3.0,4.755490,7.9,1.0,0.9700,16.
01,11.9,848,883,893,45.0,64.18,1.47,991,25.2,0.000000,33.000000,191.0,186.2,7.6,195.0,4
5.900000,-0.001055,-0.001666,-0.000044,-
0.000610,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.611224,33.800000,4.9,8
2.6,80.535259,"1",90.6,0.052032,"3","1",0.102437,0.100923,0.102420,0.102900,14.592321,9
8.772225,25.000000,36.600000,37.100000,81.191479,0.608708,0.000000,

"07/31/2017","
10:36:43.752",1.532,0.0100,n/a,100.000000,2.8,4.8,0.0,,17.69,0.9856,1.5095,0.0099,2.731
6,4.6886,7.4,2.6890,4.6155,7.3,0.0000,,,0.000,17.4392,"SAMPLE","0",11.9,847,884,894,45.
0,66.67,1.53,991,25.8,0.000000,33.000000,191.0,186.0,7.5,195.0,n/a,76.1,37.328,90.6,0.0
50977,0.000000,"1","1","0",15.6,190.4,,1466,26.700,21.06962,199.061103,273.259948,57.82
7876,1.000000,,-40.000000,102.697141,"0",44.526681,,"2","14:32:14",42.307943,-
83.734993,276.5,27.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,136.84,9.
45,1.464,3246.257,13.490,0.615,1.056,1.671,0.606,1.039,1.645,0.0000,,,,27269.236,,,,,,
,,,,,,,0.850,0.000048,,,,0.487,0.00202,0.00009,0.00016,0.00025,0.00009,0.00016,0.00025,
0.00000,,,0.000000000000,4.08598,1.532,0.0100,100.000000,2.8,4.657201,7.5,0.0,0.0000,17

.69,11.9,847,884,894,45.0,66.67,1.53,991,25.8,0.000000,33.000000,191.0,186.0,7.5,195.0,
45.900000,-0.000957,-0.001572,0.000429,-
0.000214,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.534473,33.800000,4.8,7
8.2,76.217508,"1",90.6,0.050977,"3","1",0.090775,0.088155,0.090390,0.091193,14.671386,9
8.800302,25.000000,36.600000,37.100000,76.694223,0.609634,0.000000,

"07/31/2017","
10:36:44.752",1.565,0.0100,n/a,100.000000,3.0,4.7,3.0,,18.63,0.9857,1.5431,0.0099,2.957
2,4.6329,7.6,2.8946,4.5348,7.4,2.9724,,,0.000,18.3661,"SAMPLE","0",11.9,847,884,894,45.
0,64.24,1.48,991,25.2,0.000000,33.000000,191.0,186.0,7.6,195.0,n/a,69.7,34.217,90.6,0.0
49073,0.000000,"1","1","0",19.0,190.4,,1471,26.700,18.41691,196.484794,272.452800,64.26
5043,1.000000,,-40.000000,102.626032,"0",48.679349,,"2","14:32:14",42.307875,-
83.734996,276.3,28.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,133.90,9.
25,1.449,3244.254,13.190,0.651,1.020,1.671,0.637,0.998,1.636,0.1963,,,,28076.620,,,,,,,
,,,,,,,0.850,0.000045,,,,0.456,0.00185,0.00009,0.00014,0.00023,0.00009,0.00014,0.00023,
0.00003,,,0.000000000000,3.94449,1.565,0.0100,100.000000,3.0,4.600000,7.7,3.0,2.9724,18
.63,11.9,847,884,894,45.0,64.24,1.48,991,25.2,0.000000,33.000000,191.0,186.0,7.6,195.0,
45.900000,-0.000955,-
0.001555,0.000799,0.000143,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.6799
27,33.800000,4.7,71.7,69.854871,"1",90.6,0.049073,"3","1",0.075463,0.064561,0.075472,0.
076461,14.637216,98.798190,25.000000,36.600000,37.100000,70.125967,0.611222,0.000000,

"07/31/2017","
10:36:45.752",1.750,0.0100,n/a,100.000000,2.8,4.8,0.3,,18.90,0.9837,1.7213,0.0098,2.771
1,4.7219,7.5,2.7282,4.6488,7.4,0.3319,,,0.000,18.5926,"SAMPLE","0",11.9,848,884,894,45.
0,66.71,1.53,991,25.8,0.000000,33.000000,191.0,186.0,7.6,195.0,n/a,65.2,31.976,90.6,0.0
49183,0.000000,"1","1","0",19.4,190.4,,1478,27.320,17.91474,193.908485,265.757699,70.70
2211,1.000000,,-40.000000,102.187889,"0",53.741007,,"2","14:32:16",42.307718,-
83.735002,275.7,28.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,120.00,8.
29,1.653,3238.276,11.779,0.546,0.930,1.476,0.538,0.916,1.453,0.0196,,,,25433.335,,,,,,,
,,,,,,,0.850,0.000046,,,,0.475,0.00173,0.00008,0.00014,0.00022,0.00008,0.00013,0.00021,
0.00000,,,0.000000000000,3.73155,1.750,0.0100,100.000000,2.8,4.700000,7.6,0.3,0.3319,18
.90,11.9,848,884,894,45.0,66.71,1.53,991,25.8,0.000000,33.000000,191.0,186.0,7.6,195.0,
45.900000,-0.000900,-
0.001510,0.000810,0.000055,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.7000
00,33.800000,4.8,67.0,65.283794,"1",90.6,0.049183,"3","1",0.065787,0.063365,0.066251,0.
066525,14.606518,98.805443,25.000000,36.700000,37.100000,65.368349,0.612595,0.000000,

"07/31/2017","
10:36:46.752",2.047,0.0100,n/a,100.000000,2.4,4.9,0.5,,18.90,0.9808,2.0079,0.0098,2.386
6,4.8474,7.2,2.3603,4.7941,7.2,0.4722,,,0.000,18.5367,"SAMPLE","0",11.9,849,884,895,45.
8,68.68,1.58,991,26.0,0.000000,33.000000,191.0,186.8,7.6,195.0,n/a,63.0,30.898,90.6,0.0
55808,0.000000,"1","1","0",15.0,190.4,,1474,27.320,17.22417,191.748364,268.041750,76.64
7986,1.000000,,-40.000000,101.906332,"0",58.802664,,"2","14:32:16",42.307649,-
83.735004,275.3,28.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,102.78,7.
10,1.960,3230.226,10.043,0.402,0.817,1.219,0.398,0.808,1.205,0.0239,,,,21683.386,,,,,,,
,,,,,,,0.850,0.000052,,,,0.536,0.00167,0.00007,0.00014,0.00020,0.00007,0.00013,0.00020,
0.00000,,,0.000000000000,3.59491,2.047,0.0100,100.000000,2.4,4.842424,7.4,0.5,0.4722,18
.90,11.9,849,884,895,45.8,68.68,1.58,991,26.0,0.000000,33.000000,191.0,186.8,7.6,195.0,
45.900000,-0.000900,-0.001415,0.000594,-
0.000306,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.700000,33.800000,4.9,6
4.7,63.020202,"1",90.6,0.055808,"3","1",0.061507,0.062043,0.062377,0.062176,14.551961,9
8.825028,25.000000,36.700000,37.100000,63.048213,0.613293,0.000000,

"07/31/2017","
10:36:47.752",2.371,0.0096,n/a,95.795171,2.5,5.0,0.5,,18.75,0.9785,2.3199,0.0094,2.4777
,4.9360,7.4,2.4333,4.8476,7.3,0.5407,,,0.000,18.3428,"SAMPLE","0",11.9,849,884,896,46.0
,65.65,1.51,991,25.2,0.000000,33.000000,191.8,187.0,7.6,195.0,n/a,63.9,31.329,90.2,0.06
1412,0.000000,"1","1","0",12.1,190.4,,1488,27.320,17.25517,189.746108,270.100000,80.308
927,1.000000,,-40.000000,101.548048,"0",63.864322,,"2","14:32:18",42.307490,-
83.735010,274.5,28.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,88.95,6.1
5,2.200,3224.396,8.292,0.361,0.718,1.079,0.354,0.706,1.060,0.0236,,,,18537.410,,,,,,,,
,,,,,0.850,0.000061,,,,0.628,0.00161,0.00007,0.00014,0.00021,0.00007,0.00014,0.00021,0.
00000,,,0.000000000000,3.60701,2.371,0.0096,95.795171,2.5,4.944625,7.6,0.5,0.5407,18.75
,11.9,849,884,896,46.0,65.65,1.51,991,25.2,0.000000,33.000000,191.8,187.0,7.6,195.0,45.
900000,-0.000845,-0.001400,0.000446,-
0.000343,,n/a,n/a,46.000000,53.000000,1038.000000,1013.553753,85.684093,33.800000,5.0,6
5.6,63.973585,"1",90.2,0.061412,"3","1",0.064238,0.067260,0.064574,0.064455,14.618733,9

8.827101,25.000000,36.700000,37.100000,63.984071,0.612982,0.000000,

"07/31/2017","
10:36:48.752",2.379,0.0090,n/a,90.000000,2.9,5.1,0.2,,18.25,0.9780,2.3269,0.0088,2.7941
,4.9878,7.8,2.7601,4.9271,7.7,0.1785,,,0.000,17.8478,"SAMPLE","0",11.9,853,885,896,46.0
,68.16,1.57,991,25.8,0.000000,33.000000,191.2,187.0,7.6,195.0,n/a,66.3,32.528,90.4,0.05
9560,0.000000,"1","1","0",18.2,190.4,,1492,27.320,17.87047,187.743852,269.500000,83.969
868,1.000000,,-40.000000,101.517348,"0",61.945710,,"2","14:32:18",42.307422,-
83.735011,274.3,28.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,88.67,6.1
3,2.249,3225.092,7.765,0.406,0.724,1.130,0.401,0.715,1.116,0.0078,,,,17986.866,,,,,,,,
,,,,,0.850,0.000064,,,,0.654,0.00157,0.00008,0.00015,0.00023,0.00008,0.00014,0.00023,0.
00000,,,0.000000000000,3.64398,2.379,0.0090,90.000000,2.9,5.000000,8.0,0.2,0.1785,18.25
,11.9,853,885,896,46.0,68.16,1.57,991,25.8,0.000000,33.000000,191.2,187.0,7.6,195.0,45.
900000,-0.000943,-0.001543,0.000313,-
0.000431,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.539479,33.800000,5.1,6
8.1,66.357496,"1",90.4,0.059560,"3","1",0.069102,0.074748,0.069715,0.069342,14.496160,9
8.822484,25.000000,36.638056,37.100000,66.522367,0.612214,0.000000,

"07/31/2017","
10:36:49.752",2.238,0.0090,n/a,90.000000,2.6,5.1,1.1,,17.97,0.9794,2.1914,0.0088,2.5765
,5.0387,7.6,2.5425,4.9721,7.5,1.0929,,,0.000,17.6027,"SAMPLE","0",11.9,852,885,897,45.2
,67.71,1.56,991,26.0,0.000000,33.000000,191.8,187.0,7.6,195.0,n/a,66.3,32.524,89.9,0.05
8507,0.000000,"1","1","0",21.9,190.4,,1486,27.320,17.97109,186.017023,228.399795,87.630
808,1.000000,,-40.000000,101.742650,"0",59.949461,,"2","14:32:20",42.307263,-
83.735015,273.7,28.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,94.19,6.5
1,2.107,3227.598,8.263,0.397,0.777,1.175,0.392,0.767,1.159,0.0506,,,,18851.010,,,,,,,,
,,,,,0.850,0.000060,,,,0.615,0.00158,0.00008,0.00015,0.00022,0.00007,0.00015,0.00022,0.
00001,,,0.000000000000,3.59346,2.238,0.0090,90.000000,2.6,5.044862,7.8,1.1,1.0929,17.97
,11.9,852,885,897,45.2,67.71,1.56,991,26.0,0.000000,33.000000,191.8,187.0,7.6,195.0,45.
900000,-0.000900,-
0.001455,0.001282,0.000427,,n/a,n/a,46.000000,53.000000,1038.000000,1013.551383,85.6056
69,33.800000,5.1,68.1,66.434343,"1",89.9,0.058507,"3","1",0.068817,0.072076,0.069384,0.
069139,14.665033,98.817089,25.000000,36.700000,37.100000,66.479546,0.612255,0.000000,

"07/31/2017"," 10:36:50.752",2.272,0.0090,n/a,90.000000,3.0,5.2,-
0.9,,17.90,0.9791,2.2243,0.0088,2.9561,5.0915,8.0,2.9152,5.0210,7.9,0.0000,,,0.000,17.5
264,"SAMPLE","0",11.9,851,885,896,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,187
.0,7.6,195.0,n/a,65.5,32.135,89.7,0.057719,0.000000,"1","1","0",22.1,190.4,,1479,27.320
,17.75850,185.553464,268.393185,90.129964,1.000000,,-
40.000000,101.880000,"0",57.953213,,"2","14:32:20",42.307195,-
83.735016,273.5,28.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,92.80,6.4
1,2.131,3227.092,8.137,0.449,0.774,1.223,0.443,0.763,1.206,0.0000,,,,18488.496,,,,,,,,
,,,,,0.850,0.000060,,,,0.617,0.00156,0.00009,0.00015,0.00023,0.00008,0.00015,0.00023,0.
00000,,,0.000000000000,3.53510,2.272,0.0090,90.000000,3.0,5.100000,8.2,-
0.9,0.0000,17.90,11.9,851,885,896,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,187
.0,7.6,195.0,45.900000,-0.000844,-
0.001431,0.000912,0.000112,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.7255
27,33.800000,5.2,67.2,65.623140,"1",89.7,0.057719,"3","1",0.067119,0.069250,0.067909,0.
067334,14.629424,98.837662,25.000000,36.700000,37.100000,65.676025,0.612400,0.000000,

"07/31/2017","
10:36:51.752",2.461,0.0098,n/a,97.586777,3.0,5.2,0.0,,18.00,0.9775,2.4054,0.0095,2.9752
,5.1257,8.1,2.9340,5.0547,8.0,0.0000,,,0.000,17.5951,"SAMPLE","0",11.9,849,885,897,45.0
,67.44,1.55,991,26.0,0.000000,33.000000,192.0,187.0,7.6,195.0,n/a,63.4,31.115,89.6,0.05
0138,0.000000,"1","1","0",16.7,190.4,,1457,26.700,17.14025,185.089905,267.271144,91.935
018,1.000000,,-40.000000,101.880000,"0",56.068949,,"2","14:32:22",42.307035,-
83.735020,273.1,28.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,85.74,5.9
2,2.301,3222.723,8.134,0.417,0.719,1.137,0.412,0.709,1.121,0.0000,,,,17140.461,,,,,,,,
,,,,,0.850,0.000063,,,,0.646,0.00163,0.00008,0.00014,0.00023,0.00008,0.00014,0.00022,0.
00000,,,0.000000000000,3.43632,2.461,0.0098,97.586777,3.0,5.143636,8.3,0.0,0.0000,18.00
,11.9,849,885,897,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,187.0,7.6,195.0,45.
900000,-0.000844,-
0.001444,0.001016,0.000229,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.7982
55,33.800000,5.2,65.1,63.593388,"1",89.6,0.050138,"3","1",0.062432,0.064812,0.062978,0.
063028,14.657555,98.843369,25.000000,36.700000,37.100000,63.509379,0.613123,0.000000,

"07/31/2017"," 10:36:52.752",2.648,0.0094,n/a,94.095079,2.6,5.3,-
2.9,,18.00,0.9759,2.5838,0.0092,2.4942,5.2155,7.7,2.4597,5.1432,7.6,0.0000,,,0.000,17.5

654,"SAMPLE","0",11.9,849,885,896,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,187
.0,7.5,195.0,n/a,63.8,31.289,89.6,0.056816,0.000000,"1","1","0",16.7,190.4,,1444,26.282
,16.96309,184.626346,266.700000,93.740072,1.000000,,-
40.000000,101.590000,"0",54.508439,,"2","14:32:22",42.306969,-
83.735021,273.1,28.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,79.79,5.5
1,2.474,3220.379,7.284,0.326,0.681,1.006,0.321,0.671,0.992,0.0000,,,,15918.474,,,,,,,,,
,,,,,0.850,0.000068,,,,0.698,0.00158,0.00007,0.00015,0.00022,0.00007,0.00015,0.00021,0.
00000,,,0.000000000000,3.44966,2.648,0.0094,94.095079,2.6,5.244488,7.9,-
2.9,0.0000,18.00,11.9,849,885,896,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,187
.0,7.5,195.0,45.900000,-0.000844,-
0.001389,0.000956,0.000011,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.8000
00,33.800000,5.3,65.5,63.854209,"1",89.6,0.056816,"3","1",0.063616,0.067878,0.063877,0.
063850,14.490354,98.840490,25.000000,36.700000,37.100000,63.844036,0.613000,0.000000,

"07/31/2017"," 10:36:53.752",2.661,0.0090,n/a,90.000000,2.3,5.6,-
0.1,,17.78,0.9758,2.5968,0.0088,2.2138,5.4979,7.7,2.1831,5.4218,7.6,0.0000,,,0.000,17.3
454,"SAMPLE","0",11.9,849,885,896,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,186
.2,7.6,195.0,n/a,63.2,30.993,89.6,0.058721,0.000000,"1","1","0",27.0,190.4,,1438,26.080
,17.21933,184.650197,232.564790,95.545126,1.883333,,-
40.000000,102.013533,"0",52.947930,,"2","14:32:24",42.306812,-
83.735023,273.0,27.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,79.40,5.4
9,2.481,3220.691,6.932,0.288,0.714,1.002,0.284,0.704,0.988,0.0000,,,,15642.079,,,,,,,,
,,,,,0.850,0.000068,,,,0.695,0.00150,0.00006,0.00015,0.00022,0.00006,0.00015,0.00021,0.
00000,,,0.000000000000,3.37429,2.661,0.0090,90.000000,2.3,5.534337,7.9,-
0.1,0.0000,17.78,11.9,849,885,896,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,186
.2,7.6,195.0,45.900000,-0.000800,-0.001290,0.000607,-
0.000393,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.756259,33.800000,5.6,6
4.8,63.331818,"1",89.6,0.058721,"3","1",0.062478,0.065748,0.062707,0.062550,14.543338,9
8.806364,25.000000,36.700000,37.100000,63.235436,0.613191,0.000000,

"07/31/2017"," 10:36:54.752",2.577,0.0090,n/a,90.000000,2.2,6.0,-
1.0,,17.52,0.9765,2.5163,0.0088,2.1762,5.8591,8.0,2.1461,5.7780,7.9,0.0000,,,0.000,17.1
100,"SAMPLE","0",11.9,848,885,897,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,186
.0,7.6,195.0,n/a,62.3,30.542,89.6,0.056404,0.000000,"1","1","0",27.0,190.4,,1425,26.080
,17.46189,185.833296,265.059948,96.844959,1.000000,,-
40.000000,102.336299,"0",51.387420,,"2","14:32:24",42.306746,-
83.735026,273.0,27.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,81.96,5.6
6,2.404,3221.912,7.162,0.292,0.786,1.077,0.288,0.775,1.063,0.0000,,,,15929.137,,,,,,,,
,,,,,0.850,0.000065,,,,0.664,0.00147,0.00006,0.00016,0.00022,0.00006,0.00016,0.00022,0.
00000,,,0.000000000000,3.27996,2.577,0.0090,90.000000,2.2,5.900000,8.2,-
1.0,0.0000,17.52,11.9,848,885,897,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,186
.0,7.6,195.0,45.900000,-0.000843,-
0.001286,0.000957,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.7164
97,33.800000,6.0,63.9,62.352562,"1",89.6,0.056404,"3","1",0.060585,0.064956,0.060873,0.
060609,14.592321,98.845081,25.000000,36.700000,37.100000,62.270364,0.613482,0.000000,

"07/31/2017"," 10:36:55.752",3.024,0.0089,n/a,89.082645,2.0,6.0,-
2.9,,17.50,0.9727,2.9413,0.0087,1.9633,5.8803,7.8,1.9361,5.7988,7.7,0.0000,,,0.000,17.0
217,"SAMPLE","0",11.8,850,886,897,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,186
.0,7.5,195.0,n/a,61.5,30.158,89.5,0.053177,0.000000,"1","1","0",17.8,190.4,,1407,25.637
,16.73756,187.016394,264.600000,97.974583,1.000000,,-
40.000000,102.248556,"0",50.957891,,"2","14:32:26",42.306592,-
83.735032,272.9,27.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,70.02,4.8
4,2.810,3216.329,6.031,0.225,0.673,0.898,0.222,0.664,0.886,0.0000,,,,13534.023,,,,,,,,
,,,,,0.850,0.000075,,,,0.766,0.00144,0.00005,0.00016,0.00021,0.00005,0.00016,0.00021,0.
00000,,,0.000000000000,3.22211,3.024,0.0089,89.082645,2.0,5.945490,8.1,-
2.9,0.0000,17.50,11.8,850,886,897,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,186
.0,7.5,195.0,45.900000,-0.000855,-0.001300,0.000955,-
0.000045,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.789172,33.800000,6.0,6
3.1,61.580339,"1",89.5,0.053177,"3","1",0.059056,0.063482,0.059204,0.059107,14.514548,9
8.836086,25.000000,36.673220,37.100000,61.459382,0.613773,0.000000,

"07/31/2017"," 10:36:56.752",3.364,0.0081,n/a,80.818182,1.5,6.1,-
1.7,,17.42,0.9698,3.2625,0.0078,1.4818,5.9572,7.4,1.4613,5.8748,7.3,0.0000,,,0.000,16.8
974,"SAMPLE","0",11.9,849,886,897,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,186
.0,7.5,195.0,n/a,61.3,30.080,89.6,0.051368,0.000000,"1","1","0",16.9,190.4,,1401,25.460
,16.56659,188.199493,256.536381,99.104208,1.000000,,-
40.000000,101.994190,"0",51.710225,,"2","14:32:26",42.306526,-

83.735034,272.8,27.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,63.07,4.3
6,3.115,3213.812,4.914,0.153,0.615,0.767,0.151,0.606,0.757,0.0000,,,,12102.966,,,,,,,,,
,,,,,0.850,0.000083,,,,0.847,0.00130,0.00004,0.00016,0.00020,0.00004,0.00016,0.00020,0.
00000,,,0.000000000000,3.19028,3.364,0.0081,80.818182,1.5,6.042799,7.7,-
1.7,0.0000,17.42,11.9,849,886,897,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,186
.0,7.5,195.0,45.900000,-0.000857,-
0.001143,0.001270,0.000228,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.7381
09,33.800000,6.1,62.9,61.426929,"1",89.6,0.051368,"3","1",0.058689,0.060675,0.059238,0.
058829,14.631171,98.808172,25.000000,36.693268,37.100000,61.299415,0.613887,0.000000,

"07/31/2017"," 10:36:57.752",3.364,0.0102,n/a,102.468828,1.8,6.3,-
1.5,,16.95,0.9698,3.2622,0.0099,1.7122,6.1518,7.9,1.6885,6.0666,7.8,0.0000,,,0.000,16.4
347,"SAMPLE","0",11.9,849,886,898,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,186
.8,7.5,195.0,n/a,59.8,29.349,88.6,0.046975,0.000000,"1","1","0",13.8,190.4,,1382,25.460
,15.94200,185.293526,261.786341,99.016367,1.000000,,-
40.000000,101.797399,"0",52.462559,,"2","14:32:28",42.306375,-
83.735038,272.6,26.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,63.03,4.3
6,3.117,3211.727,6.227,0.177,0.634,0.811,0.174,0.625,0.800,0.0000,,,,11764.925,,,,,,,,
,,,,,0.850,0.000081,,,,0.827,0.00160,0.00005,0.00016,0.00021,0.00004,0.00016,0.00021,0.
00000,,,0.000000000000,3.02755,3.364,0.0102,102.468828,1.8,6.243504,8.1,-
1.5,0.0000,16.95,11.9,849,886,898,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,186
.8,7.5,195.0,45.900000,-0.000856,-0.001287,0.000565,-
0.000435,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.700000,33.800000,6.3,6
1.3,59.917355,"1",88.6,0.046975,"3","1",0.055227,0.046933,0.055277,0.055628,14.521077,9
8.859497,25.000000,36.700000,37.100000,59.672745,0.614381,0.000000,

"07/31/2017"," 10:36:58.752",3.084,0.0110,n/a,110.000000,2.9,6.4,-
0.5,,16.52,0.9724,2.9988,0.0107,2.8432,6.2234,9.1,2.7958,6.1196,8.9,0.0000,,,0.000,16.0
669,"SAMPLE","0",11.9,847,886,896,44.2,66.20,1.52,991,26.0,0.000000,33.000000,192.0,187
.0,7.5,195.0,n/a,58.7,28.795,89.0,0.045817,0.000000,"1","1","0",9.0,190.4,,1376,25.460,
16.43098,180.995304,262.318347,94.264520,1.000000,,-
40.000000,101.474200,"0",53.214893,,"2","14:32:28",42.306311,-
83.735040,272.4,26.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,68.64,4.7
4,2.838,3213.489,7.295,0.319,0.698,1.017,0.314,0.687,1.000,0.0000,,,,12518.877,,,,,,,,
,,,,,0.850,0.000073,,,,0.746,0.00169,0.00007,0.00016,0.00024,0.00007,0.00016,0.00023,0.
00000,,,0.000000000000,2.90391,3.084,0.0110,110.000000,2.9,6.300000,9.3,-
0.5,0.0000,16.52,11.9,847,886,896,44.2,66.20,1.52,991,26.0,0.000000,33.000000,192.0,187
.0,7.5,195.0,45.900000,-0.000856,-
0.001412,0.001016,0.000104,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,85.7000
00,33.800000,6.4,60.2,58.819621,"1",89.0,0.045817,"3","1",0.053233,0.047053,0.053522,0.
053747,14.556387,98.854999,25.000000,36.626678,37.100000,58.571931,0.614847,0.000000,

"07/31/2017"," 10:36:59.752",2.784,0.0110,n/a,110.000000,2.7,6.4,-
3.5,,16.52,0.9748,2.7135,0.0107,2.6396,6.2387,8.9,2.6013,6.1481,8.7,0.0000,,,0.000,16.1
084,"SAMPLE","0",11.9,848,886,896,44.8,67.14,1.54,991,26.0,0.000000,33.000000,192.0,187
.0,7.6,195.0,n/a,50.7,24.861,88.7,0.043421,0.000000,"1","1","0",0.3,190.4,,1366,24.840,
13.30266,176.697081,261.200985,89.512672,1.000000,,-
40.000000,101.216303,"0",58.270452,,"2","14:32:30",42.306162,-
83.735043,272.0,26.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,75.91,5.2
4,2.586,3216.716,8.090,0.328,0.774,1.102,0.323,0.763,1.086,0.0000,,,,13884.829,,,,,,,,
,,,,,0.850,0.000057,,,,0.583,0.00146,0.00006,0.00014,0.00020,0.00006,0.00014,0.00020,0.
00000,,,0.000000000000,2.51361,2.784,0.0110,110.000000,2.7,6.300000,9.1,-
3.5,0.0000,16.52,11.9,848,886,896,44.8,67.14,1.54,991,26.0,0.000000,33.000000,192.0,187
.0,7.6,195.0,45.900000,-0.000800,-
0.001400,0.000954,0.000054,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,85.7000
00,33.800000,6.4,51.9,50.749902,"1",88.7,0.043421,"3","1",0.038690,0.023529,0.037707,0.
039283,14.457628,98.878896,25.000000,36.700000,37.100000,50.173132,0.618594,0.000000,

"07/31/2017"," 10:37:00.752",2.405,0.0110,n/a,110.000000,2.8,6.4,-
3.0,,16.95,0.9780,2.3517,0.0108,2.7088,6.2590,9.0,2.6713,6.1724,8.8,0.0000,,,0.000,16.5
723,"SAMPLE","0",11.9,849,886,896,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,187
.0,7.6,195.0,n/a,46.3,22.718,88.7,0.025101,0.000000,"1","1","0",0.0,190.4,,1362,24.840,
11.56237,172.398859,236.619469,84.760824,1.000000,,-
40.000000,100.676018,"0",64.103334,,"2","14:32:30",42.306099,-
83.735044,271.9,26.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,87.67,6.0
6,2.252,3221.956,9.381,0.389,0.898,1.287,0.383,0.886,1.269,0.0000,,,,16508.571,,,,,,,,
,,,,,0.850,0.000045,,,,0.461,0.00134,0.00006,0.00013,0.00018,0.00005,0.00013,0.00018,0.
00000,,,0.000000000000,2.36312,2.405,0.0110,110.000000,2.8,6.300000,9.2,-

3.0,0.0000,16.95,11.9,849,886,896,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,187
.0,7.6,195.0,45.900000,-0.000900,-0.001454,0.000468,-
0.000332,,n/a,n/a,46.000000,53.000000,1038.000000,1013.460348,85.752278,33.800000,6.4,4
7.5,46.364452,"1",88.7,0.025101,"3","1",0.031835,0.015075,0.029801,0.032240,14.540714,9
8.860508,25.000000,36.607475,37.100000,45.656926,0.621103,0.000000,

"07/31/2017"," 10:37:01.752",2.029,0.0107,n/a,107.244898,2.8,6.3,-
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176,"SAMPLE","0",11.9,849,886,896,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,187
.0,7.6,195.0,n/a,41.9,20.565,88.1,0.032821,0.000000,"1","1","0",0.0,190.4,,1349,24.595,
10.96746,169.917073,260.130149,76.748229,1.000000,,-
40.000000,100.176556,"0",69.936217,,"2","14:32:32",42.305950,-
83.735048,271.5,25.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,103.66,7.
16,1.916,3229.559,10.865,0.474,1.050,1.524,0.467,1.036,1.503,0.0000,,,,20073.716,,,,,,,
,,,,,,,0.850,0.000035,,,,0.354,0.00119,0.00005,0.00011,0.00017,0.00005,0.00011,0.00016,
0.00000,,,0.000000000000,2.19659,2.029,0.0107,107.244898,2.8,6.200000,9.1,-
3.0,0.0000,17.34,11.9,849,886,896,45.0,67.44,1.55,991,26.0,0.000000,33.000000,192.0,187
.0,7.6,195.0,45.900000,-0.000856,-0.001400,0.000551,-
0.000262,,n/a,n/a,46.000000,53.000000,1038.000000,1014.436647,85.898909,33.800000,6.3,4
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"07/31/2017"," 10:37:02.752",1.461,0.0073,n/a,73.231293,2.8,6.3,-
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108,"SAMPLE","0",11.9,849,886,896,45.8,65.39,1.50,991,25.2,0.000000,33.000000,192.0,187
.0,7.6,195.0,n/a,51.4,25.211,87.9,0.049477,0.000000,"1","1","0",5.4,190.4,,1331,24.220,
10.80407,167.478049,259.100000,64.214169,1.000000,,-
40.000000,99.940050,"0",72.756505,,"2","14:32:32",42.305887,-
83.735049,271.3,25.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,143.61,9.
92,1.378,3255.422,10.384,0.648,1.459,2.107,0.636,1.432,2.068,0.0000,,,,28921.960,,,,,,,
,,,,,,,0.850,0.000031,,,,0.314,0.00100,0.00006,0.00014,0.00020,0.00006,0.00014,0.00020,
0.00000,,,0.000000000000,2.78671,1.461,0.0073,73.231293,2.8,6.155323,9.0,-
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.0,7.6,195.0,45.900000,-0.000945,-
0.001500,0.000975,0.000219,,n/a,n/a,46.000000,53.000000,1039.000000,1015.000000,86.1898
18,33.800000,6.3,52.6,51.413379,"1",87.9,0.049477,"3","3",0.043541,0.046293,0.002293,0.
003153,14.574299,98.881105,25.000000,36.600000,37.100000,50.845200,0.619336,0.000000,

"07/31/2017"," 10:37:03.752",0.954,0.0077,n/a,77.280772,2.8,5.9,-
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992,"SAMPLE","0",11.9,850,886,896,46.0,64.92,1.49,991,25.0,0.000000,33.000000,192.0,186
.2,7.6,195.0,n/a,72.3,35.487,88.1,0.060814,0.000000,"1","1","0",10.8,190.5,,1325,24.220
,19.91118,165.039024,258.854873,51.680109,1.000000,,-
40.000000,100.113955,"0",58.370636,,"2","14:32:34",42.305742,-
83.735050,270.9,25.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,218.72,15
.11,0.919,3293.316,16.974,0.999,2.142,3.141,0.980,2.100,3.079,0.0000,,,,46338.344,,,,,
,,,,,,,,0.850,0.000028,,,,0.290,0.00149,0.00009,0.00019,0.00028,0.00009,0.00018,0.00027
,0.00000,,,0.000000000000,4.07603,0.954,0.0077,77.280772,2.8,5.825919,8.7,-
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.2,7.6,195.0,45.900000,-0.000987,-
0.001556,0.000969,0.000256,,n/a,n/a,46.000000,53.000000,1039.000000,1014.564797,86.1298
18,33.729818,5.9,74.1,72.470202,"1",88.1,0.060814,"3","3",0.083993,0.086478,-
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0.000000,

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1.1,,19.23,0.9924,0.7805,0.0079,2.9189,4.7907,7.7,2.8614,4.6963,7.6,0.0000,,,0.000,19.0
802,"SAMPLE","0",11.9,850,886,896,46.0,64.87,1.49,992,25.0,0.000000,33.000000,192.0,186
.8,7.6,195.0,n/a,73.7,36.169,88.1,0.053981,0.000000,"1","1","0",12.3,190.6,,1312,24.021
,19.72604,163.353008,219.061364,39.146049,1.000000,,-
40.000000,101.603947,"0",43.984766,,"2","14:32:34",42.305680,-
83.735052,270.7,25.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,264.63,18
.28,0.769,3316.458,21.470,1.299,2.132,3.430,1.273,2.090,3.363,0.0000,,,,58948.034,,,,,
,,,,,,,,0.850,0.000024,,,,0.244,0.00158,0.00010,0.00016,0.00025,0.00009,0.00015,0.00025
,0.00000,,,0.000000000000,4.33161,0.787,0.0080,80.000000,2.9,4.727573,7.8,-
1.1,0.0000,19.23,11.9,850,886,896,46.0,64.87,1.49,992,25.0,0.000000,33.000000,192.0,186
.8,7.6,195.0,45.900000,-0.001043,-0.001643,0.000247,-
0.000153,,n/a,n/a,46.000000,53.000000,1039.000000,1014.431068,86.056997,33.700000,4.8,7

5.5,73.855390,"1",88.1,0.053981,"3","3",0.084325,0.089104,-
0.000553,0.000022,14.560605,98.885867,25.000000,36.609784,37.100000,73.935417,0.610159,
0.000000,

"07/31/2017","
10:37:05.752",1.074,0.0080,n/a,80.000000,2.8,4.2,1.9,,19.85,0.9898,1.0632,0.0079,2.7824
,4.1133,6.9,2.7275,4.0321,6.8,1.9226,,,0.000,19.6459,"SAMPLE","0",11.9,849,886,897,46.0
,64.86,1.49,992,25.0,0.000000,33.000000,192.0,187.0,7.6,195.0,n/a,70.4,34.559,88.5,0.04
6194,0.000000,"1","1","0",12.6,190.7,,1304,23.600,19.13182,163.537704,256.929373,42.110
263,1.000000,,-40.000000,101.947530,"0",29.598897,,"2","14:32:36",42.305538,-
83.735055,270.2,25.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,194.51,13
.44,1.027,3279.270,15.545,0.899,1.329,2.227,0.881,1.302,2.183,0.1863,,,,44057.584,,,,,,
,,,,,,,,0.850,0.000031,,,,0.317,0.00150,0.00009,0.00013,0.00022,0.00009,0.00013,0.00021
,0.00002,,,0.000000000000,4.26152,1.074,0.0080,80.000000,2.8,4.055490,7.0,1.9,1.9226,19
.85,11.9,849,886,897,46.0,64.86,1.49,992,25.0,0.000000,33.000000,192.0,187.0,7.6,195.0,
45.900000,-0.001045,-0.001600,-0.000256,-
0.000601,,n/a,n/a,46.000000,53.000000,1039.000000,1014.554902,86.031617,33.700000,4.2,7
2.1,70.471287,"1",88.5,0.046194,"3","3",0.077037,0.080528,-
0.000299,0.000046,14.648336,98.874688,25.000000,36.624752,37.100000,70.558661,0.611001,
0.000000,

"07/31/2017","
10:37:06.752",1.458,0.0090,n/a,89.818182,2.6,4.0,0.0,,20.00,0.9859,1.4372,0.0089,2.5728
,3.9436,6.5,2.5413,3.8953,6.4,0.0020,,,0.000,19.7178,"SAMPLE","0",11.8,852,886,896,46.0
,68.14,1.56,992,25.8,0.000000,33.000000,192.0,187.0,7.5,195.0,n/a,68.4,33.548,88.6,0.04
7346,0.000000,"1","1","0",12.6,190.8,,1292,23.600,18.76479,163.722401,255.489256,50.268
158,1.000000,,-40.000000,102.000000,"0",25.316556,,"2","14:32:36",42.305478,-
83.735057,270.0,25.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,143.78,9.
93,1.431,3251.800,12.752,0.610,0.934,1.544,0.602,0.923,1.525,0.0001,,,,32438.075,,,,,,
,,,,,,,0.850,0.000041,,,,0.416,0.00163,0.00008,0.00012,0.00020,0.00008,0.00012,0.00019,
0.00000,,,0.000000000000,4.15197,1.458,0.0090,89.818182,2.6,3.900000,6.6,0.0,0.0020,20.
00,11.8,852,886,896,46.0,68.14,1.56,992,25.8,0.000000,33.000000,192.0,187.0,7.5,195.0,4
5.900000,-0.000990,-
0.001545,0.000638,0.000193,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,86.1766
50,33.700000,4.0,70.0,68.442292,"1",88.6,0.047346,"3","3",0.072695,0.076548,0.017337,0.
017688,14.524172,98.879772,25.000000,36.600000,37.100000,68.452528,0.611602,0.000000,

"07/31/2017","
10:37:07.752",1.680,0.0119,n/a,119.266442,2.7,4.0,2.8,,19.65,0.9844,1.6539,0.0117,2.684
2,3.9376,6.6,2.6357,3.8664,6.5,2.8072,,,0.000,19.3478,"SAMPLE","0",11.9,851,887,896,46.
0,65.58,1.51,992,25.2,0.000000,33.000000,192.0,186.2,7.6,195.0,n/a,67.7,33.229,88.2,0.0
48711,0.000000,"1","1","0",12.4,191.0,,1286,23.600,18.63701,163.907098,254.422018,58.42
6053,1.000000,,-40.000000,102.000000,"0",32.473393,,"2","14:32:38",42.305338,-
83.735060,269.7,24.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,124.74,8.
62,1.586,3236.315,14.622,0.550,0.807,1.357,0.540,0.792,1.332,0.1726,,,,27528.177,,,,,,
,,,,,,,0.850,0.000046,,,,0.475,0.00214,0.00008,0.00012,0.00020,0.00008,0.00012,0.00020,
0.00003,,,0.000000000000,4.03533,1.680,0.0119,119.266442,2.7,3.900000,6.7,2.8,2.8072,19
.65,11.9,851,887,896,46.0,65.58,1.51,992,25.2,0.000000,33.000000,192.0,186.2,7.6,195.0,
45.900000,-0.000900,-
0.001442,0.000915,0.000258,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,85.9559
27,33.700000,4.0,69.3,67.822054,"1",88.2,0.048711,"3","3",0.071740,0.079909,0.066917,0.
066465,14.658082,98.883230,25.000000,36.624411,37.100000,67.747213,0.611776,0.000000,

"07/31/2017","
10:37:08.752",1.828,0.0111,n/a,110.834739,2.9,4.0,0.1,,19.22,0.9833,1.7973,0.0109,2.822
8,3.9774,6.8,2.7671,3.8989,6.7,0.1141,,,0.000,18.9025,"SAMPLE","0",11.9,853,887,898,46.
0,64.86,1.49,992,25.0,0.000000,33.000000,192.0,186.8,7.6,195.0,n/a,66.5,32.628,88.6,0.0
48158,0.000000,"1","1","0",9.7,191.1,,1270,23.600,18.52359,162.630933,231.903471,66.583
947,1.000000,,-40.000000,101.954600,"0",39.630230,,"2","14:32:38",42.305279,-
83.735061,269.5,24.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,114.86,7.
94,1.703,3234.016,12.481,0.532,0.749,1.281,0.521,0.735,1.256,0.0065,,,,24730.743,,,,,,
,,,,,,,0.850,0.000050,,,,0.506,0.00195,0.00008,0.00012,0.00020,0.00008,0.00011,0.00020,
0.00000,,,0.000000000000,3.87113,1.828,0.0111,110.834739,2.9,3.945149,6.9,0.1,0.1141,19
.22,11.9,853,887,898,46.0,64.86,1.49,992,25.0,0.000000,33.000000,192.0,186.8,7.6,195.0,
45.900000,-0.000845,-
0.001390,0.001003,0.000358,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,85.9349
82,33.700000,4.0,68.1,66.530303,"1",88.6,0.048158,"3","3",0.068237,0.073621,0.068984,0.
068547,14.778416,98.879283,25.000000,36.700000,37.100000,66.511074,0.612164,0.000000,

"07/31/2017","
10:37:09.752",1.890,0.0110,n/a,110.000000,2.7,4.4,1.0,,18.87,0.9827,1.8573,0.0108,2.678
4,4.3548,7.0,2.6255,4.2688,6.9,0.9648,,,0.000,18.5473,"SAMPLE","0",11.8,854,887,897,46.
0,64.86,1.49,992,25.0,0.000000,33.000000,192.0,187.0,7.6,195.0,n/a,61.7,30.269,88.1,0.0
48624,0.000000,"1","1","0",3.1,191.2,,1277,23.600,16.33266,159.876270,253.600000,65.641
180,1.000000,,-40.000000,101.637560,"0",46.787067,,"2","14:32:40",42.305142,-
83.735065,269.1,24.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,111.14,7.
68,1.759,3232.338,11.974,0.488,0.794,1.282,0.478,0.778,1.256,0.0527,,,,23469.656,,,,,,,
,,,,,,,0.850,0.000047,,,,0.485,0.00180,0.00007,0.00012,0.00019,0.00007,0.00012,0.00019,
0.00001,,,0.000000000000,3.52380,1.890,0.0110,110.000000,2.7,4.331368,7.2,1.0,0.9648,18
.87,11.8,854,887,897,46.0,64.86,1.49,992,25.0,0.000000,33.000000,192.0,187.0,7.6,195.0,
45.900000,-0.000844,-0.001431,0.000337,-
0.000463,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,86.187064,33.700000,4.4,6
3.2,61.820000,"1",88.1,0.048624,"3","3",0.058807,0.062202,0.059193,0.058933,14.461705,9
8.882597,25.000000,36.641818,37.100000,61.554545,0.613707,0.000000,

"07/31/2017","
10:37:10.752",1.779,0.0104,n/a,104.161802,2.5,4.9,1.0,,18.72,0.9837,1.7499,0.0102,2.416
0,4.8476,7.3,2.3684,4.7520,7.1,0.9620,,,0.000,18.4176,"SAMPLE","0",11.9,852,887,898,46.
0,64.86,1.49,992,25.0,0.000000,33.000000,191.2,187.0,7.6,195.0,n/a,62.6,30.726,88.6,0.0
52617,0.000000,"1","1","0",3.1,191.3,,1275,22.980,16.76490,157.121607,251.696945,64.209
336,1.000000,,-40.000000,101.233816,"0",43.925959,,"2","14:32:40",42.305083,-
83.735066,269.0,24.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,118.02,8.
15,1.659,3236.494,12.061,0.468,0.939,1.407,0.459,0.920,1.379,0.0559,,,,24767.572,,,,,,,
,,,,,,,0.850,0.000045,,,,0.464,0.00173,0.00007,0.00013,0.00020,0.00007,0.00013,0.00020,
0.00001,,,0.000000000000,3.55200,1.779,0.0104,104.161802,2.5,4.828063,7.4,1.0,0.9620,18
.72,11.9,852,887,898,46.0,64.86,1.49,992,25.0,0.000000,33.000000,191.2,187.0,7.6,195.0,
45.900000,-0.000800,-
0.001343,0.001374,0.000517,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,86.0417
15,33.700000,4.9,64.2,62.758291,"1",88.6,0.052617,"3","1",0.061585,0.063229,0.061734,0.
061697,14.580115,98.884692,25.000000,36.700000,37.100000,62.564386,0.613406,0.000000,

"07/31/2017","
10:37:11.752",1.403,0.0092,n/a,91.643036,2.4,5.3,0.9,,18.68,0.9872,1.3848,0.0090,2.3489
,5.2765,7.6,2.2963,5.1584,7.5,0.9269,,,0.000,18.4407,"SAMPLE","0",11.9,851,887,898,45.2
,63.70,1.46,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.4,n/a,65.4,32.091,88.6,0.05
2340,0.000000,"1","1","0",3.0,191.5,,1270,22.980,17.82731,154.372347,220.984348,62.7774
91,1.000000,,-40.000000,101.190000,"0",36.521829,,"2","14:32:42",42.304943,-
83.735068,268.9,24.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,149.32,10
.32,1.295,3253.887,13.531,0.578,1.298,1.876,0.565,1.269,1.834,0.0684,,,,31506.843,,,,,
,,,,,,,,0.850,0.000038,,,,0.384,0.00160,0.00007,0.00015,0.00022,0.00007,0.00015,0.00022
,0.00001,,,0.000000000000,3.71439,1.403,0.0092,91.643036,2.4,5.244841,7.7,0.9,0.9269,18
.68,11.9,851,887,898,45.2,63.70,1.46,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.4,
45.900000,-0.000845,-0.001345,0.000673,-
0.000283,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,86.051074,33.700000,5.3,6
7.0,65.423715,"1",88.6,0.052340,"3","1",0.066868,0.069454,0.067614,0.067035,14.516223,9
8.887559,25.000000,36.700000,37.100000,65.371225,0.612523,0.000000,

"07/31/2017","
10:37:12.752",0.905,0.0080,n/a,80.000000,2.2,5.5,3.0,,18.85,0.9916,0.8977,0.0079,2.1881
,5.4540,7.6,2.1378,5.3285,7.5,2.9892,,,0.000,18.6887,"SAMPLE","0",11.9,849,887,896,45.0
,63.43,1.46,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.7,n/a,65.5,32.127,88.1,0.05
1092,0.000000,"1","1","0",2.8,191.6,,1268,22.980,17.79045,152.067937,250.057489,57.8548
75,1.000000,,-40.000000,101.280000,"0",29.117699,,"2","14:32:42",42.304885,-
83.735070,268.7,24.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,230.28,15
.91,0.843,3297.308,18.547,0.842,2.098,2.940,0.822,2.050,2.872,0.3449,,,,49914.793,,,,,
,,,,,,,,0.850,0.000024,,,,0.249,0.00140,0.00006,0.00016,0.00022,0.00006,0.00015,0.00022
,0.00003,,,0.000000000000,3.76855,0.905,0.0080,80.000000,2.2,5.400000,7.7,3.0,2.9892,18
.85,11.9,849,887,896,45.0,63.43,1.46,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.7,
45.900000,-0.000956,-0.001400,-0.000019,-
0.000863,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,86.100000,33.700000,5.5,6
7.0,65.524329,"1",88.1,0.051092,"3","1",0.066952,0.070565,0.067504,0.067057,14.618614,9
8.890484,25.000000,36.641443,37.100000,65.411031,0.612459,0.000000,

"07/31/2017","
10:37:13.752",0.620,0.0080,n/a,80.000000,2.3,5.5,0.1,,19.38,0.9944,0.6169,0.0080,2.3196
,5.4693,7.8,2.2600,5.3287,7.6,0.1266,,,0.000,19.2670,"SAMPLE","0",11.9,854,887,898,44.2
,62.25,1.43,992,25.0,0.000000,33.000000,191.0,186.2,7.6,195.9,n/a,65.8,32.297,87.8,0.04

6829,0.000000,"1","1","0",3.7,191.7,,1272,22.980,17.89880,149.763528,249.383172,48.7845
80,1.000000,,-40.000000,101.280000,"0",23.794904,,"2","14:32:44",42.304748,-
83.735075,268.2,24.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,334.37,23
.10,0.562,3353.807,27.528,1.321,3.114,4.435,1.287,3.034,4.321,0.0216,,,,76164.314,,,,,,
,,,,,,,,0.850,0.000017,,,,0.172,0.00141,0.00007,0.00016,0.00023,0.00007,0.00016,0.00022
,0.00000,,,0.000000000000,3.90572,0.620,0.0080,80.000000,2.3,5.400000,7.8,0.1,0.1266,19
.38,11.9,854,887,898,44.2,62.25,1.43,992,25.0,0.000000,33.000000,191.0,186.2,7.6,195.9,
45.900000,-0.000957,-
0.001443,0.000738,0.000024,,n/a,n/a,46.000000,53.000000,1039.000000,1014.567404,86.1000
00,33.700000,5.5,67.3,65.849209,"1",87.8,0.046829,"3","1",0.067341,0.065874,0.068062,0.
067603,14.681409,98.879879,25.000000,36.650791,37.100000,65.723918,0.612351,0.000000,

"07/31/2017","
10:37:14.752",0.493,0.0080,n/a,80.000000,2.4,5.2,3.9,,19.94,0.9956,0.4912,0.0080,2.4250
,5.1415,7.6,2.3613,5.0064,7.4,3.8828,,,0.000,19.8570,"SAMPLE","0",11.9,852,888,897,44.0
,62.00,1.42,992,25.0,0.000000,33.000000,191.0,186.8,7.6,195.5,n/a,65.2,32.125,87.6,0.04
8186,0.000000,"1","1","0",3.9,191.8,,1270,22.980,17.89679,147.459118,247.600000,39.7142
86,1.000000,,-40.000000,101.380000,"0",23.375118,,"2","14:32:44",42.304689,-
83.735076,268.1,24.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.09,1.424,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,0.850,0.000012,,,,0.136,0.00141,0.00007,0.00015,0.00022,0.00007,0.00015,0.000
21,0.00003,,,0.000000000000,4.00396,0.493,0.0080,80.000000,2.4,5.064217,7.6,3.9,3.8828,
19.94,11.9,852,888,897,44.0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,186.8,7.6,195.
5,45.900000,-0.001055,-0.001555,0.000234,-
0.000321,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,86.238517,33.700000,5.2,6
6.9,65.376860,"1",87.6,0.048186,"3","1",0.066379,0.067900,0.066850,0.066562,14.570205,9
8.883100,25.000000,36.700000,37.100000,65.223460,0.612449,0.000000,

"07/31/2017","
10:37:15.752",0.468,0.0080,n/a,80.000000,2.8,4.5,1.1,,20.32,1.0000,0.4685,0.0080,2.8223
,4.5223,7.3,2.7482,4.4035,7.2,1.1006,,,0.000,20.3239,"SAMPLE","0",11.9,849,887,897,44.0
,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.1,n/a,64.5,31.803,88.1,0.04
7049,0.000000,"1","1","0",3.9,191.9,,1258,22.980,17.32692,146.012263,222.025119,30.6439
91,1.000000,,-40.000000,101.380000,"0",22.955332,,"2","14:32:46",42.304553,-
83.735078,267.8,24.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31
.09,1.424,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,0.850,0.000012,,,,0.129,0.00140,0.00008,0.00013,0.00021,0.00008,0.00013,0.000
21,0.00001,,,0.000000000000,4.05697,0.468,0.0080,80.000000,2.8,4.422309,7.3,1.1,1.1006,
20.32,11.9,849,887,897,44.0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.
1,45.900000,-0.001100,-0.001711,-0.000467,-
0.000922,,n/a,n/a,46.000000,53.000000,1039.000000,1015.000000,86.384357,33.700000,4.5,6
6.2,64.820165,"1",88.1,0.047049,"3","1",0.065133,0.068638,0.065789,0.065482,14.583267,9
8.893284,25.000000,36.700000,37.100000,64.613372,0.612690,0.000000,

"07/31/2017","
10:37:16.752",0.503,0.0080,n/a,80.000000,2.7,4.0,1.9,,20.50,0.9955,0.5008,0.0080,2.7262
,3.9514,6.7,2.6545,3.8476,6.5,1.9373,,,0.000,20.4079,"SAMPLE","0",11.9,851,887,897,44.0
,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,n/a,64.9,31.864,88.1,0.04
7219,0.000000,"1","1","0",4.9,192.1,,1249,22.980,17.35627,145.433316,245.913684,28.7711
64,1.000000,,-40.000000,101.300237,"0",22.535545,,"2","14:32:46",42.304495,-
83.735080,267.5,24.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,410.70,28
.38,0.451,3394.743,34.357,1.935,2.805,4.740,1.884,2.731,4.615,0.4125,,,,100578.075,,,,
,,,,,,,,,0.850,0.000014,,,,0.138,0.00139,0.00008,0.00011,0.00019,0.00008,0.00011,0.0001
9,0.00002,,,0.000000000000,4.08158,0.503,0.0080,80.000000,2.7,3.912821,6.7,1.9,1.9373,2
0.50,11.9,851,887,897,44.0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0
,45.900000,-0.001156,-
0.001713,0.000690,0.000290,,n/a,n/a,46.000000,53.000000,1039.785166,1015.000000,86.5000
00,33.684986,4.0,66.5,65.026000,"1",88.1,0.047219,"3","1",0.065689,0.070891,0.066213,0.
065963,14.596213,98.909881,25.000000,36.700000,37.100000,64.861166,0.612591,0.000000,

"07/31/2017","
10:37:17.752",0.580,0.0080,n/a,80.000000,2.3,3.6,3.0,,20.50,0.9948,0.5771,0.0080,2.3188
,3.5470,5.9,2.2579,3.4538,5.7,2.9684,,,0.000,20.3939,"SAMPLE","0",11.9,849,888,896,44.0
,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,n/a,67.9,33.330,88.5,0.04
7516,0.000000,"1","1","0",7.5,192.2,,1247,22.558,18.68253,144.854368,244.773544,27.4484
13,1.000000,,-40.000000,101.370416,"0",22.524699,,"2","14:32:48",42.304360,-
83.735083,266.7,23.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,357.02,24
.67,0.520,3364.529,29.533,1.416,2.166,3.581,1.379,2.109,3.487,0.5437,,,,86455.616,,,,,

,,,,,,,,0.850,0.000016,,,,0.166,0.00146,0.00007,0.00011,0.00018,0.00007,0.00010,0.00017
,0.00003,,,0.000000000000,4.26641,0.580,0.0080,80.000000,2.3,3.565455,5.9,3.0,2.9684,20
.50,11.9,849,888,896,44.0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,
45.900000,-0.001155,-0.001665,0.000018,-
0.000282,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.500000,33.613147,3.6,6
9.6,67.989430,"1",88.5,0.047516,"3","1",0.072391,0.078257,0.072587,0.072699,14.530094,9
8.909640,25.000000,36.680705,37.100000,67.963444,0.611723,0.000000,

"07/31/2017","
10:37:18.752",0.671,0.0080,n/a,80.000000,2.2,3.3,1.6,,20.50,0.9940,0.6668,0.0080,2.2004
,3.2363,5.4,2.1425,3.1513,5.3,1.5690,,,0.000,20.3775,"SAMPLE","0",11.9,849,888,897,44.0
,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,n/a,67.6,33.200,87.6,0.04
4324,0.000000,"1","1","0",8.8,192.2,,1234,22.360,18.23416,144.275421,243.926087,26.1256
61,1.000000,,-40.000000,101.661713,"0",22.837779,,"2","14:32:48",42.304303,-
83.735084,266.6,23.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,309.50,21
.38,0.601,3339.629,25.348,1.154,1.697,2.851,1.124,1.653,2.776,0.2468,,,,74205.486,,,,,,
,,,,,,,,0.850,0.000019,,,,0.191,0.00145,0.00007,0.00010,0.00016,0.00006,0.00009,0.00016
,0.00001,,,0.000000000000,4.24643,0.671,0.0080,80.000000,2.2,3.255781,5.5,1.6,1.5690,20
.50,11.9,849,888,897,44.0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,
45.900000,-0.001244,-0.001656,0.000054,-
0.000190,,n/a,n/a,46.000000,53.000000,1040.000000,1015.442191,86.380205,33.659897,3.3,6
9.2,67.714646,"1",87.6,0.044324,"3","1",0.070852,0.064557,0.070646,0.071219,14.536088,9
8.893284,25.000000,36.687374,37.100000,67.620529,0.611749,0.000000,

"07/31/2017","
10:37:19.752",0.874,0.0079,n/a,79.120066,2.0,3.1,4.0,,20.47,0.9920,0.8666,0.0078,2.0081
,3.0751,5.1,1.9607,3.0025,5.0,4.0000,,,0.000,20.3099,"SAMPLE","0",11.9,848,888,896,44.8
,63.17,1.45,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,n/a,62.7,30.789,87.5,0.04
4067,0.000000,"1","1","0",18.7,192.2,,1224,22.360,17.02000,147.852787,236.388007,26.812
652,1.000000,,-40.000000,101.828007,"0",23.150860,,"2","14:32:50",42.304170,-
83.735085,266.2,23.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,238.49,16
.48,0.809,3301.505,19.030,0.801,1.227,2.028,0.782,1.198,1.980,0.4787,,,,56257.257,,,,,,
,,,,,,,,0.850,0.000023,,,,0.230,0.00133,0.00006,0.00009,0.00014,0.00005,0.00008,0.00014
,0.00003,,,0.000000000000,3.92497,0.874,0.0079,79.120066,2.0,3.100000,5.1,4.0,4.0000,20
.47,11.9,848,888,896,44.8,63.17,1.45,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,
45.900000,-0.001143,-
0.001614,0.000424,0.000081,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.3658
91,33.700000,3.1,64.2,62.836585,"1",87.5,0.044067,"3","1",0.060205,0.060675,0.060665,0.
060881,14.613129,98.922451,25.000000,36.700000,37.100000,62.587924,0.613337,0.000000,

"07/31/2017","
10:37:20.752",1.086,0.0071,n/a,70.896382,2.1,3.1,0.1,,20.33,0.9901,1.0754,0.0070,2.1178
,3.0261,5.1,2.0691,2.9565,5.0,0.1012,,,0.000,20.1244,"SAMPLE","0",11.9,851,888,897,45.0
,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.2,7.6,195.0,n/a,57.9,28.382,87.7,0.04
3818,0.000000,"1","1","0",32.2,192.2,,1237,22.360,14.96228,153.236986,242.201017,38.978
102,3.179795,,-40.000000,102.112145,"0",23.463940,,"2","14:32:50",42.304113,-
83.735087,266.1,23.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,192.57,13
.30,1.004,3281.581,13.632,0.677,0.967,1.644,0.661,0.945,1.606,0.0097,,,,44649.670,,,,,,
,,,,,,,,0.850,0.000026,,,,0.264,0.00109,0.00005,0.00008,0.00013,0.00005,0.00008,0.00013
,0.00000,,,0.000000000000,3.58508,1.086,0.0071,70.896382,2.1,3.056513,5.2,0.1,0.1012,20
.33,11.9,851,888,897,45.0,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.2,7.6,195.0,
45.900000,-0.001143,-
0.001600,0.001278,0.000878,,n/a,n/a,46.000000,53.000000,1040.000000,1014.565134,86.4829
45,33.700000,3.1,59.2,57.994118,"1",87.7,0.043818,"3","1",0.050798,0.039450,0.050009,0.
051609,14.580875,98.899112,25.000000,36.700000,37.100000,57.549418,0.615210,0.000000,

"07/31/2017","
10:37:21.752",1.439,0.0078,n/a,77.518987,2.4,3.0,1.9,,20.06,0.9870,1.4199,0.0077,2.3687
,2.9609,5.3,2.3142,2.8928,5.2,1.8754,,,0.000,19.7994,"SAMPLE","0",11.9,854,888,899,45.0
,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.8,7.6,195.0,n/a,54.7,26.812,87.9,0.02
2994,0.000000,"1","1","0",37.0,192.2,,1238,22.360,14.97771,158.621185,241.249867,51.143
552,4.000000,,-40.000000,102.280000,"0",25.238773,,"2","14:32:52",42.303980,-
83.735092,266.0,23.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,145.78,10
.07,1.320,3255.144,11.164,0.569,0.711,1.280,0.556,0.695,1.250,0.1351,,,,33004.533,,,,,,
,,,,,,,,0.850,0.000032,,,,0.329,0.00113,0.00006,0.00007,0.00013,0.00006,0.00007,0.00013
,0.00001,,,0.000000000000,3.33205,1.439,0.0078,77.518987,2.4,3.000000,5.4,1.9,1.8754,20
.06,11.9,854,888,899,45.0,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.8,7.6,195.0,
45.900000,-0.001100,-0.001600,-0.000617,-

0.001017,,n/a,n/a,46.000000,53.000000,1040.000000,1014.433594,86.264286,33.700000,3.0,5
5.9,54.771756,"1",87.9,0.022994,"3","1",0.045438,0.038031,0.043520,0.045485,14.611853,9
8.915617,25.000000,36.700000,37.128244,54.258495,0.616528,0.000000,

"07/31/2017","
10:37:22.752",2.053,0.0086,n/a,85.643485,2.1,3.0,0.1,,19.72,0.9817,2.0148,0.0084,2.0346
,2.9450,5.0,1.9878,2.8772,4.9,0.0545,,,0.000,19.3619,"SAMPLE","0",11.9,853,888,899,45.0
,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.2,7.6,195.0,n/a,54.7,26.814,87.5,0.03
9340,0.000000,"1","1","0",37.3,192.2,,1255,22.845,14.95063,164.002996,217.117391,63.309
002,4.000000,,-40.000000,102.280000,"0",27.404519,,"2","14:32:52",42.303924,-
83.735093,266.0,23.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,102.59,7.
09,1.869,3232.484,8.585,0.342,0.495,0.837,0.334,0.483,0.817,0.0027,,,,22586.159,,,,,,,,
,,,,,,0.850,0.000046,,,,0.467,0.00124,0.00005,0.00007,0.00012,0.00005,0.00007,0.00012,0
.00000,,,0.000000000000,3.25865,2.053,0.0086,85.643485,2.1,3.000000,5.1,0.1,0.0545,19.7
2,11.9,853,888,899,45.0,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.2,7.6,195.0,45
.900000,-0.001000,-
0.001400,0.000806,0.000406,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,86.4031
65,33.700000,3.0,55.9,54.712378,"1",87.5,0.039340,"3","1",0.045708,0.046257,0.045199,0.
045690,14.544647,98.920516,25.000000,36.700000,37.100000,54.220991,0.616497,0.000000,

"07/31/2017","
10:37:23.752",2.950,0.0090,n/a,90.000000,2.0,3.0,0.1,,19.13,0.9740,2.8737,0.0088,1.9348
,2.9219,4.9,1.8903,2.8547,4.7,0.0900,,,0.000,18.6290,"SAMPLE","0",11.8,851,888,898,45.0
,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,n/a,55.0,26.997,87.5,0.03
0470,0.000000,"1","1","0",37.5,192.2,,1255,22.980,15.09995,166.999356,239.237922,70.906
997,4.000000,,-40.000000,102.380000,"0",29.570265,,"2","14:32:54",42.303792,-
83.735097,266.0,23.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,71.73,4.9
6,2.672,3217.043,6.246,0.227,0.343,0.569,0.222,0.335,0.556,0.0032,,,,15163.688,,,,,,,,
,,,,,0.850,0.000065,,,,0.670,0.00130,0.00005,0.00007,0.00012,0.00005,0.00007,0.00012,0.
00000,,,0.000000000000,3.15672,2.950,0.0090,90.000000,2.0,3.000000,5.0,0.1,0.0900,19.13
,11.8,851,888,898,45.0,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,45.
900000,-0.001000,-
0.001443,0.000930,0.000373,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,86.6000
00,33.676833,3.0,56.3,55.100000,"1",87.5,0.030470,"3","1",0.045851,0.043576,0.046152,0.
046172,14.396603,98.917881,25.000000,36.700000,37.100000,54.623338,0.616400,0.000000,

"07/31/2017","
10:37:24.752",3.780,0.0097,n/a,97.433414,2.4,3.1,0.1,,18.20,0.9670,3.6555,0.0094,2.3539
,3.0409,5.4,2.2998,2.9710,5.3,0.1243,,,0.000,17.5944,"SAMPLE","0",11.8,853,888,899,45.0
,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,n/a,55.4,27.163,87.0,0.02
2412,0.000000,"1","1","0",27.4,192.2,,1273,22.980,15.12810,169.995715,238.196457,72.922
545,1.641176,,-40.000000,102.310000,"0",33.546966,,"2","14:32:54",42.303735,-
83.735097,265.9,23.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,56.22,3.8
8,3.415,3209.059,5.264,0.216,0.280,0.496,0.211,0.273,0.485,0.0034,,,,11230.648,,,,,,,,
,,,,,0.850,0.000084,,,,0.857,0.00141,0.00006,0.00007,0.00013,0.00006,0.00007,0.00013,0.
00000,,,0.000000000000,2.99977,3.780,0.0097,97.433414,2.4,3.144779,5.6,0.1,0.1243,18.20
,11.8,853,888,899,45.0,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,45.
900000,-0.001000,-0.001500,0.000358,-
0.000187,,n/a,n/a,46.000000,53.000000,1040.000000,1014.447791,86.600000,33.603519,3.1,5
6.6,55.461092,"1",87.0,0.022412,"3","1",0.046389,0.038149,0.046811,0.047320,14.367824,9
8.941178,25.000000,36.700000,37.147782,54.930515,0.616196,0.000000,

"07/31/2017","
10:37:25.752",4.314,0.0119,n/a,119.434276,2.4,3.2,0.0,,17.01,0.9625,4.1522,0.0115,2.341
0,3.1225,5.5,2.2871,3.0506,5.3,0.0000,,,0.000,16.3727,"SAMPLE","0",11.8,851,888,900,45.
0,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.8,7.6,195.0,n/a,55.1,27.023,87.4,0.0
34752,0.000000,"1","1","0",21.6,192.2,,1283,23.489,15.19500,172.992075,237.688218,74.93
8094,1.000000,,-40.000000,102.081628,"0",46.428423,,"2","14:32:56",42.303603,-
83.735098,265.8,23.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,49.37,3.4
1,3.894,3204.284,5.646,0.189,0.252,0.442,0.185,0.247,0.431,0.0000,,,,9187.032,,,,,,,,
,,,,0.850,0.000094,,,,0.969,0.00171,0.00006,0.00008,0.00013,0.00006,0.00007,0.00013,0.0
0000,,,0.000000000000,2.77704,4.314,0.0119,119.434276,2.4,3.244048,5.7,0.0,0.0000,17.01
,11.8,851,888,900,45.0,63.43,1.46,992,25.0,0.000000,33.000000,191.0,186.8,7.6,195.0,45.
900000,-0.000900,-
0.001344,0.000671,0.000071,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.6000
00,33.600000,3.2,56.3,55.167442,"1",87.4,0.034752,"3","1",0.045886,0.042655,0.045799,0.
046373,14.422124,98.953781,25.000000,36.700000,37.100000,54.615630,0.616356,0.000000,

"07/31/2017","
10:37:26.752",4.585,0.0111,n/a,111.114809,1.9,3.4,2.0,,15.92,0.9605,4.4044,0.0107,1.862
8,3.3065,5.2,1.8150,3.2216,5.0,2.0000,,,0.000,15.2939,"SAMPLE","0",11.8,850,887,899,44.
2,62.26,1.43,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,n/a,48.6,23.839,86.6,0.0
21363,0.000000,"1","1","0",2.2,192.2,,1260,22.980,11.89350,172.393625,221.376305,76.953
642,1.000000,,-40.000000,101.582156,"0",59.309881,,"2","14:32:56",42.303545,-
83.735099,265.6,24.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,46.52,3.2
1,4.109,3203.505,4.941,0.142,0.252,0.394,0.138,0.245,0.384,0.0457,,,,8088.233,,,,,,,,,
,,,,0.850,0.000088,,,,0.907,0.00140,0.00004,0.00007,0.00011,0.00004,0.00007,0.00011,0.0
0001,,,0.000000000000,2.28839,4.585,0.0111,111.114809,1.9,3.442424,5.4,2.0,2.0000,15.92
,11.8,850,887,899,44.2,62.26,1.43,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,45.
900000,-0.000958,-
0.001342,0.001076,0.000461,,n/a,n/a,46.000000,53.000000,1040.000000,1014.424242,86.5580
36,33.600000,3.4,49.7,48.644369,"1",86.6,0.021363,"3","1",0.034191,0.025307,0.032776,0.
034870,14.417477,98.951234,25.000000,36.700000,37.100000,47.875744,0.619667,0.000000,

"07/31/2017","
10:37:27.752",4.542,0.0110,n/a,110.000000,2.0,3.8,0.1,,15.18,0.9609,4.3646,0.0106,1.912
2,3.6259,5.5,1.8620,3.5307,5.4,0.0641,,,0.000,14.5824,"SAMPLE","0",11.8,850,887,897,44.
0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,n/a,42.7,20.926,86.5,0.0
27051,0.000000,"1","1","0",4.1,192.2,,1250,22.707,10.53839,167.029963,235.917259,68.702
192,1.000000,,-40.000000,100.714014,"0",72.191338,,"2","14:32:58",42.303410,-
83.735102,265.3,24.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,46.96,3.2
4,4.064,3203.916,4.939,0.147,0.279,0.426,0.143,0.271,0.415,0.0015,,,,7783.285,,,,,,,,,
,,,,0.850,0.000077,,,,0.789,0.00122,0.00004,0.00007,0.00010,0.00004,0.00007,0.00010,0.0
0000,,,0.000000000000,1.91531,4.542,0.0110,110.000000,2.0,3.729979,5.8,0.1,0.0641,15.18
,11.8,850,887,897,44.0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,45.
900000,-0.000957,-
0.001343,0.001170,0.000413,,n/a,n/a,46.000000,53.000000,1040.000000,1014.000000,86.5000
00,33.600000,3.8,43.6,42.765049,"1",86.5,0.027051,"3","1",0.025865,0.018104,0.024426,0.
026655,14.637223,98.952861,25.000000,36.618252,37.100000,41.782642,0.623626,0.000000,

"07/31/2017","
10:37:28.752",4.166,0.0110,n/a,110.000000,2.3,4.1,3.0,,14.93,0.9641,4.0164,0.0106,2.217
9,3.9526,6.2,2.1596,3.8488,6.0,3.0000,,,0.000,14.3949,"SAMPLE","0",11.8,852,887,898,44.
0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,n/a,39.5,19.360,86.2,0.0
25381,0.000000,"1","1","0",6.4,192.2,,1230,22.360,10.03906,161.666302,235.500000,60.209
041,1.000000,,-40.000000,100.219619,"0",74.510000,,"2","14:32:58",42.303352,-
83.735101,265.2,23.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,51.09,3.5
3,3.729,3205.503,5.387,0.185,0.330,0.516,0.181,0.322,0.502,0.0752,,,,8353.486,,,,,,,,,
,,,,0.850,0.000065,,,,0.671,0.00113,0.00004,0.00007,0.00011,0.00004,0.00007,0.00011,0.0
0002,,,0.000000000000,1.74924,4.166,0.0110,110.000000,2.3,4.000000,6.4,3.0,3.0000,14.93
,11.8,852,887,898,44.0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,187.0,7.6,195.0,45.
900000,-0.000855,-0.001345,0.000033,-
0.000712,,n/a,n/a,46.000000,53.000000,1040.000000,1014.445122,86.500000,33.600000,4.1,4
0.3,39.560606,"1",86.2,0.025381,"3","1",0.022172,0.013492,0.021326,0.022698,14.549387,9
8.964673,25.000000,36.700000,37.100000,38.481197,0.626287,0.000000,

"07/31/2017","
10:37:29.752",3.488,0.0110,n/a,110.000000,2.5,4.3,0.0,,14.92,0.9697,3.3820,0.0107,2.397
6,4.1696,6.6,2.3346,4.0600,6.4,0.0047,,,0.000,14.4708,"SAMPLE","0",11.8,851,887,897,44.
0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,186.2,7.5,195.0,n/a,36.8,18.026,86.4,0.0
22108,0.000000,"1","1","0",6.7,192.2,,1210,22.360,9.70506,156.302640,217.823513,51.7158
90,1.000000,,-40.000000,99.880000,"0",74.510000,,"2","14:33:00",42.303220,-
83.735100,264.9,23.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,60.82,4.2
0,3.128,3210.038,6.444,0.238,0.414,0.653,0.232,0.404,0.636,0.0001,,,,9986.828,,,,,,,,,
,,,,0.850,0.000051,,,,0.526,0.00106,0.00004,0.00007,0.00011,0.00004,0.00007,0.00010,0.0
0000,,,0.000000000000,1.63726,3.488,0.0110,110.000000,2.5,4.200000,6.8,0.0,0.0047,14.92
,11.8,851,887,897,44.0,62.00,1.42,992,25.0,0.000000,33.000000,191.0,186.2,7.5,195.0,45.
900000,-0.000957,-
0.001500,0.001012,0.000298,,n/a,n/a,46.000000,53.000000,1040.000000,1014.431412,86.5598
10,33.600000,4.3,37.5,36.758375,"1",86.4,0.022108,"3","1",0.018973,0.011679,0.017075,0.
019477,14.484355,98.950072,25.000000,36.620232,37.100000,35.648814,0.628962,0.000000,

"07/31/2017","
10:37:30.752",2.610,0.0105,n/a,104.958678,2.6,4.3,1.4,,15.42,0.9769,2.5493,0.0103,2.556
0,4.2007,6.8,2.4957,4.1016,6.6,1.4273,,,0.000,15.0685,"SAMPLE","0",11.8,853,887,899,44.
8,63.18,1.45,992,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,n/a,35.6,17.451,85.6,0.0

32950,0.000000,"1","1","0",6.7,192.2,,1201,21.730,9.78578,153.634350,234.144547,44.7179
82,1.000000,,-40.000000,99.778817,"0",74.510000,,"2","14:33:00",42.303164,-
83.735101,264.8,22.9,"09","08","0x280114c1",1.100000,1.602298,1.961838,14.473,80.90,5.5
9,2.365,3219.392,8.241,0.338,0.556,0.894,0.330,0.542,0.872,0.0566,,,,13836.372,,,,,,,,,
,,,,,0.850,0.000037,,,,0.384,0.00098,0.00004,0.00007,0.00011,0.00004,0.00006,0.00010,0.
00001,,,0.000000000000,1.65050,2.610,0.0105,104.958678,2.6,4.200000,6.9,1.4,1.4273,15.4
2,11.8,853,887,899,44.8,63.18,1.45,992,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,45
.900000,-0.001013,-
0.001557,0.001070,0.000413,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.5672
71,33.600000,4.3,36.3,35.593489,"1",85.6,0.032950,"3","1",0.018067,0.019873,0.017810,0.
018284,14.490530,98.949143,25.000000,36.613356,37.100000,34.415377,0.630207,0.000000,

"07/31/2017","
10:37:31.752",1.883,0.0091,n/a,90.795645,2.8,4.3,1.3,,16.50,0.9831,1.8516,0.0089,2.7596
,4.2274,7.0,2.6961,4.1301,6.8,1.2821,,,0.000,16.2173,"SAMPLE","0",11.8,853,887,897,45.0
,63.43,1.46,992,25.0,0.000000,33.000000,190.2,186.0,7.6,195.0,n/a,35.3,17.312,85.0,0.03
5107,0.000000,"1","1","0",6.7,192.2,,1191,21.730,9.51130,151.372383,233.000000,40.79743
9,1.000000,,-40.000000,99.650032,"0",74.510000,,"2","14:33:02",42.303033,-
83.735105,264.5,22.2,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,111.64,7.
71,1.718,3235.805,9.929,0.505,0.774,1.279,0.493,0.756,1.249,0.0704,,,,20607.211,,,,,,,
,,,,,,0.850,0.000027,,,,0.277,0.00085,0.00004,0.00007,0.00011,0.00004,0.00006,0.00011,0
.00001,,,0.000000000000,1.76222,1.883,0.0091,90.795645,2.8,4.200000,7.1,1.3,1.2821,16.5
0,11.8,853,887,897,45.0,63.43,1.46,992,25.0,0.000000,33.000000,190.2,186.0,7.6,195.0,45
.900000,-0.000956,-0.001544,-0.000163,-
0.000707,,n/a,n/a,46.000000,53.000000,1040.000000,1014.438632,86.505317,33.600000,4.3,3
6.0,35.374308,"1",85.0,0.035107,"3","1",0.017849,0.020904,0.017787,0.017975,14.598711,9
8.965871,25.000000,36.662846,37.100000,34.093909,0.630489,0.000000,

"07/31/2017","
10:37:32.752",1.417,0.0099,n/a,99.170854,3.0,4.2,0.0,,17.60,0.9871,1.3989,0.0098,2.9920
,4.1583,7.2,2.9231,4.0626,7.0,0.0000,,,0.000,17.3725,"SAMPLE","0",11.7,854,886,898,45.0
,63.43,1.46,992,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,38.0,18.647,85.5,0.03
7758,0.000000,"1","1","0",6.8,192.2,,1186,21.730,9.55820,149.110416,232.828636,36.87689
5,1.000000,,-40.000000,99.584537,"0",60.170639,,"2","14:33:02",42.302980,-
83.735105,264.5,22.4,"09","08","0x280114c1",1.100000,1.195704,1.636563,14.473,147.76,10
.21,1.302,3251.615,14.483,0.728,1.012,1.741,0.712,0.989,1.700,0.0000,,,,29362.084,,,,,
,,,,,,,,0.850,0.000022,,,,0.225,0.00100,0.00005,0.00007,0.00012,0.00005,0.00007,0.00012
,0.00000,,,0.000000000000,2.03328,1.417,0.0099,99.170854,3.0,4.112451,7.2,0.0,0.0000,17
.60,11.7,854,886,898,45.0,63.43,1.46,992,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,
45.900000,-0.001056,-
0.001669,0.000618,0.000218,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.5781
50,33.600000,4.2,38.8,38.072483,"1",85.5,0.037758,"3","1",0.024146,0.024308,0.024358,0.
024266,14.412726,98.987881,25.000000,36.600000,37.100000,36.929395,0.628120,0.000000,

"07/31/2017","
10:37:33.752",1.164,0.0100,n/a,100.000000,2.8,3.9,3.0,,18.47,0.9893,1.1519,0.0099,2.741
3,3.8701,6.6,2.6779,3.7806,6.5,2.9510,,,0.000,18.2766,"SAMPLE","0",11.8,853,886,896,45.
0,63.38,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,61.0,29.941,85.5,0.0
47644,0.000000,"1","1","0",9.7,192.2,,1207,21.730,16.56641,146.938960,198.945414,32.956
351,1.000000,,-40.000000,99.439110,"0",45.387793,,"2","14:33:04",42.302855,-
83.735105,264.5,22.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,179.30,12
.39,1.077,3265.611,17.851,0.814,1.149,1.963,0.795,1.122,1.917,0.2628,,,,37672.835,,,,,
,,,,,,,,0.850,0.000029,,,,0.298,0.00163,0.00007,0.00010,0.00018,0.00007,0.00010,0.00017
,0.00002,,,0.000000000000,3.43474,1.164,0.0100,100.000000,2.8,3.855901,6.7,3.0,2.9510,1
8.47,11.8,853,886,896,45.0,63.38,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0
,45.855901,-0.001100,-0.001712,0.000250,-
0.000150,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.650578,33.600000,3.9,6
2.2,61.121600,"1",85.5,0.047644,"3","1",0.066176,0.067552,0.066114,0.066755,14.459776,9
8.988854,25.000000,36.600000,37.100000,60.604190,0.614180,0.000000,

"07/31/2017","
10:37:34.752",1.100,0.0106,n/a,105.787270,2.3,3.3,3.0,,19.15,0.9899,1.0891,0.0105,2.255
2,3.2826,5.5,2.2030,3.2066,5.4,3.0258,,,0.000,18.9596,"SAMPLE","0",11.8,849,886,898,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,66.6,32.676,85.5,0.0
42498,0.000000,"1","1","0",12.2,192.2,,1225,22.360,18.63978,146.027921,230.832554,32.66
4452,1.000000,,-40.000000,100.869392,"0",30.604947,,"2","14:33:04",42.302801,-
83.735106,264.3,22.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,189.50,13
.09,1.020,3268.718,20.004,0.709,1.032,1.741,0.692,1.008,1.700,0.2853,,,,41375.413,,,,,

,,,,,,,,0.850,0.000030,,,,0.307,0.00188,0.00007,0.00010,0.00016,0.00006,0.00009,0.00016
,0.00003,,,0.000000000000,3.88854,1.100,0.0106,105.787270,2.3,3.316110,5.6,3.0,3.0258,1
9.15,11.8,849,886,898,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0
,45.800000,-0.001100,-0.001554,-0.000230,-
0.000430,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.700000,33.600000,3.3,6
7.9,66.704554,"1",85.5,0.042498,"3","1",0.068298,0.071277,0.069102,0.068644,14.457884,9
9.021590,25.000000,36.600000,37.100000,66.288181,0.612098,0.000000,

"07/31/2017","
10:37:35.752",1.208,0.0106,n/a,105.909465,2.2,2.8,7.7,,19.42,0.9890,1.1948,0.0105,2.223
6,2.7256,4.9,2.1721,2.6625,4.8,7.7087,,,0.000,19.2079,"SAMPLE","0",11.8,848,886,898,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,63.3,31.078,85.7,0.0
27979,0.000000,"1","1","0",6.0,192.2,,1223,22.360,17.46755,145.116881,229.710017,35.986
711,1.000000,,-40.000000,101.498883,"0",20.554175,,"2","14:33:06",42.302670,-
83.735108,263.8,23.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,172.74,11
.94,1.117,3259.612,18.188,0.635,0.779,1.414,0.621,0.761,1.381,0.6607,,,,38103.403,,,,,,
,,,,,,,,0.850,0.000031,,,,0.321,0.00179,0.00006,0.00008,0.00014,0.00006,0.00007,0.00014
,0.00007,,,0.000000000000,3.74677,1.208,0.0106,105.909465,2.2,2.756057,5.0,7.7,7.7087,1
9.42,11.8,848,886,898,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0
,45.800000,-0.001144,-
0.001656,0.000617,0.000373,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.7000
00,33.600000,2.8,64.6,63.402975,"1",85.7,0.027979,"3","1",0.061391,0.062909,0.061625,0.
061703,14.698523,98.981124,25.000000,36.668264,37.100000,62.975338,0.613110,0.000000,

"07/31/2017","
10:37:36.752",1.409,0.0100,n/a,100.000000,2.1,2.7,2.2,,19.50,0.9872,1.3912,0.0099,2.071
2,2.6655,4.7,2.0233,2.6037,4.6,2.2366,,,0.000,19.2506,"SAMPLE","0",11.8,849,886,897,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,59.9,29.391,85.7,0.0
28478,0.000000,"1","1","0",5.1,192.2,,1233,22.360,16.03724,144.205841,228.726563,39.308
970,1.000000,,-40.000000,101.386286,"0",21.085484,,"2","14:33:06",42.302613,-
83.735113,263.6,23.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,148.54,10
.26,1.295,3251.273,14.684,0.507,0.652,1.159,0.495,0.637,1.132,0.1642,,,,32711.877,,,,,,
,,,,,,,,0.850,0.000035,,,,0.353,0.00159,0.00005,0.00007,0.00013,0.00005,0.00007,0.00012
,0.00002,,,0.000000000000,3.55132,1.409,0.0100,100.000000,2.1,2.700000,4.8,2.2,2.2366,1
9.50,11.8,849,886,897,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0
,45.800000,-0.001145,-
0.001611,0.000583,0.000238,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.5631
27,33.600000,2.7,61.1,60.000000,"1",85.7,0.028478,"3","1",0.054835,0.061541,0.054140,0.
055340,14.544517,98.992241,25.000000,36.600000,37.100000,59.480360,0.614300,0.000000,

"07/31/2017","
10:37:37.752",1.433,0.0100,n/a,100.000000,2.1,2.6,2.0,,19.48,0.9870,1.4141,0.0099,2.072
1,2.5662,4.6,2.0241,2.5068,4.5,1.9602,,,0.000,19.2228,"SAMPLE","0",11.8,851,886,899,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.2,n/a,61.6,30.235,85.5,0.0
40062,0.000000,"1","1","0",4.8,192.2,,1237,22.360,16.73962,142.919797,198.703824,42.631
229,1.000000,,-40.000000,101.190000,"0",21.616793,,"2","14:33:08",42.302480,-
83.735125,263.2,23.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,146.14,10
.10,1.316,3250.210,14.439,0.499,0.618,1.116,0.487,0.603,1.091,0.1415,,,,32125.484,,,,,,
,,,,,,,,0.850,0.000036,,,,0.369,0.00164,0.00006,0.00007,0.00013,0.00006,0.00007,0.00012
,0.00002,,,0.000000000000,3.64805,1.433,0.0100,100.000000,2.1,2.600000,4.7,2.0,1.9602,1
9.48,11.8,851,886,899,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.2
,45.800000,-0.001045,-0.001455,0.000122,-
0.000167,,n/a,n/a,46.000000,53.000000,1040.000000,1015.554878,86.582267,33.600000,2.6,6
2.8,61.735968,"1",85.5,0.040062,"3","1",0.058861,0.062075,0.058844,0.059004,14.547419,9
9.001209,25.000000,36.600000,37.100000,61.191320,0.613689,0.000000,

"07/31/2017","
10:37:38.752",1.240,0.0100,n/a,100.000000,2.6,2.6,1.1,,19.23,0.9887,1.2259,0.0099,2.557
1,2.5706,5.1,2.4979,2.5111,5.0,1.0549,,,0.000,19.0115,"SAMPLE","0",11.8,853,887,899,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.5,n/a,63.1,30.971,86.3,0.0
47417,0.000000,"1","1","0",4.8,192.2,,1223,22.360,17.45695,140.889340,226.612708,41.289
915,1.000000,,-40.000000,101.190000,"0",22.148102,,"2","14:33:08",42.302424,-
83.735139,263.1,23.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,168.54,11
.65,1.144,3261.024,16.739,0.712,0.716,1.428,0.696,0.700,1.395,0.0882,,,,36772.186,,,,,,
,,,,,,,,0.850,0.000032,,,,0.328,0.00168,0.00007,0.00007,0.00014,0.00007,0.00007,0.00014
,0.00001,,,0.000000000000,3.69578,1.240,0.0100,100.000000,2.6,2.600000,5.2,1.1,1.0549,1
9.23,11.8,853,887,899,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.5
,45.800000,-0.001043,-

0.001543,0.000839,0.000439,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.6861
82,33.586182,2.6,64.4,63.168771,"1",86.3,0.047417,"3","1",0.061637,0.063897,0.061754,0.
061751,14.433759,99.006045,25.000000,36.684385,37.100000,62.793813,0.613216,0.000000,

"07/31/2017","
10:37:39.752",0.987,0.0093,n/a,92.512777,2.8,2.7,1.6,,19.22,0.9909,0.9784,0.0092,2.7884
,2.7181,5.5,2.7238,2.6551,5.4,1.5698,,,0.000,19.0488,"SAMPLE","0",11.8,854,887,901,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.9,n/a,62.5,30.659,85.9,0.04
6066,0.000000,"1","1","0",4.7,192.2,,1209,22.360,17.05225,138.858883,225.785340,39.3663
09,1.000000,,-40.000000,101.280000,"0",21.279681,,"2","14:33:10",42.302295,-
83.735172,262.9,23.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,211.12,14
.59,0.918,3283.755,19.582,0.980,0.955,1.935,0.957,0.933,1.891,0.1655,,,,46485.391,,,,,,
,,,,,,,,0.850,0.000025,,,,0.259,0.00154,0.00008,0.00008,0.00015,0.00008,0.00007,0.00015
,0.00001,,,0.000000000000,3.66563,0.987,0.0093,92.512777,2.8,2.743004,5.6,1.6,1.5698,19
.22,11.8,854,887,901,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.9,
45.800000,-0.000943,-0.001543,0.000445,-
0.000112,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.613455,33.513455,2.7,6
3.7,62.597719,"1",85.9,0.046066,"3","1",0.060435,0.061734,0.060209,0.060390,14.367824,9
8.991965,25.000000,36.660456,37.100000,62.166714,0.613421,0.000000,

"07/31/2017","
10:37:40.752",0.801,0.0084,n/a,84.144518,2.3,2.8,3.0,,19.47,0.9926,0.7950,0.0084,2.2412
,2.7791,5.0,2.1893,2.7148,4.9,3.0000,,,0.000,19.3293,"SAMPLE","0",11.8,853,888,900,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.8,n/a,61.7,30.289,85.8,0.04
0877,0.000000,"1","1","0",4.8,192.2,,1192,21.730,16.58000,136.828426,220.208108,37.4427
04,1.000000,,-40.000000,101.280000,"0",19.553359,,"2","14:33:10",42.302240,-
83.735191,262.8,23.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,259.70,17
.94,0.750,3310.891,22.138,0.977,1.212,2.190,0.955,1.184,2.139,0.3925,,,,58532.609,,,,,,
,,,,,,,,0.850,0.000020,,,,0.208,0.00139,0.00006,0.00008,0.00014,0.00006,0.00007,0.00013
,0.00002,,,0.000000000000,3.67479,0.801,0.0084,84.144518,2.3,2.800000,5.1,3.0,3.0000,19
.47,11.8,853,888,900,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.8,
45.800000,-0.001000,-0.001486,-0.000215,-
0.000715,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.777818,33.500000,2.8,6
3.0,61.756778,"1",85.8,0.040877,"3","1",0.058716,0.058870,0.058604,0.058800,14.535253,9
8.984961,25.000000,36.643222,37.100000,61.313339,0.613700,0.000000,

"07/31/2017","
10:37:41.752",0.709,0.0080,n/a,80.000000,2.7,2.8,1.5,,19.74,0.9934,0.7041,0.0079,2.7089
,2.7814,5.5,2.6462,2.7170,5.4,1.4736,,,0.000,19.6092,"SAMPLE","0",11.8,851,888,898,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.5,n/a,63.2,31.000,86.0,0.04
8164,0.000000,"1","1","0",6.0,192.2,,1173,21.110,16.87391,137.780907,223.983679,36.3956
74,1.000000,,-40.000000,101.200000,"0",17.827037,,"2","14:33:12",42.302115,-
83.735233,262.5,22.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,293.18,20
.26,0.667,3330.956,23.929,1.342,1.378,2.720,1.311,1.346,2.657,0.2190,,,,67454.818,,,,,,
,,,,,,,,0.850,0.000019,,,,0.188,0.00135,0.00008,0.00008,0.00015,0.00007,0.00008,0.00015
,0.00001,,,0.000000000000,3.81553,0.709,0.0080,80.000000,2.7,2.800000,5.5,1.5,1.4736,19
.74,11.8,851,888,898,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.5,
45.800000,-0.001000,-
0.001545,0.001019,0.000710,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.8680
00,33.500000,2.8,64.4,63.249837,"1",86.0,0.048164,"3","1",0.062154,0.064924,0.062142,0.
062174,14.428156,99.001189,25.000000,36.600000,37.100000,62.828568,0.613194,0.000000,

"07/31/2017","
10:37:42.752",0.692,0.0080,n/a,80.000000,2.6,2.8,4.8,,19.97,0.9935,0.6874,0.0079,2.5713
,2.7818,5.4,2.5118,2.7174,5.2,4.7941,,,0.000,19.8394,"SAMPLE","0",11.8,853,888,899,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.1,n/a,64.7,31.771,86.5,0.04
6839,0.000000,"1","1","0",9.0,192.2,,1162,21.110,18.28982,139.531106,223.109339,37.9783
70,1.000000,,-40.000000,101.419765,"0",16.100716,,"2","14:33:12",42.302063,-
83.735253,262.0,22.5,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,300.08,20
.73,0.653,3333.028,24.528,1.306,1.413,2.718,1.275,1.380,2.655,0.7302,,,,69944.604,,,,,,
,,,,,,,,0.850,0.000019,,,,0.189,0.00139,0.00007,0.00008,0.00015,0.00007,0.00008,0.00015
,0.00004,,,0.000000000000,3.95629,0.692,0.0080,80.000000,2.6,2.800000,5.4,4.8,4.7941,19
.97,11.8,853,888,899,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.1,
45.800000,-0.000944,-
0.001544,0.000405,0.000061,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.7952
49,33.500000,2.8,66.1,64.798331,"1",86.5,0.046839,"3","1",0.064850,0.067500,0.065203,0.
065025,14.681368,99.008084,25.000000,36.699666,37.100000,64.457267,0.612700,0.000000,

"07/31/2017","
10:37:43.752",0.750,0.0080,n/a,80.000000,1.9,2.8,1.1,,20.10,0.9933,0.7452,0.0079,1.9337
,2.7812,4.7,1.8838,2.7093,4.6,1.0792,,,0.000,19.9647,"SAMPLE","0",11.8,854,888,901,44.2
,62.18,1.43,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,60.3,29.617,86.2,0.04
3920,0.000000,"1","1","0",22.6,192.2,,1166,21.110,16.37100,141.281305,221.996000,39.561
066,1.242667,,-40.000000,101.900199,"0",20.272937,,"2","14:33:14",42.301940,-
83.735300,260.9,22.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,277.21,19
.15,0.678,3322.651,22.550,0.903,1.299,2.201,0.880,1.265,2.145,0.1512,,,,64724.809,,,,,,
,,,,,,,,0.850,0.000019,,,,0.191,0.00129,0.00005,0.00007,0.00013,0.00005,0.00007,0.00012
,0.00001,,,0.000000000000,3.71139,0.750,0.0080,80.000000,1.9,2.800000,4.7,1.1,1.0792,20
.10,11.8,854,888,901,44.2,62.18,1.43,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,
45.800000,-0.001055,-0.001489,-0.000223,-
0.000623,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.722149,33.500000,2.8,6
1.6,60.461983,"1",86.2,0.043920,"3","1",0.055422,0.050512,0.055190,0.055837,14.653917,9
9.008156,25.000000,36.700000,37.100000,59.964657,0.614192,0.000000,

"07/31/2017","
10:37:44.752",0.934,0.0080,n/a,80.000000,2.1,2.8,2.9,,20.20,0.9917,0.9263,0.0079,2.0467
,2.7317,4.8,1.9926,2.6595,4.7,2.9441,,,0.000,20.0324,"SAMPLE","0",11.8,855,888,899,44.0
,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,54.4,26.701,85.7,0.02
8469,0.000000,"1","1","0",32.1,192.2,,1181,21.110,14.57604,143.084595,194.273551,41.143
762,3.000000,,-40.000000,102.135902,"0",24.516801,,"2","14:33:14",42.301888,-
83.735320,260.6,22.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,223.27,15
.43,0.837,3293.702,17.955,0.762,1.017,1.779,0.742,0.990,1.732,0.3288,,,,51791.288,,,,,,
,,,,,,,,0.850,0.000021,,,,0.214,0.00116,0.00005,0.00007,0.00012,0.00005,0.00006,0.00011
,0.00002,,,0.000000000000,3.35727,0.934,0.0080,80.000000,2.1,2.754527,4.8,2.9,2.9441,20
.20,11.8,855,888,899,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,
45.800000,-0.001055,-
0.001500,0.000554,0.000254,,n/a,n/a,46.000000,53.000000,1040.000000,1015.545272,86.7000
00,33.500000,2.8,55.5,54.500000,"1",85.7,0.028469,"3","1",0.045079,0.037880,0.044191,0.
045398,14.457621,99.021667,25.000000,36.700000,37.100000,53.806727,0.616664,0.000000,

"07/31/2017","
10:37:45.752",1.316,0.0095,n/a,94.709784,1.9,2.7,1.3,,20.10,0.9883,1.3010,0.0094,1.8671
,2.6685,4.5,1.8178,2.5980,4.4,1.3054,,,0.000,19.8657,"SAMPLE","0",11.8,853,888,900,44.0
,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,52.1,25.560,85.9,0.02
8811,0.000000,"1","1","0",33.5,192.2,,1192,21.730,14.17928,147.784334,220.690369,45.974
547,2.748353,,-40.000000,101.860420,"0",28.760665,,"2","14:33:16",42.301765,-
83.735367,259.9,22.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,158.95,10
.98,1.179,3257.716,14.918,0.490,0.700,1.189,0.477,0.681,1.158,0.1027,,,,36168.852,,,,,,
,,,,,,,,0.850,0.000028,,,,0.287,0.00131,0.00004,0.00006,0.00010,0.00004,0.00006,0.00010
,0.00001,,,0.000000000000,3.18711,1.316,0.0095,94.709784,1.9,2.700000,4.6,1.3,1.3054,20
.10,11.8,853,888,900,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,
45.800000,-0.001056,-0.001489,0.000211,-
0.000189,,n/a,n/a,46.000000,53.000000,1040.000000,1015.444664,86.700000,33.500000,2.7,5
3.2,52.154150,"1",85.9,0.028811,"3","1",0.040799,0.039272,0.040744,0.040986,14.637223,9
9.011253,25.000000,36.700000,37.100000,51.434706,0.617723,0.000000,

"07/31/2017","
10:37:46.752",1.958,0.0094,n/a,94.248311,2.2,2.7,0.9,,19.82,0.9828,1.9239,0.0093,2.1493
,2.6535,4.8,2.0925,2.5834,4.7,0.9291,,,0.000,19.4821,"SAMPLE","0",11.7,853,888,901,44.0
,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,52.3,25.643,85.5,0.02
3778,0.000000,"1","1","0",31.3,192.2,,1206,21.730,14.16142,152.484073,219.637200,54.633
692,2.000000,,-40.000000,101.780000,"0",33.426914,,"2","14:33:16",42.301712,-
83.735387,259.6,22.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,107.45,7.
42,1.752,3233.287,9.908,0.378,0.467,0.845,0.368,0.455,0.823,0.0490,,,,23806.737,,,,,,,
,,,,,,0.850,0.000042,,,,0.426,0.00131,0.00005,0.00006,0.00011,0.00005,0.00006,0.00011,0
.00001,,,0.000000000000,3.13574,1.958,0.0094,94.248311,2.2,2.700000,4.9,0.9,0.9291,19.8
2,11.7,853,888,901,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,45
.800000,-0.001013,-0.001457,-0.000304,-
0.000761,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.700000,33.500000,2.7,5
3.3,52.303306,"1",85.5,0.023778,"3","1",0.041028,0.041779,0.041105,0.041233,14.547797,9
9.008268,25.000000,36.700000,37.100000,51.551670,0.617698,0.000000,

"07/31/2017","
10:37:47.752",2.840,0.0102,n/a,102.456140,2.0,2.8,1.0,,19.22,0.9752,2.7698,0.0100,1.934
6,2.7306,4.7,1.8835,2.6584,4.5,1.0190,,,0.000,18.7399,"SAMPLE","0",11.8,852,888,901,44.
0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,52.2,25.575,85.5,0.0

33433,0.000000,"1","1","0",29.4,192.2,,1212,22.083,14.46805,157.183812,219.328906,63.29
2837,1.609375,,-40.000000,101.780000,"0",39.793319,,"2","14:33:18",42.301590,-
83.735432,258.9,22.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,74.44,5.1
4,2.542,3216.811,7.386,0.235,0.332,0.567,0.229,0.323,0.552,0.0372,,,,15825.082,,,,,,,,,
,,,,,0.850,0.000060,,,,0.612,0.00140,0.00004,0.00006,0.00011,0.00004,0.00006,0.00010,0.
00001,,,0.000000000000,3.00822,2.840,0.0102,102.456140,2.0,2.800000,4.8,1.0,1.0190,19.2
2,11.8,852,888,901,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,45
.800000,-0.000958,-
0.001400,0.001172,0.000713,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.7683
64,33.500000,2.8,53.2,52.228620,"1",85.5,0.033433,"3","1",0.040683,0.041140,0.039747,0.
040928,14.592321,99.026214,25.000000,36.700000,37.100000,51.470982,0.617702,0.000000,

"07/31/2017","
10:37:48.752",3.612,0.0115,n/a,115.012469,2.3,2.8,0.2,,18.21,0.9686,3.4987,0.0111,2.275
6,2.7526,5.0,2.2155,2.6799,4.9,0.1910,,,0.000,17.6388,"SAMPLE","0",11.8,850,888,899,44.
0,61.93,1.42,993,25.0,0.000000,33.000000,189.2,186.0,7.5,195.0,n/a,51.7,25.368,85.5,0.0
32274,0.000000,"1","1","0",22.7,192.2,,1202,21.730,14.05519,160.409710,189.981345,71.95
1981,1.000000,,-40.000000,101.614680,"0",46.159723,,"2","14:33:18",42.301536,-
83.735453,258.7,22.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,58.76,4.0
6,3.239,3208.665,6.503,0.219,0.264,0.483,0.213,0.257,0.470,0.0055,,,,11762.157,,,,,,,,
,,,,,0.850,0.000075,,,,0.766,0.00155,0.00005,0.00006,0.00012,0.00005,0.00006,0.00011,0.
00000,,,0.000000000000,2.80857,3.612,0.0115,115.012469,2.3,2.841782,5.2,0.2,0.1910,18.2
1,11.8,850,888,899,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.2,186.0,7.5,195.0,45
.800000,-0.001000,-0.001458,0.000118,-
0.000440,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.882182,33.500000,2.8,5
2.7,51.832893,"1",85.5,0.032274,"3","1",0.040079,0.040095,0.039205,0.040330,14.517588,9
9.026176,25.000000,36.700000,37.100000,51.022815,0.617934,0.000000,

"07/31/2017","
10:37:49.752",3.989,0.0099,n/a,99.197684,1.9,3.0,1.0,,17.08,0.9653,3.8506,0.0096,1.8007
,2.8832,4.7,1.7579,2.8146,4.6,1.0000,,,0.000,16.4875,"SAMPLE","0",11.8,852,888,898,44.8
,63.09,1.45,993,25.0,0.000000,33.000000,189.0,186.8,7.6,195.0,n/a,52.2,25.581,85.4,0.03
5973,0.000000,"1","1","0",20.5,192.2,,1191,21.730,14.07454,157.269868,217.284655,73.124
211,1.000000,,-40.000000,101.407487,"0",52.526128,,"2","14:33:20",42.301413,-
83.735500,258.3,23.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,53.33,3.6
8,3.597,3207.514,5.077,0.157,0.252,0.409,0.153,0.246,0.399,0.0262,,,,9985.916,,,,,,,,,
,,,,0.850,0.000083,,,,0.851,0.00135,0.00004,0.00007,0.00011,0.00004,0.00006,0.00011,0.0
0001,,,0.000000000000,2.64728,3.989,0.0099,99.197684,1.9,2.986905,4.9,1.0,1.0000,17.08,
11.8,852,888,898,44.8,63.09,1.45,993,25.0,0.000000,33.000000,189.0,186.8,7.6,195.0,45.8
00000,-0.001000,-0.001413,0.000396,-
0.000148,,n/a,n/a,46.000000,53.000000,1040.000000,1015.565476,86.958874,33.500000,3.0,5
3.2,52.267005,"1",85.4,0.035973,"3","1",0.040689,0.039222,0.040441,0.040958,14.457622,9
9.027391,25.000000,36.700000,37.100000,51.466178,0.617689,0.000000,

"07/31/2017","
10:37:50.752",4.056,0.0091,n/a,90.926385,1.9,3.2,0.5,,16.18,0.9644,3.9118,0.0088,1.8788
,3.0862,5.0,1.8402,3.0229,4.9,0.5351,,,0.000,15.6070,"SAMPLE","0",11.8,851,888,897,45.8
,64.52,1.48,993,25.0,0.000000,33.000000,189.0,187.0,7.6,195.0,n/a,45.4,22.266,84.5,0.02
1606,0.000000,"1","1","0",3.9,192.2,,1140,21.110,11.29883,154.130026,217.000000,70.2294
74,1.000000,,-40.000000,101.197800,"0",58.484400,,"2","14:33:20",42.301359,-
83.735519,258.1,22.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,52.48,3.6
3,3.688,3207.818,4.577,0.161,0.265,0.426,0.158,0.260,0.418,0.0138,,,,9305.779,,,,,,,,,
,,,,0.850,0.000073,,,,0.752,0.00107,0.00004,0.00006,0.00010,0.00004,0.00006,0.00010,0.0
0000,,,0.000000000000,2.18120,4.056,0.0091,90.926385,1.9,3.200000,5.1,0.5,0.5351,16.18,
11.8,851,888,897,45.8,64.52,1.48,993,25.0,0.000000,33.000000,189.0,187.0,7.6,195.0,45.8
00000,-0.001000,-
0.001358,0.001058,0.000458,,n/a,n/a,46.000000,53.000000,1040.000000,1015.419878,86.7424
24,33.500000,3.2,46.2,45.487606,"1",84.5,0.021606,"3","1",0.029274,0.015350,0.027210,0.
029918,14.457628,99.033108,25.000000,36.700000,37.100000,44.448350,0.621672,0.000000,

"07/31/2017","
10:37:51.752",3.888,0.0097,n/a,97.418546,2.2,3.5,2.8,,15.68,0.9657,3.7545,0.0094,2.1603
,3.3681,5.5,2.1173,3.3011,5.4,2.7969,,,0.000,15.1388,"SAMPLE","0",11.8,850,889,898,46.0
,64.79,1.49,993,25.0,0.000000,33.000000,189.0,186.2,7.5,195.0,n/a,37.7,18.506,85.4,0.01
9066,0.000000,"1","1","0",0.1,192.2,,1083,20.271,9.38004,150.990185,216.661417,67.33473
7,1.000000,,-40.000000,100.550997,"0",63.268894,,"2","14:33:22",42.301235,-
83.735563,257.8,22.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,54.69,3.7
8,3.550,3208.130,5.116,0.193,0.301,0.495,0.189,0.295,0.485,0.0751,,,,9405.642,,,,,,,,,

,,,,0.850,0.000058,,,,0.600,0.00096,0.00004,0.00006,0.00009,0.00004,0.00006,0.00009,0.0
0001,,,0.000000000000,1.75847,3.888,0.0097,97.418546,2.2,3.487677,5.7,2.8,2.7969,15.68,
11.8,850,889,898,46.0,64.79,1.49,993,25.0,0.000000,33.000000,189.0,186.2,7.5,195.0,45.8
00000,-0.000944,-0.001400,0.000526,-
0.000118,,n/a,n/a,46.000000,53.000000,1040.000000,1015.561616,86.877353,33.500000,3.5,3
8.5,37.761297,"1",85.4,0.019066,"3","1",0.018878,0.010328,0.015158,0.020261,14.601233,9
9.021667,25.000000,36.679961,37.100000,36.619792,0.627979,0.000000,

"07/31/2017","
10:37:52.752",3.555,0.0100,n/a,100.000000,2.2,3.6,1.1,,15.60,0.9685,3.4430,0.0097,2.123
8,3.5290,5.7,2.0816,3.4588,5.5,1.0505,,,0.000,15.1084,"SAMPLE","0",11.8,852,888,898,46.
0,64.79,1.49,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,36.8,18.030,84.1,0.0
21684,0.000000,"1","1","0",0.3,192.2,,950,18.008,8.06671,147.928099,194.666526,64.44000
0,1.000000,,-40.000000,100.102143,"0",68.053388,,"2","14:33:22",42.301185,-
83.735581,257.5,21.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,59.71,4.1
3,3.254,3210.352,5.748,0.207,0.345,0.552,0.203,0.338,0.541,0.0308,,,,10243.227,,,,,,,,,
,,,,,0.850,0.000052,,,,0.536,0.00096,0.00003,0.00006,0.00009,0.00003,0.00006,0.00009,0.
00001,,,0.000000000000,1.70982,3.555,0.0100,100.000000,2.2,3.643863,5.8,1.1,1.0505,15.6
0,11.8,852,888,898,46.0,64.79,1.49,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,45
.800000,-0.000944,-
0.001400,0.000661,0.000005,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.0000
00,33.500000,3.6,37.4,36.801858,"1",84.1,0.021684,"3","1",0.019309,0.017916,0.017381,0.
019866,14.622354,99.017159,25.000000,36.666723,37.100000,35.569286,0.628965,0.000000,

"07/31/2017","
10:37:53.752",3.140,0.0100,n/a,100.000000,2.5,3.7,0.0,,15.84,0.9720,3.0518,0.0097,2.422
3,3.5963,6.0,2.3742,3.5248,5.9,0.0366,,,0.000,15.3964,"SAMPLE","0",11.8,855,889,900,46.
0,64.79,1.49,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,38.5,18.908,84.2,0.0
21733,0.000000,"1","1","0",0.0,192.2,,1054,15.697,9.29912,144.983623,215.837630,56.4220
24,1.000000,,-40.000000,99.930964,"0",72.837883,,"2","14:33:24",42.301068,-
83.735622,256.8,20.3,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,67.46,4.6
6,2.883,3213.998,6.515,0.267,0.397,0.664,0.262,0.389,0.651,0.0012,,,,11789.985,,,,,,,,
,,,,,0.850,0.000049,,,,0.498,0.00101,0.00004,0.00006,0.00010,0.00004,0.00006,0.00010,0.
00000,,,0.000000000000,1.82722,3.140,0.0100,100.000000,2.5,3.700000,6.2,0.0,0.0366,15.8
4,11.8,855,889,900,46.0,64.79,1.49,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,45
.800000,-0.000942,-0.001442,0.000507,-
0.000152,,n/a,n/a,46.000000,53.000000,1040.000000,1015.415663,86.990545,33.500000,3.7,3
9.2,38.600000,"1",84.2,0.021733,"3","1",0.021233,0.023660,0.020509,0.021521,14.383442,9
9.021664,25.000000,36.665217,37.100000,37.399696,0.627135,0.000000,

"07/31/2017","
10:37:54.752",2.677,0.0102,n/a,102.427023,2.4,3.7,2.0,,16.25,0.9759,2.6123,0.0100,2.297
4,3.6109,5.9,2.2517,3.5390,5.8,2.0000,,,0.000,15.8570,"SAMPLE","0",11.8,854,888,899,46.
0,64.79,1.49,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.2,n/a,32.0,15.691,84.2,0.0
17794,0.000000,"1","1","0",0.0,192.2,,951,14.345,8.07136,142.039148,215.100000,47.48573
1,1.000000,,-40.000000,99.880000,"0",64.708345,,"2","14:33:24",42.301027,-
83.735637,256.9,19.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,78.91,5.4
5,2.469,3218.730,7.839,0.296,0.466,0.762,0.291,0.457,0.747,0.0774,,,,14206.474,,,,,,,,
,,,,,0.850,0.000035,,,,0.354,0.00086,0.00003,0.00005,0.00008,0.00003,0.00005,0.00008,0.
00001,,,0.000000000000,1.56169,2.677,0.0102,102.427023,2.4,3.700000,6.1,2.0,2.0000,16.2
5,11.8,854,888,899,46.0,64.79,1.49,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.2,45
.800000,-0.000986,-0.001443,0.000170,-
0.000316,,n/a,n/a,46.000000,53.000000,1040.000000,1015.567677,86.845091,33.500000,3.7,3
2.6,31.995954,"1",84.2,0.017794,"3","1",0.013472,0.009901,0.011871,0.014181,14.528567,9
9.035172,25.000000,36.600000,37.100000,30.663486,0.634756,0.000000,

"07/31/2017","
10:37:55.752",2.137,0.0109,n/a,109.240297,2.6,3.7,0.5,,16.87,0.9808,2.0961,0.0107,2.582
5,3.6289,6.2,2.5242,3.5470,6.1,0.4665,,,0.000,16.5452,"SAMPLE","0",11.8,854,888,899,45.
2,63.62,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.6,n/a,32.0,15.705,83.4,0.0
17425,0.000000,"1","1","0",15.2,192.2,,765,12.405,7.08129,139.094672,200.902269,38.5494
38,1.290844,,-40.000000,99.738891,"0",46.796826,,"2","14:33:26",42.300928,-
83.735672,257.0,15.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,98.47,6.8
0,1.960,3226.854,10.498,0.416,0.585,1.001,0.407,0.572,0.979,0.0226,,,,18519.830,,,,,,,
,,,,,,0.850,0.000028,,,,0.284,0.00092,0.00004,0.00005,0.00009,0.00004,0.00005,0.00009,0
.00000,,,0.000000000000,1.63095,2.137,0.0109,109.240297,2.6,3.700000,6.3,0.5,0.4665,16.
87,11.8,854,888,899,45.2,63.62,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.6,4
5.800000,-0.000944,-0.001544,0.000033,-

0.000467,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,86.900510,33.500000,3.7,3
2.5,32.050413,"1",83.4,0.017425,"3","1",0.014678,0.013907,0.013361,0.015064,14.501410,9
9.028586,25.000000,36.600000,37.100000,30.663552,0.634674,0.000000,

"07/31/2017","
10:37:56.752",1.510,0.0101,n/a,100.982659,2.7,3.7,2.8,,17.51,0.9863,1.4895,0.0100,2.696
7,3.6494,6.3,2.6342,3.5649,6.2,2.8027,,,0.000,17.2752,"SAMPLE","0",11.8,852,888,899,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,196.0,n/a,47.2,23.137,83.2,0.0
18796,0.000000,"1","1","0",44.8,192.2,,874,10.829,13.66271,143.296585,213.900000,39.680
253,5.357977,,-40.000000,99.982957,"0",28.885306,,"2","14:33:26",42.300897,-
83.735686,257.2,14.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,138.73,9.
59,1.387,3246.339,13.817,0.615,0.833,1.448,0.601,0.814,1.415,0.1919,,,,27377.095,,,,,,,
,,,,,,,0.850,0.000029,,,,0.298,0.00127,0.00006,0.00008,0.00013,0.00006,0.00007,0.00013,
0.00002,,,0.000000000000,2.50875,1.510,0.0101,100.982659,2.7,3.700000,6.4,2.8,2.8027,17
.51,11.8,852,888,899,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,196.0,
45.800000,-0.000989,-
0.001589,0.000708,0.000353,,n/a,n/a,46.000000,53.000000,1040.000000,1015.553150,87.0000
00,33.500000,3.7,47.9,47.202980,"1",83.2,0.018796,"3","1",0.033630,0.036101,0.033285,0.
033849,14.457106,99.035179,25.000000,36.632947,37.100000,46.159674,0.620842,0.000000,

"07/31/2017","
10:37:57.752",1.027,0.0093,n/a,92.533898,2.6,3.6,0.0,,18.28,0.9906,1.0176,0.0092,2.5285
,3.5243,6.1,2.4699,3.4427,5.9,0.0345,,,0.000,18.1110,"SAMPLE","0",11.8,852,888,899,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.7,n/a,48.5,23.806,82.9,0.00
7296,0.000000,"1","1","0",37.0,192.2,,994,9.383,12.61398,148.941518,213.900000,57.30625
2,4.783567,,-40.000000,101.778557,"0",12.492699,,"2","14:33:28",42.300825,-
83.735718,257.8,12.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,203.06,14
.03,0.953,3280.259,18.806,0.854,1.190,2.043,0.834,1.162,1.996,0.0035,,,,42449.415,,,,,,
,,,,,,,,0.850,0.000021,,,,0.209,0.00120,0.00005,0.00008,0.00013,0.00005,0.00007,0.00013
,0.00000,,,0.000000000000,2.70615,1.027,0.0093,92.533898,2.6,3.557905,6.1,0.0,0.0345,18
.28,11.8,852,888,899,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.7,
45.800000,-0.001042,-
0.001584,0.001126,0.000726,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.0000
00,33.500000,3.6,49.3,48.600000,"1",82.9,0.007296,"3","1",0.035885,0.030699,0.034781,0.
035996,14.592325,99.021667,25.000000,36.650000,37.150000,47.577050,0.619650,0.000000,

"07/31/2017","
10:37:58.752",0.948,0.0096,n/a,95.812604,2.4,3.1,1.9,,19.12,0.9912,0.9396,0.0095,2.4043
,3.0824,5.5,2.3486,3.0110,5.4,1.9389,,,0.000,18.9499,"SAMPLE","0",11.8,851,888,900,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.3,n/a,41.0,20.114,83.1,-
0.002552,0.000000,"1","1","0",27.9,192.2,,836,8.008,11.38598,154.586452,213.594263,74.9
32250,1.000000,,-40.000000,101.588568,"0",11.841549,,"2","14:33:28",42.300802,-
83.735728,257.8,11.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,219.70,15
.18,0.889,3286.742,21.144,0.881,1.129,2.010,0.860,1.103,1.963,0.2131,,,,48198.799,,,,,,
,,,,,,,,0.850,0.000016,,,,0.163,0.00105,0.00004,0.00006,0.00010,0.00004,0.00005,0.00010
,0.00001,,,0.000000000000,2.39243,0.948,0.0096,95.812604,2.4,3.109742,5.5,1.9,1.9389,19
.12,11.8,851,888,900,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.3,
45.800000,-0.001100,-0.001545,-0.000271,-
0.000471,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.068259,33.500000,3.1,4
1.7,41.062055,"1",83.1,-
0.002552,"3","1",0.024519,0.011505,0.021509,0.024782,14.493473,99.021667,25.000000,36.6
00000,37.139921,39.825459,0.624978,0.000000,

"07/31/2017","
10:37:59.752",1.450,0.0096,n/a,95.864662,2.4,2.9,0.8,,19.70,0.9869,1.4306,0.0095,2.4076
,2.8200,5.2,2.3518,2.7547,5.1,0.7798,,,0.000,19.4410,"SAMPLE","0",11.8,850,888,900,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,37.2,18.249,83.2,-
0.003458,0.000000,"1","1","0",37.0,192.2,,768,6.629,9.68054,160.052853,190.364706,92.55
8248,2.237062,,-40.000000,101.086087,"0",11.190399,,"2","14:33:30",42.300748,-
83.735752,257.8,10.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,144.51,9.
98,1.332,3250.640,13.682,0.573,0.671,1.244,0.560,0.655,1.215,0.0557,,,,32119.935,,,,,,
,,,,,,,0.850,0.000022,,,,0.225,0.00095,0.00004,0.00005,0.00009,0.00004,0.00005,0.00008,
0.00000,,,0.000000000000,2.22680,1.450,0.0096,95.864662,2.4,2.857545,5.3,0.8,0.7798,19.
70,11.8,850,888,900,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,4
5.800000,-0.001042,-
0.001585,0.001163,0.000863,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.9759
83,33.500000,2.9,37.8,37.230248,"1",83.2,-
0.003458,"3","1",0.019621,0.012148,0.017311,0.020078,14.524716,99.046412,25.000000,36.6

00000,37.100000,35.966870,0.628387,0.000000,

"07/31/2017","
10:38:00.752",2.557,0.0095,n/a,94.917492,2.0,2.8,1.9,,19.65,0.9773,2.4991,0.0093,1.9096
,2.7365,4.6,1.8654,2.6731,4.5,1.8636,,,0.000,19.2084,"SAMPLE","0",11.8,852,888,901,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,35.2,17.269,82.4,0.00
4890,0.000000,"1","1","0",46.0,192.2,,736,5.728,9.76187,165.080027,212.197898,98.627414
,5.240473,,-40.000000,100.932332,"0",10.539249,,"2","14:33:30",42.300729,-
83.735760,258.0,9.1,"09","08","0x280114c1",1.100000,1.600300,1.960240,14.473,82.57,5.70
,2.321,3221.353,7.611,0.258,0.369,0.627,0.252,0.361,0.613,0.0755,,,,18003.238,,,,,,,,,
,,,,0.850,0.000036,,,,0.373,0.00088,0.00003,0.00004,0.00007,0.00003,0.00004,0.00007,0.0
0001,,,0.000000000000,2.08201,2.557,0.0095,94.917492,2.0,2.800000,4.8,1.9,1.8636,19.65,
11.8,852,888,901,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45.8
00000,-0.001056,-
0.001500,0.000508,0.000108,,n/a,n/a,46.000000,53.000000,1040.000000,1015.442424,86.8421
74,33.500000,2.8,35.7,35.324959,"1",82.4,0.004890,"3","1",0.017678,0.015538,0.016635,0.
017844,14.597148,99.046274,25.000000,36.600000,37.100000,33.930711,0.630457,0.000000,

"07/31/2017","
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4,2.7165,4.4,1.6493,2.6536,4.3,2.1315,,,0.000,18.2416,"SAMPLE","0",11.8,853,888,899,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,35.8,17.534,82.4,0.0
09217,0.000000,"1","1","0",51.6,192.2,,737,3.947,9.92143,170.107201,212.000000,100.8031
00,8.414873,,-40.000000,101.000000,"0",10.000523,,"2","14:33:32",42.300685,-
83.735778,258.6,7.0,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,62.44,4.31
,3.072,3210.680,6.533,0.172,0.277,0.450,0.168,0.271,0.439,0.0653,,,,12925.913,,,,,,,,,
,,,,0.850,0.000049,,,,0.499,0.00101,0.00003,0.00004,0.00007,0.00003,0.00004,0.00007,0.0
0001,,,0.000000000000,2.00763,3.396,0.0109,108.554622,1.7,2.800000,4.5,2.1,2.1315,18.80
,11.8,853,888,899,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45.
800000,-0.001056,-0.001444,0.000248,-
0.000208,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.059565,33.500000,2.8,3
6.3,35.793241,"1",82.4,0.009217,"3","1",0.018368,0.019174,0.018215,0.018410,14.483958,9
9.043101,25.000000,36.641352,37.100000,34.426416,0.629907,0.000000,

"07/31/2017","
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,2.7014,4.8,2.0415,2.6389,4.7,0.0725,,,0.000,16.8210,"SAMPLE","0",11.8,850,888,899,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,35.2,17.252,82.4,0.01
0891,0.000000,"1","1","0",55.0,192.4,,751,1.800,9.80844,175.134375,211.231209,102.97878
7,8.088427,,-40.000000,101.077109,"0",9.584077,,"2","14:33:32",42.300674,-
83.735782,258.8,5.7,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,52.74,3.64
,3.649,3207.915,4.642,0.180,0.233,0.413,0.176,0.228,0.404,0.0019,,,,10077.044,,,,,,,,,
,,,,0.850,0.000056,,,,0.580,0.00084,0.00003,0.00004,0.00007,0.00003,0.00004,0.00007,0.0
0000,,,0.000000000000,1.82147,4.036,0.0092,91.747899,2.2,2.800000,5.0,0.1,0.0725,17.43,
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00000,-0.001055,-
0.001555,0.000954,0.000498,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.0407
57,33.500000,2.8,35.7,35.265217,"1",82.4,0.010891,"3","1",0.017518,0.015147,0.016968,0.
017721,14.457628,99.041050,25.000000,36.600000,37.100000,33.868226,0.630548,0.000000,

"07/31/2017","
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,2.6897,4.7,1.9849,2.6275,4.6,4.8154,,,0.000,15.6664,"SAMPLE","0",11.8,852,888,898,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,33.8,16.587,82.4,0.01
1667,0.000000,"1","1","0",60.3,192.7,,746,0.179,8.79973,184.353838,205.911750,104.86571
2,8.653333,,-40.000000,101.131569,"0",9.167631,,"2","14:33:34",42.300650,-
83.735790,259.3,2.6,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,47.02,3.25
,4.099,3204.483,4.381,0.156,0.207,0.364,0.153,0.202,0.355,0.1112,,,,8376.099,,,,,,,,,
,,,0.850,0.000061,,,,0.624,0.00085,0.00003,0.00004,0.00007,0.00003,0.00004,0.00007,0.00
002,,,0.000000000000,1.63108,4.537,0.0097,97.448047,2.1,2.800000,4.9,4.8,4.8154,16.31,1
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0000,-0.001100,-0.001558,0.000024,-
0.000419,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.935860,33.500000,2.8,3
4.3,33.832773,"1",82.4,0.011667,"3","1",0.016321,0.014190,0.015575,0.016398,14.562512,9
9.039716,25.000000,36.666387,37.100000,32.439443,0.632201,0.000000,

"07/31/2017","
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7,2.6762,4.7,1.9456,2.6143,4.6,1.1091,,,0.000,14.7957,"SAMPLE","0",11.8,854,888,899,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,41.3,20.241,82.3,0.0
13284,0.000000,"1","1","0",54.8,192.9,,793,0.000,9.60623,196.264902,210.068114,102.9743
31,8.359272,,-40.000000,100.784875,"0",8.751186,,"2","14:33:34",42.300647,-
83.735791,259.5,1.8,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,41.75,2.88
,4.625,3202.185,3.977,0.136,0.183,0.320,0.133,0.179,0.312,0.0228,,,,7033.443,,,,,,,,,,
,,,0.850,0.000083,,,,0.856,0.00106,0.00004,0.00005,0.00009,0.00004,0.00005,0.00008,0.00
001,,,0.000000000000,1.87978,5.124,0.0100,100.000000,2.1,2.800000,4.9,1.1,1.1091,15.48,
11.8,854,888,899,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,45.8
00000,-0.001157,-0.001570,0.000481,-
0.000019,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.809862,33.500000,2.8,4
1.9,41.357286,"1",82.3,0.013284,"3","1",0.027371,0.030495,0.027457,0.027438,14.502523,9
9.044172,25.000000,36.600000,37.100000,40.117409,0.625007,0.000000,

"07/31/2017","
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3,2.6538,4.4,1.7264,2.5923,4.3,4.9550,,,0.000,14.0488,"SAMPLE","0",11.8,852,888,898,45.
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21622,0.000000,"1","1","0",66.0,193.2,,1018,1.143,14.63259,208.175966,210.131000,101.08
2951,19.313131,,-40.000000,101.787667,"0",12.389732,,"2","14:33:36",42.300640,-
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,5.511,3198.970,3.326,0.102,0.153,0.255,0.100,0.150,0.249,0.0858,,,,5632.335,,,,,,,,,,
,,,0.850,0.000174,,,,1.789,0.00186,0.00006,0.00009,0.00014,0.00006,0.00008,0.00014,0.00
005,,,0.000000000000,3.14848,6.121,0.0100,100.000000,1.9,2.800000,4.7,5.0,4.9550,14.82,
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00000,-0.001100,-
0.001455,0.000725,0.000325,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.9548
95,33.500000,2.8,73.9,72.936242,"1",82.3,0.021622,"3","1",0.087751,0.079654,0.086703,0.
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"07/31/2017","
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1,2.6192,3.9,1.2759,2.5586,3.8,5.0774,,,0.000,12.9649,"SAMPLE","0",11.8,853,888,899,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,111.0,54.432,83.3,0.
046769,0.000000,"1","1","0",77.5,193.4,,1440,4.064,29.66160,220.087030,211.469891,99.19
1570,23.590164,,-40.000000,109.967391,"0",17.692599,,"2","14:33:36",42.300636,-
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,6.903,3195.715,2.756,0.061,0.122,0.183,0.059,0.119,0.179,0.0710,,,,4194.096,,,,,,,,,,
,,,0.850,0.000328,,,,3.376,0.00291,0.00006,0.00013,0.00019,0.00006,0.00013,0.00019,0.00
008,,,0.000000000000,4.42945,7.679,0.0104,104.051948,1.4,2.800000,4.2,5.1,5.0774,13.86,
11.8,853,888,899,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45.8
00000,-0.001143,-0.001457,0.000247,-
0.000196,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.899782,33.500000,2.8,1
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"07/31/2017","
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7,3.0124,4.4,1.3790,2.9426,4.3,3.2597,,,0.000,11.4671,"SAMPLE","0",11.7,854,888,897,45.
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056545,0.000000,"1","1","0",68.0,193.6,,1581,7.365,32.50391,227.885862,208.599472,98.67
0984,23.305263,,-40.000000,119.876693,"0",22.995465,,"2","14:33:38",42.300627,-
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,8.498,3193.066,2.535,0.054,0.116,0.170,0.053,0.113,0.166,0.0375,,,,3053.190,,,,,,,,,,
,,,0.850,0.000435,,,,4.488,0.00356,0.00008,0.00016,0.00024,0.00007,0.00016,0.00023,0.00
005,,,0.000000000000,4.28966,9.461,0.0118,118.008403,1.5,3.268379,4.8,3.3,3.2597,12.44,
11.7,854,888,897,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45.8
00000,-0.000954,-
0.001262,0.000832,0.000140,,n/a,n/a,46.000000,53.000000,1040.000000,1015.539526,86.8675
27,33.500000,3.3,123.6,121.663636,"1",84.4,0.056545,"3","1",0.234998,0.240734,0.237576,
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"07/31/2017","
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6,5.5131,7.2,1.6710,5.3855,7.1,2.2381,,,0.000,9.3091,"SAMPLE","0",11.8,853,887,897,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,97.0,47.627,86.0,0.02
6441,0.000000,"1","1","0",24.0,193.9,,1391,9.166,24.62485,234.848392,207.725381,100.484

456,6.036545,,-40.000000,114.525216,"0",28.182195,,"2","14:33:38",42.300613,-
83.735809,260.7,2.8,"09","08","0x280114c1",1.100000,1.200699,1.640559,14.473,21.23,1.47
,9.263,3193.114,1.828,0.061,0.195,0.256,0.059,0.191,0.250,0.0238,,,,2288.616,,,,,,,,,,
,,,0.850,0.000377,,,,3.884,0.00222,0.00007,0.00024,0.00031,0.00007,0.00023,0.00030,0.00
003,,,0.000000000000,2.78286,10.319,0.0093,92.798319,1.9,5.923846,7.9,2.2,2.2381,10.17,
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00000,-0.000600,-
0.000956,0.001135,0.000004,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.0825
81,33.500000,6.0,99.0,97.182696,"1",86.0,0.026441,"3","1",0.156506,0.117200,0.154653,0.
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"07/31/2017","
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7.5897,9.7,2.0391,7.4140,9.5,1.4370,,,0.000,7.3213,"SAMPLE","0",11.7,851,885,897,45.0,6
3.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,75.3,36.962,86.5,0.0186
87,0.000000,"1","1","0",34.6,194.1,,1067,9.310,17.26101,241.810922,207.344909,102.29792
7,5.090909,,-40.000000,105.986744,"0",22.927172,,"2","14:33:40",42.300580,-
83.735825,261.2,9.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.57,1.56
,8.695,3194.096,1.736,0.078,0.285,0.364,0.077,0.279,0.355,0.0162,,,,1909.858,,,,,,,,,,
,,,0.850,0.000276,,,,2.842,0.00154,0.00007,0.00025,0.00032,0.00007,0.00025,0.00032,0.00
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0000,-0.000500,-0.001000,0.000838,-
0.000550,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.100000,33.500000,8.2,7
6.9,75.409127,"1",86.5,0.018687,"3","1",0.092337,0.043591,0.089012,0.089488,14.457710,9
9.028419,25.000000,36.600000,37.100000,75.389197,0.609798,0.000000,

"07/31/2017","
10:38:10.752",8.061,0.0097,n/a,96.732187,2.4,9.0,2.6,,7.03,0.9324,7.5168,0.0090,2.2484,
8.4333,10.7,2.1963,8.2380,10.4,2.5589,,,0.000,6.5553,"SAMPLE","0",11.8,850,884,896,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,86.8,42.588,86.5,0.03
4674,0.000000,"1","1","0",59.1,194.4,,1373,9.310,22.86144,249.311179,223.429390,104.111
399,16.627087,,-40.000000,105.985166,"0",17.672148,,"2","14:33:40",42.300556,-
83.735832,261.1,9.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.90,1.86
,7.246,3195.548,2.441,0.100,0.375,0.476,0.098,0.367,0.465,0.0342,,,,2026.309,,,,,,,,,,
,,,0.850,0.000268,,,,2.764,0.00211,0.00009,0.00032,0.00041,0.00008,0.00032,0.00040,0.00
003,,,0.000000000000,1.75230,8.061,0.0097,96.732187,2.4,8.844355,11.5,2.6,2.5589,7.03,1
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0000,-0.000444,-
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74,33.500000,9.0,88.6,86.932613,"1",86.5,0.034674,"3","3",0.032626,0.033368,0.121651,0.
121612,14.546361,99.035013,25.000000,36.600000,37.100000,87.211273,0.607433,0.000000,

"07/31/2017","
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,8.5558,11.4,2.7752,8.3577,11.1,0.5310,,,0.000,7.6309,"SAMPLE","0",11.8,848,883,895,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,95.6,46.900,87.0,0.0
43436,0.000000,"1","1","0",66.6,194.6,,1456,10.847,26.39617,264.181466,205.949361,107.2
46696,18.301813,,-40.000000,110.128577,"0",12.417125,,"2","14:33:42",42.300500,-
83.735847,261.0,10.0,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.52,2.1
1,6.360,3196.337,3.388,0.143,0.431,0.574,0.140,0.421,0.561,0.0080,,,,2667.585,,,,,,,,,,
,,,,0.850,0.000262,,,,2.692,0.00285,0.00012,0.00036,0.00048,0.00012,0.00035,0.00047,0.0
0001,,,0.000000000000,2.24634,7.071,0.0118,117.763713,3.0,8.900000,12.1,0.5,0.5310,8.12
,11.8,848,883,895,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45.
800000,-0.000445,-0.001045,0.000322,-
0.000878,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.172708,33.500000,9.1,9
7.7,95.792593,"1",87.0,0.043436,"3","3",0.000104,0.006944,0.148186,0.147110,14.449388,9
9.013672,25.000000,36.600000,37.100000,96.379567,0.606028,0.000000,

"07/31/2017","
10:38:12.752",8.674,0.0123,n/a,123.037975,3.3,9.1,2.5,,10.28,0.9277,8.0471,0.0114,3.090
8,8.4419,11.5,3.0193,8.2465,11.3,2.5192,,,0.000,9.5411,"SAMPLE","0",11.8,846,883,895,45
.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,105.8,51.931,87.2,0
.054922,0.000000,"1","1","0",74.0,194.9,,1375,11.781,28.74247,279.051752,205.500000,111
.651982,22.791118,,-40.000000,112.703339,"0",8.316162,,"2","14:33:42",42.300475,-
83.735835,261.1,10.7,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.06,1.7
3,7.795,3193.748,2.883,0.128,0.351,0.479,0.125,0.343,0.468,0.0314,,,,2753.338,,,,,,,,,,
,,,,0.850,0.000350,,,,3.609,0.00326,0.00014,0.00040,0.00054,0.00014,0.00039,0.00053,0.0

0004,,,0.000000000000,3.10995,8.674,0.0123,123.037975,3.3,8.900000,12.4,2.5,2.5192,10.2
8,11.8,846,883,895,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45
.800000,-0.000444,-
0.001144,0.001561,0.000261,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.0283
03,33.500000,9.1,108.2,105.967273,"1",87.2,0.054922,"3","3",-
0.000026,0.003377,0.183859,0.174246,14.502523,99.015280,25.000000,36.600000,37.000000,1
06.940084,0.604722,0.000000,

"07/31/2017","
10:38:13.752",9.976,0.0099,n/a,99.255583,2.7,9.2,2.1,,10.39,0.9178,9.1556,0.0091,2.5084
,8.4334,10.9,2.4504,8.2381,10.7,2.0956,,,0.000,9.5382,"SAMPLE","0",11.8,846,883,895,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,114.4,56.172,88.2,0.
066058,0.000000,"1","1","0",78.2,195.1,,1431,12.806,30.86451,293.922038,204.900000,116.
057269,26.000000,,-40.000000,116.846661,"0",12.007338,,"2","14:33:44",42.300415,-
83.735807,261.2,12.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.92,1.5
1,8.957,3193.231,2.022,0.092,0.308,0.400,0.089,0.301,0.390,0.0230,,,,2418.859,,,,,,,,,,
,,,,0.850,0.000431,,,,4.441,0.00281,0.00013,0.00043,0.00055,0.00012,0.00042,0.00054,0.0
0003,,,0.000000000000,3.36290,9.976,0.0099,99.255583,2.7,8.988755,11.9,2.1,2.0956,10.39
,11.8,846,883,895,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45.
800000,-0.000400,-
0.000944,0.001443,0.000054,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.0589
01,33.500000,9.2,117.1,114.617025,"1",88.2,0.066058,"3","3",-
0.000069,0.004670,0.215239,0.180829,14.534507,99.021667,25.000000,36.600000,37.000000,1
15.953819,0.603757,0.000000,

"07/31/2017","
10:38:14.752",10.768,0.0091,n/a,90.984285,2.0,10.2,1.0,,8.80,0.9119,9.8199,0.0083,1.801
1,9.3187,11.1,1.7594,9.1030,10.9,1.0258,,,0.000,8.0259,"SAMPLE","0",11.8,846,884,896,45
.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,113.4,55.701,89.0,0
.065859,0.000000,"1","1","0",73.8,195.3,,1517,13.946,30.51122,304.228362,239.403300,120
.462555,24.097804,,-40.000000,119.767605,"0",15.698515,,"2","14:33:44",42.300402,-
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1,9.659,3192.819,1.717,0.061,0.317,0.379,0.060,0.310,0.370,0.0105,,,,1897.418,,,,,,,,,,
,,,,0.850,0.000458,,,,4.723,0.00254,0.00009,0.00047,0.00056,0.00009,0.00046,0.00055,0.0
0002,,,0.000000000000,2.80601,10.768,0.0091,90.984285,2.0,10.018872,12.2,1.0,1.0258,8.8
0,11.8,846,884,896,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45
.800000,-0.000300,-0.000744,0.001137,-
0.000463,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.100000,33.500000,10.2,
116.3,113.674215,"1",89.0,0.065859,"3","3",0.032078,0.030553,0.209279,0.177832,14.52916
4,99.010903,25.000000,36.600000,37.079669,115.118821,0.603898,0.000000,

"07/31/2017","
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09,9.9478,11.9,1.8765,9.7175,11.6,2.1040,,,0.000,6.5393,"SAMPLE","0",11.8,848,884,895,4
5.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,109.0,53.509,89.3,
0.060033,0.000000,"1","1","0",68.2,195.6,,1597,15.083,28.39180,305.226421,204.200000,11
3.209196,18.820946,,-40.000000,117.257196,"0",19.389691,,"2","14:33:46",42.300370,-
83.735680,261.6,14.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.89,1.3
7,9.907,3192.798,1.520,0.064,0.331,0.395,0.062,0.323,0.386,0.0210,,,,1510.242,,,,,,,,,,
,,,,0.850,0.000450,,,,4.644,0.00221,0.00009,0.00048,0.00057,0.00009,0.00047,0.00056,0.0
0003,,,0.000000000000,2.19625,11.048,0.0083,82.658333,2.1,10.733399,13.0,2.1,2.1040,7.1
9,11.8,848,884,895,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45
.800000,-0.000300,-
0.000744,0.002489,0.000733,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.1000
00,33.500000,10.9,111.7,109.227438,"1",89.3,0.060033,"3","3",0.171420,0.169556,0.193419
,0.177681,14.412726,99.011316,25.000000,36.600000,37.100000,110.554381,0.604353,0.00000
0,

"07/31/2017","
10:38:16.752",10.830,0.0080,n/a,80.000000,2.0,11.2,0.0,,6.18,0.9114,9.8711,0.0073,1.787
2,10.2079,12.0,1.7458,9.9716,11.7,0.0253,,,0.000,5.6336,"SAMPLE","0",11.8,849,884,896,4
5.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,100.0,49.100,90.0,
0.055345,0.000000,"1","1","0",53.5,195.8,,1653,15.530,26.59108,306.224480,204.200000,10
4.335843,11.136725,,-40.000000,114.724220,"0",21.355688,,"2","14:33:46",42.300361,-
83.735630,261.9,14.9,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.27,1.4
0,9.719,3193.125,1.501,0.061,0.346,0.406,0.059,0.338,0.397,0.0003,,,,1325.064,,,,,,,,,,
,,,,0.850,0.000406,,,,4.185,0.00197,0.00008,0.00045,0.00053,0.00008,0.00044,0.00052,0.0
0000,,,0.000000000000,1.73620,10.830,0.0080,80.000000,2.0,11.000000,13.2,0.0,0.0253,6.1

8,11.8,849,884,896,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45
.800000,-0.000455,-0.000845,0.001296,-
0.000404,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.100000,33.500000,11.2,
102.6,100.179249,"1",90.0,0.055345,"3","3",0.159336,0.155850,0.159638,0.156836,14.38468
4,99.014912,25.000000,36.700000,37.100000,101.355878,0.605507,0.000000,

"07/31/2017","
10:38:17.752",10.121,0.0088,n/a,87.970297,2.0,11.2,5.6,,5.90,0.9170,9.2811,0.0081,1.834
7,10.2703,12.1,1.7873,10.0049,11.8,5.6440,,,0.000,5.4102,"SAMPLE","0",11.8,849,883,895,
44.2,62.19,1.43,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,89.9,44.118,89.7,
0.046673,0.000000,"1","1","0",45.6,196.1,,1655,15.530,23.05264,307.222540,212.617266,95
.462490,7.000000,,-40.000000,109.472665,"0",22.680364,,"2","14:33:48",42.300338,-
83.735513,262.5,16.2,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.62,1.4
9,9.053,3193.330,1.767,0.066,0.370,0.436,0.064,0.360,0.425,0.0610,,,,1353.498,,,,,,,,,,
,,,,0.850,0.000343,,,,3.536,0.00196,0.00007,0.00041,0.00048,0.00007,0.00040,0.00047,0.0
0007,,,0.000000000000,1.49818,10.121,0.0088,87.970297,2.0,11.000000,13.2,5.6,5.6440,5.9
0,11.8,849,883,895,44.2,62.19,1.43,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45
.800000,-0.000457,-0.000900,0.001327,-
0.000187,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.100000,33.500000,11.2,
92.2,90.004377,"1",89.7,0.046673,"3","1",0.128264,0.127499,0.128574,0.128548,14.380371,
98.993693,25.000000,36.700000,37.100000,90.804214,0.606928,0.000000,

"07/31/2017","
10:38:18.752",8.974,0.0096,n/a,95.502075,2.0,10.9,3.0,,6.20,0.9257,8.3071,0.0088,1.8953
,10.0585,12.0,1.8452,9.7928,11.6,3.0000,,,0.000,5.7401,"SAMPLE","0",11.8,848,883,896,44
.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,87.6,43.005,90.1,0.
045642,0.000000,"1","1","0",49.2,196.3,,1651,15.530,23.09577,304.510152,210.453420,87.7
02247,7.806557,,-40.000000,106.864637,"0",24.005039,,"2","14:33:48",42.300330,-
83.735458,262.6,16.3,"09","08","0x280114c1",1.100000,1.596909,1.957527,14.473,24.26,1.6
8,8.025,3194.381,2.164,0.076,0.405,0.481,0.074,0.394,0.469,0.0362,,,,1604.922,,,,,,,,,,
,,,,0.850,0.000299,,,,3.085,0.00209,0.00007,0.00039,0.00046,0.00007,0.00038,0.00045,0.0
0004,,,0.000000000000,1.54940,8.974,0.0096,95.502075,2.0,10.665789,12.9,3.0,3.0000,6.20
,11.8,848,883,896,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45.
800000,-0.000611,-0.001045,0.001061,-
0.000239,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.033983,33.500000,10.9,
89.9,87.736957,"1",90.1,0.045642,"3","1",0.122513,0.125656,0.123257,0.122831,14.544402,
99.014004,25.000000,36.700000,37.100000,88.496310,0.607293,0.000000,

"07/31/2017","
10:38:19.752",8.115,0.0081,n/a,81.071429,2.8,10.3,3.9,,7.29,0.9324,7.5660,0.0076,2.5817
,9.5747,12.2,2.5135,9.3217,11.8,3.9492,,,0.000,6.7972,"SAMPLE","0",11.8,848,883,895,44.
0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,88.2,43.254,89.9,0.0
42252,0.000000,"1","1","0",52.3,196.5,,1662,15.807,24.02635,300.369089,204.200000,85.82
9588,9.000000,,-40.000000,106.872514,"0",25.329714,,"2","14:33:50",42.300310,-
83.735332,262.7,16.6,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,26.73,1.8
5,7.251,3196.030,2.032,0.114,0.424,0.538,0.111,0.412,0.524,0.0524,,,,2087.701,,,,,,,,,,
,,,,0.850,0.000274,,,,2.826,0.00180,0.00010,0.00037,0.00047,0.00010,0.00036,0.00046,0.0
0005,,,0.000000000000,1.84536,8.115,0.0081,81.071429,2.8,10.068898,13.0,3.9,3.9492,7.29
,11.8,848,883,895,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45.
800000,-0.000556,-0.001113,0.000481,-
0.000662,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.817532,33.500000,10.3,
90.4,88.316000,"1",89.9,0.042252,"3","1",0.124066,0.123385,0.124483,0.124265,14.518461,
98.984402,25.000000,36.700000,37.100000,89.037592,0.607236,0.000000,

"07/31/2017","
10:38:20.752",7.755,0.0097,n/a,97.305195,2.4,10.0,3.5,,8.72,0.9352,7.2527,0.0091,2.2806
,9.3112,11.6,2.2203,9.0652,11.3,3.5341,,,0.000,8.1549,"SAMPLE","0",11.8,846,883,895,44.
0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,91.0,44.644,89.9,0.0
42232,0.000000,"1","1","0",53.2,196.8,,1682,16.150,24.19914,296.228026,204.200000,83.95
6929,9.000000,,-40.000000,108.289477,"0",26.032165,,"2","14:33:50",42.300302,-
83.735277,262.9,16.6,"09","08","0x280114c1",1.100000,1.203181,1.642545,14.473,27.92,1.9
3,6.930,3195.944,2.552,0.105,0.430,0.535,0.102,0.418,0.521,0.0489,,,,2612.851,,,,,,,,,,
,,,,0.850,0.000272,,,,2.796,0.00223,0.00009,0.00038,0.00047,0.00009,0.00037,0.00045,0.0
0004,,,0.000000000000,2.28512,7.755,0.0097,97.305195,2.4,9.756436,12.4,3.5,3.5341,8.72,
11.8,846,883,895,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45.8
00000,-0.000556,-
0.001069,0.001947,0.000690,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.9363
50,33.500000,10.0,93.4,91.089769,"1",89.9,0.042232,"3","1",0.132832,0.128460,0.133300,0

.133059,14.424133,98.998878,25.000000,36.700000,37.100000,91.976439,0.606775,0.000000,

"07/31/2017","
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,9.2196,11.7,2.4390,8.9760,11.4,1.9091,,,0.000,9.2061,"SAMPLE","0",11.7,847,883,896,44.
0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,94.6,46.420,89.6,0.0
54680,0.000000,"1","1","0",52.0,197.0,,1713,16.150,25.77490,292.086962,228.576659,82.08
4270,9.000000,,-40.000000,109.949133,"0",26.648963,,"2","14:33:52",42.300282,-
83.735152,263.3,16.6,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,28.07,1.9
4,6.899,3195.970,2.637,0.116,0.428,0.544,0.113,0.416,0.529,0.0266,,,,2964.631,,,,,,,,,
,,,,0.850,0.000281,,,,2.893,0.00239,0.00010,0.00039,0.00049,0.00010,0.00038,0.00048,0.0
0002,,,0.000000000000,2.68235,7.714,0.0100,100.000000,2.7,9.655601,12.5,1.9,1.9091,9.84
,11.7,847,883,896,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45.
800000,-0.000556,-0.001111,0.000944,-
0.000300,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.000000,33.500000,9.9,9
7.0,94.820165,"1",89.6,0.054680,"3","1",0.143090,0.137266,0.143933,0.143356,14.590762,9
9.001631,25.000000,36.700000,37.100000,95.715395,0.606210,0.000000,

"07/31/2017","
10:38:22.752",7.715,0.0100,n/a,100.000000,2.5,9.8,3.7,,10.20,0.9354,7.2172,0.0094,2.308
9,9.1673,11.5,2.2479,8.9251,11.2,3.7273,,,0.000,9.5415,"SAMPLE","0",11.8,848,884,895,44
.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,95.9,47.037,89.6,0.
049767,0.000000,"1","1","0",50.2,197.3,,1738,16.770,26.21489,289.325988,205.049211,80.4
38966,8.599473,,-40.000000,111.261805,"0",27.265761,,"2","14:33:52",42.300273,-
83.735098,263.4,16.8,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,28.06,1.9
4,6.902,3195.887,2.636,0.107,0.425,0.532,0.104,0.414,0.518,0.0518,,,,3072.123,,,,,,,,,
,,,,0.850,0.000285,,,,2.931,0.00242,0.00010,0.00039,0.00049,0.00010,0.00038,0.00047,0.0
0005,,,0.000000000000,2.81700,7.715,0.0100,100.000000,2.5,9.600000,12.3,3.7,3.7273,10.2
0,11.8,848,884,895,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45
.800000,-0.000456,-0.000912,0.001336,-
0.000064,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.958982,33.500000,9.8,9
8.3,96.011111,"1",89.6,0.049767,"3","1",0.146611,0.139225,0.146833,0.146995,14.424363,9
8.986880,25.000000,36.700000,37.100000,97.005219,0.606000,0.000000,

"07/31/2017","
10:38:23.752",7.677,0.0100,n/a,100.000000,2.1,9.9,1.5,,10.30,0.9356,7.1819,0.0094,1.937
9,9.2620,11.2,1.8919,9.0420,10.9,1.4576,,,0.000,9.6363,"SAMPLE","0",11.8,847,884,897,44
.8,63.10,1.45,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,92.2,45.208,90.5,0.
042759,0.000000,"1","1","0",46.7,197.5,,1741,16.770,24.30990,286.594617,206.000500,79.1
06343,6.347176,,-40.000000,111.049401,"0",27.664516,,"2","14:33:54",42.300252,-
83.734972,263.8,17.4,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,28.20,1.9
5,6.888,3196.049,2.650,0.090,0.432,0.522,0.088,0.421,0.510,0.0204,,,,3118.026,,,,,,,,,
,,,,0.850,0.000272,,,,2.804,0.00232,0.00008,0.00038,0.00046,0.00008,0.00037,0.00045,0.0
0002,,,0.000000000000,2.73435,7.677,0.0100,100.000000,2.1,9.700000,12.0,1.5,1.4576,10.3
0,11.8,847,884,897,44.8,63.10,1.45,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45
.800000,-0.000500,-
0.000914,0.002414,0.000914,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.7408
00,33.500000,9.9,94.6,92.228620,"1",90.5,0.042759,"3","1",0.135289,0.122934,0.135033,0.
135753,14.502523,98.975572,25.000000,36.700000,37.100000,93.216768,0.606588,0.000000,

"07/31/2017","
10:38:24.752",7.398,0.0102,n/a,101.905180,2.1,9.9,3.0,,10.30,0.9377,6.9372,0.0096,1.970
3,9.2832,11.3,1.9247,9.0683,11.0,2.9610,,,0.000,9.6583,"SAMPLE","0",11.8,849,884,895,45
.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,91.8,45.041,90.6,0.
049438,0.000000,"1","1","0",46.1,197.7,,1744,16.770,24.50109,283.863246,206.900000,77.7
73721,6.334302,,-40.000000,109.553043,"0",25.121273,,"2","14:33:54",42.300241,-
83.734917,263.8,17.3,"09","08","0x280114c1",1.100000,1.601312,1.961049,14.473,29.22,2.0
2,6.644,3196.357,2.802,0.095,0.448,0.543,0.093,0.438,0.530,0.0429,,,,3235.699,,,,,,,,,
,,,,0.850,0.000262,,,,2.698,0.00237,0.00008,0.00038,0.00046,0.00008,0.00037,0.00045,0.0
0004,,,0.000000000000,2.73047,7.398,0.0102,101.905180,2.1,9.700000,12.0,3.0,2.9610,10.3
0,11.8,849,884,895,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45
.800000,-0.000500,-
0.000914,0.001798,0.000355,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.8773
82,33.500000,9.9,94.3,91.964298,"1",90.6,0.049438,"3","1",0.135759,0.135913,0.136908,0.
135944,14.502523,99.014108,25.000000,36.700000,37.100000,92.908709,0.606608,0.000000,

"07/31/2017","
10:38:25.752",7.025,0.0110,n/a,110.000000,1.9,9.9,0.0,,10.44,0.9406,6.6078,0.0103,1.828

9,9.3124,11.1,1.7865,9.0967,10.9,0.0000,,,0.000,9.8172,"SAMPLE","0",11.8,849,884,897,45
.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,97.8,47.990,90.4,0.
056538,0.000000,"1","1","0",49.7,198.0,,1766,16.770,26.93311,282.042179,242.833333,76.4
41098,7.987250,,-40.000000,109.818303,"0",22.578030,,"2","14:33:56",42.300215,-
83.734787,263.9,17.1,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,30.72,2.1
2,6.310,3196.799,3.186,0.093,0.472,0.564,0.091,0.461,0.551,0.0000,,,,3453.379,,,,,,,,,,
,,,,0.850,0.000266,,,,2.738,0.00273,0.00008,0.00040,0.00048,0.00008,0.00039,0.00047,0.0
0000,,,0.000000000000,2.95709,7.025,0.0110,110.000000,1.9,9.700000,11.8,0.0,0.0000,10.4
4,11.8,849,884,897,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45
.800000,-0.000400,-0.000756,0.001178,-
0.000267,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.936291,33.500000,9.9,1
00.4,97.949322,"1",90.4,0.056538,"3","1",0.154777,0.151813,0.155491,0.155078,14.474292,
98.976104,25.000000,36.600000,37.062881,99.131140,0.605748,0.000000,

"07/31/2017","
10:38:26.752",6.873,0.0110,n/a,110.000000,2.6,9.9,2.9,,10.84,0.9421,6.4751,0.0104,2.408
1,9.3266,11.7,2.3460,9.0859,11.4,2.9479,,,0.000,10.2127,"SAMPLE","0",11.8,849,884,898,4
4.2,62.20,1.43,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,102.3,50.165,90.6,
0.051599,0.000000,"1","1","0",52.6,198.2,,1791,17.176,28.06295,283.687271,208.153696,76
.178829,9.496749,,-40.000000,111.880519,"0",20.034786,,"2","14:33:56",42.300205,-
83.734731,264.0,17.3,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,31.37,2.1
7,6.148,3196.939,3.256,0.125,0.482,0.607,0.121,0.470,0.591,0.0457,,,,3666.279,,,,,,,,,,
,,,,0.850,0.000273,,,,2.805,0.00286,0.00011,0.00042,0.00053,0.00011,0.00041,0.00052,0.0
0004,,,0.000000000000,3.21563,6.873,0.0110,110.000000,2.6,9.700000,12.5,2.9,2.9479,10.8
4,11.8,849,884,898,44.2,62.20,1.43,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45
.800000,-0.000400,-
0.000900,0.001800,0.000300,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.8000
00,33.500000,9.9,105.0,102.399420,"1",90.6,0.051599,"3","1",0.167908,0.161083,0.167828,
0.168587,14.487587,98.985620,25.000000,36.600000,37.033269,103.716372,0.605167,0.000000
,

"07/31/2017","
10:38:27.752",7.022,0.0110,n/a,110.000000,2.5,9.9,1.2,,11.32,0.9409,6.6070,0.0103,2.377
5,9.3150,11.7,2.3147,9.0689,11.4,1.1599,,,0.000,10.6520,"SAMPLE","0",11.8,853,884,897,4
4.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.1,n/a,103.1,50.553,90.6,
0.062662,0.000000,"1","1","0",52.8,198.4,,1821,17.390,28.69859,285.332362,209.566082,76
.446137,10.000000,,-40.000000,113.828047,"0",17.710353,,"2","14:33:58",42.300182,-
83.734598,264.3,17.7,"09","08","0x280114c1",1.100000,0.900000,1.400000,14.473,30.73,2.1
2,6.281,3196.749,3.187,0.120,0.472,0.592,0.117,0.460,0.577,0.0176,,,,3747.452,,,,,,,,,,
,,,,0.850,0.000280,,,,2.884,0.00288,0.00011,0.00043,0.00053,0.00011,0.00041,0.00052,0.0
0002,,,0.000000000000,3.37995,7.022,0.0110,110.000000,2.5,9.700000,12.4,1.2,1.1599,11.3
2,11.8,853,884,897,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.1,45
.800000,-0.000343,-0.000857,0.000783,-
0.000617,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.800000,33.500000,9.9,1
05.8,103.138583,"1",90.6,0.062662,"3","1",0.169548,0.167099,0.170992,0.169977,14.570314
,98.963191,25.000000,36.600000,37.100000,104.520394,0.605033,0.000000,

"07/31/2017","
10:38:28.752",7.290,0.0110,n/a,110.000000,2.0,10.0,3.0,,11.50,0.9388,6.8439,0.0103,1.88
96,9.3764,11.3,1.8396,9.1286,11.0,2.9854,,,0.000,10.7965,"SAMPLE","0",11.8,854,884,897,
44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.8,186.0,7.7,195.4,n/a,95.9,47.051,90.7,
0.048115,0.000000,"1","1","0",51.0,198.7,,1845,17.390,27.40936,286.977454,210.497233,76
.713446,8.446194,,-40.000000,113.965588,"0",15.760092,,"2","14:33:58",42.300171,-
83.734537,264.4,17.8,"09","08","0x280114c1",1.100000,1.203785,1.643028,14.473,29.64,2.0
5,6.516,3196.187,3.070,0.092,0.459,0.551,0.090,0.446,0.536,0.0438,,,,3666.150,,,,,,,,,,
,,,,0.850,0.000270,,,,2.781,0.00267,0.00008,0.00040,0.00048,0.00008,0.00039,0.00047,0.0
0004,,,0.000000000000,3.18847,7.290,0.0110,110.000000,2.0,9.787308,12.0,3.0,2.9854,11.5
0,11.8,854,884,897,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.8,186.0,7.7,195.4,45
.800000,-0.000244,-
0.000644,0.002051,0.000451,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.8000
00,33.500000,10.0,98.5,96.091032,"1",90.7,0.048115,"3","1",0.145535,0.144699,0.146059,0
.146249,14.497357,98.959537,25.000000,36.700000,37.100000,97.169248,0.606038,0.000000,

"07/31/2017","
10:38:29.752",7.374,0.0110,n/a,110.000000,2.5,10.4,3.7,,11.29,0.9379,6.9163,0.0103,2.33
09,9.7402,12.1,2.2756,9.5088,11.8,3.7121,,,0.000,10.5860,"SAMPLE","0",11.8,852,884,896,
44.8,63.10,1.45,993,25.0,0.000000,33.000000,189.2,186.0,7.6,195.7,n/a,80.7,39.590,91.2,
0.019539,0.000000,"1","1","0",51.3,198.9,,1426,17.792,21.28511,287.901240,230.110227,76

.980754,8.228618,,-40.000000,111.616857,"0",13.809830,,"2","14:34:00",42.300147,-
83.734398,264.7,18.1,"09","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.31,2.0
2,6.624,3196.011,3.034,0.113,0.471,0.584,0.110,0.460,0.570,0.0539,,,,3556.808,,,,,,,,,,
,,,,0.850,0.000230,,,,2.364,0.00224,0.00008,0.00035,0.00043,0.00008,0.00034,0.00042,0.0
0004,,,0.000000000000,2.63052,7.374,0.0110,110.000000,2.5,10.185312,12.9,3.7,3.7121,11.
29,11.8,852,884,896,44.8,63.10,1.45,993,25.0,0.000000,33.000000,189.2,186.0,7.6,195.7,4
5.800000,-0.000243,-0.000743,0.001369,-
0.000273,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.800000,33.500000,10.4,
82.9,80.820710,"1",91.2,0.019539,"3","1",0.101234,0.058508,0.097626,0.102813,14.499866,
98.969605,25.000000,36.700000,37.100000,81.500662,0.608605,0.000000,

"07/31/2017","
10:38:30.752",7.044,0.0108,n/a,107.777778,2.2,10.6,1.6,,11.03,0.9405,6.6244,0.0101,2.05
98,9.9691,12.0,2.0121,9.7382,11.8,1.6045,,,0.000,10.3766,"SAMPLE","0",11.8,849,884,897,
45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.8,186.0,7.7,196.0,n/a,76.2,37.375,90.8,
0.024508,0.000000,"1","1","0",53.7,199.1,,1273,18.010,19.21141,288.103721,212.992308,78
.891947,11.848912,,-40.000000,108.997535,"0",11.859568,,"2","14:34:00",42.300139,-
83.734335,264.8,18.3,"10","08","0x280114c1",1.100000,1.599301,1.959441,14.473,30.64,2.1
2,6.329,3196.788,3.113,0.104,0.504,0.608,0.102,0.492,0.594,0.0243,,,,3640.999,,,,,,,,,
,,,,0.850,0.000208,,,,2.138,0.00208,0.00007,0.00034,0.00041,0.00007,0.00033,0.00040,0.0
0002,,,0.000000000000,2.43427,7.044,0.0108,107.777778,2.2,10.400000,12.8,1.6,1.6045,11.
03,11.8,849,884,897,45.0,63.36,1.46,993,25.0,0.000000,33.000000,189.8,186.0,7.7,196.0,4
5.800000,-0.000400,-
0.000789,0.001744,0.000133,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.8000
00,33.500000,10.6,78.3,76.317172,"1",90.8,0.024508,"3","1",0.091369,0.060787,0.088052,0
.092068,14.477128,98.978186,25.000000,36.700000,37.100000,76.766377,0.609635,0.000000,

"07/31/2017","
10:38:31.752",7.247,0.0100,n/a,100.000000,2.1,10.6,3.1,,11.02,0.9389,6.8038,0.0094,1.98
40,9.9523,11.9,1.9381,9.7218,11.7,3.0549,,,0.000,10.3441,"SAMPLE","0",11.8,847,884,896,
45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.6,n/a,75.5,37.045,90.6,
0.039945,0.000000,"1","1","0",55.6,199.4,,1283,18.010,20.55000,288.306201,213.562149,80
.930683,12.000000,,-40.000000,109.200683,"0",11.848008,,"2","14:34:02",42.300122,-
83.734190,265.1,18.6,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,29.81,2.0
6,6.508,3196.700,2.808,0.098,0.490,0.587,0.095,0.478,0.574,0.0451,,,,3533.791,,,,,,,,,
,,,,0.850,0.000211,,,,2.176,0.00191,0.00007,0.00033,0.00040,0.00006,0.00033,0.00039,0.0
0003,,,0.000000000000,2.40518,7.247,0.0100,100.000000,2.1,10.400000,12.7,3.1,3.0549,11.
02,11.8,847,884,896,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.6,4
5.800000,-0.000300,-0.000745,0.001461,-
0.000039,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.800000,33.500000,10.6,
77.5,75.636310,"1",90.6,0.039945,"3","1",0.090084,0.081517,0.089921,0.090293,14.682118,
98.981123,25.000000,36.700000,37.100000,76.005661,0.609755,0.000000,

"07/31/2017","
10:38:32.752",7.718,0.0100,n/a,100.000000,2.3,10.6,0.1,,11.17,0.9352,7.2181,0.0094,2.17
86,9.9130,12.1,2.1281,9.6835,11.8,0.1344,,,0.000,10.4467,"SAMPLE","0",11.8,847,884,896,
45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.3,n/a,73.8,36.226,90.5,
0.035862,0.000000,"1","1","0",54.7,199.3,,1285,18.010,20.23142,288.508681,214.972727,82
.969419,12.000000,,-40.000000,109.300380,"0",13.429078,,"2","14:34:02",42.300119,-
83.734127,265.1,18.7,"10","08","0x280114c1",1.100000,1.198701,1.638961,14.473,28.05,1.9
4,6.930,3196.041,2.636,0.101,0.460,0.561,0.099,0.449,0.548,0.0019,,,,3363.317,,,,,,,,,
,,,,0.850,0.000219,,,,2.258,0.00186,0.00007,0.00032,0.00040,0.00007,0.00032,0.00039,0.0
0000,,,0.000000000000,2.37534,7.718,0.0100,100.000000,2.3,10.400000,12.9,0.1,0.1344,11.
17,11.8,847,884,896,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.3,4
5.756818,-0.000400,-0.000843,0.001255,-
0.000259,,n/a,n/a,46.000000,53.000000,1040.000000,1014.431818,86.800000,33.500000,10.6,
75.8,73.961616,"1",90.5,0.035862,"3","1",0.085853,0.077703,0.086055,0.086012,14.567226,
98.984400,25.000000,36.700000,37.100000,74.314298,0.610124,0.000000,

"07/31/2017","
10:38:33.752",8.140,0.0093,n/a,92.680498,2.1,10.6,1.0,,10.96,0.9321,7.5873,0.0086,1.977
5,9.8808,11.9,1.9265,9.6260,11.6,1.0000,,,0.000,10.2148,"SAMPLE","0",11.8,849,884,898,4
4.2,62.21,1.43,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,68.8,33.733,90.1,0
.023405,0.000000,"1","1","0",47.0,199.2,,1277,18.010,18.11717,284.334891,230.077169,84.
992057,8.911184,,-40.000000,108.419902,"0",15.010148,,"2","14:34:04",42.300113,-
83.733980,265.2,18.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.65,1.8
4,7.279,3195.660,2.316,0.087,0.436,0.523,0.085,0.425,0.510,0.0132,,,,3128.260,,,,,,,,,
,,,,0.850,0.000215,,,,2.210,0.00160,0.00006,0.00030,0.00036,0.00006,0.00029,0.00035,0.0

0001,,,0.000000000000,2.16278,8.140,0.0093,92.680498,2.1,10.400000,12.7,1.0,1.0000,10.9
6,11.8,849,884,898,44.2,62.21,1.43,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45
.700000,-0.000456,-
0.000900,0.002057,0.000601,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.7855
27,33.500000,10.6,70.6,68.859370,"1",90.1,0.023405,"3","1",0.073838,0.055538,0.073578,0
.074060,14.502523,98.940582,25.000000,36.700000,37.100000,68.995283,0.611459,0.000000,

"07/31/2017","
10:38:34.752",8.289,0.0090,n/a,90.000000,2.0,10.6,0.5,,10.37,0.9310,7.7178,0.0084,1.815
7,9.8691,11.7,1.7677,9.6083,11.4,0.5438,,,0.000,9.6544,"SAMPLE","0",11.8,849,884,896,44
.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,64.5,31.630,89.8,0.
023033,0.000000,"1","1","0",44.1,199.0,,1275,18.010,16.81127,276.566022,216.589000,83.0
06241,6.981697,,-40.000000,106.869851,"0",16.591218,,"2","14:34:04",42.300111,-
83.733918,265.1,18.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.19,1.8
1,7.406,3195.568,2.208,0.079,0.428,0.507,0.077,0.417,0.493,0.0071,,,,2906.571,,,,,,,,,
,,,,0.850,0.000205,,,,2.108,0.00146,0.00005,0.00028,0.00033,0.00005,0.00027,0.00032,0.0
0000,,,0.000000000000,1.91671,8.289,0.0090,90.000000,2.0,10.400000,12.6,0.5,0.5438,10.3
7,11.8,849,884,896,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45
.700000,-0.000412,-0.000800,0.001282,-
0.000162,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.712800,33.500000,10.6,
66.1,64.594324,"1",89.8,0.023033,"3","1",0.064205,0.053942,0.062766,0.064764,14.495251,
98.975459,25.000000,36.700000,37.100000,64.522533,0.612835,0.000000,

"07/31/2017","
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,9.8820,11.9,1.9546,9.6472,11.6,0.9265,,,0.000,9.2122,"SAMPLE","0",11.8,849,884,897,44.
8,63.10,1.45,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,58.7,28.817,89.6,0.0
21687,0.000000,"1","1","0",22.8,198.9,,1223,17.945,15.78671,268.797152,217.579344,81.02
0426,1.324717,,-40.000000,105.047857,"0",29.764688,,"2","14:34:06",42.300107,-
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5,7.266,3195.824,2.260,0.089,0.438,0.527,0.087,0.427,0.514,0.0123,,,,2834.128,,,,,,,,,
,,,,0.850,0.000182,,,,1.879,0.00133,0.00005,0.00026,0.00031,0.00005,0.00025,0.00030,0.0
0001,,,0.000000000000,1.66626,8.102,0.0090,90.000000,2.1,10.400000,12.7,0.9,0.9265,9.88
,11.8,849,884,897,44.8,63.10,1.45,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45.
700000,-0.000457,-
0.000900,0.001978,0.000465,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.9996
36,33.440073,10.6,60.2,58.787603,"1",89.6,0.021687,"3","1",0.053039,0.037063,0.051612,0
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"07/31/2017","
10:38:36.752",7.706,0.0092,n/a,92.036395,2.8,10.6,1.0,,9.70,0.9353,7.2076,0.0086,2.6371
,9.8719,12.5,2.5761,9.6433,12.2,1.0227,,,0.000,9.0723,"SAMPLE","0",11.8,847,884,896,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,50.1,24.602,89.1,0.0
19720,0.000000,"1","1","0",8.3,198.8,,1159,17.390,12.56421,261.028283,230.006636,79.034
610,1.000000,,-40.000000,102.980726,"0",45.312505,,"2","14:34:06",42.300108,-
83.733711,264.6,18.8,"10","08","0x280114c1",1.100000,1.602488,1.961990,14.473,28.10,1.9
4,6.918,3196.352,2.430,0.122,0.458,0.581,0.120,0.448,0.567,0.0142,,,,2925.363,,,,,,,,,
,,,,0.850,0.000149,,,,1.531,0.00116,0.00006,0.00022,0.00028,0.00006,0.00021,0.00027,0.0
0001,,,0.000000000000,1.40091,7.706,0.0092,92.036395,2.8,10.354890,13.4,1.0,1.0227,9.70
,11.8,847,884,896,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45.
700000,-0.000500,-
0.001055,0.001683,0.000283,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.1673
45,33.432655,10.6,51.4,50.280612,"1",89.1,0.019720,"3","1",0.037947,0.026820,0.035076,0
.038393,14.628053,98.975055,25.000000,36.700000,37.100000,49.674191,0.618862,0.000000,

"07/31/2017","
10:38:37.752",7.156,0.0101,n/a,100.668869,2.3,10.2,0.0,,9.94,0.9396,6.7243,0.0095,2.183
1,9.5950,11.8,2.1325,9.3728,11.5,0.0286,,,0.000,9.3394,"SAMPLE","0",11.8,848,884,895,45
.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,42.9,21.031,88.6,-
0.003007,0.000000,"1","1","0",0.4,198.7,,1168,17.390,10.18913,249.398272,219.186770,73.
047816,1.000000,,-40.000000,101.358081,"0",60.860321,,"2","14:34:08",42.300112,-
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,,,,0.850,0.000119,,,,1.221,0.00109,0.00004,0.00018,0.00022,0.00004,0.00018,0.00022,0.0
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4,11.8,848,884,895,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45
.700000,-0.000556,-0.001012,0.001047,-
0.000209,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.083866,33.500000,10.2,

43.9,42.910277,"1",88.6,-
0.003007,"3","1",0.026467,0.004585,0.021992,0.027325,14.640595,99.008156,25.000000,36.7
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"07/31/2017","
10:38:38.752",6.268,0.0109,n/a,108.926507,2.3,9.7,2.9,,10.51,0.9467,5.9333,0.0103,2.206
6,9.1598,11.4,2.1555,8.9477,11.1,2.9424,,,0.000,9.9451,"SAMPLE","0",11.8,849,884,896,45
.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,39.1,19.157,88.3,0.
001469,0.000000,"1","1","0",0.9,198.6,,1158,17.390,9.56938,237.486546,219.600000,62.709
227,1.000000,,-40.000000,100.598467,"0",73.951109,,"2","14:34:08",42.300112,-
83.733508,264.0,18.5,"10","08","0x280114c1",1.100000,1.201698,1.641359,14.473,34.31,2.3
7,5.633,3198.266,3.538,0.125,0.517,0.642,0.122,0.505,0.627,0.0498,,,,3897.858,,,,,,,,,,
,,,,0.850,0.000095,,,,0.981,0.00109,0.00004,0.00016,0.00020,0.00004,0.00015,0.00019,0.0
0002,,,0.000000000000,1.19581,6.268,0.0109,108.926507,2.3,9.475758,12.0,2.9,2.9424,10.5
1,11.8,849,884,896,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45
.700000,-0.000600,-0.001055,0.001007,-
0.000093,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.865843,33.500000,9.7,4
0.0,39.140513,"1",88.3,0.001469,"3","1",0.022043,0.006705,0.018985,0.022508,14.574823,9
9.002539,25.000000,36.700000,37.100000,38.156694,0.626737,0.000000,

"07/31/2017","
10:38:39.752",4.978,0.0117,n/a,116.999195,2.4,8.5,0.0,,11.36,0.9571,4.7642,0.0112,2.266
8,8.1285,10.4,2.2143,7.9403,10.2,0.0331,,,0.000,10.8737,"SAMPLE","0",11.8,849,883,897,4
5.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,39.4,19.346,87.5,0
.004361,0.000000,"1","1","0",9.0,198.4,,1183,17.390,9.59853,225.574821,219.828647,52.37
0638,1.000000,,-40.000000,100.104750,"0",64.168731,,"2","14:34:10",42.300113,-
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7,4.480,3201.698,4.790,0.160,0.572,0.732,0.156,0.559,0.715,0.0007,,,,5313.298,,,,,,,,,,
,,,,0.850,0.000077,,,,0.796,0.00119,0.00004,0.00014,0.00018,0.00004,0.00014,0.00018,0.0
0000,,,0.000000000000,1.32041,4.978,0.0117,116.999195,2.4,8.336614,10.9,0.0,0.0331,11.3
6,11.8,849,883,897,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45
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0.000276,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.800000,33.449236,8.5,4
0.3,39.487542,"1",87.5,0.004361,"3","1",0.026387,0.015419,0.024844,0.026669,14.597158,9
8.995367,25.000000,36.700000,37.100000,38.499930,0.626625,0.000000,

"07/31/2017","
10:38:40.752",3.451,0.0098,n/a,98.210252,2.3,7.1,0.5,,12.55,0.9698,3.3467,0.0095,2.1824
,6.8375,9.0,2.1319,6.6792,8.8,0.4874,,,0.000,12.1702,"SAMPLE","0",11.8,848,881,896,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,60.5,29.660,87.5,0.02
3903,0.000000,"1","1","0",12.5,198.3,,1198,17.464,17.98051,215.407335,218.031967,42.032
050,1.000000,,-40.000000,99.880000,"0",54.386354,,"2","14:34:10",42.300108,-
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5,3.113,3211.376,5.817,0.219,0.687,0.906,0.214,0.671,0.885,0.0147,,,,8491.276,,,,,,,,,,
,,,,0.850,0.000084,,,,0.857,0.00155,0.00006,0.00018,0.00024,0.00006,0.00018,0.00024,0.0
0000,,,0.000000000000,2.26565,3.451,0.0098,98.210252,2.3,6.950394,9.3,0.5,0.4874,12.55,
11.8,848,881,896,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45.7
00000,-0.000744,-
0.001256,0.001300,0.000500,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.7765
09,33.400000,7.1,61.8,60.525581,"1",87.5,0.023903,"3","1",0.062899,0.054602,0.062886,0.
063194,14.577702,99.003597,25.000000,36.700000,37.100000,60.165958,0.614384,0.000000,

"07/31/2017","
10:38:41.752",2.066,0.0088,n/a,87.986577,2.3,5.8,0.1,,14.37,0.9816,2.0279,0.0086,2.3055
,5.6586,8.0,2.2521,5.5275,7.8,0.0631,,,0.000,14.1058,"SAMPLE","0",11.8,849,880,896,45.0
,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,61.2,30.010,87.5,0.02
2153,0.000000,"1","1","0",15.7,198.2,,1198,18.010,16.37014,213.695844,221.230435,43.144
178,1.000000,,-40.000000,101.050674,"0",44.603976,,"2","14:34:12",42.300097,-
83.733177,262.1,18.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,101.92,7.
04,1.874,3231.786,8.760,0.385,0.944,1.329,0.376,0.922,1.298,0.0032,,,,16344.978,,,,,,,,
,,,,,,0.850,0.000051,,,,0.526,0.00142,0.00006,0.00015,0.00022,0.00006,0.00015,0.00021,0
.00000,,,0.000000000000,2.65703,2.066,0.0088,87.986577,2.3,5.664612,8.1,0.1,0.0631,14.3
7,11.8,849,880,896,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45
.700000,-0.000890,-0.001400,0.000229,-
0.000316,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.703782,33.400000,5.8,6
2.5,61.264298,"1",87.5,0.022153,"3","1",0.057127,0.048993,0.056846,0.057510,14.495695,9
9.015426,25.000000,36.700000,37.100000,60.934936,0.613891,0.000000,

"07/31/2017","
10:38:42.752",1.618,0.0102,n/a,102.347107,2.6,5.0,0.0,,16.45,0.9855,1.5943,0.0101,2.596
5,4.9402,7.5,2.5364,4.8258,7.4,0.0000,,,0.000,16.2110,"SAMPLE","0",11.8,849,882,897,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.2,n/a,57.0,27.950,87.0,0.0
24732,0.000000,"1","1","0",28.1,198.1,,1236,18.010,15.04600,211.984352,221.576452,51.57
7258,1.171569,,-40.000000,101.496097,"0",35.602704,,"2","14:34:12",42.300074,-
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96,1.475,3242.398,13.055,0.553,1.052,1.605,0.540,1.028,1.568,0.0000,,,,23972.138,,,,,,,
,,,,,,,0.850,0.000038,,,,0.385,0.00155,0.00007,0.00012,0.00019,0.00006,0.00012,0.00019,
0.00000,,,0.000000000000,2.84394,1.618,0.0102,102.347107,2.6,4.913043,7.6,0.0,0.0000,16
.45,11.8,849,882,897,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.2,
45.700000,-0.000943,-0.001457,0.000487,-
0.000013,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.906836,33.400000,5.0,5
8.2,57.038422,"1",87.0,0.024732,"3","1",0.049683,0.034155,0.048680,0.049867,14.378761,9
9.006333,25.000000,36.700000,37.100000,56.530608,0.615530,0.000000,

"07/31/2017","
10:38:43.752",1.697,0.0110,n/a,110.000000,2.7,4.4,0.0,,17.97,0.9848,1.6716,0.0108,2.627
8,4.3451,7.0,2.5670,4.2445,6.8,0.0496,,,0.000,17.6990,"SAMPLE","0",11.8,847,884,897,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.5,n/a,59.5,29.186,87.3,0.0
34213,0.000000,"1","1","0",45.0,198.0,,1251,17.430,16.81701,210.272861,222.645501,60.01
0337,6.122074,,-40.000000,102.329667,"0",28.194508,,"2","14:34:14",42.300020,-
83.733010,261.2,18.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,123.57,8.
54,1.547,3238.108,13.356,0.533,0.881,1.415,0.521,0.861,1.382,0.0030,,,,24929.115,,,,,,,
,,,,,,,0.850,0.000041,,,,0.421,0.00174,0.00007,0.00011,0.00018,0.00007,0.00011,0.00018,
0.00000,,,0.000000000000,3.24229,1.697,0.0110,110.000000,2.7,4.312323,7.1,0.0,0.0496,17
.97,11.8,847,884,897,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.5,
45.700000,-0.000900,-0.001444,0.000237,-
0.000163,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.873974,33.400000,4.4,6
0.8,59.551852,"1",87.3,0.034213,"3","1",0.055589,0.051713,0.054749,0.055481,14.574028,9
9.012160,25.000000,36.700000,37.100000,59.149204,0.614570,0.000000,

"07/31/2017"," 10:38:44.752",2.281,0.0110,n/a,110.000000,2.1,4.3,-
1.9,,18.57,0.9795,2.2338,0.0108,2.0466,4.1679,6.2,2.0047,4.0825,6.1,0.0000,,,0.000,18.1
878,"SAMPLE","0",11.8,849,885,897,45.8,64.53,1.48,993,25.0,0.000000,33.000000,190.0,186
.0,7.7,195.8,n/a,67.3,32.992,87.4,0.039469,0.000000,"1","1","0",50.4,197.8,,1271,17.611
,18.48641,215.840889,220.409836,68.443417,9.895082,,-
40.000000,104.108486,"0",20.786312,,"2","14:34:14",42.299981,-
83.732981,261.2,18.6,"10","08","0x280114c1",1.100000,1.603297,1.962637,14.473,92.37,6.3
8,2.095,3224.068,9.898,0.309,0.630,0.939,0.303,0.617,0.920,0.0000,,,,19087.206,,,,,,,,
,,,,,0.850,0.000062,,,,0.636,0.00195,0.00006,0.00012,0.00019,0.00006,0.00012,0.00018,0.
00000,,,0.000000000000,3.76629,2.281,0.0110,110.000000,2.1,4.155248,6.3,-
1.9,0.0000,18.57,11.8,849,885,897,45.8,64.53,1.48,993,25.0,0.000000,33.000000,190.0,186
.0,7.7,195.8,45.700000,-0.000945,-
0.001345,0.001224,0.000624,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.7452
71,33.400000,4.3,68.7,67.345124,"1",87.4,0.039469,"3","1",0.071831,0.068962,0.071438,0.
071836,14.514695,99.008156,25.000000,36.600000,37.100000,67.156161,0.611939,0.000000,

"07/31/2017","
10:38:45.752",3.583,0.0095,n/a,95.404504,1.8,4.2,0.0,,18.56,0.9686,3.4703,0.0092,1.7839
,4.1086,5.9,1.7436,4.0159,5.8,0.0000,,,0.000,17.9793,"SAMPLE","0",11.8,852,886,898,45.2
,63.62,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.8,n/a,76.0,37.261,87.5,0.04
2951,0.000000,"1","1","0",59.2,197.7,,1281,18.010,21.46788,228.985559,224.000000,75.929
518,13.576425,,-40.000000,106.761089,"0",13.378116,,"2","14:34:16",42.299887,-
83.732913,261.2,18.6,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,59.27,4.0
9,3.237,3210.654,5.442,0.173,0.398,0.571,0.169,0.389,0.558,0.0000,,,,12094.675,,,,,,,,
,,,,,0.850,0.000109,,,,1.117,0.00189,0.00006,0.00014,0.00020,0.00006,0.00014,0.00019,0.
00000,,,0.000000000000,4.20494,3.583,0.0095,95.404504,1.8,4.141616,6.1,0.0,0.0000,18.56
,11.8,852,886,898,45.2,63.62,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.8,45.
700000,-0.000800,-0.001200,0.000134,-
0.000491,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.961877,33.400000,4.2,7
7.7,76.063618,"1",87.5,0.042951,"3","1",0.091804,0.088412,0.092046,0.091972,14.576522,9
9.008156,25.000000,36.600000,37.100000,76.187582,0.609618,0.000000,

"07/31/2017","
10:38:46.752",5.537,0.0107,n/a,106.801988,1.5,4.5,0.0,,17.64,0.9526,5.2745,0.0102,1.428
8,4.3158,5.7,1.3958,4.2159,5.6,0.0000,,,0.000,16.8070,"SAMPLE","0",11.8,853,886,898,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.5,n/a,80.6,39.530,87.6,0.0

48989,0.000000,"1","1","0",62.7,197.6,,1299,18.010,22.48174,242.130230,225.800000,83.34
8702,16.000000,,-40.000000,109.197808,"0",10.868571,,"2","14:34:16",42.299843,-
83.732894,261.3,18.6,"10","08","0x280114c1",1.100000,1.203607,1.642886,14.473,38.71,2.6
7,4.980,3200.480,3.929,0.091,0.274,0.365,0.089,0.268,0.357,0.0000,,,,7415.278,,,,,,,,,,
,,,,0.850,0.000175,,,,1.800,0.00221,0.00005,0.00015,0.00020,0.00005,0.00015,0.00020,0.0
0000,,,0.000000000000,4.17013,5.537,0.0107,106.801988,1.5,4.430739,6.0,0.0,0.0000,17.64
,11.8,853,886,898,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.5,45.
700000,-0.000700,-
0.001000,0.001733,0.000846,,n/a,n/a,46.000000,53.000000,1040.000000,1014.564202,87.0603
66,33.400000,4.5,82.4,80.696346,"1",87.6,0.048989,"3","1",0.102645,0.097881,0.102446,0.
102815,14.383338,99.014912,25.000000,36.600000,37.100000,80.948960,0.608626,0.000000,

"07/31/2017","
10:38:47.752",7.407,0.0108,n/a,108.235786,0.9,5.8,1.9,,15.71,0.9376,6.9453,0.0101,0.815
4,5.3919,6.2,0.7966,5.2670,6.1,1.9221,,,0.000,14.7347,"SAMPLE","0",11.8,851,886,900,45.
0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.1,n/a,78.4,38.437,88.1,0.0
45122,0.000000,"1","1","0",57.3,197.3,,1304,18.630,20.48740,255.274901,228.215463,90.76
7886,12.944134,,-40.000000,110.086324,"0",12.039449,,"2","14:34:18",42.299743,-
83.732850,261.5,18.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.18,2.0
2,6.653,3196.115,2.972,0.039,0.260,0.299,0.038,0.254,0.292,0.0278,,,,4930.272,,,,,,,,,
,,,,0.850,0.000224,,,,2.305,0.00214,0.00003,0.00019,0.00022,0.00003,0.00018,0.00021,0.0
0002,,,0.000000000000,3.55481,7.407,0.0108,108.235786,0.9,5.650579,6.6,1.9,1.9221,15.71
,11.8,851,886,900,45.0,63.36,1.46,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.1,45.
700000,-0.000656,-0.000788,0.000312,-
0.000731,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,86.999855,33.400000,5.8,8
0.2,78.469347,"1",88.1,0.045122,"3","1",0.096222,0.085324,0.095787,0.096599,14.513580,9
9.004724,25.000000,36.600000,37.100000,78.660467,0.609126,0.000000,

"07/31/2017","
10:38:48.752",8.486,0.0088,n/a,87.705882,1.1,7.6,0.1,,13.20,0.9295,7.8875,0.0082,0.9764
,7.0272,8.0,0.9512,6.8458,7.8,0.0838,,,0.000,12.2657,"SAMPLE","0",11.8,853,886,900,44.2
,62.20,1.43,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.2,n/a,74.7,36.652,88.0,0.04
2809,0.000000,"1","1","0",51.8,197.1,,1307,18.630,19.27121,260.455528,229.111148,96.600
998,10.356667,,-40.000000,109.034742,"0",13.210326,,"2","14:34:18",42.299699,-
83.732830,261.5,18.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.61,1.7
7,7.588,3195.401,2.102,0.041,0.298,0.340,0.040,0.290,0.331,0.0011,,,,3613.085,,,,,,,,,
,,,,0.850,0.000242,,,,2.496,0.00164,0.00003,0.00023,0.00026,0.00003,0.00023,0.00026,0.0
0000,,,0.000000000000,2.82173,8.486,0.0088,87.705882,1.1,7.460404,8.6,0.1,0.0838,13.20,
11.8,853,886,900,44.2,62.20,1.43,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.2,45.7
00000,-0.000500,-
0.000745,0.001749,0.000404,,n/a,n/a,46.000000,53.000000,1040.000000,1014.450505,86.8244
36,33.400000,7.6,76.4,74.786311,"1",88.0,0.042809,"3","1",0.086863,0.078062,0.086756,0.
087529,14.708051,98.989687,25.000000,36.600000,37.100000,74.894441,0.609953,0.000000,

"07/31/2017","
10:38:49.752",8.730,0.0080,n/a,80.000000,1.1,9.3,1.0,,11.05,0.9276,8.0976,0.0074,1.0164
,8.6410,9.7,0.9896,8.4127,9.4,0.9808,,,0.000,10.2537,"SAMPLE","0",11.8,852,887,901,44.0
,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.6,n/a,72.6,35.618,88.1,0.02
5796,0.000000,"1","1","0",49.7,196.9,,1312,18.322,19.11604,262.367415,227.900000,94.107
232,10.000000,,-40.000000,107.966154,"0",14.381203,,"2","14:34:20",42.299597,-
83.732785,261.5,19.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.92,1.7
2,7.805,3195.326,1.864,0.042,0.357,0.399,0.041,0.348,0.389,0.0122,,,,2941.962,,,,,,,,,
,,,,0.850,0.000242,,,,2.491,0.00145,0.00003,0.00028,0.00031,0.00003,0.00027,0.00030,0.0
0001,,,0.000000000000,2.29238,8.730,0.0080,80.000000,1.1,9.115474,10.4,1.0,0.9808,11.05
,11.8,852,887,901,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.6,45.
700000,-0.000410,-0.000645,0.001341,-
0.000194,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.115345,33.400000,9.3,7
4.3,72.691751,"1",88.1,0.025796,"3","1",0.082359,0.062726,0.081901,0.082841,14.540011,9
9.001954,25.000000,36.600000,37.100000,72.721509,0.610408,0.000000,

"07/31/2017","
10:38:50.752",8.564,0.0080,n/a,80.000000,2.0,10.3,1.2,,9.63,0.9289,7.9545,0.0074,1.8442
,9.6071,11.5,1.7955,9.3533,11.1,1.2286,,,0.000,8.9413,"SAMPLE","0",11.8,850,886,899,44.
0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,196.0,n/a,71.4,35.035,88.9,0.0
38452,0.000000,"1","1","0",49.0,196.6,,1315,18.630,19.18224,264.279302,228.626080,91.61
3466,9.846269,,-40.000000,107.561818,"0",21.492374,,"2","14:34:20",42.299551,-
83.732766,261.5,19.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.38,1.7
5,7.658,3195.540,1.900,0.078,0.404,0.482,0.076,0.393,0.469,0.0155,,,,2611.759,,,,,,,,,

,,,,0.850,0.000234,,,,2.406,0.00143,0.00006,0.00030,0.00036,0.00006,0.00030,0.00035,0.0
0001,,,0.000000000000,1.96621,8.564,0.0080,80.000000,2.0,10.142828,12.3,1.2,1.2286,9.63
,11.8,850,886,899,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,196.0,45.
700000,-0.000357,-
0.000786,0.001757,0.000086,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.0976
91,33.348846,10.3,73.1,71.471901,"1",88.9,0.038452,"3","1",0.079764,0.073805,0.079938,0
.079878,14.491390,98.997991,25.000000,36.600000,37.100000,71.563820,0.610801,0.000000,

"07/31/2017","
10:38:51.752",8.190,0.0087,n/a,87.323826,2.0,10.4,1.4,,9.20,0.9318,7.6310,0.0081,1.8428
,9.7316,11.6,1.7941,9.4745,11.3,1.3923,,,0.000,8.5721,"SAMPLE","0",11.8,848,885,897,44.
0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.7,n/a,67.8,33.261,88.6,0.0
26656,0.000000,"1","1","0",46.5,196.4,,1327,18.630,17.93646,265.074271,244.895082,89.11
9701,8.212727,,-40.000000,107.002420,"0",29.337737,,"2","14:34:22",42.299443,-
83.732722,261.4,19.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.50,1.8
3,7.325,3195.781,2.169,0.081,0.427,0.508,0.079,0.416,0.494,0.0183,,,,2610.254,,,,,,,,,
,,,,0.850,0.000213,,,,2.192,0.00149,0.00006,0.00029,0.00035,0.00005,0.00028,0.00034,0.0
0001,,,0.000000000000,1.78959,8.190,0.0087,87.323826,2.0,10.244444,12.4,1.4,1.3923,9.20
,11.8,848,885,897,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.7,45.
700000,-0.000400,-0.000800,0.000622,-
0.000933,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.071041,33.300000,10.4,
69.4,67.869091,"1",88.6,0.026656,"3","1",0.071291,0.057882,0.070972,0.071561,14.540520,
99.014912,25.000000,36.600000,37.100000,67.831039,0.611754,0.000000,

"07/31/2017","
10:38:52.752",7.801,0.0096,n/a,95.527597,2.0,10.5,2.1,,9.37,0.9348,7.2926,0.0089,1.8319
,9.8151,11.6,1.7835,9.5558,11.3,2.1011,,,0.000,8.7559,"SAMPLE","0",11.8,846,884,896,44.
0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.3,n/a,64.2,31.475,88.6,0.0
27679,0.000000,"1","1","0",29.2,196.1,,1334,18.953,17.09133,255.816976,229.800000,85.74
1803,3.559790,,-40.000000,105.867004,"0",37.183101,,"2","14:34:22",42.299398,-
83.732704,261.2,19.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.76,1.9
2,6.978,3196.009,2.491,0.084,0.450,0.535,0.082,0.439,0.520,0.0289,,,,2790.155,,,,,,,,,
,,,,0.850,0.000192,,,,1.982,0.00154,0.00005,0.00028,0.00033,0.00005,0.00027,0.00032,0.0
0002,,,0.000000000000,1.72980,7.801,0.0096,95.527597,2.0,10.300000,12.5,2.1,2.1011,9.37
,11.8,846,884,896,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.3,45.
700000,-0.000413,-
0.000800,0.002394,0.000837,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.2909
82,33.300000,10.5,65.7,64.208760,"1",88.6,0.027679,"3","1",0.063991,0.054240,0.063682,0
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"07/31/2017","
10:38:53.752",7.437,0.0100,n/a,100.000000,2.7,10.5,0.2,,9.84,0.9376,6.9727,0.0094,2.500
8,9.8036,12.3,2.4348,9.5446,12.0,0.2421,,,0.000,9.2243,"SAMPLE","0",11.8,845,884,897,44
.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,61.8,30.295,88.6,0.
034731,0.000000,"1","1","0",17.7,195.9,,1334,19.276,16.46693,246.559682,229.800000,81.6
43443,1.000000,,-40.000000,103.918243,"0",45.153319,,"2","14:34:24",42.299293,-
83.732662,260.7,19.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.08,2.0
1,6.652,3196.501,2.736,0.120,0.471,0.591,0.117,0.458,0.575,0.0035,,,,3074.700,,,,,,,,,
,,,,0.850,0.000177,,,,1.824,0.00156,0.00007,0.00027,0.00034,0.00007,0.00026,0.00033,0.0
0000,,,0.000000000000,1.75401,7.437,0.0100,100.000000,2.7,10.255734,13.1,0.2,0.2421,9.8
4,11.8,845,884,897,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,45
.700000,-0.000400,-0.001000,0.000667,-
0.000633,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.090764,33.369745,10.5,
63.2,61.837879,"1",88.6,0.034731,"3","1",0.059172,0.053354,0.058819,0.059123,14.390954,
98.997915,25.000000,36.600000,37.100000,61.591235,0.613745,0.000000,

"07/31/2017","
10:38:54.752",6.724,0.0104,n/a,104.288136,2.2,10.4,3.8,,10.33,0.9433,6.3429,0.0098,2.06
88,9.7691,11.8,2.0142,9.5110,11.5,3.8460,,,0.000,9.7414,"SAMPLE","0",11.8,846,884,895,4
4.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,60.4,29.599,88.3,0
.029932,0.000000,"1","1","0",7.3,195.7,,1326,19.870,15.44082,237.302387,230.180882,77.5
45082,1.000000,,-40.000000,102.585302,"0",53.652371,,"2","14:34:24",42.299247,-
83.732643,260.4,19.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,32.05,2.2
1,6.009,3197.459,3.156,0.109,0.516,0.625,0.106,0.502,0.608,0.0609,,,,3570.593,,,,,,,,,
,,,,0.850,0.000158,,,,1.621,0.00160,0.00006,0.00026,0.00032,0.00005,0.00025,0.00031,0.0
0003,,,0.000000000000,1.80978,6.724,0.0104,104.288136,2.2,10.156162,12.5,3.8,3.8460,10.
33,11.8,846,884,895,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,4
5.700000,-0.000544,-

0.001000,0.001974,0.000562,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.0424
73,33.357527,10.4,61.8,60.468515,"1",88.3,0.029932,"3","1",0.056657,0.040709,0.056688,0
.056859,14.480831,99.008156,25.000000,36.648317,37.100000,60.123512,0.614193,0.000000,

"07/31/2017","
10:38:55.752",5.388,0.0118,n/a,118.238134,2.4,10.1,1.1,,10.87,0.9541,5.1401,0.0113,2.29
37,9.6476,11.9,2.2331,9.3927,11.6,1.1190,,,0.000,10.3742,"SAMPLE","0",11.8,848,884,896,
44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,65.4,32.076,88.6,
0.042984,0.000000,"1","1","0",5.2,195.4,,1394,20.490,16.96705,227.545455,230.711765,73.
446721,1.000000,,-40.000000,101.675938,"0",62.151422,,"2","14:34:26",42.299137,-
83.732597,259.7,20.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,39.74,2.7
5,4.814,3200.191,4.470,0.150,0.629,0.779,0.146,0.612,0.758,0.0219,,,,4696.268,,,,,,,,,
,,,,0.850,0.000139,,,,1.424,0.00199,0.00007,0.00028,0.00035,0.00006,0.00027,0.00034,0.0
0001,,,0.000000000000,2.08865,5.388,0.0118,118.238134,2.4,9.912016,12.5,1.1,1.1190,10.8
7,11.8,848,884,896,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45
.700000,-0.000556,-
0.001012,0.001548,0.000348,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.1000
00,33.300000,10.1,67.0,65.522428,"1",88.6,0.042984,"3","1",0.067597,0.061536,0.067791,0
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"07/31/2017","
10:38:56.752",3.933,0.0094,n/a,94.102977,2.1,9.6,0.0,,12.07,0.9660,3.7989,0.0091,2.0652
,9.2438,11.3,2.0106,8.9996,11.0,0.0000,,,0.000,11.6582,"SAMPLE","0",11.8,848,885,898,44
.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,62.8,30.785,88.6,0.
041774,0.000000,"1","1","0",1.8,195.2,,1433,21.073,15.38301,216.774105,230.999350,63.49
6000,1.000000,,-40.000000,101.728362,"0",70.650474,,"2","14:34:26",42.299087,-
83.732575,259.2,20.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,54.09,3.7
4,3.517,3208.360,4.886,0.183,0.818,1.000,0.178,0.796,0.974,0.0000,,,,7159.003,,,,,,,,,
,,,,0.850,0.000098,,,,1.010,0.00154,0.00006,0.00026,0.00031,0.00006,0.00025,0.00031,0.0
0000,,,0.000000000000,2.25266,3.933,0.0094,94.102977,2.1,9.368902,11.7,0.0,0.0000,12.07
,11.8,848,885,898,44.0,61.93,1.42,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,45.
700000,-0.000544,-0.001000,0.000882,-
0.000175,,n/a,n/a,46.000000,53.000000,1040.000000,1015.436992,87.100000,33.300000,9.6,6
4.3,62.890909,"1",88.6,0.041774,"3","1",0.060958,0.053830,0.060509,0.061523,14.423385,9
9.011363,25.000000,36.600000,37.100000,62.651066,0.613441,0.000000,

"07/31/2017","
10:38:57.752",2.672,0.0076,n/a,75.884354,2.3,8.8,0.0,,13.95,0.9770,2.6107,0.0074,2.2280
,8.5664,10.8,2.1631,8.3171,10.5,0.0000,,,0.000,13.6320,"SAMPLE","0",11.8,848,884,897,43
.2,60.76,1.40,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,53.0,25.981,88.1,0.
022423,0.000000,"1","1","0",0.1,194.9,,1509,22.151,13.46693,206.002755,230.803896,52.82
9333,1.000000,,-40.000000,101.209245,"0",74.847707,,"2","14:34:28",42.298973,-
83.732523,258.0,21.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,79.12,5.4
7,2.357,3222.269,5.824,0.288,1.107,1.395,0.280,1.075,1.355,0.0000,,,,12233.753,,,,,,,,
,,,,,0.850,0.000057,,,,0.586,0.00106,0.00005,0.00020,0.00025,0.00005,0.00020,0.00025,0.
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5,11.8,848,884,897,43.2,60.76,1.40,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45
.700000,-0.000688,-
0.001200,0.001600,0.000600,,n/a,n/a,46.000000,53.000000,1040.000000,1015.439072,87.1610
70,33.300000,8.8,54.2,53.002010,"1",88.1,0.022423,"3","1",0.044591,0.028995,0.042645,0.
045953,14.416487,99.009288,25.000000,36.600000,37.100000,52.465446,0.617424,0.000000,

"07/31/2017","
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,7.7917,10.0,2.1003,7.5605,9.7,0.0000,,,0.000,15.5165,"SAMPLE","0",11.7,850,885,897,43.
0,60.51,1.39,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,n/a,50.0,24.541,87.8,0.0
25698,0.000000,"1","1","0",0.0,194.7,,1534,22.360,12.81203,195.231405,228.627708,42.162
667,1.000000,,-40.000000,100.594387,"0",74.743121,,"2","14:34:28",42.298920,-
83.732500,257.5,22.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,120.61,8.
33,1.525,3242.168,9.597,0.428,1.541,1.969,0.415,1.495,1.911,0.0000,,,,21310.484,,,,,,,,
,,,,,,0.850,0.000036,,,,0.364,0.00108,0.00005,0.00017,0.00022,0.00005,0.00017,0.00021,0
.00000,,,0.000000000000,2.39007,1.743,0.0081,81.047297,2.2,7.810579,10.1,0.0,0.0000,15.
75,11.7,850,885,897,43.0,60.51,1.39,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.0,4
5.700000,-0.000689,-0.001155,0.000321,-
0.000534,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.268268,33.300000,7.9,5
1.2,50.137190,"1",87.8,0.025698,"3","1",0.037975,0.028600,0.036677,0.038884,14.521595,9
9.021667,25.000000,36.642479,37.100000,49.452546,0.618860,0.000000,

"07/31/2017","
10:38:59.752",1.139,0.0094,n/a,93.956229,2.4,7.2,1.9,,17.50,0.9902,1.1281,0.0093,2.3677
,7.1021,9.5,2.2974,6.8913,9.2,1.9424,,,0.000,17.3309,"SAMPLE","0",11.8,851,885,897,43.0
,60.51,1.39,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.2,n/a,47.2,23.168,87.5,0.02
4319,0.000000,"1","1","0",0.0,194.4,,1493,21.736,12.25928,188.384224,228.119224,32.2429
05,1.000000,,-40.000000,100.281871,"0",74.638536,,"2","14:34:30",42.298798,-
83.732447,256.3,23.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,183.31,12
.67,0.989,3269.544,17.163,0.719,2.156,2.874,0.697,2.092,2.789,0.1769,,,,36523.766,,,,,,
,,,,,,,,0.850,0.000022,,,,0.226,0.00118,0.00005,0.00015,0.00020,0.00005,0.00014,0.00019
,0.00001,,,0.000000000000,2.52019,1.139,0.0094,93.956229,2.4,7.072277,9.6,1.9,1.9424,17
.50,11.8,851,885,897,43.0,60.51,1.39,993,25.0,0.000000,33.000000,190.0,186.0,7.6,195.2,
45.700000,-0.000691,-0.001237,0.000620,-
0.000135,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.379273,33.300000,7.2,4
8.3,47.290099,"1",87.5,0.024319,"3","1",0.032942,0.026743,0.030986,0.033592,14.626992,9
9.033034,25.000000,36.622772,37.100000,46.495826,0.620550,0.000000,

"07/31/2017","
10:39:00.752",0.768,0.0098,n/a,97.657807,2.4,5.8,0.1,,18.67,0.9935,0.7632,0.0097,2.3407
,5.7307,8.1,2.2710,5.5599,7.8,0.0742,,,0.000,18.5519,"SAMPLE","0",11.8,850,886,899,43.0
,60.46,1.39,994,25.0,0.000000,33.000000,190.8,186.0,7.6,195.6,n/a,43.8,21.508,86.6,0.02
1420,0.000000,"1","1","0",0.0,194.2,,1415,20.879,11.55920,183.218830,231.100000,26.8734
34,1.000000,,-40.000000,100.190000,"0",74.533950,,"2","14:34:30",42.298743,-
83.732424,255.5,23.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,270.23,18
.67,0.657,3311.785,26.795,1.064,2.604,3.668,1.032,2.527,3.559,0.0101,,,,58533.330,,,,,,
,,,,,,,,0.850,0.000014,,,,0.142,0.00115,0.00005,0.00011,0.00016,0.00004,0.00011,0.00015
,0.00000,,,0.000000000000,2.50449,0.768,0.0098,97.657807,2.4,5.668379,8.1,0.1,0.0742,18
.67,11.8,850,886,899,43.0,60.46,1.39,994,25.0,0.000000,33.000000,190.8,186.0,7.6,195.6,
45.700000,-0.000788,-0.001288,0.000449,-
0.000107,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.161091,33.300000,5.8,4
4.7,43.926307,"1",86.6,0.021420,"3","1",0.028108,0.009973,0.027060,0.028389,14.511760,9
9.048691,25.000000,36.700000,37.100000,42.952054,0.622746,0.000000,

"07/31/2017","
10:39:01.752",0.538,0.0089,n/a,89.357496,1.8,4.9,0.0,,19.45,0.9955,0.5356,0.0089,1.8254
,4.8445,6.7,1.7710,4.7000,6.5,0.0000,,,0.000,19.3646,"SAMPLE","0",11.8,852,886,898,43.0
,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.6,196.0,n/a,39.8,19.518,86.5,0.02
1951,0.000000,"1","1","0",0.0,194.0,,1295,19.252,10.45495,178.053435,231.100000,21.5039
63,1.000000,,-40.000000,100.052235,"0",74.510000,,"2","14:34:32",42.298618,-
83.732370,253.7,22.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,383.98,26
.53,0.451,3375.282,35.680,1.205,3.197,4.402,1.169,3.102,4.270,0.0000,,,,88730.137,,,,,,
,,,,,,,,0.850,0.000009,,,,0.090,0.00095,0.00003,0.00009,0.00012,0.00003,0.00008,0.00011
,0.00000,,,0.000000000000,2.37236,0.538,0.0089,89.357496,1.8,4.766331,6.7,0.0,0.0000,19
.45,11.8,852,886,898,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.6,196.0,
45.700000,-0.000900,-
0.001289,0.001710,0.001265,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.1523
64,33.300000,4.9,40.6,39.850505,"1",86.5,0.021951,"3","1",0.022527,0.008353,0.021521,0.
022955,14.437970,99.083317,25.000000,36.656229,37.100000,38.788531,0.626037,0.000000,

"07/31/2017"," 10:39:02.752",0.395,0.0081,n/a,81.120264,1.6,4.1,-
2.9,,20.03,1.0000,0.3949,0.0081,1.6016,4.0707,5.7,1.5539,3.9493,5.5,0.0000,,,0.000,20.0
337,"SAMPLE","0",11.8,850,886,898,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.7,n/a,35.5,17.497,85.8,0.016389,0.000000,"1","1","0",0.0,193.9,,1162,17.496,
9.67018,172.888041,223.105882,16.134492,1.000000,,-
40.000000,99.880000,"0",74.510000,,"2","14:34:32",42.298570,-
83.732348,253.2,21.6,"10","08","0x280114c1",1.100000,1.597791,1.958233,14.473,450.00,31
.09,1.388,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000007,,,,0.060,0.00078,0.00003,0.00006,0.00009,0.00002,0.00006,0.000
09,0.00000,,,0.000000000000,2.20019,0.395,0.0081,81.120264,1.6,3.970722,5.7,-
2.9,0.0000,20.03,11.8,850,886,898,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.7,45.700000,-0.000943,-0.001229,-0.000115,-
0.000415,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.225091,33.300000,4.1,3
6.3,35.606589,"1",85.8,0.016389,"3","1",0.017808,0.002318,0.015923,0.017999,14.367824,9
9.089233,25.000000,36.700000,37.100000,34.401913,0.630271,0.000000,

"07/31/2017"," 10:39:03.752",0.321,0.0080,n/a,80.000000,1.7,3.4,-
2.6,,20.31,1.0000,0.3214,0.0080,1.7168,3.4133,5.1,1.6656,3.3115,5.0,0.0000,,,0.000,20.3
144,"SAMPLE","0",11.8,850,886,899,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.3,n/a,30.9,15.210,85.5,0.017562,0.000000,"1","1","0",0.0,193.7,,1011,15.324,

8.41484,173.415650,231.100000,15.894180,1.000000,,-
40.000000,99.880000,"0",74.510000,,"2","14:34:34",42.298460,-
83.732297,252.0,19.3,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,450.00,31
.09,1.388,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000006,,,,0.042,0.00067,0.00002,0.00005,0.00007,0.00002,0.00005,0.000
07,0.00000,,,0.000000000000,1.93932,0.321,0.0080,80.000000,1.7,3.413278,5.1,-
2.6,0.0000,20.31,11.8,850,886,899,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.3,45.700000,-0.000943,-
0.001343,0.001350,0.001093,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.2978
18,33.300000,3.4,31.5,30.929412,"1",85.5,0.017562,"3","1",0.012831,0.002094,0.011116,0.
013333,14.547423,99.094523,25.000000,36.700000,37.100000,29.585886,0.636445,0.000000,

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627,"SAMPLE","0",11.8,848,885,900,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.0,n/a,32.5,16.029,85.5,0.019131,0.000000,"1","1","0",28.5,193.6,,764,12.657,
7.74277,175.643767,230.863851,32.825397,1.983022,,-
40.000000,99.752666,"0",74.510000,,"2","14:34:34",42.298419,-
83.732281,251.6,18.1,"10","08","0x280114c1",1.100000,1.198701,1.638961,14.473,450.00,31
.09,1.388,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000006,,,,0.040,0.00070,0.00002,0.00004,0.00006,0.00002,0.00004,0.000
06,0.00000,,,0.000000000000,2.06884,0.286,0.0080,80.000000,1.4,2.957202,4.3,-
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0.000428,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.229455,33.229455,3.0,3
3.2,32.717133,"1",85.5,0.019131,"3","1",0.016035,0.008942,0.015172,0.016258,14.393861,9
9.096968,25.000000,36.700000,37.100000,31.374996,0.634174,0.000000,

"07/31/2017"," 10:39:05.752",0.268,0.0080,n/a,80.000000,1.4,2.6,-
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000,"SAMPLE","0",11.8,849,885,900,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.0,n/a,45.8,22.577,85.5,0.022058,0.000000,"1","1","0",41.0,193.5,,858,9.836,1
2.64974,177.871883,230.995413,49.756614,6.508497,,-
40.000000,100.277792,"0",57.860607,,"2","14:34:36",42.298322,-
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.09,1.388,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000009,,,,0.052,0.00099,0.00003,0.00005,0.00008,0.00003,0.00005,0.000
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0.001342,0.000658,0.000400,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.2000
00,33.243241,2.6,46.8,45.931240,"1",85.5,0.022058,"3","1",0.032149,0.027390,0.031169,0.
032331,14.525305,99.122919,25.000000,36.700000,37.100000,45.004463,0.621428,0.000000,

"07/31/2017"," 10:39:06.752",0.243,0.0080,n/a,80.000000,1.5,2.4,-
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000,"SAMPLE","0",11.8,848,885,900,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.0,n/a,42.7,21.072,85.0,0.011207,0.000000,"1","1","0",48.0,193.4,,803,7.046,1
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40.000000,101.645259,"0",38.723373,,"2","14:34:36",42.298295,-
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.09,1.388,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,
,,,,,,,,,,0.850,0.000008,,,,0.044,0.00093,0.00003,0.00004,0.00007,0.00003,0.00004,0.000
07,0.00000,,,0.000000000000,2.73783,0.243,0.0080,80.000000,1.5,2.356566,3.9,-
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.0,7.6,195.0,45.700000,-0.001057,-0.001443,-0.000217,-
0.000404,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.231855,33.284073,2.4,4
3.6,42.952740,"1",85.0,0.011207,"3","1",0.025550,0.003313,0.022923,0.026634,14.564031,9
9.124269,25.000000,36.700000,37.100000,41.860777,0.623518,0.000000,

"07/31/2017","
10:39:07.752",0.472,0.0081,n/a,80.583402,1.9,2.2,0.0,,20.80,1.0000,0.4720,0.0081,1.8548
,2.2096,4.1,1.7946,2.1378,3.9,0.0000,,,0.000,20.8000,"SAMPLE","0",11.7,848,885,901,42.2
,59.29,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,n/a,38.0,18.707,85.0,-
0.001994,0.000000,"1","1","0",51.2,193.3,,745,4.486,9.91234,194.385714,230.500000,83.76
0851,8.000000,,-40.000000,101.574785,"0",19.586139,,"2","14:34:38",42.298232,-
83.732200,249.7,9.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
09,1.362,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,

,,,,,,,,,0.850,0.000007,,,,0.076,0.00083,0.00003,0.00004,0.00007,0.00003,0.00004,0.0000
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,45.700000,-0.001055,-
0.001455,0.000793,0.000593,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.3773
09,33.211345,2.2,38.8,38.156734,"1",85.0,-
0.001994,"3","1",0.020782,0.003960,0.018859,0.021469,14.541674,99.122804,25.000000,36.7
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"07/31/2017","
10:39:08.752",1.639,0.0089,n/a,88.800329,1.6,2.1,0.0,,20.80,0.9862,1.6164,0.0088,1.6204
,2.0710,3.7,1.5668,2.0025,3.6,0.0000,,,0.000,20.5124,"SAMPLE","0",11.8,850,886,901,42.0
,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,n/a,49.0,24.031,84.5,0.00
6482,0.000000,"1","1","0",58.5,193.1,,909,4.360,13.67327,208.671429,230.500000,101.0071
86,10.376471,,-40.000000,101.855315,"0",4.168394,,"2","14:34:38",42.298218,-
83.732193,249.6,7.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,128.08,8.8
5,1.402,3244.363,11.187,0.341,0.435,0.776,0.329,0.421,0.750,0.0000,,,,29936.383,,,,,,,
,,,,,,0.850,0.000033,,,,0.335,0.00116,0.00004,0.00004,0.00008,0.00003,0.00004,0.00008,0
.00000,,,0.000000000000,3.09395,1.639,0.0089,88.800329,1.6,2.100000,3.7,0.0,0.0000,20.8
0,11.8,850,886,901,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,45
.700000,-0.001057,-0.001457,0.000031,-
0.000212,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.400000,33.200000,2.1,4
9.9,49.080279,"1",84.5,0.006482,"3","1",0.047544,0.037052,0.046846,0.047760,14.443853,9
9.139142,25.000000,36.615339,37.100000,48.131075,0.619521,0.000000,

"07/31/2017"," 10:39:09.752",3.954,0.0119,n/a,118.681780,1.6,2.1,-
1.0,,20.20,0.9664,3.8211,0.0115,1.5054,1.9886,3.5,1.4556,1.9228,3.4,0.0000,,,0.000,19.5
258,"SAMPLE","0",11.8,852,886,900,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.0,n/a,93.6,45.897,84.8,0.036143,0.000000,"1","1","0",78.3,193.0,,1334,6.429,
28.19108,222.957143,230.880668,118.253521,22.705263,,-
40.000000,106.441421,"0",8.133572,,"2","14:34:40",42.298185,-
83.732177,249.2,4.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,53.77,3.72
,3.474,3206.219,6.125,0.132,0.175,0.307,0.128,0.169,0.297,0.0000,,,,11912.785,,,,,,,,,
,,,,0.850,0.000147,,,,1.514,0.00289,0.00006,0.00008,0.00014,0.00006,0.00008,0.00014,0.0
0000,,,0.000000000000,5.62505,3.954,0.0119,118.681780,1.6,2.057708,3.6,-
1.0,0.0000,20.20,11.8,852,886,900,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.0,45.700000,-0.001058,-
0.001415,0.000635,0.000435,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.4000
00,33.200000,2.1,95.3,93.770798,"1",84.8,0.036143,"3","1",0.142816,0.133680,0.143191,0.
141733,14.520593,99.108185,25.000000,36.600000,37.029881,93.970097,0.606437,0.000000,

"07/31/2017"," 10:39:10.752",6.953,0.0124,n/a,124.419192,1.2,2.4,-
0.0,,18.36,0.9420,6.5502,0.0117,1.1191,2.2302,3.3,1.0820,2.1564,3.2,0.0000,,,0.000,17.2
998,"SAMPLE","0",11.7,852,886,900,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.0,n/a,111.4,54.612,86.3,0.051660,0.000000,"1","1","0",74.4,192.9,,1530,9.286
,31.86096,237.028986,230.657617,135.499856,23.600000,,-
40.000000,116.770571,"0",12.098750,,"2","14:34:40",42.298173,-
83.732170,249.1,5.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,31.02,2.14
,6.156,3196.268,3.640,0.057,0.114,0.171,0.055,0.110,0.165,0.0000,,,,6138.011,,,,,,,,,,
,,,0.850,0.000300,,,,3.089,0.00352,0.00006,0.00011,0.00017,0.00005,0.00011,0.00016,0.00
000,,,0.000000000000,5.93000,6.953,0.0124,124.419192,1.2,2.367470,3.6,-
0.0,0.0000,18.36,11.7,852,886,900,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.0,45.700000,-0.000911,-0.001166,0.000280,-
0.000310,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.400000,33.200000,2.4,1
13.6,111.527273,"1",86.3,0.051660,"3","1",0.199174,0.191059,0.200622,0.178201,14.445376
,99.108889,25.000000,36.600000,37.045455,112.423145,0.604073,0.000000,

"07/31/2017"," 10:39:11.752",9.338,0.0120,n/a,120.000000,0.7,5.9,-
0.4,,15.04,0.9235,8.6236,0.0111,0.6239,5.4686,6.1,0.6033,5.2877,5.9,0.0000,,,0.000,13.8
880,"SAMPLE","0",11.8,850,887,899,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.0,n/a,117.4,57.598,87.2,0.063427,0.000000,"1","1","0",71.1,192.8,,1598,11.97
0,31.92000,250.817325,231.076347,130.780973,23.000000,,-
40.000000,120.050773,"0",16.063929,,"2","14:34:42",42.298145,-
83.732153,248.9,7.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.35,1.61
,8.288,3193.240,2.612,0.024,0.212,0.236,0.023,0.205,0.228,0.0000,,,,3739.191,,,,,,,,,,
,,,0.850,0.000416,,,,4.289,0.00351,0.00003,0.00028,0.00032,0.00003,0.00027,0.00031,0.00
000,,,0.000000000000,5.02081,9.338,0.0120,120.000000,0.7,5.821857,6.6,-
0.4,0.0000,15.04,11.8,850,887,899,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186

.0,7.6,195.0,45.700000,-0.000610,-0.000765,0.001221,-
0.000014,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.400000,33.200000,5.9,1
19.9,117.610058,"1",87.2,0.063427,"3","1",0.219353,0.215416,0.221308,0.180918,14.406733
,99.091259,25.000000,36.600000,37.043327,118.816414,0.603443,0.000000,

"07/31/2017"," 10:39:12.752",10.209,0.0113,n/a,113.394495,0.8,9.9,-
0.1,,11.41,0.9169,9.3607,0.0104,0.7299,9.0565,9.8,0.7058,8.7569,9.5,0.0000,,,0.000,10.4
658,"SAMPLE","0",11.7,852,887,900,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186
.0,7.6,195.0,n/a,112.6,55.267,88.3,0.048951,0.000000,"1","1","0",42.7,192.6,,1590,14.60
0,27.81008,264.605665,230.500000,125.406074,9.813421,,-
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,9.066,3192.644,2.257,0.026,0.323,0.350,0.025,0.313,0.338,0.0000,,,,2595.462,,,,,,,,,,
,,,0.850,0.000433,,,,4.467,0.00316,0.00004,0.00045,0.00049,0.00004,0.00044,0.00047,0.00
000,,,0.000000000000,3.63049,10.209,0.0113,113.394495,0.8,9.677572,10.7,-
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.0,7.6,195.0,45.700000,-0.000300,-
0.000513,0.001872,0.000185,,n/a,n/a,46.000000,53.000000,1040.000000,1017.000000,87.4530
91,33.200000,9.9,115.2,112.852144,"1",88.3,0.048951,"3","1",0.201376,0.192566,0.202397,
0.176052,14.442147,99.107406,25.000000,36.600000,37.065523,114.049971,0.603976,0.000000
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"07/31/2017","
10:39:13.752",9.419,0.0091,n/a,91.073493,1.2,11.6,0.5,,8.49,0.9229,8.6925,0.0084,1.1478
,10.7162,11.9,1.1098,10.3617,11.5,0.5435,,,0.000,7.8312,"SAMPLE","0",11.8,851,886,898,4
2.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,n/a,93.2,45.702,89.1,0
.021547,0.000000,"1","1","0",39.5,192.5,,1697,15.824,23.47372,278.394004,238.350455,120
.031174,3.756364,,-40.000000,110.203369,"0",28.592849,,"2","14:34:44",42.298065,-
83.732100,248.7,13.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.16,1.6
0,8.357,3194.124,1.966,0.044,0.412,0.457,0.043,0.399,0.441,0.0063,,,,2092.355,,,,,,,,,
,,,,0.850,0.000333,,,,3.430,0.00211,0.00005,0.00044,0.00049,0.00005,0.00043,0.00047,0.0
0001,,,0.000000000000,2.24641,9.419,0.0091,91.073493,1.2,11.367206,12.9,0.5,0.5435,8.49
,11.8,851,886,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.6,195.0,45.
700000,-0.000200,-0.000455,0.001833,-
0.000112,,n/a,n/a,46.000000,53.000000,1040.000000,1016.554656,87.500000,33.174182,11.6,
95.4,93.314407,"1",89.1,0.021547,"3","1",0.139458,0.103519,0.138024,0.135901,14.546278,
99.116433,25.000000,36.600000,37.100000,94.054347,0.606431,0.000000,

"07/31/2017","
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6,11.6265,13.2,1.5071,11.2419,12.7,0.4702,,,0.000,7.0074,"SAMPLE","0",11.8,848,884,898,
42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.0,n/a,84.3,41.318,89.8,
0.031117,0.000000,"1","1","0",39.3,192.4,,1772,16.853,21.11153,274.174645,230.500000,11
4.791946,3.955810,,-40.000000,106.209504,"0",35.432130,,"2","14:34:44",42.298031,-
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9,7.030,3195.378,2.756,0.070,0.524,0.595,0.068,0.507,0.575,0.0064,,,,2194.530,,,,,,,,,
,,,,0.850,0.000257,,,,2.647,0.00228,0.00006,0.00043,0.00049,0.00006,0.00042,0.00048,0.0
0001,,,0.000000000000,1.81729,7.940,0.0108,107.588770,1.7,12.143927,14.1,0.5,0.4702,7.5
0,11.8,848,884,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.0,45
.700000,-0.000144,-0.000444,0.001671,-
0.000273,,n/a,n/a,46.000000,53.000000,1040.000000,1016.000000,87.500000,33.101455,12.4,
86.4,84.358333,"1",89.8,0.031117,"3","1",0.112878,0.088667,0.111715,0.112740,14.438917,
99.103873,25.000000,36.600000,37.100000,84.958500,0.607954,0.000000,

"07/31/2017","
10:39:15.752",6.557,0.0096,n/a,96.079870,2.3,12.5,1.6,,8.40,0.9453,6.1980,0.0091,2.1554
,11.8157,14.0,2.0841,11.4249,13.5,1.5642,,,0.000,7.9382,"SAMPLE","0",11.8,846,883,896,4
2.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.1,n/a,89.0,43.613,89.6,0
.047072,0.000000,"1","1","0",40.7,192.3,,1841,17.390,23.40160,265.758671,230.500000,109
.959732,4.000000,,-40.000000,105.718814,"0",42.271411,,"2","14:34:46",42.297953,-
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7,5.791,3198.328,2.983,0.116,0.639,0.755,0.113,0.617,0.730,0.0254,,,,2978.442,,,,,,,,,
,,,,0.850,0.000227,,,,2.334,0.00218,0.00008,0.00047,0.00055,0.00008,0.00045,0.00053,0.0
0002,,,0.000000000000,2.17302,6.557,0.0096,96.079870,2.3,12.200000,14.8,1.6,1.5642,8.40
,11.8,846,883,896,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.1,45.
700000,-0.000144,-
0.000600,0.002136,0.000280,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.6418
23,33.170912,12.5,91.1,89.069548,"1",89.6,0.047072,"3","1",0.127192,0.124021,0.127887,0

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"07/31/2017","
10:39:16.752",5.646,0.0101,n/a,100.819672,2.8,12.5,0.0,,10.29,0.9526,5.3780,0.0096,2.69
41,11.9074,14.6,2.6050,11.5135,14.1,0.0000,,,0.000,9.8048,"SAMPLE","0",11.8,848,882,896
,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.4,n/a,92.3,45.253,89.6
,0.047089,0.000000,"1","1","0",39.0,192.2,,1889,18.182,25.53016,257.342696,229.800000,1
05.127517,3.877922,,-40.000000,107.040453,"0",44.428033,,"2","14:34:46",42.297916,-
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2,4.977,3200.500,3.638,0.168,0.742,0.910,0.162,0.718,0.880,0.0000,,,,4242.580,,,,,,,,,,
,,,,0.850,0.000204,,,,2.102,0.00239,0.00011,0.00049,0.00060,0.00011,0.00047,0.00058,0.0
0000,,,0.000000000000,2.78494,5.646,0.0101,100.819672,2.8,12.200000,15.3,0.0,0.0000,10.
29,11.8,848,882,896,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.4,4
5.700000,-0.000143,-0.000685,0.001613,-
0.000044,,n/a,n/a,46.000000,53.000000,1041.000000,1016.427403,87.787427,33.200000,12.5,
94.6,92.405534,"1",89.6,0.047089,"3","1",0.135578,0.131749,0.136031,0.136021,14.314935,
99.143288,25.000000,36.600000,37.100000,93.199377,0.606559,0.000000,

"07/31/2017","
10:39:17.752",5.190,0.0110,n/a,110.000000,2.8,12.4,1.9,,12.09,0.9563,4.9630,0.0105,2.70
98,11.8154,14.5,2.6202,11.4246,14.0,1.9380,,,0.000,11.5620,"SAMPLE","0",11.9,847,882,89
6,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.8,n/a,95.9,47.018,90.
0,0.046571,0.000000,"1","1","0",35.7,192.2,,1928,18.630,25.80634,249.035641,237.404043,
100.295302,3.000000,,-40.000000,107.763134,"0",45.903443,,"2","14:34:48",42.297827,-
83.731930,248.7,19.1,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,41.22,2.8
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,,,,0.850,0.000196,,,,2.015,0.00272,0.00012,0.00050,0.00062,0.00011,0.00048,0.00060,0.0
0002,,,0.000000000000,3.41215,5.190,0.0110,110.000000,2.8,12.055446,15.2,1.9,1.9380,12.
09,11.9,847,882,896,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.8,4
5.700000,-0.000145,-
0.000745,0.002265,0.000610,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,87.8330
42,33.200000,12.4,98.3,96.027273,"1",90.0,0.046571,"3","1",0.146664,0.143854,0.136374,0
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"07/31/2017","
10:39:18.752",4.771,0.0110,n/a,110.000000,2.5,12.3,0.2,,13.09,0.9597,4.5790,0.0106,2.41
10,11.8047,14.2,2.3313,11.4142,13.7,0.1608,,,0.000,12.5672,"SAMPLE","0",11.9,846,883,89
7,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,196.0,n/a,96.5,47.311,90.
0,0.055235,0.000000,"1","1","0",30.8,192.2,,1941,18.630,26.56642,241.981153,229.357652,
97.724047,1.680739,,-40.000000,108.008722,"0",47.378852,,"2","14:34:48",42.297787,-
83.731902,248.7,19.1,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,44.75,3.0
9,4.196,3202.939,4.700,0.177,0.865,1.041,0.171,0.836,1.007,0.0035,,,,6391.654,,,,,,,,,,
,,,,0.850,0.000182,,,,1.871,0.00274,0.00010,0.00050,0.00061,0.00010,0.00049,0.00059,0.0
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09,11.9,846,883,897,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,196.0,4
5.700000,-0.000200,-0.000689,0.001011,-
0.000689,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.541921,33.200000,12.3,
98.9,96.634545,"1",90.0,0.055235,"3","3",0.149894,0.146438,0.011845,0.013112,14.457621,
99.137190,25.000000,36.600000,37.100000,97.578671,0.605930,0.000000,

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1.0,,13.84,0.9647,4.0269,0.0107,1.9085,11.8654,13.8,1.8454,11.4729,13.3,0.0000,,,0.000,
13.3481,"SAMPLE","0",11.8,848,883,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0
,186.0,7.7,196.0,n/a,93.7,45.912,90.6,0.051654,0.000000,"1","1","0",27.2,192.2,,1937,18
.630,26.29164,234.926665,229.193178,97.198423,1.000000,,-
40.000000,107.418158,"0",47.688800,,"2","14:34:50",42.297690,-
83.731835,248.7,19.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,51.00,3.5
2,3.663,3205.605,5.436,0.159,0.989,1.148,0.154,0.956,1.110,0.0000,,,,7725.956,,,,,,,,,,
,,,,0.850,0.000155,,,,1.596,0.00271,0.00008,0.00049,0.00057,0.00008,0.00048,0.00055,0.0
0000,,,0.000000000000,3.84659,4.174,0.0111,111.213115,2.0,12.000000,14.3,-
1.0,0.0000,13.84,11.8,848,883,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186
.0,7.7,196.0,45.700000,-0.000100,-
0.000500,0.002409,0.000609,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.5000
00,33.137289,12.3,96.1,93.778788,"1",90.6,0.051654,"3","3",0.138254,0.132905,-
0.001128,0.000006,14.655586,99.129776,25.000000,36.646970,37.100000,94.725700,0.606371,
0.000000,

"07/31/2017","

10:39:20.752",3.619,0.0128,n/a,127.606557,2.1,12.3,0.9,,14.48,0.9693,3.5082,0.0124,2.07
85,11.9652,14.0,2.0097,11.5694,13.6,0.9402,,,0.000,14.0396,"SAMPLE","0",11.9,847,884,89
8,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,196.0,n/a,74.7,36.620,90.
6,0.039206,0.000000,"1","1","0",30.4,192.2,,1649,18.630,22.09953,227.872177,228.848413,
96.672799,1.747368,,-40.000000,106.706303,"0",41.496695,,"2","14:34:50",42.297648,-
83.731808,248.8,18.8,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,58.62,4.0
5,3.168,3207.416,7.197,0.199,1.146,1.345,0.192,1.108,1.300,0.0270,,,,9333.039,,,,,,,,,,
,,,,0.850,0.000108,,,,1.109,0.00249,0.00007,0.00040,0.00046,0.00007,0.00038,0.00045,0.0
0001,,,0.000000000000,3.22700,3.619,0.0128,127.606557,2.1,12.044314,14.5,0.9,0.9402,14.
48,11.9,847,884,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,196.0,4
5.700000,0.000000,-0.000500,0.001787,-
0.000057,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.464239,33.135761,12.3,
76.6,74.809580,"1",90.6,0.039206,"3","3",0.084913,0.077802,-
0.000935,0.000010,14.457628,99.144605,25.000000,36.700000,37.100000,75.121261,0.610121,
0.000000,

"07/31/2017","
10:39:21.752",3.290,0.0130,n/a,130.000000,1.8,12.4,0.0,,15.22,0.9721,3.1977,0.0126,1.74
35,12.0536,13.8,1.6858,11.6549,13.3,0.0000,,,0.000,14.7975,"SAMPLE","0",11.8,846,884,89
8,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.8,n/a,61.3,30.038,90.
2,0.039946,0.000000,"1","1","0",38.0,192.2,,1332,18.811,16.38640,222.888971,226.041935,
96.147175,5.000000,,-40.000000,105.000000,"0",35.304589,,"2","14:34:52",42.297552,-
83.731745,248.9,18.5,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,64.38,4.4
5,2.874,3209.657,8.073,0.183,1.267,1.450,0.177,1.225,1.402,0.0000,,,,10799.625,,,,,,,,,
,,,,,0.850,0.000081,,,,0.829,0.00209,0.00005,0.00033,0.00037,0.00005,0.00032,0.00036,0.
00000,,,0.000000000000,2.78988,3.290,0.0130,130.000000,1.8,12.100000,14.2,0.0,0.0000,15
.22,11.8,846,884,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.8,
45.700000,-0.000055,-
0.000445,0.002086,0.000231,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.4085
63,33.191437,12.4,62.8,61.405220,"1",90.2,0.039946,"3","3",0.058304,0.052526,-
0.001357,0.000040,14.533949,99.161527,25.000000,36.700000,37.100000,61.213116,0.613950,
0.000000,

"07/31/2017","
10:39:22.752",3.345,0.0130,n/a,130.000000,1.6,12.5,1.5,,16.00,0.9716,3.2500,0.0126,1.56
99,12.1450,13.7,1.5179,11.7432,13.3,1.5198,,,0.000,15.5477,"SAMPLE","0",11.9,846,885,89
8,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.4,n/a,61.3,30.039,89.
8,0.041349,0.000000,"1","1","0",41.5,192.2,,1344,19.250,16.73600,223.205594,228.117121,
96.764534,5.000000,,-40.000000,104.132481,"0",29.112484,,"2","14:34:52",42.297509,-
83.731718,249.0,18.9,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,63.33,4.3
8,2.923,3209.074,7.938,0.162,1.256,1.418,0.157,1.214,1.371,0.0471,,,,11162.373,,,,,,,,,
,,,,,0.850,0.000082,,,,0.843,0.00208,0.00004,0.00033,0.00037,0.00004,0.00032,0.00036,0.
00001,,,0.000000000000,2.93147,3.345,0.0130,130.000000,1.6,12.200000,14.1,1.5,1.5198,16
.00,11.9,846,885,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.4,
45.700000,-0.000110,-
0.000400,0.001967,0.000112,,n/a,n/a,46.000000,53.000000,1041.000000,1016.451098,87.4811
32,33.118868,12.5,62.8,61.393300,"1",89.8,0.041349,"3","3",0.058462,0.051139,0.047925,0
.047452,14.526738,99.143288,25.000000,36.700000,37.100000,61.166283,0.613884,0.000000,

"07/31/2017","
10:39:23.752",3.862,0.0126,n/a,126.063386,1.5,12.5,0.1,,16.40,0.9673,3.7353,0.0122,1.41
75,12.0908,13.5,1.3706,11.6908,13.1,0.0635,,,0.000,15.8631,"SAMPLE","0",11.9,849,885,89
8,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.0,n/a,61.4,30.119,89.
2,0.039865,0.000000,"1","1","0",39.6,192.2,,1350,19.250,17.02314,223.522216,228.382877,
97.826387,4.872193,,-40.000000,103.880000,"0",26.077085,,"2","14:34:54",42.297408,-
83.731655,249.2,19.8,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,55.02,3.8
0,3.385,3206.132,6.661,0.127,1.087,1.214,0.123,1.051,1.174,0.0017,,,,9900.298,,,,,,,,,
,,,,0.850,0.000095,,,,0.971,0.00202,0.00004,0.00033,0.00037,0.00004,0.00032,0.00036,0.0
0000,,,0.000000000000,2.99885,3.862,0.0126,126.063386,1.5,12.200000,14.0,0.1,0.0635,16.
40,11.9,849,885,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.7,195.0,4
5.700000,-0.000200,-0.000500,0.001502,-
0.000210,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,87.446182,33.100000,12.5,
62.9,61.483992,"1",89.2,0.039865,"3","3",0.058062,0.054841,0.058823,0.058297,14.582646,
99.131418,25.000000,36.700000,37.100000,61.237006,0.613897,0.000000,

"07/31/2017","
10:39:24.752",4.633,0.0118,n/a,117.723103,1.8,12.3,0.9,,16.22,0.9609,4.4520,0.0113,1.68
59,11.7837,13.5,1.6301,11.3939,13.0,0.9414,,,0.000,15.5832,"SAMPLE","0",11.9,849,885,89

9,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.8,186.0,7.7,195.0,n/a,60.6,29.713,89.
6,0.018833,0.000000,"1","1","0",38.1,192.2,,1349,19.250,16.28498,223.838839,228.312987,
98.888240,4.000000,,-40.000000,103.710052,"0",28.852896,,"2","14:34:54",42.297366,-
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8,4.074,3202.916,5.179,0.127,0.888,1.015,0.123,0.858,0.981,0.0213,,,,8151.571,,,,,,,,,,
,,,,0.850,0.000111,,,,1.142,0.00185,0.00005,0.00032,0.00036,0.00004,0.00031,0.00035,0.0
0001,,,0.000000000000,2.90623,4.633,0.0118,117.723103,1.8,11.963690,14.0,0.9,0.9414,16.
22,11.9,849,885,899,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.8,186.0,7.7,195.0,4
5.700000,-0.000300,-
0.000655,0.002700,0.001146,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,87.4800
44,33.100000,12.3,62.1,60.700000,"1",89.6,0.018833,"3","1",0.056946,0.030353,0.056037,0
.057193,14.442509,99.142151,25.000000,36.700000,37.100000,60.481370,0.614117,0.000000,

"07/31/2017","
10:39:25.752",5.203,0.0109,n/a,109.388430,1.9,11.7,1.1,,15.43,0.9562,4.9752,0.0105,1.78
66,11.2109,13.0,1.7275,10.8401,12.6,1.0662,,,0.000,14.7549,"SAMPLE","0",11.9,850,885,89
9,42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,60.5,29.635,89.
6,0.031910,0.000000,"1","1","0",33.0,192.2,,1328,18.836,16.22983,223.073585,226.834211,
99.950093,3.536627,,-40.000000,103.507703,"0",31.628706,,"2","14:34:56",42.297268,-
83.731558,249.5,19.1,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,41.12,2.8
4,4.582,3201.325,4.284,0.120,0.755,0.876,0.116,0.730,0.847,0.0216,,,,6903.280,,,,,,,,,,
,,,,0.850,0.000124,,,,1.273,0.00170,0.00005,0.00030,0.00035,0.00005,0.00029,0.00034,0.0
0001,,,0.000000000000,2.74454,5.203,0.0109,109.388430,1.9,11.468485,13.6,1.1,1.0662,15.
43,11.9,850,885,899,42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,4
5.700000,-0.000356,-
0.000712,0.001638,0.000138,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.6993
42,33.100000,11.7,61.9,60.532727,"1",89.6,0.031910,"3","1",0.056793,0.044228,0.056815,0
.056902,14.367824,99.119581,25.000000,36.616364,37.100000,60.313160,0.614200,0.000000,

"07/31/2017","
10:39:26.752",5.439,0.0101,n/a,101.123967,1.5,11.2,1.6,,14.60,0.9543,5.1906,0.0096,1.40
19,10.6461,12.0,1.3555,10.2940,11.6,1.6439,,,0.000,13.9305,"SAMPLE","0",11.9,851,886,89
9,42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,58.5,28.672,88.
8,0.027964,0.000000,"1","1","0",33.3,192.2,,1290,18.576,15.49499,221.186792,227.338911,
96.336628,2.111543,,-40.000000,103.138648,"0",34.404516,,"2","14:34:56",42.297227,-
83.731530,249.6,19.0,"10","08","0x280114c1",1.100000,1.196703,1.637363,14.473,39.39,2.7
2,4.792,3201.015,3.788,0.091,0.688,0.778,0.088,0.665,0.752,0.0318,,,,6246.509,,,,,,,,,,
,,,,0.850,0.000125,,,,1.285,0.00152,0.00004,0.00028,0.00031,0.00004,0.00027,0.00030,0.0
0001,,,0.000000000000,2.50698,5.439,0.0101,101.123967,1.5,10.956364,12.6,1.6,1.6439,14.
60,11.9,851,886,899,42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,4
5.700000,-0.000456,-
0.000756,0.001895,0.000495,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.7000
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.052792,14.561777,99.125457,25.000000,36.700000,37.100000,58.187407,0.614972,0.000000,

"07/31/2017","
10:39:27.752",5.411,0.0093,n/a,92.727273,1.2,11.0,3.0,,13.88,0.9545,5.1646,0.0089,1.135
0,10.5102,11.6,1.0974,10.1625,11.3,2.9845,,,0.000,13.2503,"SAMPLE","0",11.9,848,886,898
,42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,56.5,27.687,88.6
,0.036592,0.000000,"1","1","0",36.8,192.2,,1256,18.010,15.23227,219.300000,227.300000,9
2.492586,3.274478,,-40.000000,102.880000,"0",42.464045,,"2","14:34:58",42.297130,-
83.731462,250.0,18.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,39.59,2.7
4,4.766,3201.522,3.492,0.074,0.682,0.756,0.071,0.660,0.731,0.0581,,,,5972.300,,,,,,,,,,
,,,,0.850,0.000120,,,,1.235,0.00135,0.00003,0.00026,0.00029,0.00003,0.00025,0.00028,0.0
0002,,,0.000000000000,2.30270,5.411,0.0093,92.727273,1.2,10.811157,12.2,3.0,2.9845,13.8
8,11.9,848,886,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45
.700000,-0.000500,-
0.000756,0.001433,0.000089,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.7000
00,33.100000,11.0,57.8,56.581488,"1",88.6,0.036592,"3","1",0.048634,0.045908,0.049263,0
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"07/31/2017","
10:39:28.752",5.245,0.0096,n/a,95.518367,1.4,10.5,1.1,,13.70,0.9558,5.0129,0.0091,1.375
9,10.0485,11.4,1.3304,9.7161,11.0,1.0762,,,0.000,13.0945,"SAMPLE","0",11.9,849,886,898,
42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.6,195.0,n/a,49.9,24.466,88.1,
0.018052,0.000000,"1","1","0",20.0,192.2,,1143,17.209,13.67826,217.413208,226.707918,88
.648545,1.000000,,-40.000000,102.513518,"0",52.998620,,"2","14:34:58",42.297090,-
83.731432,250.2,18.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.82,2.8

2,4.624,3202.038,3.712,0.092,0.672,0.764,0.089,0.650,0.739,0.0216,,,,6081.652,,,,,,,,,,
,,,,0.850,0.000103,,,,1.059,0.00123,0.00003,0.00022,0.00025,0.00003,0.00021,0.00024,0.0
0001,,,0.000000000000,2.01082,5.245,0.0096,95.518367,1.4,10.313185,12.0,1.1,1.0762,13.7
0,11.9,849,886,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.6,195.0,45
.700000,-0.000500,-
0.000757,0.002123,0.000823,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,87.6648
09,33.100000,10.5,51.0,49.926281,"1",88.1,0.018052,"3","1",0.036021,0.005699,0.033199,0
.036904,14.636993,99.156732,25.000000,36.700000,37.100000,49.267838,0.618987,0.000000,

"07/31/2017","
10:39:29.752",5.029,0.0104,n/a,103.672638,1.9,10.0,5.0,,13.70,0.9576,4.8158,0.0099,1.78
23,9.5995,11.4,1.7234,9.2819,11.0,4.9857,,,0.000,13.1191,"SAMPLE","0",11.9,850,886,898,
42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,40.2,19.688,87.5,
0.009451,0.000000,"1","1","0",0.0,192.2,,1017,15.158,9.34752,214.493342,226.600000,86.7
25130,1.000000,,-40.000000,101.391072,"0",63.533194,,"2","14:35:00",42.296998,-
83.731363,250.6,18.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,42.51,2.9
4,4.428,3202.038,4.201,0.124,0.668,0.793,0.120,0.646,0.766,0.1041,,,,6342.587,,,,,,,,,
,,,,0.850,0.000080,,,,0.819,0.00107,0.00003,0.00017,0.00020,0.00003,0.00016,0.00020,0.0
0003,,,0.000000000000,1.62122,5.029,0.0104,103.672638,1.9,9.824490,11.9,5.0,4.9857,13.7
0,11.9,850,886,898,42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45
.700000,-0.000500,-0.000856,0.000712,-
0.000444,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,87.518182,33.100000,10.0,
41.0,40.199504,"1",87.5,0.009451,"3","1",0.021796,0.002220,0.018506,0.023145,14.606497,
99.139022,25.000000,36.700000,37.100000,39.192449,0.625985,0.000000,

"07/31/2017","
10:39:30.752",4.871,0.0110,n/a,110.000000,2.0,9.6,1.1,,13.86,0.9589,4.6712,0.0105,1.902
0,9.2055,11.1,1.8391,8.9010,10.7,1.0863,,,0.000,13.2924,"SAMPLE","0",11.9,849,885,899,4
2.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,43.6,21.375,87.5,0
.010000,0.000000,"1","1","0",37.4,192.2,,764,12.498,11.32367,211.283793,226.600000,89.0
56736,1.827119,,-40.000000,100.550781,"0",74.067769,,"2","14:35:00",42.296963,-
83.731334,250.7,17.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,43.85,3.0
3,4.286,3202.480,4.603,0.137,0.661,0.797,0.132,0.639,0.771,0.0234,,,,6626.107,,,,,,,,,
,,,,0.850,0.000084,,,,0.862,0.00124,0.00004,0.00018,0.00021,0.00004,0.00017,0.00021,0.0
0001,,,0.000000000000,1.78333,4.871,0.0110,110.000000,2.0,9.400000,11.6,1.1,1.0863,13.8
6,11.9,849,885,899,42.0,59.02,1.36,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45
.700000,-0.000443,-
0.000900,0.001987,0.000743,,n/a,n/a,46.000000,53.000000,1041.000000,1016.566990,87.6911
27,33.100000,9.6,44.5,43.674872,"1",87.5,0.010000,"3","1",0.029902,0.018145,0.029036,0.
030476,14.608130,99.127397,25.000000,36.700000,37.100000,42.769981,0.623411,0.000000,

"07/31/2017","
10:39:31.752",4.464,0.0110,n/a,110.000000,2.0,9.5,4.8,,14.11,0.9620,4.2943,0.0106,1.934
3,9.0957,11.0,1.8755,8.8191,10.7,4.7937,,,0.000,13.5703,"SAMPLE","0",11.9,848,886,897,4
2.8,60.19,1.38,994,25.0,0.000000,33.000000,192.0,186.0,7.6,195.0,n/a,52.3,25.624,87.5,0
.018540,0.000000,"1","1","0",34.9,192.2,,873,10.001,13.64918,208.074244,226.050442,91.3
88342,7.927083,,-40.000000,101.428567,"0",59.462513,,"2","14:35:02",42.296883,-
83.731268,251.0,15.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,47.75,3.3
0,3.955,3203.914,5.025,0.151,0.711,0.862,0.147,0.689,0.836,0.1124,,,,7361.749,,,,,,,,,
,,,,0.850,0.000092,,,,0.950,0.00149,0.00004,0.00021,0.00026,0.00004,0.00020,0.00025,0.0
0003,,,0.000000000000,2.18258,4.464,0.0110,110.000000,2.0,9.255422,11.5,4.8,4.7937,14.1
1,11.9,848,886,897,42.8,60.19,1.38,994,25.0,0.000000,33.000000,192.0,186.0,7.6,195.0,45
.700000,-0.000445,-0.000900,0.001133,-
0.000078,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.763537,33.100000,9.5,5
3.4,52.297333,"1",87.5,0.018540,"3","1",0.040030,0.027308,0.039854,0.040832,14.592321,9
9.123639,25.000000,36.700000,37.100000,51.692351,0.617757,0.000000,

"07/31/2017","
10:39:32.752",3.744,0.0110,n/a,110.000000,2.2,9.2,2.1,,14.35,0.9679,3.6244,0.0106,2.168
6,8.8713,11.0,2.1039,8.6067,10.7,2.1155,,,0.000,13.8936,"SAMPLE","0",11.9,846,885,897,4
3.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,43.9,21.512,86.3,0
.004905,0.000000,"1","1","0",36.4,192.4,,800,7.035,10.12519,204.934843,219.067291,93.71
9948,2.794643,,-40.000000,102.429198,"0",42.700855,,"2","14:35:02",42.296859,-
83.731247,251.1,13.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,56.73,3.9
2,3.313,3208.038,5.998,0.201,0.822,1.023,0.195,0.798,0.993,0.0588,,,,8941.538,,,,,,,,,
,,,,0.850,0.000066,,,,0.673,0.00126,0.00004,0.00017,0.00021,0.00004,0.00017,0.00021,0.0
0001,,,0.000000000000,1.87597,3.744,0.0110,110.000000,2.2,8.965149,11.4,2.1,2.1155,14.3
5,11.9,846,885,897,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45

.700000,-0.000545,-
0.001000,0.002606,0.001506,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.7000
00,33.100000,9.2,44.8,43.893939,"1",86.3,0.004905,"3","1",0.027159,0.004265,0.026309,0.
028126,14.499124,99.156799,25.000000,36.700000,37.100000,42.944502,0.622807,0.000000,

"07/31/2017","
10:39:33.752",3.103,0.0117,n/a,117.088830,2.4,8.2,2.4,,14.96,0.9733,3.0202,0.0114,2.347
3,7.9695,10.3,2.2773,7.7319,10.0,2.4223,,,0.000,14.5575,"SAMPLE","0",11.8,847,885,898,4
3.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.6,195.0,n/a,38.9,19.051,86.5,0
.002604,0.000000,"1","1","0",50.3,192.5,,740,5.108,9.81255,208.102382,225.564194,98.788
921,6.446727,,-40.000000,101.832539,"0",25.939197,,"2","14:35:04",42.296802,-
83.731197,251.3,9.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,68.20,4.71
,2.745,3212.312,7.715,0.261,0.888,1.149,0.254,0.861,1.115,0.0809,,,,11258.286,,,,,,,,,
,,,,0.850,0.000048,,,,0.497,0.00119,0.00004,0.00014,0.00018,0.00004,0.00013,0.00017,0.0
0001,,,0.000000000000,1.74077,3.103,0.0117,117.088830,2.4,8.032794,10.6,2.4,2.4223,14.9
6,11.8,847,885,898,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.6,195.0,45
.700000,-0.000645,-0.001134,0.000633,-
0.000178,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.700000,33.100000,8.2,3
9.6,38.887747,"1",86.5,0.002604,"3","1",0.021174,0.005274,0.020262,0.021965,14.566236,9
9.129134,25.000000,36.658103,37.100000,37.804206,0.626912,0.000000,

"07/31/2017","
10:39:34.752",2.955,0.0120,n/a,120.000000,2.7,7.2,2.3,,15.93,0.9743,2.8794,0.0117,2.587
4,6.9828,9.6,2.5171,6.7931,9.3,2.2533,,,0.000,15.5230,"SAMPLE","0",11.9,847,885,897,43.
8,61.61,1.41,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,36.6,17.932,86.1,-
0.000255,0.000000,"1","1","0",53.3,192.6,,749,2.765,9.93087,211.269921,226.000000,107.1
90076,8.000000,,-40.000000,101.538213,"0",10.193579,,"2","14:35:04",42.296789,-
83.731184,251.4,7.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,71.54,4.94
,2.635,3213.446,8.305,0.302,0.816,1.118,0.294,0.794,1.088,0.0790,,,,12596.161,,,,,,,,,
,,,,0.850,0.000043,,,,0.446,0.00115,0.00004,0.00011,0.00015,0.00004,0.00011,0.00015,0.0
0001,,,0.000000000000,1.74713,2.955,0.0120,120.000000,2.7,7.066802,9.8,2.3,2.2533,15.93
,11.9,847,885,897,43.8,61.61,1.41,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45.
700000,-0.000644,-
0.001144,0.001210,0.000421,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,87.7000
00,33.100000,7.2,37.3,36.693939,"1",86.1,-
0.000255,"3","1",0.019013,0.006236,0.018146,0.019376,14.476669,99.126910,25.000000,36.6
00000,37.100000,35.465330,0.629106,0.000000,

"07/31/2017","
10:39:35.752",3.483,0.0116,n/a,116.080067,2.3,6.9,0.5,,16.72,0.9698,3.3775,0.0113,2.273
1,6.6502,8.9,2.2127,6.4735,8.7,0.4646,,,0.000,16.2125,"SAMPLE","0",11.8,849,886,897,44.
0,61.87,1.42,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,35.1,17.190,85.5,0.0
09847,0.000000,"1","1","0",58.9,192.7,,747,1.348,9.58136,214.437461,225.820000,115.5912
31,8.000000,,-40.000000,101.500000,"0",10.088316,,"2","14:35:06",42.296758,-
83.731155,251.6,4.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,60.90,4.21
,3.110,3209.465,6.809,0.226,0.662,0.888,0.220,0.644,0.864,0.0139,,,,11201.879,,,,,,,,,
,,,,0.850,0.000049,,,,0.501,0.00106,0.00004,0.00010,0.00014,0.00003,0.00010,0.00013,0.0
0000,,,0.000000000000,1.74924,3.483,0.0116,116.080067,2.3,6.757025,9.2,0.5,0.4646,16.72
,11.8,849,886,897,44.0,61.87,1.42,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45.
700000,-0.000700,-
0.001186,0.000985,0.000128,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,87.7000
00,33.100000,6.9,35.7,35.120202,"1",85.5,0.009847,"3","1",0.017613,0.011446,0.017542,0.
017605,14.547419,99.129549,25.000000,36.600000,37.100000,33.848726,0.630778,0.000000,

"07/31/2017","
10:39:36.752",4.137,0.0108,n/a,107.765870,2.0,6.8,0.5,,16.74,0.9644,3.9893,0.0104,1.905
9,6.5577,8.5,1.8553,6.3835,8.2,0.5347,,,0.000,16.1405,"SAMPLE","0",11.9,852,886,899,44.
0,61.87,1.42,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,34.0,16.688,86.0,0.0
12291,0.000000,"1","1","0",59.9,192.8,,748,0.522,9.38990,217.485079,221.276617,123.9923
86,8.000000,,-40.000000,101.315780,"0",9.983053,,"2","14:35:06",42.296756,-
83.731153,251.5,3.4,"10","08","0x280114c1",1.100000,1.602298,1.961838,14.473,51.46,3.56
,3.694,3206.031,5.316,0.160,0.552,0.712,0.156,0.537,0.693,0.0135,,,,9431.721,,,,,,,,,
,,,0.850,0.000056,,,,0.575,0.00095,0.00003,0.00010,0.00013,0.00003,0.00010,0.00012,0.00
000,,,0.000000000000,1.69060,4.137,0.0108,107.765870,2.0,6.700000,8.8,0.5,0.5347,16.74,
11.9,852,886,899,44.0,61.87,1.42,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45.7
00000,-0.000700,-0.001100,0.000168,-
0.000632,,n/a,n/a,46.000000,53.000000,1041.000000,1016.559223,87.700000,33.100000,6.8,3
4.7,34.066891,"1",86.0,0.012291,"3","1",0.016844,0.011329,0.016539,0.016726,14.622503,9

9.120781,25.000000,36.600000,37.100000,32.814144,0.632100,0.000000,

"07/31/2017","
10:39:37.752",4.951,0.0101,n/a,101.415785,1.7,6.7,0.0,,16.06,0.9579,4.7429,0.0097,1.601
2,6.3768,8.0,1.5544,6.1904,7.7,0.0000,,,0.000,15.3849,"SAMPLE","0",11.9,851,886,899,43.
2,60.70,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,34.5,16.921,85.2,0.0
11120,0.000000,"1","1","0",57.0,192.9,,749,0.000,8.87091,220.024762,225.027640,122.2582
43,8.000000,,-40.000000,101.228622,"0",9.877789,,"2","14:35:08",42.296750,-
83.731147,251.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,43.17,2.98
,4.395,3202.810,4.175,0.113,0.451,0.564,0.110,0.438,0.548,0.0000,,,,7554.055,,,,,,,,,,
,,,0.850,0.000067,,,,0.693,0.00090,0.00002,0.00010,0.00012,0.00002,0.00009,0.00012,0.00
000,,,0.000000000000,1.63400,4.951,0.0101,101.415785,1.7,6.557115,8.3,0.0,0.0000,16.06,
11.9,851,886,899,43.2,60.70,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45.7
00000,-0.000700,-
0.001043,0.001900,0.001042,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.7000
00,33.100000,6.7,35.2,34.551190,"1",85.2,0.011120,"3","1",0.017231,0.013112,0.017374,0.
017239,14.434944,99.123064,25.000000,36.600000,37.100000,33.293286,0.631448,0.000000,

"07/31/2017","
10:39:38.752",5.814,0.0126,n/a,125.825875,1.3,6.5,1.4,,15.15,0.9507,5.5270,0.0120,1.241
4,6.1378,7.4,1.2077,5.9710,7.2,1.4341,,,0.000,14.4061,"SAMPLE","0",11.9,850,886,897,43.
8,61.61,1.41,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,35.8,17.561,85.5,0.0
09490,0.000000,"1","1","0",50.0,193.1,,759,0.000,10.24406,222.564444,225.374655,114.872
329,7.024233,,-40.000000,101.280000,"0",9.881261,,"2","14:35:08",42.296750,-
83.731149,251.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,36.90,2.55
,5.190,3198.550,4.406,0.075,0.372,0.447,0.073,0.362,0.435,0.0261,,,,6061.892,,,,,,,,,,
,,,0.850,0.000082,,,,0.838,0.00115,0.00002,0.00010,0.00012,0.00002,0.00009,0.00011,0.00
001,,,0.000000000000,1.58786,5.814,0.0126,125.825875,1.3,6.356311,7.8,1.4,1.4341,15.15,
11.9,850,886,897,43.8,61.61,1.41,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45.7
00000,-0.000856,-0.001100,0.000325,-
0.000387,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.700000,33.100000,6.5,3
6.5,35.807718,"1",85.5,0.009490,"3","1",0.018507,0.015878,0.018703,0.018651,14.489869,9
9.145192,25.000000,36.600000,37.100000,34.604736,0.629992,0.000000,

"07/31/2017","
10:39:39.752",6.592,0.0116,n/a,116.398687,1.1,6.3,2.1,,14.02,0.9444,6.2251,0.0110,1.018
5,5.9085,6.9,0.9914,5.7515,6.7,2.0703,,,0.000,13.2412,"SAMPLE","0",11.9,852,886,899,44.
0,61.87,1.42,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,36.4,17.859,85.5,0.0
13230,0.000000,"1","1","0",54.1,193.2,,743,0.000,9.74247,225.104127,224.700000,107.4864
15,8.000000,,-40.000000,101.280000,"0",10.192607,,"2","14:35:10",42.296750,-
83.731152,251.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,32.67,2.26
,5.891,3197.234,3.593,0.055,0.318,0.373,0.053,0.309,0.363,0.0334,,,,4944.819,,,,,,,,,,
,,,0.850,0.000093,,,,0.960,0.00108,0.00002,0.00010,0.00011,0.00002,0.00009,0.00011,0.00
001,,,0.000000000000,1.48428,6.592,0.0116,116.398687,1.1,6.156505,7.3,2.1,2.0703,14.02,
11.9,852,886,899,44.0,61.87,1.42,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45.7
00000,-0.000857,-
0.001043,0.001891,0.001148,,n/a,n/a,46.000000,53.000000,1041.000000,1016.434951,87.7379
64,33.100000,6.3,37.1,36.506770,"1",85.5,0.013230,"3","1",0.019166,0.015230,0.019202,0.
019353,14.551073,99.123111,25.000000,36.600000,37.100000,35.302656,0.629193,0.000000,

"07/31/2017","
10:39:40.752",7.203,0.0105,n/a,104.873950,1.8,6.2,3.9,,12.88,0.9398,6.7695,0.0099,1.663
7,5.8265,7.5,1.6151,5.6564,7.3,3.9182,,,0.000,12.1061,"SAMPLE","0",11.9,851,887,899,43.
2,60.72,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,37.0,18.124,84.4,0.0
11766,0.000000,"1","1","0",52.8,193.3,,751,0.000,9.90748,227.068228,225.078176,100.1005
01,8.000000,,-40.000000,101.280000,"0",10.503953,,"2","14:35:10",42.296750,-
83.731153,251.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,29.98,2.07
,6.410,3196.519,2.962,0.082,0.288,0.370,0.080,0.280,0.360,0.0581,,,,4156.474,,,,,,,,,,
,,,0.850,0.000103,,,,1.059,0.00098,0.00003,0.00010,0.00012,0.00003,0.00009,0.00012,0.00
002,,,0.000000000000,1.37714,7.203,0.0105,104.873950,1.8,6.100000,8.0,3.9,3.9182,12.88,
11.9,851,887,899,43.2,60.72,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45.7
00000,-0.000800,-0.001157,0.000370,-
0.000430,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,87.883418,33.100000,6.2,3
7.6,37.082492,"1",84.4,0.011766,"3","1",0.019795,0.018287,0.019795,0.019846,14.594592,9
9.118627,25.000000,36.600000,37.100000,35.789765,0.628618,0.000000,

"07/31/2017","
10:39:41.752",7.626,0.0097,n/a,96.523179,1.7,6.1,4.0,,11.94,0.9366,7.1422,0.0090,1.5887

,5.6710,7.3,1.5414,5.5018,7.0,4.0373,,,0.000,11.1846,"SAMPLE","0",11.9,849,887,899,43.0
,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,36.5,17.924,84.7,0.00
9948,0.000000,"1","1","0",54.5,193.4,,749,0.000,9.77000,228.207468,224.151980,95.759330
,8.000000,,-40.000000,101.280000,"0",10.815298,,"2","14:35:12",42.296750,-
83.731155,251.5,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,28.38,1.96
,6.774,3196.159,2.575,0.074,0.266,0.340,0.072,0.258,0.330,0.0568,,,,3639.263,,,,,,,,,,
,,,0.850,0.000107,,,,1.105,0.00089,0.00003,0.00009,0.00012,0.00002,0.00009,0.00011,0.00
002,,,0.000000000000,1.25831,7.626,0.0097,96.523179,1.7,5.955152,7.8,4.0,4.0373,11.94,1
1.9,849,887,899,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45.70
0000,-0.000855,-
0.001210,0.001917,0.001172,,n/a,n/a,46.000000,53.000000,1041.000000,1016.551515,87.7705
62,33.100000,6.1,37.2,36.602020,"1",84.7,0.009948,"3","1",0.019336,0.015227,0.019381,0.
019295,14.503434,99.139842,25.000000,36.600000,37.100000,35.329719,0.629149,0.000000,

"07/31/2017","
10:39:42.752",7.733,0.0090,n/a,90.000000,1.7,6.0,2.0,,11.19,0.9357,7.2356,0.0084,1.6045
,5.6144,7.2,1.5566,5.4470,7.0,2.0179,,,0.000,10.4683,"SAMPLE","0",11.9,849,887,899,43.0
,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,36.7,17.976,84.5,0.01
0060,0.000000,"1","1","0",54.6,193.5,,749,0.000,9.80000,229.346709,224.256515,91.951257
,8.000000,,-40.000000,101.280000,"0",10.834049,,"2","14:35:12",42.296750,-
83.731156,251.5,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,28.00,1.93
,6.867,3196.349,2.368,0.074,0.260,0.334,0.072,0.252,0.324,0.0280,,,,3362.431,,,,,,,,,,
,,,0.850,0.000109,,,,1.123,0.00083,0.00003,0.00009,0.00012,0.00003,0.00009,0.00011,0.00
001,,,0.000000000000,1.18112,7.733,0.0090,90.000000,1.7,5.900000,7.7,2.0,2.0179,11.19,1
1.9,849,887,899,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45.70
0000,-0.000857,-0.001157,0.000529,-
0.000171,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.700000,33.100000,6.0,3
7.3,36.700000,"1",84.5,0.010060,"3","1",0.019370,0.014065,0.019596,0.019448,14.447689,9
9.116262,25.000000,36.600000,37.100000,35.417582,0.629000,0.000000,

"07/31/2017","
10:39:43.752",7.421,0.0091,n/a,90.550459,1.8,6.0,6.0,,10.68,0.9382,6.9623,0.0085,1.7072
,5.6291,7.3,1.6562,5.4612,7.1,5.9657,,,0.000,10.0230,"SAMPLE","0",11.9,850,887,899,43.0
,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,38.1,18.699,84.4,0.00
5458,0.000000,"1","1","0",53.7,193.7,,749,0.000,9.70655,230.485949,224.700000,88.143184
,8.000000,,-40.000000,101.280000,"0",10.524175,,"2","14:35:14",42.296750,-
83.731157,251.6,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,29.14,2.01
,6.589,3196.670,2.483,0.082,0.271,0.353,0.080,0.263,0.342,0.0860,,,,3346.138,,,,,,,,,,
,,,0.850,0.000109,,,,1.124,0.00087,0.00003,0.00010,0.00012,0.00003,0.00009,0.00012,0.00
003,,,0.000000000000,1.17637,7.421,0.0091,90.550459,1.8,5.900000,7.8,6.0,5.9657,10.68,1
1.9,850,887,899,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45.70
0000,-0.000755,-0.001155,0.000000,-
0.000845,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.719941,33.100000,6.0,3
8.8,38.114894,"1",84.4,0.005458,"3","1",0.020902,0.015282,0.021221,0.021148,14.493666,9
9.146044,25.000000,36.600000,37.100000,36.916503,0.627764,0.000000,

"07/31/2017","
10:39:44.752",7.373,0.0099,n/a,98.890742,1.9,6.0,4.0,,10.50,0.9385,6.9192,0.0093,1.8149
,5.6310,7.4,1.7608,5.4631,7.2,4.0000,,,0.000,9.8543,"SAMPLE","0",11.8,849,886,898,43.0,
60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,34.5,16.913,83.9,-
0.033389,0.000000,"1","1","0",6.3,193.8,,254,0.000,10.21989,231.258127,226.263350,84.33
5110,7.137705,,-40.000000,101.407393,"0",10.214301,,"2","14:35:14",42.296750,-
83.731157,251.6,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,29.32,2.03
,6.553,3196.484,2.729,0.088,0.272,0.360,0.085,0.264,0.349,0.0580,,,,3310.082,,,,,,,,,,
,,,0.850,0.000098,,,,1.011,0.00086,0.00003,0.00009,0.00011,0.00003,0.00008,0.00011,0.00
002,,,0.000000000000,1.04613,7.373,0.0099,98.890742,1.9,5.900000,7.9,4.0,4.0000,10.50,1
1.8,849,886,898,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45.70
0000,-0.000844,-
0.001200,0.001356,0.000556,,n/a,n/a,46.000000,53.000000,1041.000000,1016.443548,87.8665
69,33.100000,6.0,35.1,34.570248,"1",83.9,-0.033389,"3","1",0.020450,-
0.009198,0.019695,0.021158,14.370793,99.110175,25.000000,36.600000,37.100000,33.239233,
0.631920,0.000000,

"07/31/2017","
10:39:45.752",7.573,0.0100,n/a,100.000000,2.0,6.0,5.6,,10.81,0.9370,7.0956,0.0094,1.828
1,5.6218,7.4,1.7736,5.4541,7.2,5.6471,,,0.000,10.1318,"SAMPLE","0",11.9,849,886,898,43.
0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,53.0,25.986,83.3,0.0
11625,0.000000,"1","1","0",31.8,193.9,,539,0.000,16.96841,231.601135,224.086170,108.754

636,8.892308,,-40.000000,100.501373,"0",9.904428,,"2","14:35:16",42.296750,-
83.731157,251.7,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,28.57,1.97
,6.727,3196.026,2.686,0.086,0.265,0.351,0.084,0.257,0.341,0.0799,,,,3318.212,,,,,,,,,,
,,,0.850,0.000155,,,,1.592,0.00134,0.00004,0.00013,0.00017,0.00004,0.00013,0.00017,0.00
004,,,0.000000000000,1.65257,7.573,0.0100,100.000000,2.0,5.900000,8.0,5.6,5.6471,10.81,
11.9,849,886,898,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45.7
00000,-0.000842,-0.001216,0.000273,-
0.000427,,n/a,n/a,46.000000,53.000000,1041.000000,1017.000000,87.900000,33.100000,6.0,5
3.8,53.050699,"1",83.3,0.011625,"3","1",0.055569,0.031741,0.057114,0.056910,14.457628,9
9.129776,25.000000,36.600000,37.100000,52.135900,0.617382,0.000000,

"07/31/2017","
10:39:46.752",7.790,0.0095,n/a,94.692641,1.6,6.0,6.0,,10.90,0.9353,7.2858,0.0089,1.5019
,5.6117,7.1,1.4571,5.4443,6.9,6.0000,,,0.000,10.1946,"SAMPLE","0",11.9,847,886,898,43.0
,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,46.3,22.713,83.4,-
0.005335,0.000000,"1","1","0",50.0,194.0,,755,0.000,11.20000,231.944142,224.225481,135.
897877,7.620968,,-40.000000,102.144441,"0",10.014870,,"2","14:35:16",42.296750,-
83.731157,251.7,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,27.80,1.92
,6.920,3195.888,2.473,0.069,0.258,0.327,0.067,0.250,0.317,0.0827,,,,3251.466,,,,,,,,,,
,,,0.850,0.000139,,,,1.429,0.00111,0.00003,0.00012,0.00015,0.00003,0.00011,0.00014,0.00
004,,,0.000000000000,1.45335,7.790,0.0095,94.692641,1.6,5.900000,7.6,6.0,6.0000,10.90,1
1.9,847,886,898,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45.70
0000,-0.000742,-
0.001100,0.002180,0.001380,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.9000
00,33.100000,6.0,47.1,46.419200,"1",83.4,-
0.005335,"3","1",0.034857,0.009046,0.033046,0.036359,14.502523,99.136532,25.000000,36.6
00000,37.100000,45.326638,0.621046,0.000000,

"07/31/2017","
10:39:47.752",7.766,0.0090,n/a,90.000000,1.9,5.9,8.8,,10.58,0.9354,7.2645,0.0084,1.7773
,5.5190,7.3,1.7243,5.3544,7.1,8.7792,,,0.000,9.9012,"SAMPLE","0",11.8,849,886,898,43.0,
60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,n/a,42.3,20.751,83.4,-
0.006891,0.000000,"1","1","0",54.1,194.0,,747,0.000,10.35206,232.287150,223.660070,163.
041118,8.993506,,-40.000000,102.096226,"0",10.338956,,"2","14:35:18",42.296750,-
83.731157,251.7,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,27.89,1.93
,6.904,3195.997,2.357,0.082,0.254,0.336,0.079,0.247,0.326,0.1213,,,,3167.288,,,,,,,,,,
,,,0.850,0.000126,,,,1.302,0.00096,0.00003,0.00010,0.00014,0.00003,0.00010,0.00013,0.00
005,,,0.000000000000,1.28958,7.766,0.0090,90.000000,1.9,5.800000,7.8,8.8,8.7792,10.58,1
1.8,849,886,898,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.7,195.0,45.70
0000,-0.000745,-0.001145,0.000521,-
0.000223,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.896705,33.100000,5.9,4
3.0,42.347107,"1",83.4,-
0.006891,"3","1",0.027275,0.004093,0.025908,0.028183,14.637223,99.122383,25.000000,36.6
00000,37.100000,41.191107,0.623862,0.000000,

"07/31/2017","
10:39:48.752",7.391,0.0092,n/a,91.869565,2.0,6.0,10.9,,10.40,0.9384,6.9360,0.0086,1.836
8,5.6166,7.5,1.7820,5.4491,7.2,10.9301,,,0.000,9.7593,"SAMPLE","0",11.9,851,885,897,43.
0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,40.0,19.596,83.3,0.0
00257,0.000000,"1","1","0",55.5,194.0,,747,0.000,10.15784,239.836190,223.733667,183.542
809,9.000000,,-40.000000,101.803400,"0",10.663043,,"2","14:35:18",42.296749,-
83.731157,251.7,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,29.25,2.02
,6.565,3196.435,2.529,0.089,0.271,0.360,0.086,0.263,0.349,0.1582,,,,3270.206,,,,,,,,,,
,,,0.850,0.000114,,,,1.174,0.00093,0.00003,0.00010,0.00013,0.00003,0.00010,0.00013,0.00
006,,,0.000000000000,1.20039,7.391,0.0092,91.869565,2.0,5.885317,7.9,10.9,10.9301,10.40
,11.9,851,885,897,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45.
700000,-0.000643,-
0.001043,0.001053,0.000068,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.7534
38,33.100000,6.0,40.6,39.995833,"1",83.3,0.000257,"3","1",0.023406,0.009582,0.023377,0.
023977,14.673656,99.095602,25.000000,36.700000,37.100000,38.769323,0.625861,0.000000,

"07/31/2017","
10:39:49.752",6.937,0.0101,n/a,100.529747,1.8,6.3,10.0,,10.43,0.9420,6.5348,0.0095,1.70
43,5.9685,7.7,1.6535,5.7905,7.4,10.0000,,,0.000,9.8272,"SAMPLE","0",11.9,848,885,896,43
.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,50.0,24.520,83.4,0.
019216,0.000000,"1","1","0",62.1,194.0,,913,0.000,12.78542,250.918442,223.788176,175.91
3535,11.752122,,-40.000000,101.798829,"0",10.964011,,"2","14:35:20",42.296748,-
83.731157,251.8,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,31.09,2.15

,6.158,3196.909,2.949,0.087,0.306,0.393,0.085,0.297,0.381,0.1537,,,,3495.603,,,,,,,,,,
,,,0.850,0.000134,,,,1.384,0.00128,0.00004,0.00013,0.00017,0.00004,0.00013,0.00016,0.00
007,,,0.000000000000,1.51243,6.937,0.0101,100.529747,1.8,6.236089,8.1,10.0,10.0000,10.4
3,11.9,848,885,896,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45
.700000,-0.000545,-0.000900,0.000919,-
0.000181,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.838819,33.100000,6.3,5
0.8,50.100992,"1",83.4,0.019216,"3","1",0.050870,0.046078,0.051677,0.050838,14.549504,9
9.123020,25.000000,36.602314,37.100000,49.078347,0.618930,0.000000,

"07/31/2017","
10:39:50.752",7.759,0.0109,n/a,108.679707,2.4,6.8,9.1,,10.98,0.9355,7.2584,0.0102,2.252
3,6.4026,8.7,2.1851,6.2116,8.4,9.0572,,,0.000,10.2676,"SAMPLE","0",11.9,846,883,896,43.
0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,105.4,51.685,84.4,0.
040431,0.000000,"1","1","0",86.7,194.0,,1361,0.537,31.08856,262.000693,223.400000,168.2
84261,25.000000,,-40.000000,106.460270,"0",10.237220,,"2","14:35:20",42.296748,-
83.731157,251.8,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,27.90,1.93
,6.893,3195.223,2.849,0.104,0.295,0.399,0.101,0.286,0.387,0.1252,,,,3286.460,,,,,,,,,,
,,,0.850,0.000315,,,,3.239,0.00289,0.00011,0.00030,0.00040,0.00010,0.00029,0.00039,0.00
013,,,0.000000000000,3.33093,7.759,0.0109,108.679707,2.4,6.743931,9.3,9.1,9.0572,10.98,
11.9,846,883,896,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45.7
00000,-0.000444,-
0.000888,0.001279,0.000135,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.9405
25,33.100000,6.8,107.2,105.546128,"1",84.4,0.040431,"3","1",0.183467,0.168698,0.185623,
0.161399,14.517793,99.116261,25.000000,36.600000,37.000000,106.003442,0.604958,0.000000
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"07/31/2017","
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1,7.5390,9.7,2.1354,7.3141,9.4,3.2138,,,0.000,10.4916,"SAMPLE","0",11.9,845,880,896,43.
0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,129.9,63.743,86.1,0.
070072,0.000000,"1","1","0",83.6,194.0,,1581,3.548,35.91275,276.872638,246.226151,160.6
54987,25.972727,,-40.000000,119.994991,"0",9.510430,,"2","14:35:22",42.296748,-
83.731157,251.8,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,23.13,1.60
,8.389,3192.644,2.830,0.085,0.290,0.374,0.082,0.281,0.363,0.0371,,,,2799.526,,,,,,,,,,
,,,0.850,0.000465,,,,4.789,0.00424,0.00013,0.00043,0.00056,0.00012,0.00042,0.00054,0.00
006,,,0.000000000000,4.19765,9.430,0.0131,131.323155,2.4,8.028571,10.6,3.2,3.2138,11.37
,11.9,845,880,896,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45.
700000,-0.000300,-
0.000800,0.001529,0.000100,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.7218
66,33.100000,8.2,132.5,130.151779,"1",86.1,0.070072,"3","1",0.286508,0.283996,0.290303,
0.180789,14.457628,99.078579,25.000000,36.542292,37.000000,131.499021,0.602423,0.000000
,

"07/31/2017","
10:39:52.752",10.978,0.0118,n/a,117.978279,1.4,13.7,5.0,,10.10,0.9110,10.0004,0.0107,1.
3200,12.4998,13.8,1.2806,12.1270,13.4,4.9979,,,0.000,9.1968,"SAMPLE","0",11.9,843,880,8
96,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,176.2,86.520,8
7.7,0.134286,0.000000,"1","1","0",87.5,194.0,,1766,7.199,49.12288,306.351466,224.000000
,156.228742,33.896071,,-40.000000,135.029078,"0",8.783639,,"2","14:35:22",42.296746,-
83.731155,251.8,1.6,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,20.01,1.38
,9.773,3191.732,2.183,0.044,0.418,0.462,0.043,0.405,0.448,0.0501,,,,2134.249,,,,,,,,,,
,,,0.850,0.000724,,,,7.471,0.00511,0.00010,0.00098,0.00108,0.00010,0.00095,0.00105,0.00
012,,,0.000000000000,4.99441,10.978,0.0118,117.978279,1.4,13.377778,15.2,5.0,4.9979,10.
10,11.9,843,880,896,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,4
5.700000,0.000087,-0.000156,0.002242,-
0.000077,,n/a,n/a,46.000000,53.000000,1041.000000,1015.563786,87.831579,33.100000,13.7,
180.1,176.592773,"1",87.7,0.134286,"3","1",0.520611,0.521725,0.527564,0.180899,14.44170
3,99.055663,25.000000,36.500000,37.000000,179.536242,0.599810,0.000000,

"07/31/2017","
10:39:53.752",11.442,0.0096,n/a,96.250000,1.6,19.5,1.9,,7.76,0.9076,10.3844,0.0087,1.43
41,17.6614,19.1,1.3913,17.1347,18.5,1.8923,,,0.000,7.0392,"SAMPLE","0",11.9,840,879,896
,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,206.8,101.538,90
.3,0.179833,0.000000,"1","1","0",77.0,194.0,,1923,10.175,57.16920,335.830293,224.000000
,153.512089,28.212978,,-40.000000,155.822335,"0",9.075736,,"2","14:35:24",42.296742,-
83.731150,251.8,5.4,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,19.24,1.33
,10.186,3192.115,1.709,0.046,0.569,0.615,0.045,0.552,0.596,0.0183,,,,1573.332,,,,,,,,,,
,,,,0.850,0.000882,,,,9.105,0.00487,0.00013,0.00162,0.00175,0.00013,0.00157,0.00170,0.0

0005,,,0.000000000000,4.48626,11.442,0.0096,96.250000,1.6,18.916667,21.0,1.9,1.8923,7.7
6,11.9,840,879,896,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45
.700000,0.000544,0.000256,0.003494,0.000351,,n/a,n/a,46.000000,53.000000,1041.000000,10
15.436508,87.938691,33.100000,19.5,212.1,207.209777,"1",90.3,0.179833,"3","1",0.707309,
0.709018,0.715912,0.180899,14.302665,99.066180,25.000000,36.500000,37.000000,211.794697
,0.598700,0.000000,

"07/31/2017","
10:39:54.752",10.868,0.0094,n/a,93.924915,2.2,21.8,4.9,,5.99,0.9118,9.9096,0.0086,1.998
5,19.8656,21.9,1.9389,19.2732,21.2,4.8644,,,0.000,5.4579,"SAMPLE","0",11.8,840,879,896,
43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,n/a,203.0,99.664,92.7
,0.170535,0.000000,"1","1","0",80.4,194.0,,1936,12.347,55.67760,365.309121,224.000000,1
50.795436,36.267241,,-40.000000,155.845695,"0",12.392149,,"2","14:35:24",42.296724,-
83.731132,252.0,7.2,"10","08","0x280114c1",1.100000,1.199401,1.639521,14.473,20.20,1.40
,9.672,3192.525,1.756,0.067,0.670,0.738,0.065,0.650,0.716,0.0492,,,,1278.504,,,,,,,,,,
,,,0.850,0.000826,,,,8.528,0.00469,0.00018,0.00179,0.00197,0.00017,0.00173,0.00191,0.00
013,,,0.000000000000,3.41422,10.868,0.0094,93.924915,2.2,21.187078,24.0,4.9,4.8644,5.99
,11.8,840,879,896,43.0,60.45,1.39,994,25.0,0.000000,33.000000,192.0,186.0,7.8,195.0,45.
700000,0.000700,0.000256,0.002856,-
0.000444,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.965696,33.100000,21.8,
208.9,203.381818,"1",92.7,0.170535,"3","1",0.676375,0.675814,0.684744,0.180899,14.36942
1,99.035412,25.000000,36.500000,37.000000,208.549261,0.598798,0.000000,

"07/31/2017","
10:39:55.752",10.583,0.0110,n/a,109.526917,2.0,22.2,6.1,,5.61,0.9139,9.6717,0.0100,1.80
61,20.2891,22.1,1.7522,19.6840,21.4,6.0715,,,0.000,5.1311,"SAMPLE","0",11.9,842,879,894
,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.2,186.0,7.8,195.0,n/a,203.5,99.871,94.
6,0.168324,0.000000,"1","1","0",74.2,194.0,,1793,14.540,50.83509,371.582902,258.371186,
148.078783,29.070470,,-40.000000,148.940556,"0",15.708562,,"2","14:35:26",42.296683,-
83.731090,252.4,11.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.72,1.4
3,9.419,3192.248,2.103,0.062,0.701,0.764,0.061,0.680,0.741,0.0630,,,,1231.428,,,,,,,,,,
,,,,0.850,0.000808,,,,8.341,0.00549,0.00016,0.00183,0.00199,0.00016,0.00177,0.00193,0.0
0017,,,0.000000000000,3.21649,10.583,0.0110,109.526917,2.0,21.600000,24.2,6.1,6.0715,5.
61,11.9,842,879,894,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.2,186.0,7.8,195.0,4
5.700000,0.000644,0.000300,0.004595,0.001327,,n/a,n/a,46.000000,53.000000,1041.000000,1
016.000000,87.747196,33.100000,22.2,209.9,203.851347,"1",94.6,0.168324,"3","1",0.680129
,0.683384,0.689264,0.180899,14.314681,99.046210,25.000000,36.500000,36.900000,209.57009
3,0.598818,0.000000,

"07/31/2017","
10:39:56.752",9.104,0.0101,n/a,101.370310,2.1,22.2,3.1,,5.86,0.9251,8.4219,0.0094,1.937
9,20.4970,22.4,1.8801,19.8857,21.8,3.0853,,,0.000,5.4189,"SAMPLE","0",11.9,842,880,892,
43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,n/a,139.5,68.448,95.8
,0.068717,0.000000,"1","1","0",34.6,194.0,,1697,15.691,42.36216,356.607618,225.400000,1
54.482729,13.274220,,-40.000000,121.903468,"0",19.024975,,"2","14:35:26",42.296656,-
83.731061,252.7,12.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.93,1.6
5,8.095,3194.019,2.264,0.077,0.814,0.891,0.075,0.790,0.864,0.0368,,,,1494.299,,,,,,,,,,
,,,,0.850,0.000483,,,,4.978,0.00353,0.00012,0.00127,0.00139,0.00012,0.00123,0.00134,0.0
0006,,,0.000000000000,2.32810,9.104,0.0101,101.370310,2.1,21.556140,24.3,3.1,3.0853,5.8
6,11.9,842,880,892,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,45
.700000,0.000500,0.000112,0.002837,-
0.000175,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.700000,33.100000,22.2,
144.2,139.709091,"1",95.8,0.068717,"3","1",0.320076,0.307233,0.322923,0.173368,14.39639
8,99.045619,25.000000,36.663636,37.063636,143.233991,0.602018,0.000000,

"07/31/2017","
10:39:57.752",7.231,0.0079,n/a,78.775510,3.1,21.3,6.0,,6.57,0.9397,6.7953,0.0074,2.9227
,19.9696,22.9,2.8355,19.3740,22.2,6.0467,,,0.000,6.1765,"SAMPLE","0",11.9,843,880,894,4
3.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,n/a,81.4,39.916,95.6,0
.018414,0.000000,"1","1","0",9.5,194.0,,1555,15.459,21.08922,341.632335,225.400000,161.
159071,1.000000,,-40.000000,109.112205,"0",18.207678,,"2","14:35:28",42.296595,-
83.730993,253.3,16.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.88,2.0
6,6.419,3197.527,2.217,0.144,0.984,1.128,0.140,0.955,1.094,0.0894,,,,2113.211,,,,,,,,,,
,,,,0.850,0.000227,,,,2.342,0.00162,0.00011,0.00072,0.00082,0.00010,0.00070,0.00080,0.0
0007,,,0.000000000000,1.54745,7.231,0.0079,78.775510,3.1,20.651383,24.4,6.0,6.0467,6.57
,11.9,843,880,894,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,45.
700000,0.000400,-0.000155,0.001965,-
0.000690,,n/a,n/a,46.000000,53.000000,1041.000000,1015.551383,87.700000,33.100000,21.3,

84.1,81.496980,"1",95.6,0.018414,"3","1",0.125612,0.074001,0.124363,0.103836,14.637216,
99.101069,25.000000,36.700000,37.100000,82.634724,0.608599,0.000000,

"07/31/2017","
10:39:58.752",5.600,0.0081,n/a,80.906068,3.1,17.9,4.0,,8.70,0.9527,5.3357,0.0077,2.9747
,17.0550,20.0,2.8860,16.5464,19.4,4.0300,,,0.000,8.2880,"SAMPLE","0",11.8,846,881,895,4
3.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,n/a,72.2,35.382,94.6,0
.019638,0.000000,"1","1","0",20.0,194.0,,1383,13.077,21.03595,327.547465,266.182789,167
.835414,1.000000,,-40.000000,103.602277,"0",15.668978,,"2","14:35:28",42.296563,-
83.730959,253.5,15.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,38.30,2.6
5,4.960,3201.536,2.944,0.187,1.072,1.259,0.181,1.040,1.221,0.0760,,,,3615.888,,,,,,,,,,
,,,,0.850,0.000158,,,,1.630,0.00150,0.00010,0.00054,0.00064,0.00009,0.00053,0.00062,0.0
0004,,,0.000000000000,1.84062,5.600,0.0081,80.906068,3.1,17.444444,21.0,4.0,4.0300,8.70
,11.8,846,881,895,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,45.
700000,0.000057,-
0.000457,0.003262,0.001092,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.6929
62,33.100000,17.9,74.5,72.289349,"1",94.6,0.019638,"3","1",0.086815,0.055450,0.086084,0
.082209,14.472859,99.102748,25.000000,36.700000,37.100000,72.909203,0.610653,0.000000,

"07/31/2017","
10:39:59.752",3.864,0.0097,n/a,97.438424,2.8,13.4,6.8,,11.13,0.9668,3.7355,0.0094,2.737
8,12.9382,15.7,2.6635,12.5870,15.3,6.7500,,,0.000,10.7607,"SAMPLE","0",11.9,846,881,895
,43.8,61.62,1.42,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.1,n/a,66.9,32.787,94.3
,0.022907,0.000000,"1","1","0",40.9,194.0,,1317,12.420,17.62685,323.300053,226.000000,1
67.924794,6.322368,,-40.000000,104.411440,"0",13.130279,,"2","14:35:30",42.296487,-
83.730878,254.0,15.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,55.02,3.8
0,3.437,3207.932,5.149,0.246,1.164,1.410,0.240,1.132,1.372,0.1821,,,,6719.248,,,,,,,,,,
,,,,0.850,0.000103,,,,1.058,0.00170,0.00008,0.00038,0.00046,0.00008,0.00037,0.00045,0.0
0006,,,0.000000000000,2.21444,3.864,0.0097,97.438424,2.8,13.082874,16.2,6.8,6.7500,11.1
3,11.9,846,881,895,43.8,61.62,1.42,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.1,45
.700000,-0.000189,-0.000800,0.001143,-
0.000279,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.473021,33.100000,13.4,
69.0,66.956661,"1",94.3,0.022907,"3","1",0.072369,0.055905,0.071938,0.070884,14.503583,
99.089552,25.000000,36.700000,37.100000,67.329890,0.612181,0.000000,

"07/31/2017","
10:40:00.752",3.229,0.0114,n/a,113.919933,2.6,9.1,2.0,,13.53,0.9720,3.1391,0.0111,2.522
2,8.8178,11.3,2.4552,8.5836,11.0,2.0310,,,0.000,13.1468,"SAMPLE","0",11.9,846,881,895,4
4.0,61.87,1.42,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.4,n/a,81.4,39.893,92.9,0
.035767,0.000000,"1","1","0",61.1,194.0,,1382,12.420,26.62163,319.052641,226.523000,162
.078395,14.287145,,-40.000000,106.163967,"0",10.734866,,"2","14:35:30",42.296460,-
83.730849,254.1,14.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,65.58,4.5
3,2.877,3211.542,7.210,0.270,0.945,1.215,0.263,0.920,1.183,0.0653,,,,9779.598,,,,,,,,,,
,,,,0.850,0.000105,,,,1.081,0.00243,0.00009,0.00032,0.00041,0.00009,0.00031,0.00040,0.0
0002,,,0.000000000000,3.29191,3.229,0.0114,113.919933,2.6,8.915116,11.7,2.0,2.0310,13.5
3,11.9,846,881,895,44.0,61.87,1.42,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.4,45
.700000,-0.000544,-
0.001100,0.001247,0.000334,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.5457
45,33.100000,9.1,83.7,81.445950,"1",92.9,0.035767,"3","1",0.108422,0.099569,0.109454,0.
108382,14.384449,99.079977,25.000000,36.700000,37.100000,82.291311,0.608663,0.000000,

"07/31/2017","
10:40:01.752",4.795,0.0130,n/a,129.694138,2.0,6.5,1.8,,15.64,0.9590,4.5984,0.0124,1.962
9,6.1946,8.2,1.9108,6.0301,7.9,1.8485,,,0.000,14.9940,"SAMPLE","0",11.8,848,882,896,44.
0,61.87,1.42,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.8,n/a,90.8,44.504,93.2,0.0
45330,0.000000,"1","1","0",70.1,194.1,,1377,12.808,25.39227,314.805230,226.282902,156.2
31996,19.000000,,-40.000000,111.461105,"0",9.132687,,"2","14:35:32",42.296397,-
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8,4.278,3201.400,5.511,0.143,0.452,0.595,0.139,0.440,0.579,0.0404,,,,7590.058,,,,,,,,,,
,,,,0.850,0.000172,,,,1.767,0.00304,0.00008,0.00025,0.00033,0.00008,0.00024,0.00032,0.0
0002,,,0.000000000000,4.18836,4.795,0.0130,129.694138,2.0,6.359642,8.5,1.8,1.8485,15.64
,11.8,848,882,896,44.0,61.87,1.42,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.8,45.
700000,-0.000785,-
0.001215,0.000702,0.000145,,n/a,n/a,46.000000,53.000000,1041.000000,1016.000000,87.7000
00,33.100000,6.5,93.5,90.821983,"1",93.2,0.045330,"3","1",0.134324,0.133008,0.135517,0.
134067,14.464451,99.085559,25.000000,36.671736,37.071736,92.053864,0.606889,0.000000,

"07/31/2017","

10:40:02.752",7.210,0.0121,n/a,121.197961,1.5,5.5,1.2,,15.82,0.9398,6.7761,0.0114,1.409
6,5.1455,6.6,1.3683,4.9950,6.4,1.1818,,,0.000,14.8676,"SAMPLE","0",11.9,848,881,896,43.
2,60.70,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.9,195.9,n/a,107.3,52.633,92.7,0.
052401,0.000000,"1","1","0",74.4,194.2,,1457,13.254,29.52475,318.692047,260.781525,150.
385597,22.864407,,-40.000000,113.889286,"0",7.530507,,"2","14:35:32",42.296379,-
83.730744,254.4,13.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.95,2.0
7,6.403,3195.908,3.419,0.070,0.254,0.324,0.068,0.247,0.314,0.0175,,,,5098.591,,,,,,,,,,
,,,,0.850,0.000299,,,,3.080,0.00329,0.00007,0.00024,0.00031,0.00007,0.00024,0.00030,0.0
0002,,,0.000000000000,4.91169,7.210,0.0121,121.197961,1.5,5.374951,7.0,1.2,1.1818,15.82
,11.9,848,881,896,43.2,60.70,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.9,195.9,45.
700000,-0.000842,-0.001158,0.000017,-
0.000583,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,87.700000,33.100000,5.5,1
10.4,107.447170,"1",92.7,0.052401,"3","1",0.190195,0.177664,0.192743,0.171107,14.629361
,99.048494,25.000000,36.600000,37.000000,109.246477,0.604547,0.000000,

"07/31/2017","
10:40:03.752",9.621,0.0127,n/a,127.164304,0.9,5.3,2.0,,13.83,0.9212,8.8632,0.0117,0.837
3,4.8824,5.7,0.8123,4.7368,5.5,1.9687,,,0.000,12.7407,"SAMPLE","0",11.9,847,882,897,43.
0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.9,195.5,n/a,159.2,78.133,93.2,0.
127554,0.000000,"1","1","0",91.2,194.3,,1577,14.665,43.35250,340.185868,228.129572,158.
460377,33.785714,,-40.000000,127.177154,"0",5.928327,,"2","14:35:34",42.296338,-
83.730660,254.5,13.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.69,1.5
7,8.552,3192.651,2.686,0.032,0.184,0.216,0.031,0.179,0.209,0.0223,,,,3336.990,,,,,,,,,
,,,,0.850,0.000580,,,,5.980,0.00503,0.00006,0.00034,0.00040,0.00006,0.00033,0.00039,0.0
0004,,,0.000000000000,6.24824,9.621,0.0127,127.164304,0.9,5.200000,6.2,2.0,1.9687,13.83
,11.9,847,882,897,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.9,195.5,45.
700000,-0.000700,-
0.000855,0.001632,0.000787,,n/a,n/a,46.000000,53.000000,1041.000000,1015.000000,87.7000
00,33.100000,5.3,163.9,159.541426,"1",93.2,0.127554,"3","1",0.434707,0.434499,0.440321,
0.180518,14.375905,99.016128,25.000000,36.600000,37.000000,163.239406,0.600686,0.000000
,

"07/31/2017","
10:40:04.752",11.168,0.0108,n/a,108.181818,0.7,8.2,4.1,,10.73,0.9096,10.1585,0.0098,0.6
784,7.4856,8.2,0.6582,7.2623,7.9,4.1238,,,0.000,9.7571,"SAMPLE","0",11.9,847,883,896,43
.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.9,195.1,n/a,199.2,97.776,94.5,0
.176039,0.000000,"1","1","0",84.5,194.4,,1786,16.802,53.80419,361.679688,229.637582,170
.859299,36.680328,,-40.000000,148.745172,"0",6.378952,,"2","14:35:34",42.296340,-
83.730611,254.7,14.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.68,1.3
6,9.934,3191.905,1.968,0.022,0.246,0.269,0.022,0.239,0.261,0.0407,,,,2229.137,,,,,,,,,
,,,,0.850,0.000831,,,,8.577,0.00529,0.00006,0.00066,0.00072,0.00006,0.00064,0.00070,0.0
0011,,,0.000000000000,5.98796,11.168,0.0108,108.181818,0.7,8.083333,9.0,4.1,4.1238,10.7
3,11.9,847,883,896,43.0,60.45,1.39,994,25.0,0.000000,33.000000,191.0,186.0,7.9,195.1,45
.700000,-0.000308,-
0.000408,0.001733,0.000204,,n/a,n/a,46.000000,53.000000,1040.447368,1015.000000,87.7000
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0.180899,14.278019,99.019891,25.000000,36.500000,36.926286,205.036661,0.599005,0.000000
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20,11.8642,12.7,0.7759,11.4788,12.3,0.0656,,,0.000,6.8797,"SAMPLE","0",11.9,845,882,895
,42.2,59.28,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,n/a,168.3,82.641,95.
7,0.129735,0.000000,"1","1","0",63.6,194.6,,1569,18.542,44.26184,383.173509,231.482392,
183.258221,32.916996,,-40.000000,146.959764,"0",9.026885,,"2","14:35:36",42.296343,-
83.730498,255.1,16.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.60,1.3
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,,,,0.850,0.000705,,,,7.281,0.00372,0.00006,0.00089,0.00094,0.00006,0.00086,0.00091,0.0
0000,,,0.000000000000,3.56854,11.220,0.0090,90.000000,0.9,12.745455,13.9,0.1,0.0656,7.5
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.700000,0.000000,-
0.000045,0.002991,0.000755,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.7000
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6,13.7517,15.1,1.3001,13.2968,14.6,1.4420,,,0.000,5.3888,"SAMPLE","0",11.9,844,882,895,
42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,n/a,139.6,68.540,96.9
,0.102372,0.000000,"1","1","0",81.6,194.7,,1450,20.293,37.39640,396.720962,256.772014,1
95.000000,32.362712,,-40.000000,130.181156,"0",11.674818,,"2","14:35:36",42.296365,-
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,,,,0.850,0.000567,,,,5.854,0.00316,0.00008,0.00085,0.00093,0.00008,0.00082,0.00090,0.0
0003,,,0.000000000000,2.31826,10.842,0.0092,92.055692,1.5,14.673913,16.5,1.4,1.4420,5.9
1,11.9,844,882,895,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,45
.700000,0.000157,-0.000043,0.001770,-
0.000530,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.700000,33.100000,15.1,
144.5,139.945033,"1",96.9,0.102372,"3","1",0.319026,0.317961,0.323083,0.180899,14.30292
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99,14.0915,15.9,1.7694,13.6253,15.4,0.2873,,,0.000,5.2798,"SAMPLE","0",11.8,843,882,895
,42.0,59.02,1.36,994,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,n/a,134.3,65.919,96.
9,0.093912,0.000000,"1","1","0",80.1,194.8,,1518,21.285,36.00074,404.837060,234.447977,
195.000000,30.799615,,-40.000000,121.989684,"0",14.322751,,"2","14:35:38",42.296417,-
83.730313,255.7,20.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.52,1.3
5,9.995,3192.194,1.799,0.060,0.460,0.520,0.058,0.445,0.502,0.0028,,,,1196.377,,,,,,,,,,
,,,,0.850,0.000565,,,,5.831,0.00328,0.00011,0.00084,0.00095,0.00011,0.00081,0.00092,0.0
0001,,,0.000000000000,2.18455,11.267,0.0100,99.752679,2.0,15.100000,17.5,0.3,0.2873,5.8
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.700000,0.000157,-
0.000185,0.003362,0.001004,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.7000
00,33.100000,15.5,139.0,134.578713,"1",96.9,0.093912,"3","1",0.296524,0.296956,0.299732
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0,

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00,13.8589,15.6,1.6440,13.4020,15.0,0.0000,,,0.000,5.2994,"SAMPLE","0",11.8,843,883,894
,42.0,59.07,1.36,993,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,n/a,132.8,65.207,97.
1,0.094917,0.000000,"1","1","0",81.5,194.9,,1578,22.422,35.93782,412.953158,236.093466,
195.000000,28.836957,,-40.000000,118.791709,"0",16.344133,,"2","14:35:38",42.296452,-
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,,,,,0.850,0.000572,,,,5.909,0.00297,0.00010,0.00082,0.00092,0.00010,0.00079,0.00089,0.
00000,,,0.000000000000,2.16893,11.572,0.0092,91.508656,1.9,14.881818,17.2,0.0,0.0000,5.
84,11.8,843,883,894,42.0,59.07,1.36,993,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,4
5.700000,0.000000,-0.000331,0.001538,-
0.000375,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.700000,33.100000,15.3,
137.6,133.143471,"1",97.1,0.094917,"3","1",0.291758,0.290065,0.295357,0.180899,14.31869
1,99.025996,25.000000,36.654711,37.000000,136.621265,0.602255,0.000000,

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56,12.3283,13.7,1.3013,11.9221,13.2,0.0536,,,0.000,4.8632,"SAMPLE","0",11.8,843,883,894
,42.0,59.08,1.36,993,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,n/a,149.6,73.436,97.
3,0.119178,0.000000,"1","1","0",84.4,195.0,,1649,23.343,40.64070,421.069256,277.235075,
195.000000,31.363469,,-40.000000,122.621967,"0",18.190850,,"2","14:35:40",42.296533,-
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0,10.429,3192.120,1.556,0.042,0.387,0.429,0.041,0.374,0.415,0.0005,,,,1060.504,,,,,,,,,
,,,,,0.850,0.000653,,,,6.749,0.00329,0.00009,0.00082,0.00091,0.00009,0.00079,0.00088,0.
00000,,,0.000000000000,2.24160,11.754,0.0090,90.000000,1.5,13.314032,15.1,0.1,0.0536,5.
37,11.8,843,883,894,42.0,59.08,1.36,993,25.0,0.000000,33.000000,191.0,186.0,7.8,195.0,4
5.700000,-0.000243,-
0.000586,0.002500,0.000828,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.7000
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0,

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4.5574,"SAMPLE","0",11.7,846,883,894,42.0,59.08,1.36,993,25.0,0.000000,33.000000,191.0,
186.0,7.7,195.0,n/a,159.8,78.452,97.7,0.132568,0.000000,"1","1","0",81.6,195.2,,1738,24

.974,44.29007,420.564400,239.603303,186.839228,31.637795,,-
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,,,,0.850,0.000703,,,,7.264,0.00330,0.00009,0.00076,0.00085,0.00009,0.00073,0.00082,0.0
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1.0,0.0000,5.04,11.7,846,883,894,42.0,59.08,1.36,993,25.0,0.000000,33.000000,191.0,186.
0,7.7,195.0,45.700000,-0.000357,-0.000700,0.000984,-
0.000373,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.700000,33.100000,11.8,
165.6,160.098347,"1",97.7,0.132568,"3","1",0.423668,0.427314,0.428291,0.180899,14.35780
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.2534,"SAMPLE","0",11.8,849,882,895,42.0,59.08,1.36,993,25.0,0.000000,33.000000,191.0,1
86.0,7.8,195.0,n/a,145.6,71.466,98.1,0.112684,0.000000,"1","1","0",72.3,195.3,,1813,25.
880,40.37880,418.805408,241.624000,161.651661,24.100334,,-
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,,,,0.850,0.000627,,,,6.479,0.00298,0.00011,0.00065,0.00076,0.00010,0.00063,0.00073,0.0
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0,7.8,195.0,45.700000,-0.000356,-
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0,

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010,"SAMPLE","0",11.8,848,882,897,42.0,59.08,1.36,993,25.0,0.000000,33.000000,191.0,186
.0,7.8,195.0,n/a,125.1,61.416,97.9,0.071691,0.000000,"1","1","0",66.1,195.4,,1868,26.86
1,33.65304,417.046416,243.900000,136.464094,18.000000,,-
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,,,0.850,0.000503,,,,5.188,0.00284,0.00010,0.00054,0.00064,0.00010,0.00052,0.00062,0.00
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0,7.8,195.0,45.700000,-0.000456,-
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.080851,0.000000,"1","1","0",70.5,195.5,,1907,27.320,31.11945,414.914839,306.029878,111
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,,,,0.850,0.000460,,,,4.742,0.00294,0.00010,0.00047,0.00056,0.00009,0.00045,0.00054,0.0
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5,11.8,847,883,896,42.0,59.08,1.36,993,25.0,0.000000,33.000000,190.2,186.0,7.7,195.0,45
.700000,-0.000556,-
0.000956,0.001240,0.000183,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.7000
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,59.08,1.36,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,125.8,61.722,97.9,0.1
01967,0.000000,"1","1","0",69.2,195.6,,1943,27.950,34.87943,407.334194,246.763529,95.09

2772,17.479412,,-40.000000,126.409661,"0",18.124862,,"2","14:35:44",42.296857,-
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,,,,0.850,0.000483,,,,4.985,0.00338,0.00012,0.00042,0.00054,0.00012,0.00041,0.00052,0.0
0008,,,0.000000000000,2.16437,10.200,0.0109,108.804714,2.3,8.044758,10.5,5.0,4.9801,6.0
9,11.8,844,883,895,42.0,59.08,1.36,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,45
.700000,-0.000657,-0.001115,0.000687,-
0.000170,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.700000,33.100000,8.2,1
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,57.91,1.33,993,25.0,0.000000,33.000000,190.0,186.0,7.8,195.0,n/a,129.2,63.376,97.4,0.1
10174,0.000000,"1","1","0",62.5,195.8,,1943,28.570,36.27789,399.753548,249.082623,85.11
4347,16.775244,,-40.000000,130.184581,"0",19.575021,,"2","14:35:46",42.296963,-
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,,,,0.850,0.000491,,,,5.064,0.00329,0.00010,0.00037,0.00047,0.00010,0.00036,0.00045,0.0
0015,,,0.000000000000,2.41562,10.077,0.0103,102.891466,1.9,6.934503,8.9,8.5,8.5129,6.61
,11.8,845,883,897,41.2,57.91,1.33,993,25.0,0.000000,33.000000,190.0,186.0,7.8,195.0,45.
700000,-0.000800,-
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58.81,1.35,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,121.9,59.789,98.4,0.09
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,,,,0.850,0.000449,,,,4.636,0.00302,0.00009,0.00031,0.00040,0.00009,0.00030,0.00039,0.0
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,,,,0.850,0.000344,,,,3.545,0.00233,0.00007,0.00023,0.00031,0.00007,0.00023,0.00030,0.0
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0000,-0.000700,-0.001057,0.000057,-
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,,,,0.850,0.000299,,,,3.084,0.00202,0.00006,0.00021,0.00027,0.00005,0.00021,0.00026,0.0
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0000,-0.000800,-
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,,,,0.850,0.000266,,,,2.742,0.00209,0.00004,0.00020,0.00025,0.00004,0.00020,0.00024,0.0
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,,,,0.850,0.000237,,,,2.438,0.00222,0.00005,0.00019,0.00025,0.00005,0.00019,0.00024,0.0
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840,0.000000,"1","1","0",23.2,194.4,,1650,29.810,18.97900,330.557495,257.837781,67.5402
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,,,,0.850,0.000197,,,,2.031,0.00228,0.00006,0.00019,0.00025,0.00006,0.00018,0.00024,0.0
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,59.08,1.36,993,25.0,0.000000,33.000000,190.0,186.0,7.7,195.0,n/a,76.6,37.558,95.6,0.05
4620,0.000000,"1","1","0",45.4,194.1,,1645,29.810,20.69259,321.111910,259.469522,73.244
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9,4.853,3200.889,3.634,0.112,0.356,0.467,0.108,0.344,0.452,0.0563,,,,4497.493,,,,,,,,,
,,,,0.850,0.000166,,,,1.704,0.00193,0.00006,0.00019,0.00025,0.00006,0.00018,0.00024,0.0
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209,"SAMPLE","0",11.8,849,884,895,42.0,59.08,1.36,993,25.0,0.000000,33.000000,190.0,186
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,23.74976,311.666324,260.829412,78.949230,7.791594,,-
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,,,,0.850,0.000152,,,,1.559,0.00192,0.00006,0.00021,0.00027,0.00006,0.00020,0.00026,0.0
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757,"SAMPLE","0",11.7,847,884,897,42.0,59.08,1.36,993,25.0,0.000000,33.000000,190.0,186
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,,,,0.850,0.000200,,,,2.058,0.00249,0.00008,0.00024,0.00031,0.00007,0.00023,0.00030,0.0
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,,,,0.850,0.000260,,,,2.672,0.00276,0.00005,0.00027,0.00032,0.00005,0.00026,0.00031,0.0
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954,"SAMPLE","0",11.8,850,884,897,42.0,59.08,1.36,993,25.0,0.000000,33.000000,190.0,186
.0,7.7,195.0,n/a,103.3,50.636,94.8,0.072312,0.000000,"1","1","0",55.1,193.1,,1728,31.43
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83.728104,256.3,31.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.55,1.9
0,6.959,3196.116,2.400,0.035,0.337,0.372,0.033,0.326,0.360,0.0000,,,,3949.811,,,,,,,,,
,,,,0.850,0.000312,,,,3.215,0.00241,0.00003,0.00034,0.00037,0.00003,0.00033,0.00036,0.0
0000,,,0.000000000000,3.97137,7.863,0.0093,92.768974,0.8,7.781818,8.7,-
3.4,0.0000,13.36,11.8,850,884,897,42.0,59.08,1.36,993,25.0,0.000000,33.000000,190.0,186
.0,7.7,195.0,45.600000,-0.000315,-0.000500,0.001058,-
0.000342,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.700000,33.042868,7.9,1
06.6,103.398512,"1",94.8,0.072312,"3","3",0.000053,-
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"07/31/2017","
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,8.5416,9.1,0.5880,8.2602,8.8,0.9528,,,0.000,10.7938,"SAMPLE","0",11.8,850,884,896,42.0
,59.08,1.36,993,25.0,0.000000,33.000000,189.2,186.0,7.7,195.0,n/a,94.0,46.090,95.4,0.06
8149,0.000000,"1","1","0",44.8,192.9,,1737,31.670,23.74979,322.272108,267.207773,88.223
056,2.886991,,-40.000000,116.289421,"0",15.508995,,"2","14:35:58",42.297962,-
83.727925,255.9,32.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.87,1.7
9,7.434,3195.403,2.180,0.026,0.366,0.392,0.025,0.354,0.379,0.0122,,,,3209.088,,,,,,,,,
,,,,0.850,0.000302,,,,3.110,0.00212,0.00003,0.00036,0.00038,0.00002,0.00034,0.00037,0.0
0001,,,0.000000000000,3.12255,8.396,0.0090,90.000000,0.7,8.976613,9.8,1.0,0.9528,11.60,
11.8,850,884,896,42.0,59.08,1.36,993,25.0,0.000000,33.000000,189.2,186.0,7.7,195.0,45.6
00000,-0.000212,-
0.000400,0.002148,0.000604,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.7000
00,33.100000,9.2,97.1,94.146429,"1",95.4,0.068149,"3","3",0.000017,-
0.000771,0.143640,0.143026,14.442608,99.019404,25.000000,36.700000,37.100000,95.772517,
0.606344,0.000000,

"07/31/2017","
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2,9.3656,10.5,1.0959,9.0571,10.2,1.0271,,,0.000,9.5706,"SAMPLE","0",11.8,849,884,897,42
.0,59.08,1.36,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,92.4,45.322,95.2,0.
077104,0.000000,"1","1","0",37.3,192.7,,1750,31.670,21.01410,325.877541,277.902215,89.0
36658,4.620339,,-40.000000,110.035408,"0",15.922153,,"2","14:35:58",42.298018,-
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,,,,0.850,0.000283,,,,2.921,0.00209,0.00005,0.00038,0.00043,0.00004,0.00037,0.00042,0.0
0001,,,0.000000000000,2.72257,7.991,0.0090,90.000000,1.2,9.828041,11.2,1.0,1.0271,10.25
,11.8,849,884,897,42.0,59.08,1.36,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45.
600000,-0.000157,-
0.000400,0.002087,0.000387,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.7000
00,33.100000,10.0,95.5,92.555556,"1",95.2,0.077104,"3","3",0.010961,0.007592,0.149471,0
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4,9.8708,11.2,1.3079,9.5456,10.9,2.5128,,,0.000,9.1680,"SAMPLE","0",11.8,845,884,896,42
.0,59.08,1.36,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,107.3,52.624,94.8,0
.093383,0.000000,"1","1","0",59.5,192.4,,1747,31.670,31.41777,328.411917,269.533616,90.
114825,13.954604,,-40.000000,114.433802,"0",16.335311,,"2","14:36:00",42.298147,-
83.727670,255.5,32.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,32.78,2.2
6,5.803,3197.995,3.138,0.073,0.532,0.605,0.071,0.515,0.585,0.0407,,,,3432.986,,,,,,,,,
,,,,0.850,0.000274,,,,2.822,0.00277,0.00006,0.00047,0.00053,0.00006,0.00045,0.00052,0.0
0004,,,0.000000000000,3.02818,6.570,0.0101,101.278385,1.4,10.243636,11.9,2.5,2.5128,9.7
0,11.8,845,884,896,42.0,59.08,1.36,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45
.600000,-0.000113,-0.000456,0.001269,-
0.000331,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.700000,33.038445,10.4,
110.8,107.485289,"1",94.8,0.093383,"3","3",0.163737,0.159666,0.191854,0.177917,14.41688
2,99.007527,25.000000,36.600000,37.009256,109.520347,0.604637,0.000000,

"07/31/2017","
10:40:30.752",6.990,0.0118,n/a,117.869529,1.8,10.6,0.1,,10.55,0.9416,6.5816,0.0111,1.68
07,10.0205,11.7,1.6298,9.7172,11.3,0.0606,,,0.000,9.9292,"SAMPLE","0",11.8,844,883,895,
42.8,60.25,1.38,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,102.7,50.340,95.3
,0.078476,0.000000,"1","1","0",59.5,192.2,,1761,31.670,27.76871,330.946293,271.293090,9
1.192992,14.000000,,-40.000000,117.033396,"0",16.185543,,"2","14:36:00",42.298203,-
83.727597,255.5,32.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.86,2.1
3,6.208,3196.499,3.431,0.085,0.510,0.595,0.083,0.494,0.577,0.0009,,,,3506.328,,,,,,,,,
,,,,0.850,0.000278,,,,2.861,0.00307,0.00008,0.00046,0.00053,0.00007,0.00044,0.00052,0.0
0000,,,0.000000000000,3.13731,6.990,0.0118,117.869529,1.8,10.442505,12.4,0.1,0.0606,10.
55,11.8,844,883,895,42.8,60.25,1.38,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,4
5.600000,-0.000057,-
0.000415,0.002685,0.000943,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.7000
00,33.034430,10.6,106.0,102.809091,"1",95.3,0.078476,"3","3",0.171121,0.168290,0.172901
,0.169252,14.367824,99.021667,25.000000,36.600000,37.030830,104.724865,0.605208,0.00000
0,

"07/31/2017"," 10:40:31.752",7.956,0.0110,n/a,109.620355,1.8,11.7,-
2.1,,11.51,0.9339,7.4300,0.0102,1.6975,10.9158,12.6,1.6471,10.5918,12.2,0.0000,,,0.000,
10.7501,"SAMPLE","0",11.8,846,883,897,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0
,186.0,7.7,195.0,n/a,98.4,48.238,95.1,0.072021,0.000000,"1","1","0",56.7,192.1,,1752,31
.670,27.65079,333.480669,282.086918,92.271159,11.543624,,-
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,,,,0.850,0.000300,,,,3.095,0.00271,0.00007,0.00048,0.00055,0.00007,0.00046,0.00053,0.0
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.0,7.7,195.0,45.600000,0.000041,-
0.000259,0.001918,0.000018,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.7000
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0.156577,14.450115,99.018854,25.000000,36.600000,37.041638,100.236736,0.605725,0.000000
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50,11.6143,12.9,1.2566,11.2695,12.5,0.0000,,,0.000,10.3335,"SAMPLE","0",11.8,849,883,89
7,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,96.2,47.208,94.
8,0.070312,0.000000,"1","1","0",50.9,191.9,,1734,31.670,25.41940,331.624835,272.886476,
92.228571,9.000000,,-40.000000,117.272338,"0",15.341457,,"2","14:36:02",42.298396,-
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7,7.545,3194.889,2.435,0.055,0.493,0.548,0.053,0.478,0.531,0.0000,,,,3044.215,,,,,,,,,
,,,,0.850,0.000312,,,,3.214,0.00245,0.00006,0.00049,0.00055,0.00005,0.00048,0.00053,0.0
0000,,,0.000000000000,3.06193,8.480,0.0102,101.542811,1.4,12.190505,13.9,0.0,0.0000,11.
11,11.8,849,883,897,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,4
5.600000,0.000000,-0.000255,0.001455,-
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99.4,96.433202,"1",94.8,0.070312,"3","1",0.149662,0.143627,0.151111,0.150167,14.362854,
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0,11.7351,13.1,1.3050,11.3868,12.7,0.0148,,,0.000,9.2811,"SAMPLE","0",11.7,850,884,895,
43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,95.9,47.035,94.8,
0.069993,0.000000,"1","1","0",49.0,191.8,,1712,31.245,25.84423,329.136087,273.879070,89
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1,7.370,3195.219,2.457,0.058,0.509,0.568,0.057,0.494,0.551,0.0002,,,,2796.559,,,,,,,,,
,,,,0.850,0.000304,,,,3.132,0.00241,0.00006,0.00050,0.00056,0.00006,0.00048,0.00054,0.0
0000,,,0.000000000000,2.73999,8.279,0.0100,100.000000,1.4,12.300000,14.0,0.0,0.0148,9.9
7,11.7,850,884,895,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45
.600000,-0.000044,-
0.000356,0.002090,0.000290,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.7000
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"07/31/2017","
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43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,n/a,97.2,47.670,94.8,
0.079607,0.000000,"1","1","0",50.0,191.7,,1700,30.882,25.53547,326.647339,274.298024,87
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,,,,0.850,0.000288,,,,2.969,0.00245,0.00007,0.00051,0.00058,0.00007,0.00049,0.00056,0.0
0003,,,0.000000000000,2.64404,7.706,0.0100,100.000000,1.7,12.300000,14.3,2.0,2.0000,9.4
4,11.8,847,884,895,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.7,195.0,45
.600000,0.000000,-
0.000356,0.001925,0.000169,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.6479
27,33.026036,12.6,100.3,97.351085,"1",94.8,0.079607,"3","1",0.153653,0.151308,0.155020,
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2,11.8214,13.8,1.9118,11.4705,13.4,0.0720,,,0.000,9.2228,"SAMPLE","0",11.8,842,883,896,

43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,98.9,48.483,94.8,
0.072221,0.000000,"1","1","0",52.8,191.6,,1689,30.430,25.72526,324.495018,294.882969,85
.085714,10.000000,,-40.000000,116.880000,"0",16.527469,,"2","14:36:06",42.298725,-
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2,6.586,3196.568,2.749,0.095,0.570,0.665,0.092,0.553,0.645,0.0010,,,,3086.640,,,,,,,,,
,,,,0.850,0.000282,,,,2.907,0.00250,0.00009,0.00052,0.00060,0.00008,0.00050,0.00059,0.0
0000,,,0.000000000000,2.80658,7.402,0.0100,100.000000,2.1,12.300000,14.7,0.1,0.0720,9.8
3,11.8,842,883,896,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45
.600000,-0.000044,-0.000456,0.001256,-
0.000489,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.502473,33.098764,12.6,
102.1,98.955051,"1",94.8,0.072221,"3","1",0.158178,0.149287,0.158961,0.158431,14.431549
,99.000306,25.000000,36.600000,37.058081,100.717492,0.605684,0.000000,

"07/31/2017","
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,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,95.5,46.828,95.3
,0.071129,0.000000,"1","1","0",49.1,191.5,,1685,30.730,27.34514,325.474587,275.125618,8
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,,,,0.850,0.000282,,,,2.906,0.00241,0.00008,0.00050,0.00057,0.00007,0.00048,0.00056,0.0
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46,11.8,845,883,897,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,4
5.600000,-0.000042,-
0.000400,0.001991,0.000148,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.5000
00,33.028561,12.6,98.6,95.611570,"1",95.3,0.071129,"3","1",0.147497,0.138010,0.148981,0
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6,11.7786,13.9,2.0256,11.4290,13.5,2.0000,,,0.000,10.0025,"SAMPLE","0",11.8,846,882,897
,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,n/a,101.2,49.635,95.
7,0.071033,0.000000,"1","1","0",52.5,191.3,,1678,30.430,26.81288,326.454156,275.600000,
79.986135,10.572881,,-40.000000,115.651545,"0",17.847436,,"2","14:36:08",42.298912,-
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,,,,0.850,0.000305,,,,3.139,0.00254,0.00009,0.00053,0.00062,0.00009,0.00051,0.00060,0.0
0003,,,0.000000000000,3.11621,7.833,0.0100,99.526185,2.2,12.300000,14.8,2.0,2.0000,10.7
0,11.8,846,882,897,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.6,195.0,45
.600000,0.000000,-
0.000389,0.001834,0.000034,,n/a,n/a,46.000000,53.000000,1040.000000,1014.443992,87.5875
90,33.000000,12.6,104.6,101.336842,"1",95.7,0.071033,"3","1",0.167119,0.163601,0.169046
,0.166239,14.522505,99.003271,25.000000,36.600000,37.013876,103.278308,0.605397,0.00000
0,

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3,11.7543,13.6,1.7430,11.4054,13.1,1.9243,,,0.000,9.8291,"SAMPLE","0",11.8,848,882,897,
43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,110.1,53.989,95.5
,0.074617,0.000000,"1","1","0",64.2,191.2,,1665,30.430,30.53762,327.433725,276.160485,7
7.386482,16.937931,,-40.000000,118.464845,"0",16.800889,,"2","14:36:08",42.298965,-
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6,7.195,3195.776,2.298,0.080,0.522,0.602,0.077,0.507,0.584,0.0256,,,,3032.076,,,,,,,,,
,,,,0.850,0.000341,,,,3.512,0.00252,0.00009,0.00057,0.00066,0.00008,0.00056,0.00064,0.0
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.600000,-0.000042,-
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0,

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7,11.7047,13.3,1.5484,11.3573,12.9,1.6089,,,0.000,9.5682,"SAMPLE","0",11.8,849,882,898,
43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,118.6,58.169,95.0
,0.089872,0.000000,"1","1","0",73.3,191.1,,1671,30.430,32.57694,332.585947,284.024236,7

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,,,,0.850,0.000388,,,,4.004,0.00246,0.00008,0.00061,0.00070,0.00008,0.00060,0.00068,0.0
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.600000,0.000000,-
0.000391,0.002173,0.000318,,n/a,n/a,46.000000,53.000000,1040.000000,1014.546000,87.7000
00,33.000000,12.6,122.4,118.779249,"1",95.0,0.089872,"3","1",0.231027,0.228636,0.233937
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0,

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.2145,"SAMPLE","0",11.8,847,883,897,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,1
86.0,7.5,195.0,n/a,124.2,60.959,95.8,0.101744,0.000000,"1","1","0",73.7,191.0,,1694,30.
699,34.20923,341.528595,276.300000,74.145340,23.223932,,-
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,,,,0.850,0.000440,,,,4.535,0.00247,0.00007,0.00065,0.00072,0.00007,0.00063,0.00069,0.0
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0.7,0.0000,9.98,11.8,847,883,897,43.0,60.51,1.39,993,25.0,0.000000,33.000000,189.0,186.
0,7.5,195.0,45.600000,0.000000,-0.000143,0.001557,-
0.000343,,n/a,n/a,46.000000,53.000000,1040.000000,1015.000000,87.700000,33.000000,12.7,
128.4,124.440201,"1",95.8,0.101744,"3","1",0.253756,0.248312,0.256546,0.180899,14.54742
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0,11.9724,13.2,1.1996,11.6488,12.8,0.0000,,,0.000,8.3932,"SAMPLE","0",11.8,848,883,897,
43.8,61.67,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,121.5,59.637,95.8
,0.093265,0.000000,"1","1","0",68.5,190.8,,1714,31.050,31.73155,350.471242,276.971264,7
3.355450,19.553746,,-40.000000,124.809902,"0",15.673415,,"2","14:36:12",42.299238,-
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,,,,0.850,0.000458,,,,4.727,0.00230,0.00007,0.00064,0.00071,0.00006,0.00063,0.00069,0.0
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.600000,0.000057,-
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0,

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8,12.2984,13.3,0.9656,11.9734,12.9,0.0041,,,0.000,7.4033,"SAMPLE","0",11.8,848,882,896,
44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,113.6,55.767,95.8
,0.080304,0.000000,"1","1","0",64.9,190.7,,1729,31.386,30.00058,359.413890,292.436070,7
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,,,,0.850,0.000429,,,,4.423,0.00197,0.00005,0.00062,0.00067,0.00005,0.00060,0.00065,0.0
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7,11.8,848,882,896,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,45
.600000,0.000000,-
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,0.180567,14.457628,98.971628,25.000000,36.600000,37.029752,116.324687,0.603921,0.00000
0,

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,12.3132,13.4,1.0762,11.9879,13.1,2.3350,,,0.000,6.7889,"SAMPLE","0",11.8,850,883,895,4
4.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,103.6,50.852,96.1,
0.073058,0.000000,"1","1","0",58.5,190.6,,1734,31.670,27.55601,355.524223,276.300000,70
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,,,,0.850,0.000386,,,,3.979,0.00182,0.00005,0.00057,0.00062,0.00005,0.00055,0.00060,0.0
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,11.8,850,883,895,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,45.
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4.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,95.3,46.756,95.8,0
.059159,0.000000,"1","1","0",53.5,190.5,,1724,31.252,25.38000,349.280699,276.300000,66.
676341,9.580583,,-40.000000,117.287671,"0",19.977047,,"2","14:36:14",42.299381,-
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,,,,0.850,0.000345,,,,3.555,0.00207,0.00004,0.00052,0.00056,0.00004,0.00050,0.00055,0.0
0006,,,0.000000000000,1.97348,9.558,0.0087,87.464554,1.1,13.016601,14.5,5.0,5.0000,7.30
,11.8,847,882,894,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,45.
600000,-0.000200,-
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,11.8652,13.8,1.8519,11.5518,13.4,6.9367,,,0.000,6.8639,"SAMPLE","0",11.7,848,882,895,4
4.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,96.0,47.122,95.6,0
.070180,0.000000,"0","1","0",50.5,190.4,,1710,31.050,24.91503,343.037176,276.183333,62.
530189,8.114173,,-40.000000,115.970550,"0",18.429707,,"2","14:36:16",42.299437,-
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,,,,0.850,0.000329,,,,3.393,0.00216,0.00008,0.00050,0.00059,0.00008,0.00049,0.00057,0.0
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,11.7,848,882,895,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,45.
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99.3,96.165310,"0",95.6,0.070180,"3","1",0.149815,0.147395,0.151675,0.150343,14.526643,
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8,11.3229,13.1,1.7006,11.0237,12.7,9.1364,,,0.000,7.3163,"SAMPLE","0",11.8,844,882,895,
44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,n/a,100.4,49.250,95.3
,0.080167,0.000000,"1","1","0",49.5,190.6,,1703,31.050,26.78499,336.793653,295.558624,5
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,,,,0.850,0.000320,,,,3.291,0.00254,0.00008,0.00050,0.00058,0.00008,0.00049,0.00057,0.0
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6,11.8,844,882,895,44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,186.0,7.5,195.0,45
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44.0,61.93,1.42,993,25.0,0.000000,33.000000,189.0,185.2,7.5,195.0,n/a,104.9,51.444,95.6
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0,7.072,3194.874,2.928,0.068,0.492,0.561,0.067,0.479,0.546,0.1077,,,,2569.419,,,,,,,,,
,,,,0.850,0.000318,,,,3.276,0.00300,0.00007,0.00050,0.00057,0.00007,0.00049,0.00056,0.0

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0,

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,0.096702,0.000000,"1","1","0",70.3,190.8,,1685,30.430,32.18369,354.179304,275.600000,5
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,,,,0.850,0.000375,,,,3.858,0.00346,0.00008,0.00055,0.00064,0.00008,0.00054,0.00062,0.0
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7,11.8,846,881,895,44.8,63.10,1.45,993,25.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45
.600000,-0.000100,-
0.000456,0.002748,0.001148,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,87.7000
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,,,,0.850,0.000485,,,,4.994,0.00374,0.00008,0.00065,0.00073,0.00008,0.00064,0.00071,0.0
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.600000,-0.000055,-0.000322,0.001466,-
0.000278,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,87.700000,33.000000,11.6,
141.6,137.177778,"1",95.8,0.115469,"3","1",0.312645,0.312724,0.316464,0.180899,14.36782
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4,0.114998,0.000000,"1","1","0",74.6,191.0,,1729,31.153,38.58822,370.140136,321.805357,
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,,,,0.850,0.000529,,,,5.459,0.00346,0.00008,0.00070,0.00078,0.00008,0.00069,0.00076,0.0
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5.600000,0.000000,-
0.000158,0.002870,0.000785,,n/a,n/a,46.000000,53.000000,1039.000000,1014.000000,87.7000
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8,12.6175,14.0,1.3110,12.2919,13.6,0.8368,,,0.000,7.3785,"SAMPLE","0",11.8,845,881,893,
44.2,62.20,1.43,993,25.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,127.9,62.792,96.4
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,,,,0.850,0.000507,,,,5.233,0.00294,0.00008,0.00072,0.00079,0.00007,0.00070,0.00077,0.0
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44.0,61.99,1.42,992,25.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,113.9,55.905,96.4
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,,,,0.850,0.000441,,,,4.553,0.00253,0.00007,0.00066,0.00073,0.00007,0.00064,0.00071,0.0
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,12.7991,14.1,1.2363,12.4628,13.7,2.1587,,,0.000,5.9842,"SAMPLE","0",11.8,845,880,894,4
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,,,,0.850,0.000393,,,,4.051,0.00246,0.00006,0.00060,0.00066,0.00006,0.00058,0.00064,0.0
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,,,,0.850,0.000399,,,,4.111,0.00276,0.00010,0.00048,0.00058,0.00009,0.00047,0.00057,0.0
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,,,,0.850,0.000431,,,,4.445,0.00296,0.00008,0.00050,0.00058,0.00008,0.00048,0.00056,0.0
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4.0,65.10,1.50,992,25.8,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,138.0,67.744,96.0,
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.000000,26.166234,,-40.000000,127.513333,"0",21.108892,,"2","14:36:28",42.299053,-
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,,,,0.850,0.000521,,,,5.368,0.00341,0.00008,0.00057,0.00066,0.00008,0.00056,0.00064,0.0
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.2,64.61,1.48,992,26.0,0.000000,33.000000,189.0,185.8,7.5,195.0,n/a,153.8,75.514,96.9,0
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,,,,0.850,0.000621,,,,6.404,0.00358,0.00007,0.00068,0.00075,0.00007,0.00067,0.00074,0.0
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0,

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88,11.5709,12.3,0.7331,11.3285,12.1,0.0000,,,0.000,6.4234,"SAMPLE","0",11.7,845,879,893
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4,0.112494,0.000000,"1","1","0",70.0,192.1,,1767,32.290,39.04767,388.886582,277.600000,
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07,11.7,845,879,893,43.0,64.33,1.48,992,26.0,0.000000,33.000000,189.0,186.0,7.5,195.0,4
5.600000,0.000000,-
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.5552,"SAMPLE","0",11.8,844,878,892,43.0,61.25,1.41,992,25.2,0.000000,33.000000,189.0,1
86.0,7.5,195.0,n/a,125.1,61.420,97.6,0.086605,0.000000,"1","1","0",62.5,192.2,,1777,32.
290,32.79867,391.061723,277.600000,72.493385,18.215334,,-
40.000000,124.507869,"0",39.567041,,"2","14:36:30",42.298821,-
83.723201,265.7,32.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.89,1.4
4,9.371,3193.299,1.628,0.026,0.433,0.459,0.025,0.421,0.446,0.0000,,,,1344.209,,,,,,,,,
,,,,0.850,0.000493,,,,5.089,0.00259,0.00004,0.00069,0.00073,0.00004,0.00067,0.00071,0.0
0000,,,0.000000000000,2.14161,10.495,0.0084,84.078624,0.8,13.300000,14.4,-
0.9,0.0000,6.08,11.8,844,878,892,43.0,61.25,1.41,992,25.2,0.000000,33.000000,189.0,186.
0,7.5,195.0,45.600000,0.000000,-
0.000100,0.002124,0.000080,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,87.7000
00,33.000000,13.6,129.8,125.341322,"1",97.6,0.086605,"3","1",0.253878,0.227112,0.255048
,0.180225,14.443675,98.881871,25.000000,36.668926,37.000000,128.698064,0.602882,0.00000
0,

"07/31/2017"," 10:41:01.752",9.884,0.0100,n/a,100.231596,1.1,13.6,-
2.0,,5.81,0.9186,9.0794,0.0092,1.0483,12.4924,13.5,1.0246,12.2100,13.2,0.0000,,,0.000,5
.3396,"SAMPLE","0",11.8,846,879,891,43.0,63.60,1.46,992,25.8,0.000000,33.000000,189.0,1
85.2,7.5,195.0,n/a,109.7,53.847,97.3,0.072249,0.000000,"1","1","0",58.6,192.2,,1770,32.
290,26.84275,393.236864,302.551419,75.249724,12.660131,,-
40.000000,117.894223,"0",49.975576,,"2","14:36:32",42.298692,-
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3,8.866,3193.359,2.061,0.039,0.460,0.499,0.038,0.450,0.487,0.0000,,,,1365.531,,,,,,,,,
,,,,0.850,0.000409,,,,4.222,0.00272,0.00005,0.00061,0.00066,0.00005,0.00059,0.00064,0.0
0000,,,0.000000000000,1.80468,9.884,0.0100,100.231596,1.1,13.300000,14.7,-
2.0,0.0000,5.81,11.8,846,879,891,43.0,63.60,1.46,992,25.8,0.000000,33.000000,189.0,185.
2,7.5,195.0,45.600000,-0.000057,-
0.000343,0.002745,0.000831,,n/a,n/a,46.000000,53.000000,1038.000000,1013.573413,87.7000
00,33.000000,13.6,113.7,109.820000,"1",97.3,0.072249,"3","1",0.193727,0.177876,0.194564
,0.169565,14.568256,98.886528,25.000000,36.638400,37.000000,112.470111,0.604370,0.00000
0,

"07/31/2017","
10:41:02.752",9.493,0.0109,n/a,108.502895,1.7,12.8,1.0,,6.53,0.9214,8.7473,0.0100,1.589
4,11.8400,13.4,1.5561,11.5919,13.1,0.9888,,,0.000,6.0134,"SAMPLE","0",11.8,847,879,893,
43.0,64.33,1.48,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,106.3,52.188,96.9
,0.074494,0.000000,"1","1","0",45.1,192.2,,1748,31.670,27.75920,374.111568,278.413439,7
3.943669,11.626316,,-40.000000,116.031380,"0",60.384111,,"2","14:36:32",42.298638,-
83.722940,266.8,33.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.99,1.5
9,8.530,3193.435,2.323,0.061,0.453,0.513,0.059,0.443,0.503,0.0113,,,,1596.268,,,,,,,,,
,,,,0.850,0.000382,,,,3.942,0.00287,0.00007,0.00056,0.00063,0.00007,0.00055,0.00062,0.0
0001,,,0.000000000000,1.96982,9.493,0.0109,108.502895,1.7,12.549898,14.6,1.0,0.9888,6.5
3,11.8,847,879,893,43.0,64.33,1.48,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45
.600000,-0.000200,-0.000556,0.001169,-
0.000288,,n/a,n/a,46.000000,53.000000,1038.000000,1013.562372,87.700000,32.933918,12.8,
110.2,106.512121,"1",96.9,0.074494,"3","1",0.184073,0.168186,0.185162,0.167636,14.42647
9,98.866528,25.000000,36.700000,37.000000,108.927683,0.604765,0.000000,

"07/31/2017","
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0,9.6647,11.4,1.7191,9.4350,11.2,0.0000,,,0.000,6.7996,"SAMPLE","0",11.8,845,879,893,42
.2,63.09,1.45,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,90.9,44.590,96.9,0.
065270,0.000000,"1","1","0",4.2,192.2,,1689,31.222,24.11126,353.259209,279.000000,65.57
0160,1.000000,,-40.000000,109.145183,"0",70.792646,,"2","14:36:34",42.298508,-
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0,7.907,3194.142,2.533,0.072,0.395,0.467,0.070,0.386,0.456,0.0000,,,,1929.895,,,,,,,,,
,,,,0.850,0.000306,,,,3.151,0.00250,0.00007,0.00039,0.00046,0.00007,0.00038,0.00045,0.0
0000,,,0.000000000000,1.90303,8.830,0.0110,110.000000,1.9,10.228884,12.3,0.0,0.0000,7.3
4,11.8,845,879,893,42.2,63.09,1.45,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45
.600000,-0.000500,-
0.000857,0.002286,0.001072,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,87.7000
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8.5676,9.9,1.3108,8.3584,9.7,4.9764,,,0.000,7.3910,"SAMPLE","0",11.8,843,879,893,42.0,6
2.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,86.7,42.503,95.9,0.0548
99,0.000000,"1","1","0",11.5,192.2,,1618,29.458,19.07180,332.406849,279.116819,57.19665
1,1.000000,,-40.000000,103.246706,"0",58.819404,,"2","14:36:34",42.298457,-
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7,6.449,3197.149,2.521,0.066,0.424,0.490,0.065,0.413,0.478,0.0738,,,,2536.980,,,,,,,,,
,,,,0.850,0.000241,,,,2.486,0.00196,0.00005,0.00033,0.00038,0.00005,0.00032,0.00037,0.0
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11.8,843,879,893,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45.6
00000,-0.000555,-0.000810,0.001020,-
0.000035,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,87.700000,32.900000,9.1,8
9.7,86.742479,"1",95.9,0.054899,"3","1",0.121554,0.104943,0.121376,0.121459,14.567979,9
8.884697,25.000000,36.700000,37.086446,88.214033,0.607554,0.000000,

"07/31/2017","
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8.0346,9.5,1.4398,7.8384,9.3,1.5786,,,0.000,8.6472,"SAMPLE","0",11.8,843,879,893,42.0,6
2.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,79.5,38.993,95.8,0.0459
98,0.000000,"1","1","0",22.8,192.2,,1559,28.082,21.17986,311.554490,289.727778,48.82314
1,1.000000,,-40.000000,102.936060,"0",46.435905,,"2","14:36:36",42.298340,-
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3,3.843,3207.953,3.326,0.120,0.652,0.772,0.117,0.636,0.753,0.0384,,,,4874.809,,,,,,,,,
,,,,0.850,0.000136,,,,1.393,0.00144,0.00005,0.00028,0.00033,0.00005,0.00028,0.00033,0.0
0002,,,0.000000000000,2.11640,4.297,0.0070,70.000000,1.5,8.187952,9.9,1.6,1.5786,8.98,1
1.8,843,879,893,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45.60
0000,-0.000545,-
0.000900,0.000980,0.000080,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,87.7000
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,7.0008,9.0,1.9258,6.8298,8.8,1.3882,,,0.000,11.4733,"SAMPLE","0",11.8,843,880,894,42.0
,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,71.7,35.149,95.3,0.03
2938,0.000000,"1","1","0",32.3,192.2,,1510,27.721,18.83531,306.520293,279.851554,49.525
532,1.608583,,-40.000000,103.422565,"0",34.052406,,"2","14:36:36",42.298299,-
83.722391,268.9,31.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,76.36,5.2
8,2.479,3220.789,5.571,0.246,0.873,1.120,0.240,0.852,1.092,0.0520,,,,9938.817,,,,,,,,,
,,,,0.850,0.000080,,,,0.821,0.00142,0.00006,0.00022,0.00028,0.00006,0.00022,0.00028,0.0
0001,,,0.000000000000,2.53123,2.770,0.0075,75.288221,2.0,7.074308,9.2,1.4,1.3882,11.76,
11.8,843,880,894,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45.6
00000,-0.000600,-
0.001016,0.001781,0.000939,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,87.8740
17,32.900000,7.2,74.1,71.792487,"1",95.3,0.032938,"3","1",0.080740,0.058936,0.080062,0.
081609,14.479735,98.879806,25.000000,36.700000,37.100000,72.543400,0.610802,0.000000,

"07/31/2017","
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5,6.6931,8.3,1.5702,6.5296,8.1,1.5949,,,0.000,14.5767,"SAMPLE","0",11.8,845,880,892,42.
0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,69.3,33.991,94.8,0.0
45061,0.000000,"1","1","0",45.5,192.2,,1470,26.793,18.70161,301.759654,279.877000,62.55
7447,5.935000,,-40.000000,104.024000,"0",23.131476,,"2","14:36:38",42.298202,-
83.722200,269.4,29.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,77.70,5.3
7,2.435,3218.508,7.533,0.204,0.850,1.054,0.199,0.829,1.028,0.0607,,,,12850.703,,,,,,,,
,,,,,0.850,0.000076,,,,0.779,0.00182,0.00005,0.00021,0.00025,0.00005,0.00020,0.00025,0.
00001,,,0.000000000000,3.10997,2.719,0.0100,100.000000,1.6,6.756088,8.5,1.6,1.5949,14.9
3,11.8,845,880,892,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45
.600000,-0.000500,-0.000856,0.000556,-
0.000144,,n/a,n/a,46.000000,53.000000,1038.000000,1013.560878,88.000000,32.900000,6.9,7
1.6,69.364793,"1",94.8,0.045061,"3","1",0.076628,0.071022,0.077080,0.076884,14.577556,9
8.873016,25.000000,36.700000,37.100000,69.969103,0.611434,0.000000,

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688,"SAMPLE","0",11.8,845,881,893,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
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,20.27045,296.999016,279.932941,75.589362,7.666667,,-
40.000000,105.818154,"0",37.340139,,"2","14:36:38",42.298169,-
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3,3.101,3211.149,5.901,0.173,0.660,0.833,0.169,0.644,0.813,0.0000,,,,11237.360,,,,,,,,
,,,,,0.850,0.000100,,,,1.031,0.00189,0.00006,0.00021,0.00027,0.00005,0.00021,0.00026,0.
00000,,,0.000000000000,3.60622,3.464,0.0100,100.000000,1.8,6.700000,8.6,-
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.0,7.5,195.0,45.600000,-0.000343,-
0.000700,0.002579,0.001492,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.0059
78,32.900000,6.8,74.8,72.548691,"1",94.6,0.048391,"3","1",0.083621,0.078792,0.084367,0.
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1,6.7516,8.1,1.3512,6.5868,7.9,0.0000,,,0.000,16.3103,"SAMPLE","0",11.8,847,881,894,42.
0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,68.6,33.619,93.8,0.0
40908,0.000000,"1","1","0",43.9,192.2,,1397,25.331,18.77580,291.301530,286.468301,88.62
1277,6.005445,,-40.000000,106.598364,"0",51.548801,,"2","14:36:40",42.298093,-
83.721930,270.3,27.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,46.48,3.2
1,4.108,3203.451,5.049,0.105,0.514,0.619,0.103,0.501,0.604,0.0000,,,,8618.268,,,,,,,,,
,,,,0.850,0.000125,,,,1.280,0.00202,0.00004,0.00020,0.00025,0.00004,0.00020,0.00024,0.0
0000,,,0.000000000000,3.44167,4.589,0.0114,113.655738,1.4,6.929012,8.5,0.0,0.0000,16.98
,11.8,847,881,894,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45.
600000,-0.000300,-
0.000557,0.001271,0.000071,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.2273
80,32.900000,7.0,70.7,68.622727,"1",93.8,0.040908,"3","1",0.073953,0.068395,0.074250,0.
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0.4,,15.93,0.9517,5.3955,0.0104,0.9603,8.2372,9.2,0.9368,8.0360,9.0,0.0000,,,0.000,15.1
637,"SAMPLE","0",11.8,846,882,894,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,n/a,54.6,26.779,93.0,0.017641,0.000000,"1","1","0",17.2,192.2,,1337,24.426
,15.51308,282.339781,280.610395,88.619571,2.965834,,-
40.000000,105.291339,"0",65.757464,,"2","14:36:40",42.298069,-
83.721852,270.6,27.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,37.83,2.6
1,5.074,3199.925,3.940,0.060,0.512,0.571,0.058,0.499,0.557,0.0000,,,,6538.944,,,,,,,,,
,,,,0.850,0.000121,,,,1.248,0.00154,0.00002,0.00020,0.00022,0.00002,0.00019,0.00022,0.0
0000,,,0.000000000000,2.54876,5.669,0.0110,109.680135,1.0,8.455090,9.7,-
0.4,0.0000,15.93,11.8,846,882,894,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,45.600000,-0.000146,-0.000400,0.001000,-
0.000446,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.013229,32.900000,8.7,5
6.3,54.673585,"1",93.0,0.017641,"3","1",0.050347,0.013411,0.047345,0.051389,14.539795,9
8.861793,25.000000,36.700000,37.100000,54.546175,0.616834,0.000000,

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,9.0606,10.1,0.9920,8.8394,9.8,0.0000,,,0.000,13.6787,"SAMPLE","0",11.8,848,882,895,42.
0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,46.2,22.680,93.8,0.0
04612,0.000000,"1","1","0",0.4,192.2,,1255,23.043,11.59534,273.378033,280.300000,82.022
540,1.000000,,-40.000000,102.482737,"0",67.223290,,"2","14:36:42",42.298010,-
83.721660,271.2,26.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,33.94,2.3
4,5.672,3198.887,3.098,0.057,0.506,0.563,0.055,0.494,0.549,0.0000,,,,5302.891,,,,,,,,,
,,,,0.850,0.000114,,,,1.175,0.00114,0.00002,0.00019,0.00021,0.00002,0.00018,0.00020,0.0
0000,,,0.000000000000,1.94724,6.340,0.0096,96.458333,1.1,9.374545,10.6,0.0,0.0000,14.45
,11.8,848,882,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45.
600000,-0.000100,-
0.000244,0.002620,0.001020,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,87.7395
83,32.900000,9.6,47.7,46.317304,"1",93.8,0.004612,"3","1",0.034402,0.005664,0.029463,0.
035257,14.564457,98.886528,25.000000,36.700000,37.100000,45.928334,0.621334,0.000000,

"07/31/2017","
10:41:12.752",6.340,0.0092,n/a,91.864126,1.3,10.0,0.0,,13.28,0.9464,6.0001,0.0087,1.210
8,9.4541,10.7,1.1812,9.2232,10.4,0.0000,,,0.000,12.5714,"SAMPLE","0",11.8,848,882,894,4
2.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.6,195.0,n/a,39.6,19.425,93.1,-
0.001800,0.000000,"1","1","0",0.4,192.2,,1084,20.091,9.47887,264.416284,280.300000,75.4
25509,1.000000,,-40.000000,101.069599,"0",48.247484,,"2","14:36:42",42.297992,-

83.721582,271.5,25.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,33.94,2.3
4,5.666,3199.119,2.950,0.068,0.528,0.595,0.066,0.515,0.581,0.0000,,,,4873.683,,,,,,,,,
,,,,0.850,0.000098,,,,1.006,0.00093,0.00002,0.00017,0.00019,0.00002,0.00016,0.00018,0.0
0000,,,0.000000000000,1.53277,6.340,0.0092,91.864126,1.3,9.789683,11.3,0.0,0.0000,13.28
,11.8,848,882,894,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.6,195.0,45.
600000,-0.000100,-0.000345,0.001421,-
0.000135,,n/a,n/a,46.000000,53.000000,1038.000000,1013.448413,87.888393,32.900000,10.0,
40.8,39.654076,"1",93.1,-
0.001800,"3","1",0.023952,0.005556,0.019708,0.024383,14.516357,98.886528,25.000000,36.7
00000,37.100000,38.961410,0.626400,0.000000,

"07/31/2017","
10:41:13.752",5.965,0.0100,n/a,100.000000,1.3,10.1,0.0,,12.60,0.9493,5.6630,0.0095,1.20
37,9.5884,10.8,1.1743,9.3542,10.5,0.0109,,,0.000,11.9574,"SAMPLE","0",11.7,848,883,895,
42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,38.3,18.765,92.6,
0.014839,0.000000,"1","1","0",13.5,192.2,,983,16.074,13.09091,259.173716,277.172712,69.
329375,1.000000,,-40.000000,100.342926,"0",29.271677,,"2","14:36:44",42.297952,-
83.721402,272.2,23.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,36.01,2.4
9,5.336,3199.645,3.414,0.071,0.567,0.639,0.069,0.553,0.623,0.0002,,,,4912.392,,,,,,,,,
,,,,0.850,0.000089,,,,0.918,0.00098,0.00002,0.00016,0.00018,0.00002,0.00016,0.00018,0.0
0000,,,0.000000000000,1.40835,5.965,0.0100,100.000000,1.3,9.900000,11.4,0.0,0.0109,12.6
0,11.7,848,883,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45
.600000,-0.000156,-
0.000387,0.002675,0.001162,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,87.9000
00,32.900000,10.1,39.4,38.331313,"1",92.6,0.014839,"3","1",0.021670,0.012483,0.020706,0
.021756,14.464884,98.884344,25.000000,36.700000,37.100000,37.580000,0.627569,0.000000,

"07/31/2017"," 10:41:14.752",4.907,0.0100,n/a,100.000000,1.3,10.1,-
0.5,,12.45,0.9579,4.7003,0.0096,1.2361,9.6752,10.9,1.2059,9.4389,10.6,0.0000,,,0.000,11
.9301,"SAMPLE","0",11.8,846,882,894,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,1
85.0,7.5,195.0,n/a,38.8,19.037,91.8,0.015644,0.000000,"1","1","0",15.8,192.2,,828,12.19
3,8.22631,256.817972,280.300000,81.997625,1.000000,,-
40.000000,100.097115,"0",10.295871,,"2","14:36:44",42.297942,-
83.721340,272.4,20.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,43.55,3.0
1,4.391,3203.073,4.155,0.088,0.690,0.779,0.086,0.674,0.760,0.0000,,,,5911.349,,,,,,,,,
,,,,0.850,0.000075,,,,0.773,0.00100,0.00002,0.00017,0.00019,0.00002,0.00016,0.00018,0.0
0000,,,0.000000000000,1.42554,4.907,0.0100,100.000000,1.3,9.900000,11.4,-
0.5,0.0000,12.45,11.8,846,882,894,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,45.600000,-0.000200,-
0.000445,0.001488,0.000077,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.0231
56,32.900000,10.1,39.9,38.857912,"1",91.8,0.015644,"3","1",0.023119,0.012952,0.022422,0
.023228,14.464581,98.867303,25.000000,36.700000,37.100000,38.081326,0.627127,0.000000,

"07/31/2017"," 10:41:15.752",3.466,0.0086,n/a,86.062176,1.4,10.0,-
1.1,,13.06,0.9699,3.3614,0.0083,1.3512,9.6691,11.0,1.3182,9.4330,10.8,0.0000,,,0.000,12
.6662,"SAMPLE","0",11.8,844,881,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,1
85.0,7.5,195.0,n/a,47.3,23.217,91.0,0.017227,0.000000,"1","1","0",45.9,192.2,,883,9.617
,13.82995,254.462229,280.300000,94.665875,7.499195,,-
40.000000,100.704863,"0",4.275779,,"2","14:36:46",42.297918,-
83.721197,272.8,15.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,61.25,4.2
3,3.101,3212.436,5.077,0.135,0.968,1.103,0.132,0.944,1.076,0.0000,,,,8801.579,,,,,,,,,
,,,,0.850,0.000066,,,,0.674,0.00106,0.00003,0.00020,0.00023,0.00003,0.00020,0.00023,0.0
0000,,,0.000000000000,1.84577,3.466,0.0086,86.062176,1.4,9.768980,11.4,-
1.1,0.0000,13.06,11.8,844,881,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,45.600000,-0.000256,-
0.000544,0.001848,0.000592,,n/a,n/a,46.000000,53.000000,1038.000000,1013.563265,88.1578
60,32.900000,10.0,48.7,47.421165,"1",91.0,0.017227,"3","1",0.033788,0.015713,0.033027,0
.033936,14.457628,98.878538,25.000000,36.700000,37.100000,46.889087,0.620579,0.000000,

"07/31/2017","
10:41:16.752",2.278,0.0080,n/a,80.000000,1.8,8.6,0.0,,14.61,0.9800,2.2320,0.0078,1.7828
,8.4766,10.3,1.7393,8.2696,10.0,0.0000,,,0.000,14.3155,"SAMPLE","0",11.8,847,881,897,42
.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,n/a,45.7,22.397,91.2,0.
007054,0.000000,"1","1","0",38.3,192.2,,776,6.655,9.86456,252.106485,278.842826,107.334
125,5.059867,,-40.000000,102.045294,"0",4.811591,,"2","14:36:46",42.297913,-
83.721159,273.0,13.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,92.61,6.4
0,2.039,3228.423,7.218,0.270,1.284,1.554,0.263,1.253,1.516,0.0000,,,,15055.712,,,,,,,,
,,,,,0.850,0.000042,,,,0.432,0.00096,0.00004,0.00017,0.00021,0.00004,0.00017,0.00020,0.

00000,,,0.000000000000,2.01248,2.278,0.0080,80.000000,1.8,8.449383,10.5,0.0,0.0000,14.6
1,11.8,847,881,897,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.0,7.5,195.0,45
.600000,-0.000356,-
0.000744,0.001393,0.000437,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,87.9395
20,32.900000,8.6,47.0,45.753360,"1",91.2,0.007054,"3","1",0.031766,0.015046,0.031047,0.
032167,14.604387,98.864441,25.000000,36.700000,37.100000,45.165928,0.621612,0.000000,

"07/31/2017"," 10:41:17.752",2.211,0.0098,n/a,97.863105,1.8,6.9,-
1.3,,16.55,0.9806,2.1678,0.0096,1.7324,6.7987,8.5,1.6901,6.6327,8.3,0.0000,,,0.000,16.2
323,"SAMPLE","0",11.8,846,880,896,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,n/a,61.2,29.990,90.6,0.022521,0.000000,"1","1","0",57.7,192.2,,968,5.661,1
4.91567,268.912184,279.764205,120.241247,13.314286,,-
40.000000,102.388083,"0",5.347403,,"2","14:36:48",42.297903,-
83.721072,273.3,9.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,95.29,6.58
,1.981,3227.143,9.092,0.270,1.060,1.330,0.263,1.034,1.297,0.0000,,,,17570.357,,,,,,,,,
,,,,0.850,0.000055,,,,0.561,0.00158,0.00005,0.00018,0.00023,0.00005,0.00018,0.00023,0.0
0000,,,0.000000000000,3.05555,2.211,0.0098,97.863105,1.8,6.833333,8.7,-
1.3,0.0000,16.55,11.8,846,880,896,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,45.600000,-0.000456,-0.000856,0.000322,-
0.000333,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,87.958710,32.900000,6.9,6
2.8,61.213388,"1",90.6,0.022521,"3","1",0.073725,0.069050,0.074455,0.073699,14.442636,9
8.866246,25.000000,36.600000,37.066612,61.156528,0.614729,0.000000,

"07/31/2017"," 10:41:18.752",4.657,0.0134,n/a,133.801653,1.5,6.4,-
1.5,,17.71,0.9600,4.4705,0.0128,1.3972,6.1438,7.5,1.3631,5.9937,7.4,0.0000,,,0.000,17.0
038,"SAMPLE","0",11.8,847,881,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,n/a,101.7,49.878,90.6,0.045928,0.000000,"1","1","0",77.3,192.2,,1408,6.685
,29.72138,290.965922,280.728222,133.917396,23.551155,,-
40.000000,109.897871,"0",5.885264,,"2","14:36:48",42.297901,-
83.721050,273.4,8.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,45.80,3.16
,4.171,3201.771,5.855,0.105,0.461,0.566,0.102,0.450,0.552,0.0000,,,,8854.713,,,,,,,,,,
,,,0.850,0.000188,,,,1.925,0.00352,0.00006,0.00028,0.00034,0.00006,0.00027,0.00033,0.00
000,,,0.000000000000,5.32334,4.657,0.0134,133.801653,1.5,6.300000,7.9,-
1.5,0.0000,17.71,11.8,847,881,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,45.600000,-0.000511,-
0.000811,0.001258,0.000413,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.0938
75,32.900000,6.4,104.5,101.872066,"1",90.6,0.045928,"3","1",0.175339,0.169472,0.177850,
0.169295,14.412726,98.866078,25.000000,36.600000,37.000000,103.244967,0.605256,0.000000
,

"07/31/2017"," 10:41:19.752",7.764,0.0149,n/a,149.337748,1.2,7.1,-
2.8,,17.15,0.9350,7.2595,0.0140,1.1593,6.6012,7.8,1.1310,6.4400,7.6,0.0000,,,0.000,16.0
336,"SAMPLE","0",11.8,849,880,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,n/a,118.5,58.131,91.9,0.062053,0.000000,"1","1","0",78.1,192.2,,1575,8.709
,35.49691,313.019659,281.346154,147.593545,26.528031,,-
40.000000,120.716779,"0",6.762604,,"2","14:36:50",42.297895,-
83.720998,273.5,6.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.87,1.93
,6.951,3193.935,3.910,0.053,0.304,0.358,0.052,0.297,0.349,0.0000,,,,5129.214,,,,,,,,,
,,,0.850,0.000354,,,,3.644,0.00446,0.00006,0.00035,0.00041,0.00006,0.00034,0.00040,0.00
000,,,0.000000000000,5.85019,7.764,0.0149,149.337748,1.2,6.960079,8.3,-
2.8,0.0000,17.15,11.8,849,880,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,45.600000,-0.000214,-
0.000485,0.001428,0.000142,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.2848
24,32.900000,7.1,121.9,118.599504,"1",91.9,0.062053,"3","1",0.233198,0.227080,0.236157,
0.179375,14.337097,98.866257,25.000000,36.600000,37.000000,120.765833,0.603476,0.000000
,

"07/31/2017"," 10:41:20.752",10.037,0.0116,n/a,116.225166,0.7,9.9,-
4.3,,14.14,0.9176,9.2095,0.0107,0.6063,9.0465,9.7,0.5915,8.8256,9.4,0.0000,,,0.000,12.9
773,"SAMPLE","0",11.8,848,881,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.5,195.0,n/a,148.3,72.768,93.0,0.102009,0.000000,"1","1","0",82.8,192.2,,1711,11.01
8,43.42119,335.035164,301.434281,161.269694,30.314286,,-
40.000000,129.907674,"0",7.639944,,"2","14:36:50",42.297893,-
83.720973,273.6,7.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.79,1.51
,8.980,3192.703,2.353,0.022,0.328,0.350,0.021,0.320,0.342,0.0000,,,,3271.198,,,,,,,,,
,,,0.850,0.000561,,,,5.787,0.00426,0.00004,0.00059,0.00063,0.00004,0.00058,0.00062,0.00
000,,,0.000000000000,5.92723,10.037,0.0116,116.225166,0.7,9.658907,10.5,-
4.3,0.0000,14.14,11.8,848,881,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185

.0,7.5,195.0,45.600000,-0.000056,-
0.000168,0.001803,0.000127,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.0648
83,32.900000,9.9,152.8,148.449091,"1",93.0,0.102009,"3","1",0.371277,0.371560,0.376030,
0.180899,14.429866,98.855322,25.000000,36.569091,37.000000,151.915720,0.601260,0.000000
,

"07/31/2017"," 10:41:21.752",11.202,0.0090,n/a,89.649123,0.5,12.5,-
4.9,,10.14,0.9090,10.1823,0.0081,0.4737,11.3547,11.8,0.4622,11.0775,11.5,0.0000,,,0.000
,9.2188,"SAMPLE","0",11.8,848,881,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0
,185.0,7.6,195.0,n/a,167.3,82.133,93.8,0.120646,0.000000,"1","1","0",82.1,192.2,,1699,1
3.370,45.83577,355.618403,282.729443,162.383836,32.549195,,-
40.000000,142.007387,"0",8.517284,,"2","14:36:52",42.297888,-
83.720913,273.7,10.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.63,1.3
6,10.014,3192.539,1.626,0.016,0.373,0.388,0.015,0.364,0.379,0.0000,,,,2101.649,,,,,,,,,
,,,,,0.850,0.000699,,,,7.221,0.00368,0.00004,0.00084,0.00088,0.00003,0.00082,0.00086,0.
00000,,,0.000000000000,4.75244,11.202,0.0090,89.649123,0.5,12.191816,13.0,-
4.9,0.0000,10.14,11.8,848,881,895,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185
.0,7.6,195.0,45.600000,0.000045,0.000000,0.002776,0.000632,,n/a,n/a,46.000000,53.000000
,1038.000000,1013.000000,88.153706,32.900000,12.5,172.6,167.589194,"1",93.8,0.120646,"3
","1",0.467207,0.473623,0.473225,0.180899,14.322998,98.798768,25.000000,36.500000,37.00
0000,171.955322,0.600201,0.000000,

"07/31/2017"," 10:41:22.752",11.449,0.0075,n/a,74.866444,0.9,14.1,-
4.0,,7.26,0.9071,10.3854,0.0068,0.7988,12.7572,13.6,0.7793,12.4457,13.2,0.0000,,,0.000,
6.5875,"SAMPLE","0",11.7,848,880,893,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,
185.0,7.5,195.0,n/a,173.4,85.133,95.3,0.129827,0.000000,"1","1","0",78.9,192.2,,1748,15
.512,45.49185,376.201642,283.800000,154.438630,31.000000,,-
40.000000,142.420571,"0",8.715948,,"2","14:36:52",42.297886,-
83.720873,273.7,11.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.23,1.3
3,10.238,3192.765,1.329,0.026,0.411,0.436,0.025,0.401,0.426,0.0000,,,,1472.517,,,,,,,,
,,,,,0.850,0.000739,,,,7.635,0.00318,0.00006,0.00098,0.00104,0.00006,0.00096,0.00102,0.
00000,,,0.000000000000,3.52001,11.449,0.0075,74.866444,0.9,13.763301,14.9,-
4.0,0.0000,7.26,11.7,848,880,893,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.
0,7.5,195.0,45.600000,0.000100,0.000000,0.002570,0.000339,,n/a,n/a,46.000000,53.000000,
1038.000000,1013.000000,88.276073,32.900000,14.1,179.2,173.673300,"1",95.3,0.129827,"3"
,"1",0.503473,0.508408,0.509576,0.180899,14.308028,98.814407,25.000000,36.500000,36.933
167,178.602950,0.599966,0.000000,

"07/31/2017"," 10:41:23.752",11.386,0.0074,n/a,73.507149,1.0,14.8,-
2.0,,5.88,0.9076,10.3343,0.0067,0.9057,13.4735,14.4,0.8835,13.1445,14.0,0.0000,,,0.000,
5.3369,"SAMPLE","0",11.8,846,879,890,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,
185.0,7.6,195.0,n/a,170.8,83.877,96.2,0.123539,0.000000,"1","1","0",81.8,192.2,,1906,17
.885,50.20415,396.784881,283.800000,146.493425,25.584211,,-
40.000000,140.598626,"0",8.003881,,"2","14:36:54",42.297882,-
83.720780,273.7,15.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.33,1.3
4,10.177,3192.852,1.312,0.029,0.436,0.465,0.029,0.425,0.454,0.0000,,,,1198.898,,,,,,,,
,,,,,0.850,0.000725,,,,7.485,0.00308,0.00007,0.00102,0.00109,0.00007,0.00100,0.00106,0.
00000,,,0.000000000000,2.80970,11.386,0.0074,73.507149,1.0,14.444685,15.8,-
2.0,0.0000,5.88,11.8,846,879,890,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.
0,7.6,195.0,45.600000,0.000111,0.000000,0.003264,0.000964,,n/a,n/a,46.000000,53.000000,
1038.000000,1013.000000,88.203345,32.900000,14.8,176.8,171.140496,"1",96.2,0.123539,"3"
,"1",0.478942,0.481307,0.485023,0.180899,14.324408,98.805219,25.000000,36.500000,37.000
000,176.200758,0.600090,0.000000,

"07/31/2017"," 10:41:24.752",10.869,0.0084,n/a,83.790524,1.4,14.9,-
3.0,,5.44,0.9115,9.9066,0.0076,1.2636,13.5808,14.8,1.2327,13.2491,14.5,0.0000,,,0.000,4
.9611,"SAMPLE","0",11.8,844,878,890,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,1
85.8,7.6,195.0,n/a,146.5,71.912,96.9,0.092021,0.000000,"1","1","0",86.1,192.2,,1463,19.
429,41.00173,412.538449,314.950245,138.548219,35.875410,,-
40.000000,134.474926,"0",7.291815,,"2","14:36:54",42.297882,-
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0,9.714,3192.978,1.567,0.043,0.458,0.501,0.042,0.447,0.489,0.0000,,,,1162.641,,,,,,,,,
,,,,0.850,0.000596,,,,6.152,0.00302,0.00008,0.00088,0.00096,0.00008,0.00086,0.00094,0.0
0000,,,0.000000000000,2.23926,10.869,0.0084,83.790524,1.4,14.500000,16.3,-
3.0,0.0000,5.44,11.8,844,878,890,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.
8,7.6,195.0,45.600000,0.000055,-0.000155,0.001766,-
0.000290,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.200000,32.900000,14.9,
151.8,146.679461,"1",96.9,0.092021,"3","1",0.354228,0.355761,0.358683,0.180899,14.32231

6,98.832379,25.000000,36.599327,37.000000,150.901619,0.601296,0.000000,

"07/31/2017"," 10:41:25.752",11.609,0.0100,n/a,99.590835,1.7,14.8,-
1.7,,5.51,0.9060,10.5178,0.0090,1.5502,13.3682,14.9,1.5123,13.0417,14.6,0.0000,,,0.000,
4.9946,"SAMPLE","0",11.8,842,879,892,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,
185.2,7.6,195.0,n/a,155.8,76.511,97.9,0.113487,0.000000,"1","1","0",91.9,192.2,,1520,21
.149,42.40398,423.345027,284.500000,148.435548,37.863338,,-
40.000000,136.050184,"0",6.579749,,"2","14:36:56",42.297882,-
83.720593,273.7,19.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,18.97,1.3
1,10.378,3191.959,1.743,0.049,0.425,0.474,0.048,0.414,0.463,0.0000,,,,1102.131,,,,,,,,,
,,,,,0.850,0.000673,,,,6.949,0.00379,0.00011,0.00092,0.00103,0.00010,0.00090,0.00101,0.
00000,,,0.000000000000,2.39861,11.609,0.0100,99.590835,1.7,14.355534,16.5,-
1.7,0.0000,5.51,11.8,842,879,892,42.0,62.81,1.44,992,26.0,0.000000,33.000000,189.0,185.
2,7.6,195.0,45.600000,0.000056,-
0.000144,0.003422,0.001433,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.2424
06,32.900000,14.8,161.7,156.101515,"1",97.9,0.113487,"3","1",0.412714,0.414147,0.417877
,0.180899,14.382035,98.796719,25.000000,36.500000,37.000000,160.868666,0.600805,0.00000
0,

"07/31/2017"," 10:41:26.752",12.248,0.0083,n/a,83.224223,1.8,14.5,-
3.4,,5.64,0.9013,11.0384,0.0075,1.5853,13.0638,14.6,1.5468,12.7463,14.3,0.0000,,,0.000,
5.0874,"SAMPLE","0",11.8,844,878,891,42.0,62.86,1.44,991,26.0,0.000000,33.000000,189.0,
185.8,7.5,195.0,n/a,175.8,86.356,98.1,0.144482,0.000000,"1","1","0",84.6,192.2,,1646,23
.195,46.91565,434.151605,284.500000,159.644516,36.639344,,-
40.000000,144.791954,"0",8.510955,,"2","14:36:56",42.297885,-
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5,10.954,3191.964,1.380,0.048,0.396,0.444,0.047,0.386,0.433,0.0000,,,,1069.659,,,,,,,,
,,,,,0.850,0.000797,,,,8.231,0.00356,0.00012,0.00102,0.00114,0.00012,0.00099,0.00111,0.
00000,,,0.000000000000,2.75750,12.248,0.0083,83.224223,1.8,14.135815,16.3,-
3.4,0.0000,5.64,11.8,844,878,891,42.0,62.86,1.44,991,26.0,0.000000,33.000000,189.0,185.
8,7.5,195.0,45.600000,0.000059,-0.000282,0.001754,-
0.000064,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.300000,32.900000,14.5,
182.5,176.191423,"1",98.1,0.144482,"3","1",0.518663,0.520809,0.525139,0.180899,14.34769
2,98.796473,25.000000,36.500000,37.000000,181.898900,0.599839,0.000000,

"07/31/2017"," 10:41:27.752",12.078,0.0073,n/a,73.171769,1.6,13.4,-
2.6,,4.76,0.9025,10.9006,0.0066,1.4777,12.1165,13.6,1.4418,11.8224,13.3,0.0000,,,0.000,
4.2943,"SAMPLE","0",11.8,844,879,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,189.0,
185.2,7.5,195.0,n/a,164.0,80.538,98.0,0.141650,0.000000,"1","1","0",73.7,192.2,,1762,24
.943,43.19930,444.958183,285.157407,170.853483,29.545335,,-
40.000000,138.504730,"0",12.477247,,"2","14:36:58",42.297892,-
83.720365,273.7,23.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,18.28,1.2
6,10.803,3192.345,1.231,0.045,0.372,0.417,0.044,0.363,0.407,0.0000,,,,914.436,,,,,,,,,
,,,,0.850,0.000734,,,,7.581,0.00292,0.00011,0.00088,0.00099,0.00010,0.00086,0.00096,0.0
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2.6,0.0000,4.76,11.8,844,879,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,189.0,185.
2,7.5,195.0,45.600000,-0.000092,-
0.000437,0.002144,0.000544,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.3000
00,32.900000,13.4,170.2,164.350250,"1",98.0,0.141650,"3","1",0.446748,0.445481,0.452615
,0.180899,14.315651,98.774943,25.000000,36.516194,37.000000,169.514502,0.600365,0.00000
0,

"07/31/2017"," 10:41:28.752",11.200,0.0080,n/a,80.295567,1.5,11.7,-
1.0,,4.04,0.9089,10.1803,0.0073,1.3330,10.6551,12.0,1.3006,10.3965,11.7,0.0000,,,0.000,
3.6736,"SAMPLE","0",11.8,840,878,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,189.0,
185.0,7.5,195.0,n/a,144.7,71.073,98.8,0.108786,0.000000,"1","1","0",73.3,192.2,,1856,26
.741,41.66565,447.169888,292.649136,176.381724,26.491124,,-
40.000000,129.094570,"0",16.443539,,"2","14:36:58",42.297900,-
83.720285,273.7,24.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,19.64,1.3
6,10.018,3192.808,1.457,0.044,0.350,0.394,0.043,0.341,0.384,0.0000,,,,837.742,,,,,,,,,
,,,,0.850,0.000605,,,,6.248,0.00285,0.00009,0.00068,0.00077,0.00008,0.00067,0.00075,0.0
0000,,,0.000000000000,1.63883,11.200,0.0080,80.295567,1.5,11.466928,13.2,-
1.0,0.0000,4.04,11.8,840,878,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,189.0,185.
0,7.5,195.0,45.600000,-0.000244,-
0.000533,0.001456,0.000133,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.1190
72,32.900000,11.7,150.5,144.985859,"1",98.8,0.108786,"3","1",0.343087,0.346301,0.347536
,0.180899,14.315671,98.780600,25.000000,36.600000,37.000000,149.525488,0.601455,0.00000
0,

"07/31/2017"," 10:41:29.752",10.527,0.0093,n/a,93.466102,1.5,9.5,-
1.5,,4.43,0.9139,9.6213,0.0085,1.3856,8.6925,10.1,1.3519,8.4815,9.8,0.0000,,,0.000,4.05
17,"SAMPLE","0",11.8,839,878,892,42.0,62.87,1.44,991,26.0,0.000000,33.000000,189.0,185.
0,7.5,195.0,n/a,156.2,76.661,98.9,0.129638,0.000000,"1","1","0",81.3,192.2,,1918,27.802
,43.67939,445.012856,285.200000,156.717178,22.302479,,-
40.000000,127.023103,"0",20.413579,,"2","14:37:00",42.297920,-
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4,9.417,3192.982,1.804,0.048,0.302,0.350,0.047,0.295,0.342,0.0000,,,,977.680,,,,,,,,,,
,,,0.850,0.000617,,,,6.369,0.00360,0.00010,0.00060,0.00070,0.00009,0.00059,0.00068,0.00
000,,,0.000000000000,1.94958,10.527,0.0093,93.466102,1.5,9.311111,11.0,-
1.5,0.0000,4.43,11.8,839,878,892,42.0,62.87,1.44,991,26.0,0.000000,33.000000,189.0,185.
0,7.5,195.0,45.600000,-0.000386,-
0.000730,0.001335,0.000278,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.1016
91,32.900000,9.5,162.3,156.507510,"1",98.9,0.129638,"3","1",0.418313,0.416735,0.423825,
0.180899,14.367824,98.766343,25.000000,36.521344,37.000000,161.551180,0.600813,0.000000
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"07/31/2017"," 10:41:30.752",10.445,0.0100,n/a,100.000000,1.3,7.6,-
3.4,,5.46,0.9145,9.5528,0.0091,1.2247,6.9876,8.2,1.1950,6.8180,8.0,0.0000,,,0.000,4.997
4,"SAMPLE","0",11.8,843,878,892,42.0,62.87,1.44,991,26.0,0.000000,33.000000,189.0,185.0
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49.75737,442.855824,286.754265,137.052632,26.600592,,-
40.000000,137.186642,"0",25.129426,,"2","14:37:00",42.297937,-
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5,9.345,3192.853,1.945,0.043,0.245,0.287,0.042,0.239,0.280,0.0000,,,,1214.473,,,,,,,,,
,,,,0.850,0.000709,,,,7.311,0.00445,0.00010,0.00056,0.00066,0.00010,0.00055,0.00064,0.0
0000,,,0.000000000000,2.78008,10.445,0.0100,100.000000,1.3,7.540557,9.0,-
3.4,0.0000,5.46,11.8,843,878,892,42.0,62.87,1.44,991,26.0,0.000000,33.000000,189.0,185.
0,7.5,195.0,45.600000,-0.000655,-
0.000935,0.000875,0.000110,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.2926
55,32.900000,7.6,187.6,180.846032,"1",98.7,0.167546,"3","1",0.551802,0.549408,0.559218,
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"07/31/2017"," 10:41:31.752",10.085,0.0100,n/a,100.217391,1.0,6.5,-
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7,"SAMPLE","0",11.8,846,878,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,189.8,185.0
,7.5,195.0,n/a,169.9,83.416,100.0,0.150135,0.000000,"1","1","0",63.4,192.2,,1970,29.810
,53.07229,441.140227,363.908844,117.388086,19.678947,,-
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0,9.022,3193.169,2.020,0.032,0.215,0.246,0.031,0.210,0.240,0.0000,,,,1428.854,,,,,,,,,
,,,,0.850,0.000646,,,,6.663,0.00421,0.00007,0.00045,0.00051,0.00006,0.00044,0.00050,0.0
0000,,,0.000000000000,2.98056,10.085,0.0100,100.217391,1.0,6.379678,7.4,-
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0,7.5,195.0,45.600000,-0.000656,-
0.000900,0.001402,0.000758,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.2199
27,32.900000,6.5,176.9,170.314784,"1",100.0,0.150135,"3","3",0.471617,0.471258,0.374459
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0,

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,7.5,195.0,n/a,135.2,66.348,100.0,0.114237,0.000000,"1","1","0",67.0,192.2,,1698,30.743
,36.94661,441.356502,288.304663,113.147826,25.254545,,-
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,,,,0.850,0.000501,,,,5.165,0.00364,0.00005,0.00033,0.00038,0.00004,0.00033,0.00037,0.0
0000,,,0.000000000000,2.47203,9.807,0.0109,108.578595,0.8,5.956140,6.9,-
4.5,0.0000,6.46,11.8,844,879,890,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.
0,7.5,195.0,45.600000,-0.000656,-
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0,

"07/31/2017"," 10:41:33.752",10.081,0.0110,n/a,110.000000,1.3,5.9,-
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3,"SAMPLE","0",11.7,842,879,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.0
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40.000000,120.870751,"0",35.935471,,"2","14:37:04",42.298062,-
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,,,,0.850,0.000543,,,,5.599,0.00389,0.00007,0.00034,0.00042,0.00007,0.00033,0.00041,0.0
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2.2,0.0000,7.02,11.7,842,879,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.
0,7.6,195.0,45.600000,-0.000657,-0.000957,0.000413,-
0.000187,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.400000,32.900000,5.9,1
48.7,143.080117,"1",100.1,0.128718,"3","3",0.352179,0.348416,0.000290,-
0.000028,14.496838,98.816004,25.000000,36.721832,37.100000,147.779838,0.601575,0.000000
,

"07/31/2017","
10:41:34.752",10.776,0.0100,n/a,99.788673,0.8,5.7,0.0,,7.40,0.9123,9.8311,0.0091,0.7704
,5.1597,5.9,0.7495,5.0199,5.8,0.0000,,,0.000,6.7513,"SAMPLE","0",11.7,843,880,890,41.2,
61.64,1.42,991,26.0,0.000000,33.000000,190.0,185.8,7.5,195.2,n/a,148.4,72.833,99.6,0.12
9528,0.000000,"1","1","0",78.1,192.2,,1791,32.167,42.15728,441.789051,290.413089,116.30
9881,26.508564,,-40.000000,128.113307,"0",30.965822,,"2","14:37:04",42.298096,-
83.719398,274.0,31.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.37,1.4
1,9.609,3192.583,1.882,0.026,0.175,0.202,0.025,0.171,0.196,0.0000,,,,1594.130,,,,,,,,,
,,,,0.850,0.000599,,,,6.183,0.00364,0.00005,0.00034,0.00039,0.00005,0.00033,0.00038,0.0
0000,,,0.000000000000,3.08633,10.776,0.0100,99.788673,0.8,5.555556,6.5,0.0,0.0000,7.40,
11.7,843,880,890,41.2,61.64,1.42,991,26.0,0.000000,33.000000,190.0,185.8,7.5,195.2,45.6
00000,-0.000656,-
0.000856,0.000678,0.000033,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.4000
00,32.900000,5.7,154.3,148.632660,"1",99.6,0.129528,"3","3",0.362657,0.365576,0.000101,
-
0.000019,14.454449,98.778895,25.000000,36.800000,37.100000,153.494105,0.601250,0.000000
,

"07/31/2017"," 10:41:35.752",10.790,0.0090,n/a,90.000000,1.1,5.5,-
1.9,,6.88,0.9123,9.8437,0.0082,1.0226,5.0178,6.0,0.9942,4.8786,5.9,0.0000,,,0.000,6.280
4,"SAMPLE","0",11.8,844,880,890,41.0,61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.2
,7.6,195.5,n/a,124.8,61.262,100.1,0.097012,0.000000,"1","1","0",66.9,192.2,,1816,32.910
,34.75683,435.355231,329.413866,117.890909,18.681967,,-
40.000000,125.497252,"0",25.996173,,"2","14:37:06",42.298177,-
83.719175,274.1,33.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.34,1.4
1,9.609,3192.861,1.695,0.035,0.170,0.205,0.034,0.166,0.199,0.0000,,,,1481.187,,,,,,,,,
,,,,0.850,0.000504,,,,5.207,0.00276,0.00006,0.00028,0.00033,0.00005,0.00027,0.00032,0.0
0000,,,0.000000000000,2.41494,10.790,0.0090,90.000000,1.1,5.400000,6.6,-
1.9,0.0000,6.88,11.8,844,880,890,41.0,61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.
2,7.6,195.5,45.600000,-0.000700,-
0.000910,0.001431,0.000687,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.3283
41,32.900000,5.5,129.9,125.030769,"1",100.1,0.097012,"3","3",0.254621,0.251342,0.096556
,0.080821,14.565144,98.781083,25.000000,36.767893,37.000000,128.837819,0.602949,0.00000
0,

"07/31/2017"," 10:41:36.752",10.138,0.0092,n/a,91.865112,1.0,5.5,-
0.1,,6.09,0.9172,9.2985,0.0084,0.9106,5.0042,5.9,0.8854,4.8653,5.8,0.0000,,,0.000,5.588
8,"SAMPLE","0",11.7,846,880,891,41.0,61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.0
,7.5,195.9,n/a,100.2,49.163,99.9,0.076545,0.000000,"1","1","0",62.9,192.2,,1838,33.530,
28.60898,421.916280,292.635864,108.017494,12.727273,,-
40.000000,119.826003,"0",21.026524,,"2","14:37:06",42.298216,-
83.719075,274.2,33.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.59,1.4
9,9.032,3193.383,1.842,0.033,0.180,0.213,0.032,0.175,0.207,0.0000,,,,1395.589,,,,,,,,,
,,,,0.850,0.000383,,,,3.947,0.00228,0.00004,0.00022,0.00026,0.00004,0.00022,0.00026,0.0
0000,,,0.000000000000,1.72461,10.138,0.0092,91.865112,1.0,5.356126,6.4,-
0.1,0.0000,6.09,11.7,846,880,891,41.0,61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.
0,7.5,195.9,45.600000,-0.000700,-0.000956,0.000368,-
0.000188,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.300000,32.900000,5.5,1
04.3,100.399492,"1",99.9,0.076545,"3","3",0.163733,0.159277,0.165921,0.163412,14.457622
,98.761232,25.000000,36.700000,37.000000,102.977615,0.605491,0.000000,

"07/31/2017","
10:41:37.752",9.718,0.0100,n/a,100.000000,1.2,5.2,3.0,,6.22,0.9203,8.9436,0.0092,1.0768
,4.7985,5.9,1.0469,4.6654,5.7,2.9545,,,0.000,5.7207,"SAMPLE","0",11.8,844,880,890,41.0,
61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.7,n/a,87.0,42.710,98.9,0.059
167,0.000000,"1","1","0",51.7,192.2,,1518,33.530,25.62348,408.477329,293.703220,97.2951
47,10.000000,,-40.000000,117.073435,"0",26.674183,,"2","14:37:08",42.298307,-
83.718845,274.3,34.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.48,1.5
5,8.658,3193.423,2.091,0.040,0.179,0.220,0.039,0.174,0.214,0.0331,,,,1485.226,,,,,,,,,,
,,,,0.850,0.000320,,,,3.298,0.00216,0.00004,0.00018,0.00023,0.00004,0.00018,0.00022,0.0
0003,,,0.000000000000,1.53361,9.718,0.0100,100.000000,1.2,5.114008,6.4,3.0,2.9545,6.22,
11.8,844,880,890,41.0,61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.7,45.6
00000,-0.000757,-
0.001014,0.001543,0.000986,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.3000
00,32.882723,5.2,90.5,87.168307,"1",98.9,0.059167,"3","3",0.122274,0.114123,0.123326,0.
122823,14.501728,98.771780,25.000000,36.700000,37.000000,89.040575,0.607473,0.000000,

"07/31/2017","
10:41:38.752",9.224,0.0100,n/a,100.000000,1.3,4.7,3.9,,6.96,0.9241,8.5235,0.0092,1.1896
,4.3629,5.6,1.1566,4.2418,5.4,3.9485,,,0.000,6.4331,"SAMPLE","0",11.8,841,880,891,41.0,
61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.4,n/a,82.5,40.491,98.5,0.051
459,0.000000,"1","1","0",43.0,192.2,,1435,33.530,20.92534,395.038377,311.988848,86.5727
99,7.713514,,-40.000000,111.622063,"0",40.800411,,"2","14:37:08",42.298346,-
83.718744,274.3,34.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.63,1.6
3,8.216,3193.900,2.204,0.047,0.171,0.218,0.045,0.166,0.212,0.0465,,,,1752.746,,,,,,,,,,
,,,,0.850,0.000289,,,,2.980,0.00206,0.00004,0.00016,0.00020,0.00004,0.00016,0.00020,0.0
0004,,,0.000000000000,1.63495,9.224,0.0100,100.000000,1.3,4.621328,6.0,3.9,3.9485,6.96,
11.8,841,880,891,41.0,61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.4,45.6
00000,-0.000800,-
0.001055,0.000566,0.000111,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.3000
00,32.809517,4.7,85.7,82.696633,"1",98.5,0.051459,"3","1",0.109489,0.087518,0.110042,0.
110218,14.511442,98.783833,25.000000,36.800000,37.100000,84.293642,0.608301,0.000000,

"07/31/2017","
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,3.9554,5.0,0.9744,3.8457,4.8,5.3103,,,0.000,6.9884,"SAMPLE","0",11.8,842,880,892,41.0,
61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,n/a,75.8,37.160,98.2,0.050
514,0.000000,"1","1","0",39.9,192.2,,1440,34.160,19.56215,379.132489,294.860954,80.1129
93,5.710059,,-40.000000,107.360958,"0",54.926639,,"2","14:37:10",42.298437,-
83.718508,274.2,35.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.63,1.7
7,7.548,3194.735,2.399,0.043,0.168,0.210,0.041,0.163,0.205,0.0676,,,,2059.759,,,,,,,,,,
,,,,0.850,0.000245,,,,2.529,0.00190,0.00003,0.00013,0.00017,0.00003,0.00013,0.00016,0.0
0005,,,0.000000000000,1.62997,8.476,0.0100,100.000000,1.1,4.153971,5.3,5.3,5.3103,7.52,
11.8,842,880,892,41.0,61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,45.6
00000,-0.000846,-
0.001100,0.001251,0.000805,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.3000
00,32.800000,4.3,78.7,75.848099,"1",98.2,0.050514,"3","1",0.091466,0.073225,0.091760,0.
092232,14.502523,98.772229,25.000000,36.800000,37.045785,77.146284,0.609804,0.000000,

"07/31/2017","
10:41:40.752",7.554,0.0105,n/a,105.165289,1.1,4.0,1.1,,8.27,0.9370,7.0784,0.0099,1.0121
,3.7480,4.8,0.9840,3.6440,4.6,1.0569,,,0.000,7.7445,"SAMPLE","0",11.8,843,880,892,41.0,
61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,n/a,69.0,33.823,96.9,0.048
832,0.000000,"1","1","0",29.4,192.2,,1437,34.160,17.39677,362.706932,295.500000,80.4049
64,1.452716,,-40.000000,104.936834,"0",66.468632,,"2","14:37:10",42.298477,-
83.718406,274.1,35.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,28.64,1.9
8,6.723,3196.043,2.832,0.048,0.177,0.225,0.047,0.172,0.219,0.0150,,,,2542.551,,,,,,,,,,
,,,,0.850,0.000201,,,,2.067,0.00183,0.00003,0.00011,0.00015,0.00003,0.00011,0.00014,0.0
0001,,,0.000000000000,1.64413,7.554,0.0105,105.165289,1.1,3.900000,5.1,1.1,1.0569,8.27,
11.8,843,880,892,41.0,61.36,1.41,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,45.6
00000,-0.000842,-
0.001058,0.001222,0.000822,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.3722
91,32.800000,4.0,71.5,69.002069,"1",96.9,0.048832,"3","1",0.074904,0.058650,0.074086,0.
075675,14.437497,98.773897,25.000000,36.800000,37.100000,69.869408,0.611488,0.000000,

"07/31/2017","
10:41:41.752",6.794,0.0110,n/a,110.000000,1.1,3.9,0.9,,9.42,0.9427,6.4054,0.0104,1.0350
,3.6767,4.7,1.0091,3.5850,4.6,0.9208,,,0.000,8.8848,"SAMPLE","0",11.8,845,880,892,41.8,
62.58,1.44,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,n/a,65.4,32.074,96.9,0.059

680,0.000000,"1","1","0",29.4,192.2,,1449,34.160,16.71182,346.281374,296.100000,80.6969
34,1.000000,,-40.000000,103.680314,"0",67.476915,,"2","14:37:12",42.298570,-
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9,6.073,3197.191,3.294,0.054,0.192,0.246,0.053,0.187,0.240,0.0144,,,,3224.551,,,,,,,,,
,,,,0.850,0.000172,,,,1.774,0.00183,0.00003,0.00011,0.00014,0.00003,0.00010,0.00013,0.0
0001,,,0.000000000000,1.78868,6.794,0.0110,110.000000,1.1,3.800000,5.0,0.9,0.9208,9.42,
11.8,845,880,892,41.8,62.58,1.44,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,45.6
00000,-0.000786,-0.001000,0.000257,-
0.000086,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.482255,32.800000,3.9,6
7.8,65.480000,"1",96.9,0.059680,"3","1",0.067957,0.062949,0.068136,0.068287,14.529462,9
8.786526,25.000000,36.800000,37.100000,66.131400,0.612600,0.000000,

"07/31/2017","
10:41:42.752",6.051,0.0104,n/a,104.392060,1.3,3.9,0.7,,10.62,0.9486,5.7395,0.0099,1.267
5,3.6995,5.0,1.2367,3.6097,4.8,0.6688,,,0.000,10.0719,"SAMPLE","0",11.8,844,880,891,42.
0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.0,7.4,195.0,n/a,64.6,31.657,96.6,0.0
62050,0.000000,"1","1","0",28.3,192.2,,1460,34.585,17.31593,330.168322,306.351174,80.98
8905,1.000000,,-40.000000,103.201783,"0",68.485199,,"2","14:37:12",42.298610,-
83.718065,273.5,35.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.51,2.4
5,5.420,3199.152,3.513,0.074,0.216,0.290,0.072,0.211,0.283,0.0117,,,,4081.994,,,,,,,,,
,,,,0.850,0.000153,,,,1.569,0.00172,0.00004,0.00011,0.00014,0.00004,0.00010,0.00014,0.0
0001,,,0.000000000000,2.00131,6.051,0.0104,104.392060,1.3,3.800000,5.2,0.7,0.6688,10.62
,11.8,844,880,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.0,7.4,195.0,45.
600000,-0.000745,-
0.000991,0.001636,0.001091,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.3368
00,32.800000,3.9,66.9,64.675746,"1",96.6,0.062050,"3","1",0.066359,0.066264,0.066703,0.
066386,14.662390,98.791931,25.000000,36.800000,37.100000,65.247733,0.612856,0.000000,

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0.1,,11.62,0.9547,5.0627,0.0077,1.2937,3.7233,5.0,1.2623,3.6330,4.9,0.0000,,,0.000,11.0
910,"SAMPLE","0",11.7,845,881,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185
.0,7.5,195.4,n/a,63.3,31.031,96.2,0.049648,0.000000,"1","1","0",14.1,192.2,,1454,34.780
,17.10602,314.357934,297.465138,79.639706,1.000000,,-
40.000000,102.826092,"0",69.493482,,"2","14:37:14",42.298703,-
83.717825,272.9,35.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.39,2.7
9,4.745,3202.835,3.081,0.086,0.247,0.332,0.084,0.241,0.324,0.0000,,,,5101.739,,,,,,,,,
,,,,0.850,0.000132,,,,1.357,0.00130,0.00004,0.00010,0.00014,0.00004,0.00010,0.00014,0.0
0000,,,0.000000000000,2.16020,5.303,0.0080,80.140496,1.4,3.800000,5.3,-
0.1,0.0000,11.62,11.7,845,881,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185
.0,7.5,195.4,45.600000,-0.000700,-
0.000985,0.000987,0.000445,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.2452
35,32.800000,3.9,65.5,63.346218,"1",96.2,0.049648,"3","1",0.063814,0.058020,0.063074,0.
063914,14.526670,98.827687,25.000000,36.770756,37.100000,63.858279,0.613271,0.000000,

"07/31/2017","
10:41:44.752",4.596,0.0088,n/a,88.404959,1.4,3.9,0.0,,12.72,0.9605,4.4147,0.0085,1.3070
,3.7460,5.1,1.2753,3.6550,4.9,0.0000,,,0.000,12.2131,"SAMPLE","0",11.8,844,881,893,42.0
,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.7,n/a,67.2,32.929,95.3,0.06
2161,0.000000,"1","1","0",4.6,192.2,,1456,34.780,17.12322,298.547545,297.500000,78.2256
79,1.000000,,-40.000000,101.987721,"0",60.174142,,"2","14:37:14",42.298743,-
83.717722,272.6,35.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,46.44,3.2
1,4.112,3205.193,3.924,0.099,0.285,0.384,0.097,0.278,0.375,0.0000,,,,6447.270,,,,,,,,,
,,,,0.850,0.000122,,,,1.255,0.00154,0.00004,0.00011,0.00015,0.00004,0.00011,0.00015,0.0
0000,,,0.000000000000,2.52426,4.596,0.0088,88.404959,1.4,3.800000,5.3,0.0,0.0000,12.72,
11.8,844,881,893,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.7,45.6
00000,-0.000643,-0.000887,0.000457,-
0.000087,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.227855,32.800000,3.9,6
9.4,67.246854,"1",95.3,0.062161,"3","1",0.073104,0.069817,0.074244,0.073409,14.410867,9
8.838946,25.000000,36.700000,37.100000,67.869060,0.612050,0.000000,

"07/31/2017"," 10:41:45.752",3.670,0.0104,n/a,103.585859,1.1,4.0,-
1.0,,13.72,0.9681,3.5532,0.0100,1.0358,3.9161,5.0,1.0106,3.8210,4.8,0.0000,,,0.000,13.2
820,"SAMPLE","0",11.7,847,881,893,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185
.0,7.4,195.9,n/a,72.3,35.434,94.6,0.071051,0.000000,"1","1","0",3.9,192.2,,1446,34.324,
19.64110,282.737156,293.787373,76.811652,1.000000,,-
40.000000,102.073867,"0",46.343885,,"2","14:37:16",42.298838,-
83.717475,271.8,35.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,57.87,4.0
0,3.292,3209.286,5.765,0.098,0.370,0.468,0.096,0.361,0.457,0.0000,,,,8722.671,,,,,,,,,

,,,,0.850,0.000106,,,,1.087,0.00195,0.00003,0.00013,0.00016,0.00003,0.00012,0.00015,0.0
0000,,,0.000000000000,2.95401,3.670,0.0104,103.585859,1.1,3.944980,5.1,-
1.0,0.0000,13.72,11.7,847,881,893,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185
.0,7.4,195.9,45.600000,-0.000545,-
0.000790,0.001945,0.001190,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.3000
00,32.800000,4.0,74.6,72.385124,"1",94.6,0.071051,"3","1",0.082810,0.073672,0.083292,0.
083150,14.519148,98.827210,25.000000,36.700000,37.100000,73.122008,0.610626,0.000000,

"07/31/2017"," 10:41:46.752",2.424,0.0115,n/a,115.162636,1.3,4.2,-
0.1,,14.72,0.9787,2.3723,0.0113,1.2836,4.0955,5.4,1.2524,3.9961,5.2,0.0000,,,0.000,14.4
020,"SAMPLE","0",11.8,849,882,893,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185
.0,7.5,195.5,n/a,66.2,32.463,94.8,0.050504,0.000000,"1","1","0",2.2,192.2,,1426,33.931,
15.83761,279.626757,298.800000,76.906624,1.000000,,-
40.000000,102.482490,"0",32.513629,,"2","14:37:16",42.298880,-
83.717370,271.4,36.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,86.97,6.0
1,2.174,3220.962,9.740,0.183,0.582,0.765,0.178,0.568,0.746,0.0000,,,,14218.148,,,,,,,,,
,,,,,0.850,0.000065,,,,0.665,0.00201,0.00004,0.00012,0.00016,0.00004,0.00012,0.00015,0.
00000,,,0.000000000000,2.93450,2.424,0.0115,115.162636,1.3,4.084585,5.5,-
0.1,0.0000,14.72,11.8,849,882,893,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185
.0,7.5,195.5,45.600000,-0.000458,-
0.000742,0.001189,0.000446,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.3000
00,32.800000,4.2,68.4,66.278788,"1",94.8,0.050504,"3","1",0.069425,0.041032,0.069841,0.
070108,14.502523,98.810152,25.000000,36.700000,37.100000,66.817670,0.612327,0.000000,

"07/31/2017","
10:41:47.752",1.436,0.0116,n/a,116.482412,1.2,4.5,0.0,,16.24,0.9873,1.4173,0.0115,1.214
6,4.4427,5.7,1.1852,4.3349,5.5,0.0000,,,0.000,16.0316,"SAMPLE","0",11.8,847,882,895,42.
0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.1,n/a,72.1,35.375,95.3,0.0
72880,0.000000,"1","1","0",29.3,192.2,,1429,33.530,18.56265,276.709759,299.315345,79.03
4850,2.324232,,-40.000000,101.972832,"0",19.452192,,"2","14:37:18",42.298975,-
83.717130,270.6,36.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,145.71,10
.07,1.289,3246.711,16.767,0.291,1.066,1.357,0.284,1.040,1.324,0.0000,,,,26703.517,,,,,,
,,,,,,,,0.850,0.000042,,,,0.433,0.00224,0.00004,0.00014,0.00018,0.00004,0.00014,0.00018
,0.00000,,,0.000000000000,3.55965,1.436,0.0116,116.482412,1.2,4.400000,5.7,0.0,0.0000,1
6.24,11.8,847,882,895,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.1
,45.600000,-0.000457,-0.000743,0.000657,-
0.000043,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.254028,32.845972,4.5,7
4.6,72.187231,"1",95.3,0.072880,"3","1",0.083574,0.078889,0.084371,0.083825,14.546153,9
8.831704,25.000000,36.700000,37.100000,73.015354,0.610631,0.000000,

"07/31/2017","
10:41:48.752",1.264,0.0112,n/a,111.886477,1.1,4.5,1.0,,17.72,0.9885,1.2494,0.0111,1.095
8,4.4482,5.5,1.0724,4.3529,5.4,0.9545,,,0.000,17.5159,"SAMPLE","0",11.8,849,882,894,42.
8,64.12,1.47,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,n/a,77.5,38.023,94.8,0.0
70939,0.000000,"1","1","0",47.0,192.2,,1432,33.530,22.00660,273.792761,299.890633,81.16
3075,9.723238,,-40.000000,104.790446,"0",17.096842,,"2","14:37:18",42.299017,-
83.717028,270.3,35.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,165.23,11
.42,1.164,3256.391,18.347,0.299,1.214,1.513,0.293,1.188,1.481,0.0782,,,,33193.823,,,,,
,,,,,,,,0.850,0.000040,,,,0.410,0.00231,0.00004,0.00015,0.00019,0.00004,0.00015,0.00019
,0.00001,,,0.000000000000,4.18031,1.264,0.0112,111.886477,1.1,4.400000,5.6,1.0,0.9545,1
7.72,11.8,849,882,894,42.8,64.12,1.47,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0
,45.600000,-0.000455,-
0.000745,0.001408,0.000708,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.2586
91,32.880436,4.5,80.1,77.613733,"1",94.8,0.070939,"3","1",0.097318,0.092762,0.098696,0.
097416,14.637222,98.817386,25.000000,36.700000,37.100000,78.570044,0.609362,0.000000,

"07/31/2017","
10:41:49.752",2.779,0.0120,n/a,120.000000,1.2,4.6,0.1,,18.91,0.9751,2.7094,0.0117,1.127
0,4.4855,5.6,1.1067,4.4048,5.5,0.0643,,,0.000,18.4361,"SAMPLE","0",11.8,846,882,893,43.
8,65.63,1.51,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,n/a,84.3,41.336,94.3,0.0
83884,0.000000,"1","1","0",62.3,192.2,,1438,34.160,24.61853,275.258573,286.864013,83.29
1301,16.933824,,-40.000000,109.916387,"0",14.741493,,"2","14:37:20",42.299113,-
83.716792,269.7,35.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,76.02,5.2
5,2.553,3215.603,8.839,0.140,0.557,0.698,0.138,0.547,0.685,0.0024,,,,15909.655,,,,,,,,
,,,,,0.850,0.000094,,,,0.967,0.00266,0.00004,0.00017,0.00021,0.00004,0.00016,0.00021,0.
00000,,,0.000000000000,4.78331,2.779,0.0120,120.000000,1.2,4.500000,5.8,0.1,0.0643,18.9
1,11.8,846,882,893,43.8,65.63,1.51,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,45
.600000,-0.000412,-

0.000656,0.001367,0.000567,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.4768
73,32.807709,4.6,87.0,84.426263,"1",94.3,0.083884,"3","1",0.115964,0.111901,0.117619,0.
116138,14.512958,98.777869,25.000000,36.700000,37.100000,85.606301,0.607969,0.000000,

"07/31/2017"," 10:41:50.752",5.418,0.0120,n/a,120.000000,0.6,5.4,-
1.0,,18.79,0.9531,5.1634,0.0114,0.5833,5.1846,5.8,0.5732,5.0948,5.7,0.0000,,,0.000,17.9
047,"SAMPLE","0",11.8,847,883,895,44.0,65.91,1.51,991,26.0,0.000000,33.000000,190.0,185
.0,7.4,195.0,n/a,91.9,45.092,94.5,0.088799,0.000000,"1","1","0",69.1,192.2,,1449,34.160
,26.08419,292.821996,302.102243,86.491667,19.509881,,-
40.000000,114.948268,"0",12.386144,,"2","14:37:20",42.299155,-
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3,4.926,3200.063,4.511,0.038,0.336,0.374,0.037,0.331,0.368,0.0000,,,,8068.436,,,,,,,,,
,,,,0.850,0.000196,,,,2.010,0.00283,0.00002,0.00021,0.00023,0.00002,0.00021,0.00023,0.0
0000,,,0.000000000000,5.06751,5.418,0.0120,120.000000,0.6,5.340000,6.1,-
1.0,0.0000,18.79,11.8,847,883,895,44.0,65.91,1.51,991,26.0,0.000000,33.000000,190.0,185
.0,7.4,195.0,45.600000,-0.000256,-0.000412,0.001000,-
0.000088,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.500000,32.800000,5.4,9
5.0,92.070370,"1",94.5,0.088799,"3","1",0.138693,0.136016,0.140409,0.138839,14.383241,9
8.816137,25.000000,36.600000,37.000000,93.601714,0.606687,0.000000,

"07/31/2017","
10:41:51.752",7.957,0.0127,n/a,126.848282,0.4,7.8,0.0,,16.76,0.9329,7.4227,0.0118,0.386
1,7.3181,7.7,0.3794,7.1913,7.6,0.0000,,,0.000,15.6321,"SAMPLE","0",11.8,846,883,895,44.
0,65.91,1.51,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,n/a,100.0,49.080,94.9,0.
078711,0.000000,"1","1","0",71.5,192.2,,1457,34.160,27.01978,310.385420,302.698985,90.2
27299,20.785000,,-40.000000,117.704550,"0",11.213623,,"2","14:37:22",42.299252,-
83.716458,269.3,35.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.23,1.8
8,7.194,3194.596,3.242,0.017,0.330,0.347,0.017,0.324,0.341,0.0000,,,,4891.820,,,,,,,,,
,,,,0.850,0.000306,,,,3.146,0.00319,0.00002,0.00032,0.00034,0.00002,0.00032,0.00034,0.0
0000,,,0.000000000000,4.81559,7.957,0.0127,126.848282,0.4,7.701449,8.3,0.0,0.0000,16.76
,11.8,846,883,895,44.0,65.91,1.51,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,45.
600000,-0.000114,-
0.000214,0.001947,0.000561,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.5000
00,32.800000,7.8,103.4,100.180198,"1",94.9,0.078711,"3","1",0.163418,0.161496,0.165896,
0.163884,14.463400,98.795208,25.000000,36.600000,37.000000,102.106157,0.605474,0.000000
,

"07/31/2017","
10:41:52.752",9.497,0.0115,n/a,114.567189,0.8,10.7,0.0,,13.26,0.9211,8.7472,0.0106,0.71
05,9.8423,10.6,0.6982,9.6718,10.4,0.0000,,,0.000,12.2136,"SAMPLE","0",11.8,849,883,896,
44.0,65.91,1.51,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,n/a,103.7,50.887,94.5
,0.095868,0.000000,"1","1","0",71.9,192.2,,1464,34.160,26.44696,327.948843,303.896379,9
3.962931,20.000000,,-40.000000,118.218234,"0",11.793333,,"2","14:37:22",42.299297,-
83.716360,269.4,35.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.98,1.5
9,8.569,3193.263,2.452,0.027,0.376,0.403,0.027,0.370,0.396,0.0000,,,,3241.967,,,,,,,,,
,,,,0.850,0.000373,,,,3.844,0.00295,0.00003,0.00045,0.00048,0.00003,0.00044,0.00048,0.0
0000,,,0.000000000000,3.90102,9.497,0.0115,114.567189,0.8,10.485714,11.5,0.0,0.0000,13.
26,11.8,849,883,896,44.0,65.91,1.51,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,4
5.600000,0.000043,-
0.000057,0.002229,0.000329,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,88.4789
01,32.800000,10.7,107.1,103.896529,"1",94.5,0.095868,"3","1",0.176619,0.176387,0.179339
,0.172168,14.467492,98.798016,25.000000,36.600000,37.000000,105.894096,0.604988,0.00000
0,

"07/31/2017","
10:41:53.752",10.174,0.0097,n/a,96.528716,0.9,12.1,0.8,,10.04,0.9162,9.3213,0.0088,0.86
07,11.0502,11.9,0.8434,10.8276,11.7,0.7507,,,0.000,9.1971,"SAMPLE","0",11.8,848,883,896
,43.2,64.68,1.49,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.1,n/a,114.7,56.304,95.
0,0.106651,0.000000,"1","1","0",76.1,192.2,,1464,34.780,33.58870,341.134087,306.147600,
97.152736,26.236581,,-40.000000,119.007177,"0",12.373043,,"2","14:37:24",42.299403,-
83.716130,269.5,35.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.52,1.4
9,9.144,3193.178,1.928,0.031,0.396,0.427,0.030,0.388,0.419,0.0081,,,,2290.847,,,,,,,,,
,,,,0.850,0.000439,,,,4.532,0.00274,0.00004,0.00056,0.00061,0.00004,0.00055,0.00059,0.0
0001,,,0.000000000000,3.25030,10.174,0.0097,96.528716,0.9,11.760606,13.0,0.8,0.7507,10.
04,11.8,848,883,896,43.2,64.68,1.49,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.1,4
5.600000,0.000057,-0.000057,0.001700,-
0.000187,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,88.332381,32.800000,12.1,
118.6,114.901322,"1",95.0,0.106651,"3","1",0.216882,0.215494,0.219941,0.179999,14.43736

6,98.792590,25.000000,36.600000,37.000000,117.444231,0.603774,0.000000,

"07/31/2017"," 10:41:54.752",10.661,0.0088,n/a,88.114618,1.2,13.1,0.0,,8.22,0.9126,9.7289,0.0080,1.099
5,11.9326,13.0,1.0766,11.6845,12.8,0.0000,,,0.000,7.5044,"SAMPLE","0",11.8,845,882,895,
43.0,64.39,1.48,991,26.0,0.000000,33.000000,190.0,185.0,7.4,195.5,n/a,115.6,56.785,95.8
,0.100335,0.000000,"1","1","0",76.0,192.2,,1466,34.780,30.31421,351.714768,305.300000,9
7.969507,25.000000,,-40.000000,120.635499,"0",12.988946,,"2","14:37:24",42.299452,-
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2,9.579,3193.029,1.680,0.038,0.410,0.448,0.037,0.402,0.439,0.0000,,,,1790.809,,,,,,,,,,
,,,,0.850,0.000462,,,,4.770,0.00251,0.00006,0.00061,0.00067,0.00006,0.00060,0.00065,0.0
0000,,,0.000000000000,2.67471,10.661,0.0088,88.114618,1.2,12.775629,14.3,0.0,0.0000,8.2
2,11.8,845,882,895,43.0,64.39,1.48,991,26.0,0.000000,33.000000,190.0,185.0,7.4,195.5,45
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0.000056,0.003773,0.001673,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,88.4134
74,32.800000,13.1,119.7,115.922975,"1",95.8,0.100335,"3","1",0.218534,0.214460,0.220796
,0.180905,14.448277,98.796576,25.000000,36.600000,37.010413,118.576857,0.603721,0.00000
0,

"07/31/2017"," 10:41:55.752",10.845,0.0080,n/a,80.187144,1.1,14.4,0.0,,7.08,0.9115,9.8852,0.0073,1.038
0,13.1292,14.2,1.0135,12.8186,13.8,0.0000,,,0.000,6.4558,"SAMPLE","0",11.8,844,881,894,
42.2,63.15,1.45,991,26.0,0.000000,33.000000,190.0,185.0,7.4,195.9,n/a,108.8,53.433,95.8
,0.096881,0.000000,"1","1","0",74.1,192.2,,1464,34.780,29.57816,362.295449,305.474737,9
8.786278,22.491459,,-40.000000,119.332754,"0",15.213746,,"2","14:37:26",42.299567,-
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0,9.715,3193.106,1.503,0.035,0.444,0.479,0.034,0.434,0.468,0.0000,,,,1516.267,,,,,,,,,,
,,,,0.850,0.000442,,,,4.561,0.00215,0.00005,0.00063,0.00068,0.00005,0.00062,0.00067,0.0
0000,,,0.000000000000,2.16514,10.845,0.0080,80.187144,1.1,14.061134,15.5,0.0,0.0000,7.0
8,11.8,844,881,894,42.2,63.15,1.45,991,26.0,0.000000,33.000000,190.0,185.0,7.4,195.9,45
.600000,0.000300,0.000044,0.002469,0.000113,,n/a,n/a,46.000000,53.000000,1037.000000,10
13.000000,88.441499,32.800000,14.4,112.7,109.016354,"1",95.8,0.096881,"3","1",0.192062,
0.192633,0.193381,0.177054,14.437887,98.778419,25.000000,36.600000,37.021976,111.444652
,0.604446,0.000000,

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1.9,,6.50,0.9117,9.8631,0.0081,0.9885,13.7578,14.7,0.9645,13.4239,14.4,0.0000,,,0.000,5
.9218,"SAMPLE","0",11.8,846,880,894,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,1
85.0,7.4,195.8,n/a,103.4,50.788,96.1,0.090764,0.000000,"1","1","0",71.4,192.2,,1460,34.
216,26.31180,372.219491,331.303933,99.603049,20.685289,,-
40.000000,115.634350,"0",17.438546,,"2","14:37:26",42.299619,-
83.715713,270.5,35.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.29,1.4
0,9.685,3192.889,1.659,0.034,0.466,0.500,0.033,0.455,0.488,0.0000,,,,1393.883,,,,,,,,,,
,,,,0.850,0.000419,,,,4.325,0.00225,0.00005,0.00063,0.00068,0.00004,0.00062,0.00066,0.0
0000,,,0.000000000000,1.88775,10.818,0.0088,88.323841,1.1,14.690220,16.2,-
1.9,0.0000,6.50,11.8,846,880,894,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.
0,7.4,195.8,45.600000,0.000210,0.000000,0.001910,-
0.000345,,n/a,n/a,46.000000,53.000000,1037.000000,1012.000000,88.305310,32.800000,15.1,
107.1,103.672727,"1",96.1,0.090764,"3","1",0.173887,0.175309,0.175200,0.171184,14.44129
6,98.780258,25.000000,36.600000,37.000000,105.893236,0.605091,0.000000,

"07/31/2017"," 10:41:57.752",10.747,0.0097,n/a,96.556565,1.2,15.2,-
1.1,,6.10,0.9122,9.8033,0.0088,1.1379,13.8275,15.0,1.1103,13.4919,14.6,0.0000,,,0.000,5
.5646,"SAMPLE","0",11.7,843,880,893,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,1
85.0,7.4,195.5,n/a,95.2,46.755,95.8,0.076806,0.000000,"1","1","0",71.0,192.2,,1450,34.1
60,25.90694,368.208177,306.100000,97.889659,20.120577,,-
40.000000,114.897366,"0",19.663346,,"2","14:37:28",42.299738,-
83.715493,271.2,35.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.42,1.4
1,9.621,3192.704,1.826,0.039,0.472,0.510,0.038,0.460,0.498,0.0000,,,,1317.705,,,,,,,,,,
,,,,0.850,0.000384,,,,3.958,0.00226,0.00005,0.00058,0.00063,0.00005,0.00057,0.00062,0.0
0000,,,0.000000000000,1.63303,10.747,0.0097,96.556565,1.2,14.757905,16.4,-
1.1,0.0000,6.10,11.7,843,880,893,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.
0,7.4,195.5,45.600000,0.000116,-
0.000042,0.003242,0.001084,,n/a,n/a,46.000000,53.000000,1037.000000,1012.579051,88.6002
95,32.800000,15.2,98.6,95.427165,"1",95.8,0.076806,"3","1",0.146008,0.143819,0.147495,0
.146900,14.487672,98.760434,25.000000,36.600000,37.066535,97.222069,0.606134,0.000000,

"07/31/2017"," 10:41:58.752",10.654,0.0100,n/a,100.000000,1.3,14.8,-

0.0,,6.10,0.9130,9.7267,0.0091,1.1747,13.4807,14.7,1.1462,13.1535,14.3,0.0000,,,0.000,5
.5691,"SAMPLE","0",11.8,842,879,892,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,1
85.0,7.5,195.1,n/a,88.0,43.219,95.8,0.072154,0.000000,"1","1","0",58.7,192.2,,1444,34.1
60,23.66370,364.196863,305.422167,93.783936,12.863262,,-
40.000000,113.312176,"0",21.298388,,"2","14:37:28",42.299792,-
83.715402,271.5,35.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,20.59,1.4
2,9.532,3192.677,1.907,0.040,0.463,0.504,0.039,0.452,0.492,0.0000,,,,1329.160,,,,,,,,,,
,,,,0.850,0.000352,,,,3.630,0.00217,0.00005,0.00053,0.00057,0.00004,0.00051,0.00056,0.0
0000,,,0.000000000000,1.51076,10.654,0.0100,100.000000,1.3,14.365726,16.1,-
0.0,0.0000,6.10,11.8,842,879,892,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.
0,7.5,195.1,45.600000,0.000055,-
0.000200,0.002166,0.000266,,n/a,n/a,46.000000,53.000000,1037.000000,1012.552419,88.6032
87,32.800000,14.8,91.1,88.169024,"1",95.8,0.072154,"3","1",0.124010,0.115083,0.125022,0
.125000,14.478638,98.759941,25.000000,36.626599,37.100000,89.736001,0.607260,0.000000,

"07/31/2017","
10:41:59.752",10.259,0.0100,n/a,100.000000,1.8,14.1,0.0,,6.10,0.9159,9.3964,0.0092,1.61
33,12.8866,14.5,1.5742,12.5738,14.1,0.0000,,,0.000,5.5872,"SAMPLE","0",11.7,843,879,893
,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,n/a,83.8,41.123,95.8
,0.071175,0.000000,"1","1","0",52.2,192.1,,1425,33.530,21.97658,360.185549,305.300000,8
9.678214,10.000000,,-40.000000,110.731509,"0",19.399007,,"2","14:37:30",42.299918,-
83.715192,272.1,35.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.35,1.4
7,9.178,3193.017,1.981,0.057,0.459,0.516,0.056,0.447,0.503,0.0000,,,,1380.501,,,,,,,,,,
,,,,0.850,0.000323,,,,3.337,0.00207,0.00006,0.00048,0.00054,0.00006,0.00047,0.00053,0.0
0000,,,0.000000000000,1.44216,10.259,0.0100,100.000000,1.8,13.769307,15.8,0.0,0.0000,6.
10,11.7,843,879,893,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.0,185.0,7.5,195.0,4
5.600000,-0.000044,-0.000331,0.001513,-
0.000144,,n/a,n/a,46.000000,53.000000,1037.000000,1012.435644,88.500000,32.800000,14.1,
86.7,83.828760,"1",95.8,0.071175,"3","1",0.112509,0.107071,0.113898,0.113084,14.496438,
98.790099,25.000000,36.606777,37.100000,85.230416,0.608073,0.000000,

"07/31/2017","
10:42:00.752",9.233,0.0100,n/a,100.000000,1.8,13.3,0.5,,6.31,0.9237,8.5284,0.0092,1.693
8,12.2542,13.9,1.6527,11.9567,13.6,0.5222,,,0.000,5.8266,"SAMPLE","0",11.8,846,879,893,
42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.8,185.0,7.5,195.0,n/a,81.3,39.894,95.3,
0.074286,0.000000,"1","1","0",50.6,192.0,,1411,33.469,21.50916,356.415493,330.319189,85
.572492,10.000000,,-40.000000,109.553907,"0",17.499626,,"2","14:37:30",42.299974,-
83.715104,272.2,35.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.61,1.6
3,8.260,3194.019,2.202,0.066,0.481,0.547,0.065,0.469,0.534,0.0061,,,,1586.648,,,,,,,,,,
,,,,0.850,0.000285,,,,2.938,0.00202,0.00006,0.00044,0.00050,0.00006,0.00043,0.00049,0.0
0001,,,0.000000000000,1.45898,9.233,0.0100,100.000000,1.8,12.966331,15.1,0.5,0.5222,6.3
1,11.8,846,879,893,42.0,62.87,1.44,991,26.0,0.000000,33.000000,190.8,185.0,7.5,195.0,45
.600000,-0.000045,-
0.000389,0.002845,0.001245,,n/a,n/a,46.000000,53.000000,1037.000000,1012.445565,88.5000
00,32.800000,13.3,84.1,81.392079,"1",95.3,0.074286,"3","1",0.105676,0.094991,0.107240,0
.106334,14.438951,98.766307,25.000000,36.660396,37.100000,82.599242,0.608542,0.000000,

"07/31/2017","
10:42:01.752",8.376,0.0100,n/a,100.224066,1.6,12.8,0.0,,7.03,0.9303,7.7918,0.0093,1.498
5,11.8664,13.4,1.4621,11.5784,13.0,0.0000,,,0.000,6.5416,"SAMPLE","0",11.8,846,879,892,
42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.5,195.0,n/a,80.2,39.356,94.8,
0.072926,0.000000,"1","1","0",49.8,191.9,,1394,32.910,21.02393,353.950704,305.300000,84
.340884,10.423818,,-40.000000,109.190000,"0",15.600245,,"2","14:37:32",42.300105,-
83.714900,272.6,35.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.93,1.7
9,7.493,3195.076,2.433,0.064,0.510,0.574,0.063,0.497,0.560,0.0000,,,,1950.412,,,,,,,,,,
,,,,0.850,0.000257,,,,2.648,0.00202,0.00005,0.00042,0.00047,0.00005,0.00041,0.00046,0.0
0000,,,0.000000000000,1.61592,8.376,0.0100,100.224066,1.6,12.455601,14.4,0.0,0.0000,7.0
3,11.8,846,879,892,42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.5,195.0,45
.600000,-0.000100,-
0.000389,0.001867,0.000222,,n/a,n/a,46.000000,53.000000,1037.000000,1012.443992,88.4331
37,32.800000,12.8,82.9,80.358626,"1",94.8,0.072926,"3","1",0.103934,0.094789,0.104459,0
.104451,14.481388,98.756754,25.000000,36.600000,37.026466,81.464192,0.608788,0.000000,

"07/31/2017","
10:42:02.752",7.888,0.0109,n/a,108.522822,1.5,12.5,2.0,,8.27,0.9340,7.3672,0.0101,1.361
2,11.6352,13.0,1.3281,11.3528,12.7,1.9590,,,0.000,7.7287,"SAMPLE","0",11.8,846,880,892,
42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,n/a,87.0,42.658,94.8,
0.074298,0.000000,"1","1","0",60.2,191.8,,1399,32.910,24.11084,351.485915,304.600000,84

.893370,14.791319,,-40.000000,110.005132,"0",14.376628,,"2","14:37:32",42.300162,-
83.714818,272.7,35.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.47,1.9
0,7.064,3195.351,2.798,0.062,0.528,0.590,0.060,0.516,0.576,0.0267,,,,2437.392,,,,,,,,,,
,,,,0.850,0.000264,,,,2.714,0.00238,0.00005,0.00045,0.00050,0.00005,0.00044,0.00049,0.0
0002,,,0.000000000000,2.06938,7.888,0.0109,108.522822,1.5,12.157115,13.9,2.0,1.9590,8.2
7,11.8,846,880,892,42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,45
.600000,0.000000,-
0.000243,0.001958,0.000415,,n/a,n/a,46.000000,53.000000,1037.000000,1012.571146,88.4000
00,32.800000,12.5,89.9,87.077778,"1",94.8,0.074298,"3","1",0.123129,0.129119,0.124189,0
.123400,14.547419,98.790805,25.000000,36.600000,37.100000,88.497117,0.607444,0.000000,

"07/31/2017","
10:42:03.752",7.986,0.0117,n/a,116.850000,1.2,12.4,0.5,,9.39,0.9332,7.4531,0.0109,1.140
6,11.5721,12.7,1.1130,11.2912,12.4,0.5305,,,0.000,8.7628,"SAMPLE","0",11.8,843,880,891,
42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,n/a,90.6,44.448,94.8,
0.081999,0.000000,"1","1","0",68.7,191.6,,1397,32.910,24.74440,349.021127,304.057477,85
.445856,17.725032,,-40.000000,112.459290,"0",14.063547,,"2","14:37:34",42.300295,-
83.714627,273.0,35.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.14,1.8
7,7.154,3194.936,2.975,0.051,0.519,0.571,0.050,0.507,0.557,0.0071,,,,2731.276,,,,,,,,,,
,,,,0.850,0.000278,,,,2.861,0.00266,0.00005,0.00046,0.00051,0.00004,0.00045,0.00050,0.0
0001,,,0.000000000000,2.44469,7.986,0.0117,116.850000,1.2,12.100000,13.6,0.5,0.5305,9.3
9,11.8,843,880,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,45
.600000,0.000046,-
0.000100,0.002724,0.000878,,n/a,n/a,46.000000,53.000000,1037.000000,1012.539652,88.4000
00,32.800000,12.4,93.6,90.737686,"1",94.8,0.081999,"3","1",0.133608,0.135264,0.135179,0
.133900,14.466822,98.768945,25.000000,36.600000,37.040165,92.256531,0.606880,0.000000,

"07/31/2017","
10:42:04.752",8.682,0.0110,n/a,109.667774,1.2,12.6,0.0,,9.95,0.9279,8.0554,0.0102,1.098
5,11.7169,12.8,1.0719,11.4325,12.5,0.0000,,,0.000,9.2347,"SAMPLE","0",11.7,844,880,892,
42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,n/a,94.9,46.571,95.2,
0.085247,0.000000,"1","1","0",71.6,191.5,,1409,32.910,25.46326,347.974170,313.848104,85
.998343,19.464646,,-40.000000,114.436135,"0",13.750467,,"2","14:37:34",42.300353,-
83.714549,273.1,35.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.04,1.7
3,7.776,3194.331,2.568,0.046,0.487,0.532,0.045,0.475,0.519,0.0000,,,,2662.623,,,,,,,,,,
,,,,0.850,0.000314,,,,3.239,0.00260,0.00005,0.00049,0.00054,0.00005,0.00048,0.00053,0.0
0000,,,0.000000000000,2.69938,8.682,0.0110,109.667774,1.2,12.327976,13.8,0.0,0.0000,9.9
5,11.7,844,880,892,42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,45
.600000,0.000128,-0.000057,0.001915,-
0.000085,,n/a,n/a,46.000000,53.000000,1037.000000,1012.426587,88.400000,32.800000,12.6,
98.1,95.048756,"1",95.2,0.085247,"3","1",0.147295,0.144496,0.149426,0.147632,14.412726,
98.752666,25.000000,36.600000,37.000000,96.764618,0.606192,0.000000,

"07/31/2017","
10:42:05.752",9.664,0.0096,n/a,96.499162,0.7,13.5,0.0,,9.89,0.9204,8.8941,0.0089,0.6417
,12.4501,13.1,0.6261,12.1479,12.8,0.0000,,,0.000,9.1055,"SAMPLE","0",11.8,845,880,891,4
2.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,n/a,94.3,46.283,94.4,0
.083396,0.000000,"1","1","0",70.3,191.4,,1425,33.530,25.55000,348.565053,303.868552,84.
626722,20.000000,,-40.000000,116.012973,"0",13.437387,,"2","14:37:36",42.300490,-
83.714365,273.2,34.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.60,1.5
6,8.653,3193.700,2.030,0.024,0.468,0.492,0.024,0.457,0.480,0.0000,,,,2377.365,,,,,,,,,,
,,,,0.850,0.000345,,,,3.555,0.00226,0.00003,0.00052,0.00055,0.00003,0.00051,0.00053,0.0
0000,,,0.000000000000,2.64516,9.664,0.0096,96.499162,0.7,13.227381,14.2,0.0,0.0000,9.89
,11.8,845,880,891,42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,45.
600000,0.000185,0.000100,0.001758,-
0.000342,,n/a,n/a,46.000000,53.000000,1037.000000,1012.424603,88.458255,32.800000,13.5,
97.4,94.521698,"1",94.4,0.083396,"3","1",0.143057,0.137887,0.144566,0.143629,14.407727,
98.751389,25.000000,36.688868,37.011132,96.098167,0.606245,0.000000,

"07/31/2017"," 10:42:06.752",10.180,0.0088,n/a,88.162428,1.3,13.9,-
1.9,,8.79,0.9167,9.3321,0.0081,1.1597,12.7425,13.9,1.1283,12.3969,13.5,0.0000,,,0.000,8
.0540,"SAMPLE","0",11.8,845,880,892,41.2,61.63,1.42,991,26.0,0.000000,33.000000,191.0,1
85.0,7.4,195.0,n/a,88.9,43.632,94.8,0.073488,0.000000,"1","1","0",57.3,191.3,,1438,34.1
04,23.77469,349.155937,303.200000,83.249311,12.886926,,-
40.000000,115.188268,"0",23.354200,,"2","14:37:36",42.300552,-
83.714290,273.2,34.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.51,1.4
9,9.084,3193.462,1.760,0.042,0.457,0.498,0.040,0.444,0.485,0.0000,,,,2003.977,,,,,,,,,,
,,,,0.850,0.000341,,,,3.516,0.00194,0.00005,0.00050,0.00055,0.00004,0.00049,0.00053,0.0

0000,,,0.000000000000,2.20570,10.180,0.0088,88.162428,1.3,13.600000,15.2,-
1.9,0.0000,8.79,11.8,845,880,892,41.2,61.63,1.42,991,26.0,0.000000,33.000000,191.0,185.
0,7.4,195.0,45.600000,0.000190,0.000000,0.002869,0.000769,,n/a,n/a,46.000000,53.000000,
1037.000000,1012.449799,88.593695,32.800000,13.9,91.9,88.999480,"1",94.8,0.073488,"3","
1",0.126640,0.110902,0.126771,0.127177,14.367824,98.757582,25.000000,36.600000,37.10000
0,90.495040,0.607150,0.000000,

"07/31/2017"," 10:42:07.752",9.988,0.0080,n/a,80.000000,1.2,14.1,-
0.1,,7.80,0.9182,9.1715,0.0073,1.0706,12.9880,14.1,1.0409,12.6277,13.7,0.0000,,,0.000,7
.1586,"SAMPLE","0",11.8,844,880,891,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,1
85.0,7.4,195.0,n/a,83.7,41.082,95.0,0.071791,0.000000,"1","1","0",34.5,191.2,,1426,34.1
60,20.72656,349.746820,314.303694,81.871901,3.831216,,-
40.000000,110.311164,"0",38.611734,,"2","14:37:38",42.300698,-
83.714113,273.2,35.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.90,1.5
1,8.905,3193.909,1.628,0.039,0.474,0.513,0.038,0.461,0.498,0.0000,,,,1812.632,,,,,,,,,
,,,,0.850,0.000315,,,,3.254,0.00166,0.00004,0.00048,0.00052,0.00004,0.00047,0.00051,0.0
0000,,,0.000000000000,1.84590,9.988,0.0080,80.000000,1.2,13.844689,15.3,-
0.1,0.0000,7.80,11.8,844,880,891,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185.
0,7.4,195.0,45.600000,0.000145,0.000000,0.002687,0.000487,,n/a,n/a,46.000000,53.000000,
1037.000000,1013.000000,88.800000,32.800000,14.1,86.6,83.787879,"1",95.0,0.071791,"3","
1",0.111071,0.092343,0.111428,0.112100,14.547421,98.755739,25.000000,36.700000,37.06780
3,85.072864,0.608075,0.000000,

"07/31/2017","
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,13.1463,14.1,0.9258,12.7816,13.7,0.0000,,,0.000,6.6162,"SAMPLE","0",11.7,845,880,891,4
1.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,n/a,69.6,34.140,94.8,0
.047844,0.000000,"1","1","0",18.5,191.0,,1430,33.978,15.90315,335.143927,302.348005,81.
295888,1.000000,,-40.000000,103.965000,"0",53.869268,,"2","14:37:38",42.300763,-
83.714039,273.1,35.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.22,1.6
7,8.015,3195.025,1.809,0.038,0.528,0.567,0.037,0.514,0.551,0.0000,,,,1846.079,,,,,,,,,
,,,,0.850,0.000238,,,,2.454,0.00139,0.00003,0.00041,0.00043,0.00003,0.00039,0.00042,0.0
0000,,,0.000000000000,1.41774,8.993,0.0080,80.000000,1.0,13.900000,15.2,0.0,0.0000,7.15
,11.7,845,880,891,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,45.
600000,0.000100,-0.000057,0.001971,-
0.000043,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,88.800000,32.800000,14.2,
71.9,69.660000,"1",94.8,0.047844,"3","1",0.075389,0.041169,0.074822,0.076430,14.560512,
98.761054,25.000000,36.700000,37.100000,70.345018,0.611332,0.000000,

"07/31/2017","
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,13.1022,14.6,1.4381,12.7388,14.2,3.9034,,,0.000,6.8708,"SAMPLE","0",11.8,846,880,891,4
1.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,n/a,63.8,31.279,94.1,0
.052198,0.000000,"1","1","0",24.1,190.9,,1421,33.530,15.44688,319.038352,301.168257,82.
102123,1.000000,,-40.000000,101.803734,"0",68.979673,,"2","14:37:40",42.300915,-
83.713865,272.9,35.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.76,2.0
6,6.467,3197.816,2.052,0.073,0.643,0.716,0.071,0.625,0.696,0.0575,,,,2342.039,,,,,,,,,
,,,,0.850,0.000179,,,,1.842,0.00118,0.00004,0.00037,0.00041,0.00004,0.00036,0.00040,0.0
0003,,,0.000000000000,1.34894,7.262,0.0073,73.202669,1.6,13.649606,15.5,3.9,3.9034,7.32
,11.8,846,880,891,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,45.
600000,0.000042,-
0.000217,0.003250,0.001450,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,88.5994
22,32.800000,13.9,65.9,63.856522,"1",94.1,0.052198,"3","1",0.063857,0.039597,0.062963,0
.064257,14.583979,98.765330,25.000000,36.700000,37.100000,64.197522,0.613094,0.000000,

"07/31/2017","
10:42:10.752",5.211,0.0080,n/a,80.181818,1.7,13.0,1.1,,8.82,0.9557,4.9806,0.0077,1.6135
,12.4406,14.1,1.5688,12.0954,13.7,1.1385,,,0.000,8.4313,"SAMPLE","0",11.8,845,880,890,4
1.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,n/a,61.3,30.036,93.8,0
.059731,0.000000,"1","1","0",23.1,190.8,,1417,33.530,16.23849,302.932777,300.900000,82.
908358,1.743557,,-40.000000,101.824857,"0",63.218653,,"2","14:37:40",42.300980,-
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4,4.634,3203.096,3.137,0.109,0.838,0.947,0.106,0.815,0.920,0.0230,,,,3942.566,,,,,,,,,
,,,,0.850,0.000126,,,,1.292,0.00126,0.00004,0.00034,0.00038,0.00004,0.00033,0.00037,0.0
0001,,,0.000000000000,1.58952,5.211,0.0080,80.181818,1.7,12.717030,14.7,1.1,1.1385,8.82
,11.8,845,880,890,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,45.
600000,0.000000,-
0.000354,0.002080,0.000426,,n/a,n/a,46.000000,53.000000,1037.000000,1013.000000,88.4682

82,32.800000,13.0,63.2,61.322314,"1",93.8,0.059731,"3","1",0.059039,0.046944,0.059125,0
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"07/31/2017","
10:42:11.752",3.886,0.0100,n/a,100.158465,1.8,12.2,0.5,,11.36,0.9666,3.7563,0.0097,1.71
67,11.7753,13.5,1.6690,11.4486,13.1,0.4565,,,0.000,10.9792,"SAMPLE","0",11.7,843,880,89
2,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,n/a,60.9,29.839,93.
8,0.066690,0.000000,"1","1","0",17.1,190.7,,1408,33.530,16.63898,287.738169,295.144118,
83.714593,1.000000,,-40.000000,102.075553,"0",57.457632,,"2","14:37:42",42.301132,-
83.713618,272.3,35.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,54.72,3.7
8,3.451,3208.109,5.263,0.154,1.053,1.207,0.149,1.024,1.173,0.0122,,,,6817.919,,,,,,,,,,
,,,,0.850,0.000094,,,,0.968,0.00159,0.00005,0.00032,0.00036,0.00004,0.00031,0.00035,0.0
0000,,,0.000000000000,2.05631,3.886,0.0100,100.158465,1.8,11.881621,14.0,0.5,0.4565,11.
36,11.7,843,880,892,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,4
5.600000,0.000000,-0.000413,0.001313,-
0.000087,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,88.688546,32.800000,12.2,
62.8,60.923519,"1",93.8,0.066690,"3","1",0.058389,0.054256,0.059161,0.058538,14.513842,
98.771715,25.000000,36.700000,37.100000,61.102875,0.614076,0.000000,

"07/31/2017"," 10:42:12.752",3.703,0.0120,n/a,120.000000,1.5,11.6,-
0.6,,13.83,0.9682,3.5847,0.0116,1.4910,11.2060,12.7,1.4496,10.8951,12.3,0.0000,,,0.000,
13.3898,"SAMPLE","0",11.8,843,880,893,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0
,185.0,7.4,195.0,n/a,61.3,30.076,92.7,0.070222,0.000000,"1","1","0",16.5,190.5,,1400,33
.115,16.72000,276.256791,299.801467,84.186167,1.000000,,-
40.000000,102.190000,"0",51.696612,,"2","14:37:42",42.301196,-
83.713544,272.0,34.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,57.34,3.9
6,3.289,3207.628,6.617,0.140,1.050,1.190,0.136,1.021,1.157,0.0000,,,,8711.605,,,,,,,,,,
,,,,0.850,0.000091,,,,0.931,0.00192,0.00004,0.00030,0.00034,0.00004,0.00030,0.00034,0.0
0000,,,0.000000000000,2.52770,3.703,0.0120,120.000000,1.5,11.316364,13.1,-
0.6,0.0000,13.83,11.8,843,880,893,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185
.0,7.4,195.0,45.600000,-0.000042,-
0.000316,0.001727,0.000285,,n/a,n/a,46.000000,53.000000,1038.000000,1013.581818,88.4933
14,32.800000,11.6,63.2,61.450000,"1",92.7,0.070222,"3","1",0.059013,0.055300,0.059733,0
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"07/31/2017"," 10:42:13.752",3.418,0.0120,n/a,120.000000,1.1,11.3,-
1.7,,15.21,0.9705,3.3176,0.0116,1.1159,10.9267,12.0,1.0850,10.6236,11.7,0.0000,,,0.000,
14.7650,"SAMPLE","0",11.8,843,881,893,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0
,185.0,7.4,195.0,n/a,55.8,27.371,92.7,0.046179,0.000000,"1","1","0",5.2,190.4,,1381,32.
910,15.55074,264.775413,299.500000,84.474352,1.000000,,-
40.000000,102.054931,"0",51.425208,,"2","14:37:44",42.301343,-
83.713372,271.4,34.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,62.02,4.2
8,3.034,3209.622,7.172,0.113,1.107,1.220,0.110,1.076,1.186,0.0000,,,,10386.481,,,,,,,,
,,,,,0.850,0.000076,,,,0.784,0.00175,0.00003,0.00027,0.00030,0.00003,0.00026,0.00029,0.
00000,,,0.000000000000,2.53660,3.418,0.0120,120.000000,1.1,11.058300,12.4,-
1.7,0.0000,15.21,11.8,843,881,893,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185
.0,7.4,195.0,45.600000,-0.000042,-
0.000258,0.002508,0.001008,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.5248
91,32.800000,11.3,57.5,55.882609,"1",92.7,0.046179,"3","1",0.048137,0.030165,0.047404,0
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"07/31/2017"," 10:42:14.752",3.097,0.0120,n/a,120.000000,1.2,11.2,-
0.5,,15.71,0.9733,3.0145,0.0117,1.1491,10.9005,12.0,1.1172,10.5981,11.7,0.0000,,,0.000,
15.2887,"SAMPLE","0",11.9,844,881,893,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0
,185.0,7.4,195.0,n/a,48.1,23.599,92.7,0.047880,0.000000,"1","1","0",0.3,190.4,,1372,32.
746,11.88481,253.294035,298.812575,84.762536,1.000000,,-
40.000000,101.450149,"0",59.388227,,"2","14:37:44",42.301405,-
83.713295,271.1,34.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,68.32,4.7
2,2.748,3212.315,7.921,0.128,1.216,1.345,0.125,1.183,1.307,0.0000,,,,11845.915,,,,,,,,
,,,,,0.850,0.000060,,,,0.614,0.00151,0.00002,0.00023,0.00026,0.00002,0.00023,0.00025,0.
00000,,,0.000000000000,2.26461,3.097,0.0120,120.000000,1.2,11.000000,12.4,-
0.5,0.0000,15.71,11.9,844,881,893,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185
.0,7.4,195.0,45.600000,0.000000,-
0.000200,0.001668,0.000168,,n/a,n/a,46.000000,53.000000,1038.000000,1013.438632,88.6566
74,32.800000,11.2,49.6,48.137025,"1",92.7,0.047880,"3","1",0.035141,0.008630,0.032874,0
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"07/31/2017"," 10:42:15.752",2.776,0.0127,n/a,126.836394,1.3,11.2,-

2.2,,16.21,0.9760,2.7092,0.0124,1.2430,10.9316,12.2,1.2085,10.6284,11.8,0.0000,,,0.000,
15.8248,"SAMPLE","0",11.9,843,881,893,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0
,185.0,7.5,195.0,n/a,43.1,21.151,92.2,0.041250,0.000000,"1","1","0",0.0,190.4,,1273,30.
326,10.62830,244.775235,295.624200,83.597403,1.000000,,-
40.000000,100.668566,"0",67.351246,,"2","14:37:46",42.301547,-
83.713117,270.5,34.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,76.07,5.2
6,2.455,3214.844,9.350,0.154,1.358,1.513,0.150,1.321,1.471,0.0000,,,,13653.727,,,,,,,,,
,,,,,0.850,0.000048,,,,0.495,0.00144,0.00002,0.00021,0.00023,0.00002,0.00020,0.00023,0.
00000,,,0.000000000000,2.10085,2.776,0.0127,126.836394,1.3,11.000000,12.5,-
2.2,0.0000,16.21,11.9,843,881,893,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185
.0,7.5,195.0,45.600000,0.000000,-0.000200,0.001400,-
0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.437856,32.800000,11.2,
44.4,43.122642,"1",92.2,0.041250,"3","1",0.027176,0.006545,0.025720,0.027981,14.556198,
98.803461,25.000000,36.700000,37.100000,42.566297,0.623475,0.000000,

"07/31/2017"," 10:42:16.752",2.445,0.0120,n/a,119.735537,1.3,11.2,-
1.1,,16.70,0.9789,2.3933,0.0117,1.2419,10.9222,12.2,1.2075,10.6192,11.8,0.0000,,,0.000,
16.3498,"SAMPLE","0",11.9,841,881,893,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0
,185.0,7.5,195.0,n/a,37.3,18.286,91.7,0.020123,0.000000,"1","1","0",0.0,190.4,,1141,27.
440,9.45278,238.026408,297.684570,75.628099,1.000000,,-
40.000000,100.228417,"0",74.510000,,"2","14:37:46",42.301599,-
83.713039,270.3,33.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,86.21,5.9
6,2.157,3220.028,10.037,0.175,1.539,1.714,0.170,1.496,1.666,0.0000,,,,15994.499,,,,,,,,
,,,,,,0.850,0.000037,,,,0.378,0.00118,0.00002,0.00018,0.00020,0.00002,0.00018,0.00020,0
.00000,,,0.000000000000,1.87657,2.445,0.0120,119.735537,1.3,10.957819,12.4,-
1.1,0.0000,16.70,11.9,841,881,893,41.0,61.36,1.41,991,26.0,0.000000,33.000000,191.0,185
.0,7.5,195.0,45.600000,0.000000,-
0.000242,0.003409,0.001852,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.4604
53,32.800000,11.2,38.4,37.336878,"1",91.7,0.020123,"3","1",0.019657,0.005228,0.016986,0
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"07/31/2017"," 10:42:17.752",2.030,0.0110,n/a,110.000000,1.5,11.1,-
3.0,,17.21,0.9821,1.9937,0.0108,1.4638,10.8590,12.3,1.4274,10.5887,12.0,0.0000,,,0.000,
16.8984,"SAMPLE","0",11.9,845,881,894,41.8,62.60,1.44,991,26.0,0.000000,33.000000,191.0
,185.0,7.4,195.0,n/a,31.7,15.533,90.3,0.021109,0.000000,"1","1","0",3.1,190.4,,960,23.6
90,7.82290,231.277582,297.500000,67.658796,1.000000,,-
40.000000,99.880000,"0",74.510000,,"2","14:37:48",42.301723,-
83.712852,269.9,30.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,103.59,7.
16,1.820,3229.099,11.137,0.248,1.842,2.090,0.242,1.796,2.038,0.0000,,,,19900.954,,,,,,,
,,,,,,,0.850,0.000026,,,,0.267,0.00092,0.00002,0.00015,0.00017,0.00002,0.00015,0.00017,
0.00000,,,0.000000000000,1.64754,2.030,0.0110,110.000000,1.5,10.856615,12.5,-
3.0,0.0000,17.21,11.9,845,881,894,41.8,62.60,1.44,991,26.0,0.000000,33.000000,191.0,185
.0,7.4,195.0,45.600000,-0.000043,-
0.000387,0.001826,0.000413,,n/a,n/a,46.000000,53.000000,1038.000000,1013.433852,88.5667
64,32.800000,11.1,32.5,31.766403,"1",90.3,0.021109,"3","1",0.013830,-
0.008386,0.012391,0.014385,14.525771,98.832470,25.000000,36.700000,37.100000,30.659087,
0.635271,0.000000,

"07/31/2017","
10:42:18.752",1.611,0.0110,n/a,110.000000,1.1,10.3,0.5,,17.65,0.9857,1.5879,0.0108,1.05
31,10.1999,11.3,1.0276,9.9523,11.0,0.5300,,,0.000,17.4024,"SAMPLE","0",11.9,846,881,892
,42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.5,195.0,n/a,31.6,15.480,90.1
,0.026830,0.000000,"1","1","0",1.1,190.4,,1081,19.871,8.11786,225.702637,264.802454,59.
689492,1.000000,,-40.000000,99.525714,"0",74.510000,,"2","14:37:48",42.301765,-
83.712782,269.8,28.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,130.11,8.
99,1.447,3240.967,14.086,0.225,2.180,2.405,0.220,2.127,2.347,0.0340,,,,25826.003,,,,,,,
,,,,,,,0.850,0.000021,,,,0.212,0.00092,0.00001,0.00014,0.00016,0.00001,0.00014,0.00015,
0.00000,,,0.000000000000,1.69081,1.611,0.0110,110.000000,1.1,10.147433,11.4,0.5,0.5300,
17.65,11.9,846,881,892,42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.5,195.
0,45.600000,-0.000100,-
0.000342,0.001316,0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,88.7000
00,32.800000,10.3,32.4,31.612893,"1",90.1,0.026830,"3","1",0.014254,0.004652,0.014404,0
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"07/31/2017","
10:42:19.752",1.239,0.0110,n/a,109.619205,1.0,9.0,1.6,,18.31,0.9889,1.2249,0.0108,0.987
5,8.9018,9.9,0.9636,8.6857,9.6,1.5752,,,0.000,18.1087,"SAMPLE","0",11.9,844,880,893,42.
0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,n/a,29.5,14.480,89.7,0.0

23650,0.000000,"1","1","0",0.6,190.4,,1019,15.302,8.27342,224.338587,296.114737,54.9051
36,1.000000,,-40.000000,99.500000,"0",74.510000,,"2","14:37:50",42.301860,-
83.712623,269.5,23.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,168.58,11
.65,1.119,3258.357,18.353,0.275,2.480,2.755,0.268,2.420,2.688,0.1316,,,,35024.459,,,,,,
,,,,,,,,0.850,0.000015,,,,0.153,0.00086,0.00001,0.00012,0.00013,0.00001,0.00011,0.00013
,0.00001,,,0.000000000000,1.64586,1.239,0.0110,109.619205,1.0,8.801408,10.0,1.6,1.5752,
18.31,11.9,844,880,893,42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.
0,45.600000,-0.000200,-
0.000443,0.001057,0.000043,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.7000
00,32.800000,9.0,30.3,29.504096,"1",89.7,0.023650,"3","1",0.012123,0.006278,0.012405,0.
012194,14.702045,98.850988,25.000000,36.700000,37.100000,28.326292,0.638903,0.000000,

"07/31/2017","
10:42:20.752",0.952,0.0093,n/a,93.062914,0.8,8.0,0.9,,18.86,0.9914,0.9441,0.0092,0.8175
,7.9194,8.7,0.7977,7.7272,8.5,0.9402,,,0.000,18.6982,"SAMPLE","0",11.8,844,880,894,42.0
,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,n/a,39.4,19.340,88.9,0.02
0538,0.000000,"1","1","0",1.5,190.4,,718,12.045,8.96080,222.974538,296.100000,50.977644
,1.657754,,-40.000000,99.371373,"0",62.237691,,"2","14:37:50",42.301886,-
83.712574,269.5,21.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,218.81,15
.12,0.863,3287.575,20.449,0.298,2.888,3.186,0.291,2.818,3.109,0.1028,,,,47343.154,,,,,,
,,,,,,,,0.850,0.000015,,,,0.158,0.00098,0.00001,0.00014,0.00015,0.00001,0.00013,0.00015
,0.00000,,,0.000000000000,2.26978,0.952,0.0093,93.062914,0.8,7.830181,8.8,0.9,0.9402,18
.86,11.8,844,880,894,42.0,62.87,1.44,991,26.0,0.000000,33.000000,191.0,185.0,7.4,195.0,
45.600000,-0.000358,-
0.000542,0.001594,0.000694,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.7523
60,32.800000,8.0,40.4,39.500000,"1",88.9,0.020538,"3","1",0.025343,0.019585,0.026026,0.
025734,14.600859,98.862237,25.000000,36.700000,37.100000,38.581603,0.627426,0.000000,

"07/31/2017","
10:42:21.752",0.749,0.0083,n/a,83.151261,0.9,6.8,1.1,,19.40,0.9933,0.7439,0.0083,0.8510
,6.7974,7.6,0.8303,6.6316,7.5,1.0682,,,0.000,19.2729,"SAMPLE","0",11.9,845,880,894,42.0
,62.82,1.44,992,26.0,0.000000,33.000000,191.0,185.0,7.5,195.0,n/a,51.3,25.161,89.1,0.02
1261,0.000000,"1","1","0",36.7,190.4,,888,9.305,14.17183,221.610488,276.180566,47.05015
1,7.553435,,-40.000000,100.839659,"0",42.664630,,"2","14:37:52",42.301948,-
83.712460,269.4,15.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,277.59,19
.18,0.674,3321.428,23.472,0.398,3.178,3.576,0.388,3.101,3.489,0.1498,,,,62569.929,,,,,,
,,,,,,,,0.850,0.000016,,,,0.162,0.00114,0.00002,0.00015,0.00017,0.00002,0.00015,0.00017
,0.00001,,,0.000000000000,3.04374,0.749,0.0083,83.151261,0.9,6.743215,7.7,1.1,1.0682,19
.40,11.9,845,880,894,42.0,62.82,1.44,992,26.0,0.000000,33.000000,191.0,185.0,7.5,195.0,
45.600000,-0.000457,-
0.000700,0.002115,0.001358,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,88.8500
36,32.800000,6.8,52.6,51.381818,"1",89.1,0.021261,"3","1",0.038695,0.031540,0.038603,0.
039074,14.547426,98.878407,25.000000,36.700000,37.100000,50.852549,0.618229,0.000000,

"07/31/2017"," 10:42:22.752",0.658,0.0080,n/a,80.000000,0.9,6.0,-
0.9,,19.75,0.9944,0.6543,0.0080,0.8960,5.9942,6.9,0.8715,5.8308,6.7,0.0000,,,0.000,19.6
433,"SAMPLE","0",11.8,844,880,895,41.2,61.56,1.41,992,26.0,0.000000,33.000000,191.0,185
.0,7.5,195.6,n/a,43.4,21.320,89.1,0.018077,0.000000,"1","1","0",47.9,190.4,,764,5.624,1
2.24910,227.443103,295.500000,59.437667,6.906667,,-
40.000000,102.491176,"0",23.091569,,"2","14:37:52",42.301962,-
83.712433,269.4,13.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,315.53,21
.80,0.563,3343.628,25.874,0.479,3.208,3.687,0.466,3.120,3.587,0.0000,,,,72987.734,,,,,,
,,,,,,,,0.850,0.000012,,,,0.120,0.00093,0.00002,0.00012,0.00013,0.00002,0.00011,0.00013
,0.00000,,,0.000000000000,2.62867,0.658,0.0080,80.000000,0.9,5.927984,6.9,-
0.9,0.0000,19.75,11.8,844,880,895,41.2,61.56,1.41,992,26.0,0.000000,33.000000,191.0,185
.0,7.5,195.6,45.600000,-0.000557,-
0.000757,0.001128,0.000414,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.9954
91,32.800000,6.0,44.5,43.449158,"1",89.1,0.018077,"3","1",0.027087,0.008528,0.026299,0.
027718,14.514920,98.870444,25.000000,36.700000,37.100000,42.702704,0.623182,0.000000,

"07/31/2017"," 10:42:23.752",0.804,0.0083,n/a,83.459638,1.6,5.3,-
1.0,,20.00,0.9932,0.7983,0.0083,1.6013,5.2325,6.8,1.5567,5.0866,6.6,0.0000,,,0.000,19.8
679,"SAMPLE","0",11.9,843,881,896,41.0,61.29,1.41,992,26.0,0.000000,33.000000,191.0,185
.0,7.5,196.3,n/a,38.1,18.703,88.9,0.007277,0.000000,"1","1","0",53.0,190.4,,755,2.006,1
0.07266,233.910027,295.500000,89.641990,7.943802,,-
40.000000,102.090408,"0",8.570270,,"2","14:37:54",42.301995,-
83.712368,269.3,8.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,258.92,17.
89,0.687,3311.985,21.888,0.696,2.273,2.969,0.676,2.210,2.886,0.0000,,,,59934.714,,,,,,

,,,,,,,0.850,0.000013,,,,0.129,0.00085,0.00003,0.00009,0.00012,0.00003,0.00009,0.00011,
0.00000,,,0.000000000000,2.33229,0.804,0.0083,83.459638,1.6,5.168485,6.9,-
1.0,0.0000,20.00,11.9,843,881,896,41.0,61.29,1.41,992,26.0,0.000000,33.000000,191.0,185
.0,7.5,196.3,45.600000,-0.000556,-
0.000912,0.000600,0.000056,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.8579
18,32.800000,5.3,39.1,38.213674,"1",88.9,0.007277,"3","1",0.020673,0.006147,0.020169,0.
021069,14.484476,98.841942,25.000000,36.700000,37.100000,37.236614,0.627646,0.000000,

"07/31/2017"," 10:42:24.752",1.529,0.0092,n/a,91.716667,1.1,5.0,-
1.9,,20.10,0.9868,1.5086,0.0091,1.1323,4.9341,6.1,1.1007,4.7965,5.9,0.0000,,,0.000,19.8
350,"SAMPLE","0",11.9,845,881,896,41.0,61.29,1.41,992,26.0,0.000000,33.000000,191.8,185
.0,7.5,196.9,n/a,34.5,16.903,88.6,-
0.000078,0.000000,"1","1","0",56.4,190.4,,742,0.019,7.68860,240.376950,294.830233,119.8
46313,8.532143,,-40.000000,101.679071,"0",5.780468,,"2","14:37:54",42.301999,-
83.712358,269.3,6.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,137.17,9.4
8,1.336,3248.168,12.403,0.255,1.113,1.368,0.248,1.081,1.330,0.0000,,,,31051.997,,,,,,,,
,,,,,,0.850,0.000022,,,,0.220,0.00084,0.00002,0.00008,0.00009,0.00002,0.00007,0.00009,0
.00000,,,0.000000000000,2.10435,1.529,0.0092,91.716667,1.1,4.900000,6.1,-
1.9,0.0000,20.10,11.9,845,881,896,41.0,61.29,1.41,992,26.0,0.000000,33.000000,191.8,185
.0,7.5,196.9,45.600000,-0.000556,-
0.000812,0.000644,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,88.8873
02,32.800000,5.0,35.3,34.512626,"1",88.6,-
0.000078,"3","1",0.016938,0.007437,0.016517,0.017077,14.422250,98.859740,25.000000,36.6
00000,37.100000,33.454012,0.631576,0.000000,

"07/31/2017"," 10:42:25.752",2.132,0.0100,n/a,100.148760,1.0,5.0,-
1.0,,19.69,0.9816,2.0925,0.0098,0.9733,4.9080,5.9,0.9462,4.7711,5.7,0.0000,,,0.000,19.3
312,"SAMPLE","0",11.8,844,881,895,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185
.0,7.5,196.7,n/a,29.1,14.293,87.5,-
0.007004,0.000000,"1","1","0",17.5,190.4,,289,0.000,8.18263,245.213408,287.877445,148.1
82734,5.394059,,-40.000000,101.213147,"0",2.990667,,"2","14:37:56",42.302008,-
83.712335,269.2,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,98.76,6.82
,1.876,3228.419,9.653,0.157,0.793,0.950,0.153,0.771,0.924,0.0000,,,,21686.475,,,,,,,,,
,,,,0.850,0.000025,,,,0.258,0.00077,0.00001,0.00006,0.00008,0.00001,0.00006,0.00007,0.0
0000,,,0.000000000000,1.73426,2.132,0.0100,100.148760,1.0,4.900000,6.0,-
1.0,0.0000,19.69,11.8,844,881,895,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185
.0,7.5,196.7,45.600000,-0.000556,-
0.000768,0.000700,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,88.9677
23,32.800000,5.0,29.8,29.184706,"1",87.5,-0.007004,"3","1",0.013091,-
0.005983,0.012264,0.014159,14.521013,98.861406,25.000000,36.600000,37.100000,27.885824,
0.639961,0.000000,

"07/31/2017"," 10:42:26.752",3.387,0.0125,n/a,124.942149,1.1,5.0,-
0.9,,18.90,0.9709,3.2881,0.0121,1.0523,4.8544,5.9,1.0229,4.7190,5.7,0.0000,,,0.000,18.3
473,"SAMPLE","0",11.9,845,881,896,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185
.0,7.5,196.3,n/a,50.0,24.513,85.7,0.008775,0.000000,"1","1","0",17.6,190.4,,335,0.000,1
2.63209,248.705028,293.657699,159.892974,13.769882,,-
40.000000,100.233811,"0",0.200866,,"2","14:37:56",42.302007,-
83.712336,269.2,0.0,"10","08","0x280114c1",1.100000,1.605295,1.964236,14.473,62.58,4.32
,2.999,3209.389,7.536,0.108,0.496,0.604,0.105,0.482,0.587,0.0000,,,,13021.162,,,,,,,,,
,,,,0.850,0.000068,,,,0.696,0.00163,0.00002,0.00011,0.00013,0.00002,0.00010,0.00013,0.0
0000,,,0.000000000000,2.82293,3.387,0.0125,124.942149,1.1,4.900000,6.1,-
0.9,0.0000,18.90,11.9,845,881,896,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185
.0,7.5,196.3,45.600000,-0.000500,-
0.000757,0.002911,0.002168,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,88.8203
39,32.800000,5.0,51.0,50.050600,"1",85.7,0.008775,"3","1",0.046302,0.030432,0.046245,0.
046421,14.493743,98.867902,25.000000,36.600000,37.100000,49.258553,0.619176,0.000000,

"07/31/2017"," 10:42:27.752",4.916,0.0117,n/a,116.918652,0.4,5.1,-
2.0,,17.89,0.9582,4.7100,0.0112,0.3738,4.9274,5.3,0.3634,4.7900,5.2,0.0000,,,0.000,17.1
434,"SAMPLE","0",11.9,844,881,895,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185
.0,7.5,195.9,n/a,48.3,23.671,86.3,-
0.005945,0.000000,"1","1","0",47.9,190.4,,766,0.000,12.14984,252.196648,293.918349,171.
603214,8.065789,,-40.000000,102.191004,"0",2.710678,,"2","14:37:58",42.302005,-
83.712340,269.1,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,43.46,3.00
,4.365,3201.929,4.847,0.027,0.351,0.377,0.026,0.341,0.367,0.0000,,,,8474.023,,,,,,,,,
,,,0.850,0.000094,,,,0.963,0.00146,0.00001,0.00011,0.00011,0.00001,0.00010,0.00011,0.00
000,,,0.000000000000,2.54708,4.916,0.0117,116.918652,0.4,5.042490,5.5,-

2.0,0.0000,17.89,11.9,844,881,895,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185
.0,7.5,195.9,45.557510,-0.000542,-
0.000615,0.001430,0.000488,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.0514
95,32.737126,5.1,49.3,48.336033,"1",86.3,-
0.005945,"3","1",0.038364,0.007652,0.036198,0.038684,14.653252,98.864324,25.000000,36.6
00000,37.100000,47.558378,0.619871,0.000000,

"07/31/2017"," 10:42:28.752",6.147,0.0110,n/a,110.000000,0.1,5.3,-
0.1,,16.02,0.9482,5.8280,0.0104,0.0858,5.0673,5.2,0.0834,4.9260,5.0,0.0000,,,0.000,15.1
892,"SAMPLE","0",11.9,846,881,895,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185
.0,7.5,195.5,n/a,43.2,21.173,86.0,-
0.004079,0.000000,"1","1","0",54.3,190.6,,754,0.000,10.52863,255.688268,281.917318,183.
313453,9.000000,,-40.000000,102.334174,"0",5.631668,,"2","14:37:58",42.302004,-
83.712341,269.1,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,34.97,2.42
,5.465,3198.655,3.643,0.005,0.291,0.296,0.005,0.283,0.288,0.0000,,,,6061.492,,,,,,,,,,
,,,0.850,0.000104,,,,1.066,0.00121,0.00000,0.00010,0.00010,0.00000,0.00009,0.00010,0.00
000,,,0.000000000000,2.01856,6.147,0.0110,110.000000,0.1,5.244213,5.4,-
0.1,0.0000,16.02,11.9,846,881,895,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185
.0,7.5,195.5,45.500000,-0.000500,-
0.000556,0.000912,0.000056,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.1284
78,32.735761,5.3,44.1,43.275758,"1",86.0,-
0.004079,"3","1",0.028767,0.009472,0.026398,0.028931,14.591868,98.853014,25.000000,36.6
00000,37.100000,42.292731,0.623219,0.000000,

"07/31/2017","
10:42:29.752",6.876,0.0103,n/a,103.155704,0.2,5.5,0.0,,13.96,0.9424,6.4792,0.0097,0.148
1,5.2099,5.4,0.1440,5.0646,5.2,0.0000,,,0.000,13.1520,"SAMPLE","0",11.9,848,881,895,41.
0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.5,195.2,n/a,39.4,19.323,86.8,-
0.000374,0.000000,"1","1","0",55.5,190.7,,750,0.000,10.13333,259.655116,293.300000,186.
661479,8.790789,,-40.000000,102.041805,"0",8.552658,,"2","14:38:00",42.302003,-
83.712343,269.1,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,31.37,2.17
,6.116,3197.398,3.053,0.008,0.269,0.277,0.007,0.262,0.269,0.0000,,,,4719.163,,,,,,,,,,
,,,0.850,0.000105,,,,1.081,0.00103,0.00000,0.00009,0.00009,0.00000,0.00009,0.00009,0.00
000,,,0.000000000000,1.59517,6.876,0.0103,103.155704,0.2,5.428571,5.7,0.0,0.0000,13.96,
11.9,848,881,895,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.5,195.2,45.5
00000,-0.000443,-0.000500,0.000843,-
0.000043,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.000000,32.800000,5.5,4
0.3,39.469917,"1",86.8,-
0.000374,"3","1",0.022734,0.008869,0.022421,0.023206,14.669724,98.879772,25.000000,36.6
00000,37.100000,38.419450,0.626394,0.000000,

"07/31/2017","
10:42:30.752",6.703,0.0092,n/a,91.751460,1.0,6.2,3.8,,12.59,0.9437,6.3261,0.0087,0.9576
,5.8776,6.8,0.9309,5.7137,6.6,3.8153,,,0.000,11.8831,"SAMPLE","0",11.9,848,881,896,41.0
,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.5,195.0,n/a,36.9,18.097,86.5,0.00
1288,0.000000,"1","1","0",53.5,190.8,,747,0.000,9.66225,263.637674,292.763093,178.87937
7,8.000000,,-40.000000,101.640796,"0",10.755535,,"2","14:38:00",42.302003,-
83.712343,269.1,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,32.15,2.22
,5.962,3198.101,2.786,0.051,0.311,0.362,0.049,0.302,0.352,0.0606,,,,4368.025,,,,,,,,,,
,,,0.850,0.000096,,,,0.989,0.00086,0.00002,0.00010,0.00011,0.00002,0.00009,0.00011,0.00
002,,,0.000000000000,1.34980,6.703,0.0092,91.751460,1.0,6.127968,7.2,3.8,3.8153,12.59,1
1.9,848,881,896,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.5,195.0,45.50
0000,-0.000343,-0.000543,0.000800,-
0.000243,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.000000,32.800000,6.2,3
7.7,36.962116,"1",86.5,0.001288,"3","1",0.020037,0.009415,0.019530,0.020423,14.637216,9
8.877443,25.000000,36.600000,37.100000,35.854171,0.628738,0.000000,

"07/31/2017","
10:42:31.752",7.113,0.0100,n/a,100.275229,0.9,6.7,1.1,,12.00,0.9405,6.6901,0.0094,0.873
1,6.3279,7.2,0.8488,6.1514,7.0,1.0810,,,0.000,11.2832,"SAMPLE","0",11.8,848,882,894,41.
0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.5,195.0,n/a,69.1,33.871,86.5,0.0
34349,0.000000,"1","1","0",56.5,190.9,,753,0.000,9.84809,267.620233,292.700000,171.0972
76,17.245115,,-40.000000,100.905881,"0",9.427337,,"2","14:38:02",42.302003,-
83.712343,269.1,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,30.35,2.10
,6.329,3197.022,2.868,0.044,0.317,0.360,0.042,0.308,0.350,0.0162,,,,3920.532,,,,,,,,,,
,,,0.850,0.000190,,,,1.957,0.00176,0.00003,0.00019,0.00022,0.00003,0.00019,0.00021,0.00
001,,,0.000000000000,2.39876,7.113,0.0100,100.275229,0.9,6.628398,7.7,1.1,1.0810,12.00,
11.8,848,882,894,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.5,195.0,45.5

00000,-0.000243,-
0.000443,0.002558,0.001358,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.0000
00,32.800000,6.7,70.5,69.113636,"1",86.5,0.034349,"3","1",0.125437,0.123118,0.127107,0.
112709,14.457621,98.839380,25.000000,36.500000,36.997727,68.963275,0.614632,0.000000,

"07/31/2017","
10:42:32.752",9.202,0.0125,n/a,125.296080,0.8,7.7,8.2,,11.90,0.9243,8.5055,0.0116,0.780
3,7.1454,7.9,0.7585,6.9462,7.7,8.2206,,,0.000,10.9988,"SAMPLE","0",11.8,847,882,896,41.
0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,181.1,88.872,87.7,0.
171419,0.000000,"1","1","0",99.1,191.1,,1552,3.362,55.94836,293.125000,289.927146,166.0
00000,41.603239,,-40.000000,123.331952,"0",8.099140,,"2","14:38:02",42.302003,-
83.712343,269.1,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,23.68,1.64
,8.194,3192.882,2.767,0.031,0.281,0.312,0.030,0.273,0.303,0.0969,,,,3002.101,,,,,,,,,,
,,,0.850,0.000633,,,,6.527,0.00566,0.00006,0.00057,0.00064,0.00006,0.00056,0.00062,0.00
020,,,0.000000000000,6.13535,9.202,0.0125,125.296080,0.8,7.586667,8.6,8.2,8.2206,11.90,
11.8,847,882,896,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45.5
00000,-0.000156,-
0.000256,0.001600,0.000167,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.0549
56,32.800000,7.7,185.2,181.340753,"1",87.7,0.171419,"3","1",0.649487,0.652964,0.660257,
0.178529,14.274031,98.818355,25.000000,36.500000,36.900000,184.693226,0.600101,0.000000
,

"07/31/2017","
10:42:33.752",10.904,0.0103,n/a,102.751678,0.8,12.0,11.3,,11.04,0.9115,9.9384,0.0094,0.
7304,10.9035,11.6,0.7101,10.5995,11.3,11.3326,,,0.000,10.0625,"SAMPLE","0",11.9,843,881
,895,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,306.3,150.37
3,91.0,0.409121,0.000000,"1","1","0",81.1,191.2,,2197,9.360,82.60284,337.869318,292.985
906,188.727273,44.088186,,-
40.000000,177.050533,"0",6.770943,,"2","14:38:04",42.302003,-
83.712343,269.1,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,20.14,1.39
,9.712,3192.027,1.915,0.025,0.367,0.391,0.024,0.357,0.380,0.1143,,,,2349.916,,,,,,,,,,
,,,0.850,0.001250,,,,12.905,0.00774,0.00010,0.00148,0.00158,0.00010,0.00144,0.00154,0.0
0046,,,0.000000000000,9.49739,10.904,0.0103,102.751678,0.8,11.719444,12.8,11.3,11.3326,
11.04,11.9,843,881,895,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.
0,45.543056,0.000186,0.000000,0.001929,-
0.000143,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.200000,32.800000,12.0,
314.4,306.787031,"1",91.0,0.409121,"3","1",1.099178,1.597158,1.608423,0.180905,14.09482
8,98.767334,25.000000,36.400000,36.863993,315.000736,0.596720,0.000000,

"07/31/2017","
10:42:34.752",10.566,0.0090,n/a,90.000000,1.4,17.1,2.1,,7.96,0.9140,9.6571,0.0082,1.293
1,15.6721,17.0,1.2570,15.2350,16.5,2.0552,,,0.000,7.2780,"SAMPLE","0",11.8,840,879,890,
41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,328.4,161.184,95.
8,0.417203,0.000000,"1","1","0",69.0,191.3,,2241,14.871,93.09776,382.613636,294.119308,
211.454545,46.934211,,-40.000000,202.138956,"0",26.615328,,"2","14:38:04",42.302010,-
83.712329,269.1,3.7,"10","08","0x280114c1",1.100000,1.197702,1.638162,14.473,20.75,1.43
,9.408,3192.985,1.731,0.045,0.543,0.587,0.044,0.528,0.571,0.0213,,,,1749.691,,,,,,,,,,
,,,0.850,0.001302,,,,13.441,0.00729,0.00019,0.00228,0.00247,0.00018,0.00222,0.00240,0.0
0009,,,0.000000000000,7.36315,10.566,0.0090,90.000000,1.4,16.702515,18.6,2.1,2.0552,7.9
6,11.8,840,879,890,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45
.600000,0.000688,0.000400,0.003103,0.000315,,n/a,n/a,46.000000,53.000000,1038.000000,10
14.000000,89.200000,32.800000,17.1,339.2,328.969435,"1",95.8,0.417203,"3","1",1.090647,
1.767698,1.775317,0.180905,14.214624,98.769011,25.000000,36.419601,36.900000,340.001760
,0.596496,0.000000,

"07/31/2017","
10:42:35.752",9.910,0.0093,n/a,93.276284,2.4,19.3,0.0,,6.50,0.9189,9.1067,0.0086,2.1962
,17.7630,20.0,2.1349,17.2677,19.4,0.0000,,,0.000,5.9731,"SAMPLE","0",11.9,838,876,887,4
1.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,213.9,104.988,98.9
,0.186245,0.000000,"1","1","0",64.6,191.4,,2107,19.567,62.73398,426.936765,340.712085,2
34.181818,32.773585,,-40.000000,164.443612,"0",48.201181,,"2","14:38:06",42.302027,-
83.712295,269.1,12.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.06,1.5
2,8.821,3193.557,1.913,0.081,0.652,0.733,0.078,0.634,0.713,0.0000,,,,1523.046,,,,,,,,,,
,,,,0.850,0.000800,,,,8.256,0.00494,0.00021,0.00168,0.00189,0.00020,0.00164,0.00184,0.0
0000,,,0.000000000000,3.93613,9.910,0.0093,93.276284,2.4,18.829960,21.7,0.0,0.0000,6.50
,11.9,838,876,887,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45.
600000,0.000957,0.000470,0.003040,0.000113,,n/a,n/a,46.000000,53.000000,1038.000000,101
3.000000,89.245600,32.800000,19.3,222.1,214.180205,"1",98.9,0.186245,"3","1",0.735087,0

.744552,0.743932,0.180905,14.367824,98.778696,25.000000,36.500000,36.902048,221.862795,
0.598537,0.000000,

"07/31/2017"," 10:42:36.752",9.910,0.0100,n/a,100.000000,2.5,18.7,-
9.0,,6.64,0.9189,9.1066,0.0092,2.2690,17.2089,19.5,2.2060,16.7311,18.9,0.0000,,,0.000,6
.1031,"SAMPLE","0",11.8,838,875,889,41.0,61.34,1.41,991,26.0,0.000000,33.000000,192.0,1
85.0,7.6,195.0,n/a,153.4,75.299,99.0,0.121890,0.000000,"1","1","0",71.8,191.6,,1671,22.
517,43.61391,419.032405,294.700000,235.306914,32.163478,,-
40.000000,136.528217,"0",69.787034,,"2","14:38:06",42.302048,-
83.712244,269.1,15.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.06,1.5
2,8.822,3193.340,2.051,0.083,0.632,0.715,0.081,0.614,0.695,0.0000,,,,1556.098,,,,,,,,,,
,,,,0.850,0.000574,,,,5.921,0.00380,0.00015,0.00117,0.00132,0.00015,0.00114,0.00129,0.0
0000,,,0.000000000000,2.88447,9.910,0.0100,100.000000,2.5,18.227075,21.2,-
9.0,0.0000,6.64,11.8,838,875,889,41.0,61.34,1.41,991,26.0,0.000000,33.000000,192.0,185.
0,7.6,195.0,45.600000,0.000565,0.000121,0.003665,0.001290,,n/a,n/a,46.000000,53.000000,
1038.000000,1014.000000,89.300000,32.800000,18.7,159.5,153.743701,"1",99.0,0.121890,"3"
,"1",0.387091,0.388770,0.392563,0.180905,14.443132,98.791931,25.000000,36.500000,37.000
000,158.654552,0.600971,0.000000,

"07/31/2017"," 10:42:37.752",9.964,0.0100,n/a,100.000000,1.7,14.0,-
3.2,,7.30,0.9185,9.1514,0.0092,1.5911,12.8268,14.4,1.5469,12.4710,14.0,0.0000,,,0.000,6
.7049,"SAMPLE","0",11.9,840,876,891,41.0,61.36,1.41,991,26.0,0.000000,33.000000,192.0,1
85.0,7.5,195.0,n/a,138.3,67.878,98.9,0.105134,0.000000,"1","1","0",61.3,191.7,,1696,24.
153,37.36048,411.128045,294.484615,220.002186,19.317073,,-
40.000000,119.898822,"0",81.519352,,"2","14:38:08",42.302097,-
83.712123,269.0,21.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.95,1.5
2,8.876,3193.289,2.040,0.058,0.469,0.527,0.057,0.456,0.512,0.0000,,,,1701.146,,,,,,,,,,
,,,,0.850,0.000520,,,,5.364,0.00343,0.00010,0.00079,0.00088,0.00009,0.00076,0.00086,0.0
0000,,,0.000000000000,2.85661,9.964,0.0100,100.000000,1.7,13.609449,15.7,-
3.2,0.0000,7.30,11.9,840,876,891,41.0,61.36,1.41,991,26.0,0.000000,33.000000,192.0,185.
0,7.5,195.0,45.600000,0.000000,-
0.000288,0.001935,0.000312,,n/a,n/a,46.000000,53.000000,1038.000000,1013.559055,89.3000
00,32.800000,14.0,143.7,138.575486,"1",98.9,0.105134,"3","1",0.316233,0.315263,0.320455
,0.180905,14.367824,98.802933,25.000000,36.500000,37.000000,142.786544,0.601914,0.00000
0,

"07/31/2017"," 10:42:38.752",9.218,0.0100,n/a,100.000000,1.2,9.6,-
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1,"SAMPLE","0",11.9,840,877,892,41.0,61.36,1.41,991,26.0,0.000000,33.000000,192.0,185.0
,7.5,195.0,n/a,95.5,46.847,98.7,0.068675,0.000000,"1","1","0",38.4,191.8,,1734,24.840,2
7.89758,403.223685,294.537101,204.697458,8.845638,,-
40.000000,113.923899,"0",79.532155,,"2","14:38:08",42.302122,-
83.712052,268.9,22.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.65,1.6
3,8.211,3194.055,2.205,0.043,0.348,0.390,0.041,0.338,0.379,0.0000,,,,1839.175,,,,,,,,,,
,,,,0.850,0.000334,,,,3.446,0.00238,0.00005,0.00037,0.00042,0.00004,0.00036,0.00041,0.0
0000,,,0.000000000000,1.98364,9.218,0.0100,100.000000,1.2,9.376832,10.8,-
3.0,0.0000,7.30,11.9,840,877,892,41.0,61.36,1.41,991,26.0,0.000000,33.000000,192.0,185.
0,7.5,195.0,45.600000,-0.000344,-
0.000588,0.000924,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.439604,89.2350
58,32.800000,9.6,99.2,95.687728,"1",98.7,0.068675,"3","3",0.000187,0.001180,0.162431,0.
148945,14.367824,98.817488,25.000000,36.635655,37.000000,97.875336,0.606178,0.000000,

"07/31/2017"," 10:42:39.752",7.841,0.0086,n/a,86.379747,1.2,6.8,-
0.1,,7.21,0.9348,7.3291,0.0081,1.1215,6.3775,7.5,1.0904,6.2006,7.3,0.0000,,,0.000,6.742
8,"SAMPLE","0",11.8,842,878,890,41.0,61.36,1.41,991,26.0,0.000000,33.000000,192.0,185.0
,7.5,195.0,n/a,77.2,37.848,98.9,0.055170,0.000000,"1","1","0",5.3,192.0,,1685,24.470,22
.44538,386.262088,321.874112,189.392730,1.000000,,-
40.000000,108.306068,"0",77.544959,,"2","14:38:10",42.302180,-
83.711887,268.8,25.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.63,1.9
1,6.978,3196.412,2.241,0.051,0.291,0.342,0.050,0.283,0.333,0.0000,,,,2138.213,,,,,,,,,,
,,,,0.850,0.000233,,,,2.395,0.00168,0.00004,0.00022,0.00026,0.00004,0.00021,0.00025,0.0
0000,,,0.000000000000,1.60180,7.841,0.0086,86.379747,1.2,6.722505,8.0,-
0.1,0.0000,7.21,11.8,842,878,890,41.0,61.36,1.41,991,26.0,0.000000,33.000000,192.0,185.
0,7.5,195.0,45.600000,-0.000600,-
0.000844,0.001444,0.000788,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.1254
85,32.800000,6.8,80.2,77.302685,"1",98.9,0.055170,"3","3",0.000171,0.001703,0.093873,0.
093267,14.504105,98.872775,25.000000,36.700000,37.100000,78.693209,0.609556,0.000000,

"07/31/2017","
10:42:40.752",6.328,0.0095,n/a,94.963913,1.9,5.0,0.5,,8.57,0.9467,5.9910,0.0090,1.7862,
4.7754,6.6,1.7367,4.6429,6.4,0.5152,,,0.000,8.1100,"SAMPLE","0",11.8,840,878,892,41.0,6
1.36,1.41,991,26.0,0.000000,33.000000,192.0,185.0,7.5,195.0,n/a,52.0,25.473,97.2,0.0369
28,0.000000,"1","1","0",0.0,192.1,,1511,21.715,15.57186,358.363829,294.633684,154.55771
8,1.000000,,-40.000000,103.187365,"0",75.557762,,"2","14:38:10",42.302205,-
83.711809,268.8,25.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.00,2.3
5,5.626,3198.964,3.055,0.100,0.267,0.367,0.097,0.260,0.357,0.0086,,,,3148.672,,,,,,,,,
,,,,0.850,0.000128,,,,1.318,0.00126,0.00004,0.00011,0.00015,0.00004,0.00011,0.00015,0.0
0000,,,0.000000000000,1.29667,6.328,0.0095,94.963913,1.9,4.944064,6.9,0.5,0.5152,8.57,1
1.8,840,878,892,41.0,61.36,1.41,991,26.0,0.000000,33.000000,192.0,185.0,7.5,195.0,45.50
0000,-0.000657,-
0.001015,0.001129,0.000672,,n/a,n/a,46.000000,53.000000,1038.000000,1013.573441,89.0279
38,32.800000,5.0,53.9,52.004463,"1",97.2,0.036928,"3","3",0.000132,-
0.001750,0.041058,0.041182,14.515217,98.838970,25.000000,36.700000,37.100000,52.081952,
0.618444,0.000000,

"07/31/2017","
10:42:41.752",4.891,0.0110,n/a,110.000000,1.3,4.3,0.0,,10.42,0.9584,4.6880,0.0105,1.227
4,4.0910,5.3,1.1934,3.9775,5.2,0.0000,,,0.000,9.9822,"SAMPLE","0",11.8,841,879,892,41.0
,61.36,1.41,991,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,32.6,15.979,96.0,0.02
0781,0.000000,"1","1","0",0.0,192.2,,1295,18.927,11.16112,330.465569,294.000000,117.767
529,1.000000,,-40.000000,101.379800,"0",62.695222,,"2","14:38:12",42.302263,-
83.711628,268.8,24.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,43.68,3.0
2,4.337,3202.473,4.584,0.088,0.293,0.380,0.085,0.285,0.370,0.0000,,,,4958.164,,,,,,,,,
,,,,0.850,0.000063,,,,0.647,0.00093,0.00002,0.00006,0.00008,0.00002,0.00006,0.00007,0.0
0000,,,0.000000000000,1.00116,4.891,0.0110,110.000000,1.3,4.168379,5.5,0.0,0.0000,10.42
,11.8,841,879,892,41.0,61.36,1.41,991,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45.
500000,-0.000700,-
0.001012,0.000412,0.000056,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.2496
67,32.800000,4.3,33.7,32.710465,"1",96.0,0.020781,"3","3",0.004890,0.000643,0.014883,0.
015070,14.586230,98.857665,25.000000,36.743217,37.100000,31.840983,0.635245,0.000000,

"07/31/2017","
10:42:42.752",3.653,0.0110,n/a,110.000000,1.4,3.8,0.6,,12.42,0.9684,3.5373,0.0107,1.365
9,3.6510,5.0,1.3317,3.5597,4.9,0.6388,,,0.000,12.0264,"SAMPLE","0",11.9,843,879,892,41.
8,62.55,1.44,992,26.0,0.000000,33.000000,192.0,185.0,7.5,195.0,n/a,26.7,13.085,94.8,0.0
22212,0.000000,"1","1","0",0.0,192.3,,1068,16.229,7.99517,302.567309,294.000000,80.9773
39,1.000000,,-40.000000,100.503138,"0",44.451906,,"2","14:38:12",42.302283,-
83.711560,268.9,23.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,58.12,4.0
2,3.263,3208.779,6.150,0.130,0.347,0.477,0.127,0.338,0.465,0.0182,,,,7932.318,,,,,,,,,
,,,,0.850,0.000039,,,,0.400,0.00077,0.00002,0.00004,0.00006,0.00002,0.00004,0.00006,0.0
0000,,,0.000000000000,0.98771,3.653,0.0110,110.000000,1.4,3.713439,5.2,0.6,0.6388,12.42
,11.9,843,879,892,41.8,62.55,1.44,992,26.0,0.000000,33.000000,192.0,185.0,7.5,195.0,45.
500000,-0.000800,-
0.001113,0.000300,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.432806,89.2437
82,32.800000,3.8,27.6,26.768350,"1",94.8,0.022212,"3","3",0.010280,0.007372,0.010600,0.
010251,14.532303,98.859497,25.000000,36.733670,37.100000,25.626594,0.644097,0.000000,

"07/31/2017"," 10:42:43.752",2.549,0.0110,n/a,110.000000,1.4,3.5,-
2.0,,14.29,0.9777,2.4918,0.0108,1.3392,3.4298,4.8,1.3065,3.3460,4.7,0.0000,,,0.000,13.9
683,"SAMPLE","0",11.8,842,879,893,42.0,62.81,1.44,992,26.0,0.000000,33.000000,192.0,185
.0,7.6,195.0,n/a,34.6,16.985,93.8,0.020673,0.000000,"1","1","0",8.7,192.4,,850,13.000,7
.02320,291.740396,293.372250,53.544171,1.000000,,-
40.000000,99.930342,"0",26.208591,,"2","14:38:14",42.302328,-
83.711403,269.0,19.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,82.79,5.7
2,2.278,3219.782,8.845,0.181,0.464,0.645,0.177,0.453,0.630,0.0000,,,,13123.581,,,,,,,,
,,,,,0.850,0.000036,,,,0.365,0.00100,0.00002,0.00005,0.00007,0.00002,0.00005,0.00007,0.
00000,,,0.000000000000,1.48916,2.549,0.0110,110.000000,1.4,3.507879,4.9,-
2.0,0.0000,14.29,11.8,842,879,893,42.0,62.81,1.44,992,26.0,0.000000,33.000000,192.0,185
.0,7.6,195.0,45.500000,-0.000700,-
0.000954,0.000891,0.000645,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.2290
30,32.800000,3.5,35.7,34.664151,"1",93.8,0.020673,"3","3",0.020890,0.021267,0.020362,0.
020831,14.496128,98.862780,25.000000,36.700000,37.100000,33.852279,0.633796,0.000000,

"07/31/2017"," 10:42:44.752",1.599,0.0085,n/a,84.801016,1.3,3.3,-
0.1,,16.08,0.9857,1.5760,0.0084,1.2662,3.2083,4.5,1.2388,3.1390,4.4,0.0000,,,0.000,15.8
501,"SAMPLE","0",11.9,843,880,891,42.8,64.05,1.47,992,26.0,0.000000,33.000000,192.0,185

.0,7.6,195.0,n/a,48.4,23.750,93.8,0.017425,0.000000,"1","1","0",46.8,192.6,,815,10.418,
13.95293,287.618384,293.007614,75.975630,6.113752,,-
40.000000,100.155879,"0",7.965275,,"2","14:38:14",42.302338,-
83.711354,269.1,17.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,131.28,9.
07,1.454,3246.717,10.960,0.273,0.692,0.965,0.267,0.677,0.944,0.0000,,,,23741.817,,,,,,,
,,,,,,,0.850,0.000032,,,,0.323,0.00109,0.00003,0.00007,0.00010,0.00003,0.00007,0.00009,
0.00000,,,0.000000000000,2.36280,1.599,0.0085,84.801016,1.3,3.254941,4.5,-
0.1,0.0000,16.08,11.9,843,880,891,42.8,64.05,1.47,992,26.0,0.000000,33.000000,192.0,185
.0,7.6,195.0,45.500000,-0.000745,-
0.001000,0.000720,0.000375,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.2980
23,32.800000,3.3,50.0,48.472222,"1",93.8,0.017425,"3","1",0.036370,0.036768,0.035895,0.
036538,14.525804,98.863629,25.000000,36.700000,37.100000,48.185524,0.619959,0.000000,

"07/31/2017"," 10:42:45.752",1.244,0.0093,n/a,93.482959,1.2,3.1,-
1.5,,17.61,0.9887,1.2300,0.0092,1.1936,3.0236,4.2,1.1686,2.9603,4.1,0.0000,,,0.000,17.4
121,"SAMPLE","0",11.8,844,879,891,43.0,64.33,1.48,992,26.0,0.000000,33.000000,192.0,185
.0,7.6,195.0,n/a,55.3,27.142,92.7,0.020599,0.000000,"1","1","0",43.4,192.7,,1023,9.310,
15.22986,283.496373,292.600526,98.407089,5.552632,,-
40.000000,102.252263,"0",23.613510,,"2","14:38:16",42.302363,-
83.711240,269.2,12.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,168.09,11
.61,1.144,3262.769,15.604,0.332,0.840,1.171,0.325,0.822,1.147,0.0000,,,,33583.126,,,,,
,,,,,,,,0.850,0.000028,,,,0.288,0.00138,0.00003,0.00007,0.00010,0.00003,0.00007,0.00010
,0.00000,,,0.000000000000,2.96632,1.244,0.0093,93.482959,1.2,3.058182,4.3,-
1.5,0.0000,17.61,11.8,844,879,891,43.0,64.33,1.48,992,26.0,0.000000,33.000000,192.0,185
.0,7.6,195.0,45.500000,-0.000684,-
0.000942,0.000200,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.418182,89.2248
17,32.800000,3.1,57.0,55.400168,"1",92.7,0.020599,"3","1",0.050365,0.044319,0.050163,0.
050606,14.680385,98.852481,25.000000,36.700000,37.048074,55.296142,0.616406,0.000000,

"07/31/2017","
10:42:46.752",2.092,0.0105,n/a,105.070892,1.2,2.8,0.9,,18.81,0.9813,2.0531,0.0103,1.203
4,2.7606,4.0,1.1782,2.7028,3.9,0.8911,,,0.000,18.4549,"SAMPLE","0",11.8,844,880,892,43.
0,64.33,1.48,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,81.1,39.778,92.7,0.0
37257,0.000000,"1","1","0",57.2,192.8,,1188,9.310,20.51568,279.884009,287.412727,120.83
8549,17.355353,,-40.000000,105.029436,"0",41.851949,,"2","14:38:16",42.302369,-
83.711205,269.2,11.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,100.57,6.
95,1.903,3228.356,10.319,0.198,0.455,0.653,0.194,0.445,0.639,0.0440,,,,21099.703,,,,,,
,,,,,,,0.850,0.000069,,,,0.705,0.00225,0.00004,0.00010,0.00014,0.00004,0.00010,0.00014,
0.00001,,,0.000000000000,4.60772,2.092,0.0105,105.070892,1.2,2.813131,4.0,0.9,0.8911,18
.81,11.8,844,880,892,43.0,64.33,1.48,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,
45.500000,-0.000687,-
0.000943,0.001822,0.001522,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.1039
94,32.800000,2.8,83.5,81.179093,"1",92.7,0.037257,"3","1",0.114450,0.107246,0.115450,0.
112516,14.560705,98.849984,25.000000,36.676529,37.000000,82.077043,0.608920,0.000000,

"07/31/2017","
10:42:47.752",4.784,0.0124,n/a,123.690377,0.6,2.6,0.1,,19.18,0.9587,4.5865,0.0119,0.532
8,2.4925,3.0,0.5216,2.4403,3.0,0.0861,,,0.000,18.3865,"SAMPLE","0",11.9,845,880,894,43.
0,64.33,1.48,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,90.4,44.323,93.8,0.0
18320,0.000000,"1","1","0",55.4,192.9,,1385,10.589,28.61198,282.213243,292.951383,130.7
14881,16.913043,,-40.000000,112.648013,"0",60.090388,,"2","14:38:18",42.302383,-
83.711123,269.3,9.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,44.62,3.08
,4.311,3201.964,5.269,0.039,0.182,0.221,0.038,0.178,0.217,0.0019,,,,9333.364,,,,,,,,,,
,,,0.850,0.000171,,,,1.755,0.00289,0.00002,0.00010,0.00012,0.00002,0.00010,0.00012,0.00
000,,,0.000000000000,5.11515,4.784,0.0124,123.690377,0.6,2.600000,3.2,0.1,0.0861,19.18,
11.9,845,880,894,43.0,64.33,1.48,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45.5
00000,-0.000788,-
0.000888,0.000712,0.000423,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.0823
19,32.779420,2.6,93.2,90.464736,"1",93.8,0.018320,"3","1",0.133807,0.094675,0.134350,0.
132378,14.383123,98.833618,25.000000,36.700000,37.100000,91.865456,0.607220,0.000000,

"07/31/2017","
10:42:48.752",7.383,0.0141,n/a,141.090758,0.0,2.6,0.0,,17.37,0.9378,6.9237,0.0132,0.040
6,2.4382,2.5,0.0398,2.3871,2.4,0.0000,,,0.000,16.2909,"SAMPLE","0",11.8,847,881,894,43.
0,64.33,1.48,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,54.1,26.558,92.9,-
0.005501,0.000000,"1","1","0",25.9,193.1,,1095,11.180,12.43570,284.542476,293.939379,13
0.193641,1.295082,,-40.000000,107.526705,"0",74.880801,,"2","14:38:18",42.302393,-
83.711093,269.3,10.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.26,2.0

2,6.637,3194.814,3.886,0.002,0.118,0.120,0.002,0.115,0.117,0.0000,,,,5465.790,,,,,,,,,,
,,,,0.850,0.000154,,,,1.588,0.00193,0.00000,0.00006,0.00006,0.00000,0.00006,0.00006,0.0
0000,,,0.000000000000,2.71561,7.383,0.0141,141.090758,0.0,2.600000,2.6,0.0,0.0000,17.37
,11.8,847,881,894,43.0,64.33,1.48,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45.
500000,-0.000743,-
0.000743,0.000500,0.000057,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.3721
74,32.706957,2.6,55.8,54.200000,"1",92.9,-
0.005501,"3","1",0.069128,0.013511,0.065479,0.070359,14.573369,98.874067,25.000000,36.7
00000,37.100000,54.051465,0.617371,0.000000,

"07/31/2017"," 10:42:49.752",8.501,0.0100,n/a,99.893180,-
0.1,2.7,1.1,,14.06,0.9291,7.8981,0.0093,0.0000,2.5406,2.5,0.0000,2.4874,2.5,1.1055,,,0.
000,13.0615,"SAMPLE","0",11.9,846,881,895,43.0,64.33,1.48,992,26.0,0.000000,33.000000,1
92.0,185.0,7.6,195.0,n/a,52.9,25.960,92.7,-
0.002432,0.000000,"1","1","0",26.5,193.2,,869,10.798,14.20777,286.871709,293.300000,129
.672400,1.460526,,-40.000000,102.262589,"0",74.778680,,"2","14:38:20",42.302417,-
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7,7.633,3194.877,2.389,0.000,0.108,0.108,0.000,0.105,0.105,0.0140,,,,3841.693,,,,,,,,,
,,,,0.850,0.000172,,,,1.770,0.00132,0.00000,0.00006,0.00006,0.00000,0.00006,0.00006,0.0
0001,,,0.000000000000,2.12825,8.501,0.0100,99.893180,-
0.1,2.734545,2.7,1.1,1.1055,14.06,11.9,846,881,895,43.0,64.33,1.48,992,26.0,0.000000,33
.000000,192.0,185.0,7.6,195.0,45.500000,-0.000655,-
0.000645,0.000500,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.448485,89.2669
61,32.766520,2.7,54.5,52.954608,"1",92.7,-
0.002432,"3","1",0.049675,0.015802,0.046735,0.051230,14.502523,98.859892,25.000000,36.7
00000,37.100000,52.762271,0.617488,0.000000,

"07/31/2017","
10:42:50.752",7.757,0.0092,n/a,91.676253,0.5,3.2,0.0,,10.99,0.9349,7.2520,0.0086,0.4524
,3.0315,3.5,0.4429,2.9679,3.4,0.0261,,,0.000,10.2745,"SAMPLE","0",11.9,847,881,896,43.0
,64.33,1.48,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,61.9,30.382,92.4,0.00
7557,0.000000,"1","1","0",48.0,193.3,,1147,9.940,15.44661,287.632237,291.184322,129.151
160,6.473773,,-40.000000,101.380218,"0",74.676559,,"2","14:38:20",42.302441,-
83.711006,269.4,11.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,27.92,1.9
3,6.967,3196.326,2.404,0.021,0.140,0.161,0.020,0.137,0.157,0.0004,,,,3292.737,,,,,,,,,
,,,,0.850,0.000185,,,,1.903,0.00143,0.00001,0.00008,0.00010,0.00001,0.00008,0.00009,0.0
0000,,,0.000000000000,1.95934,7.757,0.0092,91.676253,0.5,3.242656,3.7,0.0,0.0261,10.99,
11.9,847,881,896,43.0,64.33,1.48,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45.5
00000,-0.000600,-
0.000728,0.000500,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.3591
24,32.760219,3.2,63.8,62.002724,"1",92.4,0.007557,"3","1",0.060787,0.050558,0.060486,0.
061922,14.572928,98.853662,25.000000,36.700000,37.056809,62.146361,0.613723,0.000000,

"07/31/2017","
10:42:51.752",6.215,0.0097,n/a,96.751484,0.5,3.4,1.0,,9.71,0.9473,5.8876,0.0092,0.5098,
3.2209,3.7,0.4977,3.1444,3.6,1.0000,,,0.000,9.1944,"SAMPLE","0",11.9,846,881,896,42.2,6
3.10,1.45,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,61.4,30.129,92.5,0.0193
90,0.000000,"1","1","0",48.9,193.4,,1242,10.865,20.50211,283.881218,293.086053,127.0685
53,5.901186,,-40.000000,103.457921,"0",74.574438,,"2","14:38:22",42.302495,-
83.710963,269.4,11.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.60,2.3
9,5.560,3199.120,3.170,0.029,0.183,0.212,0.028,0.179,0.207,0.0171,,,,3632.589,,,,,,,,,
,,,,0.850,0.000149,,,,1.532,0.00152,0.00001,0.00009,0.00010,0.00001,0.00009,0.00010,0.0
0001,,,0.000000000000,1.73875,6.215,0.0097,96.751484,0.5,3.400000,3.9,1.0,1.0000,9.71,1
1.9,846,881,896,42.2,63.10,1.45,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45.50
0000,-0.000655,-0.000790,0.000455,-
0.000045,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.587245,32.700000,3.4,6
3.3,61.489222,"1",92.5,0.019390,"3","1",0.059405,0.052366,0.059608,0.060050,14.492400,9
8.870399,25.000000,36.700000,37.019361,61.630639,0.614171,0.000000,

"07/31/2017","
10:42:52.752",5.347,0.0110,n/a,110.181518,0.9,3.4,0.1,,10.90,0.9544,5.1035,0.0105,0.854
3,3.2449,4.1,0.8335,3.1661,4.0,0.0754,,,0.000,10.4011,"SAMPLE","0",11.8,844,880,894,42.
0,62.86,1.44,991,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,49.1,24.090,92.7,0.0
07242,0.000000,"1","1","0",13.7,193.5,,1045,11.800,13.04164,280.130198,293.139306,124.3
48205,1.000000,,-40.000000,102.759167,"0",74.548884,,"2","14:38:22",42.302522,-
83.710952,269.4,11.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.04,2.7
7,4.778,3200.860,4.198,0.056,0.213,0.269,0.055,0.208,0.263,0.0015,,,,4743.211,,,,,,,,,
,,,,0.850,0.000103,,,,1.062,0.00139,0.00002,0.00007,0.00009,0.00002,0.00007,0.00009,0.0

0000,,,0.000000000000,1.57268,5.347,0.0110,110.181518,0.9,3.400000,4.3,0.1,0.0754,10.90
,11.8,844,880,894,42.0,62.86,1.44,991,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45.
500000,-0.000612,-
0.000800,0.001422,0.000822,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.5143
59,32.700000,3.4,50.6,49.228854,"1",92.7,0.007242,"3","1",0.044091,0.023964,0.042084,0.
045118,14.636691,98.866230,25.000000,36.799605,37.100000,48.888241,0.619486,0.000000,

"07/31/2017","
10:42:53.752",5.902,0.0117,n/a,116.641791,0.8,3.5,0.0,,12.71,0.9502,5.6080,0.0111,0.796
0,3.3255,4.1,0.7744,3.2350,4.0,0.0000,,,0.000,12.0802,"SAMPLE","0",11.9,842,879,894,41.
2,61.59,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,59.1,28.969,92.2,0.0
18046,0.000000,"1","1","0",42.9,193.7,,1247,11.800,17.15959,276.379179,293.181865,121.6
27856,5.519481,,-40.000000,102.761997,"0",74.654261,,"2","14:38:24",42.302583,-
83.710927,269.4,12.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,36.37,2.5
1,5.246,3198.907,4.024,0.048,0.199,0.246,0.046,0.193,0.239,0.0000,,,,5010.282,,,,,,,,,
,,,,0.850,0.000136,,,,1.403,0.00176,0.00002,0.00009,0.00011,0.00002,0.00008,0.00010,0.0
0000,,,0.000000000000,2.19651,5.902,0.0117,116.641791,0.8,3.500000,4.3,0.0,0.0000,12.71
,11.9,842,879,894,41.2,61.59,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45.
500000,-0.000558,-
0.000742,0.001647,0.001004,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.3830
30,32.700000,3.5,60.8,59.137393,"1",92.2,0.018046,"3","1",0.054623,0.038688,0.053405,0.
054941,14.502523,98.876746,25.000000,36.700000,37.100000,59.108092,0.614794,0.000000,

"07/31/2017","
10:42:54.752",6.010,0.0108,n/a,108.314987,0.9,3.7,0.0,,13.20,0.9494,5.7053,0.0103,0.882
1,3.4994,4.4,0.8575,3.4018,4.3,0.0000,,,0.000,12.5314,"SAMPLE","0",11.9,843,878,894,41.
0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,n/a,49.4,24.220,91.9,0.0
16896,0.000000,"1","1","0",17.3,193.8,,1222,11.800,13.41064,270.803615,290.211645,118.7
20165,2.182266,,-40.000000,103.509197,"0",74.759638,,"2","14:38:24",42.302605,-
83.710903,269.3,12.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.74,2.4
7,5.335,3199.082,3.670,0.052,0.205,0.257,0.050,0.200,0.250,0.0000,,,,5109.113,,,,,,,,,
,,,,0.850,0.000116,,,,1.193,0.00137,0.00002,0.00008,0.00010,0.00002,0.00007,0.00009,0.0
0000,,,0.000000000000,1.90504,6.010,0.0108,108.314987,0.9,3.643056,4.6,0.0,0.0000,13.20
,11.9,843,878,894,41.0,61.29,1.41,992,26.0,0.000000,33.000000,192.0,185.0,7.6,195.0,45.
500000,-0.000557,-
0.000800,0.000957,0.000257,,n/a,n/a,46.000000,53.000000,1038.000000,1013.430556,89.3625
45,32.731273,3.7,50.8,49.451587,"1",91.9,0.016896,"3","1",0.037777,0.013236,0.035820,0.
038773,14.586978,98.856174,25.000000,36.700000,37.100000,49.067549,0.619381,0.000000,

"07/31/2017","
10:42:55.752",5.511,0.0100,n/a,100.300501,0.6,3.8,0.0,,12.90,0.9534,5.2541,0.0096,0.603
7,3.6229,4.2,0.5869,3.5219,4.1,0.0000,,,0.000,12.2946,"SAMPLE","0",11.8,841,879,893,41.
0,61.29,1.41,992,26.0,0.000000,33.000000,191.2,185.0,7.6,195.4,n/a,42.9,21.015,91.4,-
0.003833,0.000000,"1","1","0",4.2,193.9,,1078,10.925,9.64695,263.901397,293.300000,110.
489712,1.000000,,-40.000000,101.672786,"0",74.865015,,"2","14:38:26",42.302657,-
83.710848,269.1,12.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,38.89,2.6
9,4.888,3200.935,3.708,0.039,0.231,0.270,0.037,0.225,0.262,0.0000,,,,5446.210,,,,,,,,,
,,,,0.850,0.000093,,,,0.953,0.00110,0.00001,0.00007,0.00008,0.00001,0.00007,0.00008,0.0
0000,,,0.000000000000,1.62167,5.511,0.0100,100.300501,0.6,3.700000,4.4,0.0,0.0000,12.90
,11.8,841,879,893,41.0,61.29,1.41,992,26.0,0.000000,33.000000,191.2,185.0,7.6,195.4,45.
500000,-0.000556,-
0.000656,0.000800,0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.4920
00,32.800000,3.8,44.1,42.875296,"1",91.4,-
0.003833,"3","1",0.026889,0.011788,0.024315,0.028152,14.403142,98.867697,25.000000,36.7
00000,37.100000,42.221643,0.623603,0.000000,

"07/31/2017","
10:42:56.752",5.168,0.0117,n/a,116.994992,0.9,3.9,0.0,,12.91,0.9562,4.9422,0.0112,0.859
3,3.7293,4.6,0.8353,3.6253,4.5,0.0000,,,0.000,12.3413,"SAMPLE","0",11.9,842,879,894,41.
0,61.29,1.41,992,26.0,0.000000,33.000000,191.0,185.0,7.7,195.7,n/a,42.0,20.575,90.6,0.0
05513,0.000000,"1","1","0",26.2,194.0,,858,8.645,11.96840,256.999178,293.300000,102.259
259,1.000000,,-40.000000,100.803868,"0",62.298783,,"2","14:38:26",42.302673,-
83.710817,269.0,11.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.39,2.8
6,4.578,3201.032,4.612,0.058,0.253,0.311,0.057,0.246,0.303,0.0000,,,,5811.986,,,,,,,,,
,,,,0.850,0.000085,,,,0.878,0.00126,0.00002,0.00007,0.00009,0.00002,0.00007,0.00008,0.0
0000,,,0.000000000000,1.59378,5.168,0.0117,116.994992,0.9,3.800000,4.8,0.0,0.0000,12.91
,11.9,842,879,894,41.0,61.29,1.41,992,26.0,0.000000,33.000000,191.0,185.0,7.7,195.7,45.
500000,-0.000557,-

0.000700,0.000657,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.573413,89.3465
45,32.800000,3.9,43.1,42.005051,"1",90.6,0.005513,"3","1",0.026003,0.021439,0.025661,0.
026487,14.562235,98.861728,25.000000,36.700000,37.100000,41.302512,0.624229,0.000000,

"07/31/2017","
10:42:57.752",4.849,0.0120,n/a,120.000000,1.7,3.9,0.0,,13.50,0.9588,4.6496,0.0115,1.599
5,3.7393,5.3,1.5549,3.6350,5.2,0.0000,,,0.000,12.9461,"SAMPLE","0",11.8,843,879,894,41.
0,61.29,1.41,992,26.0,0.000000,33.000000,191.0,185.0,7.6,196.0,n/a,38.3,18.798,91.1,0.0
04988,0.000000,"1","1","0",35.8,194.0,,771,6.601,10.28803,250.096960,281.404348,94.0288
07,3.393657,,-40.000000,101.128590,"0",43.434686,,"2","14:38:28",42.302712,-
83.710742,268.9,10.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,44.04,3.0
4,4.298,3201.970,5.043,0.115,0.270,0.385,0.112,0.262,0.374,0.0000,,,,6482.516,,,,,,,,,,
,,,,0.850,0.000073,,,,0.755,0.00119,0.00003,0.00006,0.00009,0.00003,0.00006,0.00009,0.0
0000,,,0.000000000000,1.52750,4.849,0.0120,120.000000,1.7,3.800000,5.6,0.0,0.0000,13.50
,11.8,843,879,894,41.0,61.29,1.41,992,26.0,0.000000,33.000000,191.0,185.0,7.6,196.0,45.
500000,-0.000456,-
0.000812,0.001742,0.001142,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.3000
00,32.750329,3.9,39.4,38.408251,"1",91.1,0.004988,"3","1",0.021148,0.014037,0.021292,0.
021604,14.403993,98.832466,25.000000,36.700000,37.100000,37.543518,0.627472,0.000000,

"07/31/2017","
10:42:58.752",4.247,0.0105,n/a,105.036916,1.3,4.0,0.0,,13.85,0.9635,4.0917,0.0101,1.215
7,3.8540,5.1,1.1853,3.7574,4.9,0.0000,,,0.000,13.3486,"SAMPLE","0",11.9,845,880,892,41.
8,62.53,1.44,992,26.0,0.000000,33.000000,191.0,185.0,7.6,195.6,n/a,36.9,18.094,90.6,-
0.001445,0.000000,"1","1","0",50.1,194.0,,735,4.452,10.05847,252.458209,293.300000,93.0
46229,7.211909,,-40.000000,101.202452,"0",24.570588,,"2","14:38:28",42.302721,-
83.710718,268.9,9.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,50.15,3.47
,3.787,3205.696,5.047,0.100,0.316,0.416,0.097,0.308,0.406,0.0000,,,,7604.192,,,,,,,,,,
,,,0.850,0.000062,,,,0.639,0.00101,0.00002,0.00006,0.00008,0.00002,0.00006,0.00008,0.00
000,,,0.000000000000,1.51599,4.247,0.0105,105.036916,1.3,3.900000,5.3,0.0,0.0000,13.85,
11.9,845,880,892,41.8,62.53,1.44,992,26.0,0.000000,33.000000,191.0,185.0,7.6,195.6,45.5
00000,-0.000500,-
0.000769,0.001737,0.001037,,n/a,n/a,46.000000,53.000000,1038.000000,1013.438224,89.3454
01,32.722701,4.0,37.9,36.905980,"1",90.6,-
0.001445,"3","1",0.019599,0.009876,0.018857,0.019985,14.543846,98.858962,25.000000,36.7
00000,37.100000,35.991121,0.628894,0.000000,

"07/31/2017","
10:42:59.752",3.490,0.0097,n/a,96.543314,1.2,4.0,0.0,,14.40,0.9698,3.3844,0.0094,1.1973
,3.8793,5.1,1.1680,3.7846,5.0,0.0000,,,0.000,13.9684,"SAMPLE","0",11.9,847,879,893,42.0
,62.81,1.44,992,26.0,0.000000,33.000000,191.0,185.0,7.7,195.2,n/a,36.0,17.653,90.3,0.01
0754,0.000000,"1","1","0",53.6,194.0,,747,2.324,9.76449,255.538175,292.711018,103.44784
7,8.000000,,-40.000000,101.364808,"0",9.776807,,"2","14:38:30",42.302743,-
83.710662,268.8,6.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,60.81,4.20
,3.110,3211.260,5.655,0.119,0.385,0.504,0.116,0.376,0.492,0.0000,,,,9637.009,,,,,,,,,,
,,,0.850,0.000050,,,,0.516,0.00091,0.00002,0.00006,0.00008,0.00002,0.00006,0.00008,0.00
000,,,0.000000000000,1.54774,3.490,0.0097,96.543314,1.2,3.900000,5.2,0.0,0.0000,14.40,1
1.9,847,879,893,42.0,62.81,1.44,992,26.0,0.000000,33.000000,191.0,185.0,7.7,195.2,45.50
0000,-0.000500,-
0.000756,0.000912,0.000256,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.4913
87,32.795693,4.0,37.0,36.063465,"1",90.3,0.010754,"3","1",0.018895,0.015767,0.018968,0.
019058,14.547421,98.882078,25.000000,36.700000,37.100000,35.109772,0.629804,0.000000,

"07/31/2017"," 10:43:00.752",3.397,0.0110,n/a,110.000000,1.3,4.0,-
1.0,,15.31,0.9706,3.2968,0.0107,1.2606,3.8822,5.1,1.2298,3.7874,5.0,0.0000,,,0.000,14.8
593,"SAMPLE","0",11.8,848,880,892,42.0,62.81,1.44,992,26.0,0.000000,33.000000,191.0,185
.0,7.6,195.0,n/a,34.4,16.851,89.6,0.010658,0.000000,"1","1","0",61.3,194.0,,748,0.449,8
.91987,258.618141,292.700000,113.849465,8.486842,,-
40.000000,101.366733,"0",9.669929,,"2","14:38:30",42.302747,-
83.710652,268.8,4.3,"10","08","0x280114c1",1.100000,1.598603,1.958882,14.473,62.42,4.31
,3.033,3210.734,6.618,0.129,0.396,0.525,0.125,0.386,0.512,0.0000,,,,10522.214,,,,,,,,,
,,,,0.850,0.000047,,,,0.480,0.00099,0.00002,0.00006,0.00008,0.00002,0.00006,0.00008,0.0
0000,,,0.000000000000,1.57165,3.397,0.0110,110.000000,1.3,3.900000,5.3,-
1.0,0.0000,15.31,11.8,848,880,892,42.0,62.81,1.44,992,26.0,0.000000,33.000000,191.0,185
.0,7.6,195.0,45.500000,-0.000543,-
0.000800,0.000657,0.000057,,n/a,n/a,46.000000,53.000000,1038.000000,1013.569697,89.3629
28,32.731464,4.0,35.3,34.450828,"1",89.6,0.010658,"3","1",0.017029,0.016221,0.017190,0.
017303,14.547419,98.873037,25.000000,36.700000,37.100000,33.407192,0.631699,0.000000,

"07/31/2017"," 10:43:01.752",3.927,0.0110,n/a,109.899917,1.0,4.0,-
1.0,,16.00,0.9661,3.7942,0.0106,0.9389,3.8644,4.8,0.9159,3.7700,4.7,0.0000,,,0.000,15.4
605,"SAMPLE","0",11.9,846,880,893,42.0,62.81,1.44,992,26.0,0.000000,33.000000,191.0,185
.0,7.6,195.0,n/a,34.8,17.086,89.5,0.009104,0.000000,"1","1","0",59.4,194.0,,761,0.000,9
.73050,261.531317,282.926195,124.251084,9.000000,,-
40.000000,101.232222,"0",9.563050,,"2","14:38:32",42.302757,-
83.710628,268.7,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,54.14,3.74
,3.509,3207.085,5.712,0.083,0.342,0.425,0.081,0.334,0.415,0.0000,,,,9501.882,,,,,,,,,,
,,,0.850,0.000055,,,,0.560,0.00100,0.00001,0.00006,0.00007,0.00001,0.00006,0.00007,0.00
000,,,0.000000000000,1.65804,3.927,0.0110,109.899917,1.0,3.900000,5.0,-
1.0,0.0000,16.00,11.9,846,880,893,42.0,62.81,1.44,992,26.0,0.000000,33.000000,191.0,185
.0,7.6,195.0,45.500000,-0.000544,-
0.000812,0.000500,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.3000
00,32.700000,4.0,35.7,34.838721,"1",89.5,0.009104,"3","1",0.017696,0.017775,0.017927,0.
017835,14.524069,98.880943,25.000000,36.600000,37.100000,33.820697,0.631144,0.000000,

"07/31/2017","
10:43:02.752",4.853,0.0102,n/a,101.559633,0.5,4.0,0.0,,16.10,0.9584,4.6510,0.0097,0.482
7,3.8338,4.3,0.4709,3.7402,4.2,0.0000,,,0.000,15.4310,"SAMPLE","0",11.8,844,880,894,42.
0,62.81,1.44,992,26.0,0.000000,33.818819,191.0,185.0,7.6,195.0,n/a,36.8,18.039,89.1,0.0
07624,0.000000,"1","1","0",57.3,194.0,,758,0.620,9.73974,264.182519,292.700000,120.2333
06,9.000000,,-40.000000,101.222750,"0",9.456172,,"2","14:38:32",42.302758,-
83.710627,268.7,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,44.03,3.04
,4.335,3203.183,4.267,0.035,0.277,0.311,0.034,0.270,0.304,0.0000,,,,7727.304,,,,,,,,,,
,,,0.850,0.000070,,,,0.724,0.00096,0.00001,0.00006,0.00007,0.00001,0.00006,0.00007,0.00
000,,,0.000000000000,1.74716,4.853,0.0102,101.559633,0.5,3.900000,4.5,0.0,0.0000,16.10,
11.8,844,880,894,42.0,62.81,1.44,992,26.0,0.000000,33.818819,191.0,185.0,7.6,195.0,45.5
00000,-0.000542,-
0.000600,0.000542,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1014.000000,89.3146
97,32.700000,4.0,37.7,36.810827,"1",89.1,0.007624,"3","1",0.019927,0.021808,0.020617,0.
020099,14.634571,98.886528,25.000000,36.600000,37.100000,35.850941,0.628989,0.000000,

"07/31/2017"," 10:43:03.752",5.904,0.0100,n/a,100.000000,0.9,4.0,-
0.9,,15.39,0.9499,5.6078,0.0095,0.8868,3.8419,4.7,0.8651,3.7480,4.6,0.0000,,,0.000,14.6
191,"SAMPLE","0",11.9,845,880,893,42.0,62.81,1.44,992,26.0,0.000000,34.000000,191.0,185
.0,7.6,195.2,n/a,38.3,18.760,89.2,0.008559,0.000000,"1","1","0",59.0,194.0,,751,0.620,1
0.58630,266.833720,293.145203,115.096783,9.655172,,-
40.000000,101.500000,"0",9.109032,,"2","14:38:34",42.302760,-
83.710625,268.7,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,36.37,2.51
,5.275,3199.810,3.450,0.053,0.230,0.283,0.052,0.224,0.276,0.0000,,,,6065.287,,,,,,,,,,
,,,0.850,0.000088,,,,0.908,0.00098,0.00002,0.00007,0.00008,0.00001,0.00006,0.00008,0.00
000,,,0.000000000000,1.72138,5.904,0.0100,100.000000,0.9,3.944512,5.0,-
0.9,0.0000,15.39,11.9,845,880,893,42.0,62.81,1.44,992,26.0,0.000000,34.000000,191.0,185
.0,7.6,195.2,45.500000,-0.000545,-
0.000745,0.000555,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.554878,89.3867
44,32.700000,4.0,39.2,38.236379,"1",89.2,0.008559,"3","1",0.021493,0.022902,0.022179,0.
021611,14.367824,98.880847,25.000000,36.600000,37.100000,37.335071,0.627480,0.000000,

"07/31/2017"," 10:43:04.752",6.827,0.0105,n/a,104.934102,0.7,4.1,-
1.0,,14.14,0.9426,6.4344,0.0099,0.6598,3.8645,4.5,0.6437,3.7701,4.4,0.0000,,,0.000,13.3
265,"SAMPLE","0",11.8,847,880,893,42.0,62.81,1.44,992,26.0,0.000000,34.000000,191.0,185
.0,7.7,195.5,n/a,37.3,18.304,89.1,0.004748,0.000000,"1","1","0",56.8,194.0,,755,1.240,1
0.07038,269.484921,290.038374,109.960260,9.000000,,-
40.000000,101.680926,"0",8.579159,,"2","14:38:34",42.302761,-
83.710623,268.7,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,31.59,2.18
,6.094,3197.410,3.128,0.034,0.201,0.235,0.033,0.196,0.230,0.0000,,,,4815.110,,,,,,,,,,
,,,0.850,0.000099,,,,1.017,0.00099,0.00001,0.00006,0.00007,0.00001,0.00006,0.00007,0.00
000,,,0.000000000000,1.53109,6.827,0.0105,104.934102,0.7,4.000000,4.8,-
1.0,0.0000,14.14,11.8,847,880,893,42.0,62.81,1.44,992,26.0,0.000000,34.000000,191.0,185
.0,7.7,195.5,45.500000,-0.000543,-
0.000743,0.001987,0.001387,,n/a,n/a,46.000000,53.000000,1038.000000,1013.432540,89.5794
72,32.700000,4.1,38.3,37.363514,"1",89.1,0.004748,"3","1",0.020106,0.013958,0.019915,0.
020442,14.412726,98.875399,25.000000,36.632939,37.100000,36.403760,0.628436,0.000000,

"07/31/2017","
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9,3.8433,4.4,0.5725,3.7494,4.3,2.8679,,,0.000,11.9881,"SAMPLE","0",11.9,844,881,894,42.
0,62.81,1.44,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.9,n/a,36.9,18.099,89.1,0.0

05841,0.000000,"1","1","0",56.8,194.0,,749,1.240,9.97191,271.330070,293.300000,104.9966
49,9.000000,,-40.000000,101.590000,"0",8.049286,,"2","14:38:36",42.302762,-
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,6.680,3196.137,2.819,0.028,0.183,0.211,0.027,0.179,0.206,0.0411,,,,3971.842,,,,,,,,,,
,,,0.850,0.000106,,,,1.096,0.00097,0.00001,0.00006,0.00007,0.00001,0.00006,0.00007,0.00
001,,,0.000000000000,1.36184,7.483,0.0104,103.709150,0.6,4.000000,4.7,2.9,2.8679,12.79,
11.9,844,881,894,42.0,62.81,1.44,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.9,45.5
00000,-0.000542,-
0.000684,0.001132,0.000474,,n/a,n/a,46.000000,53.000000,1038.000000,1013.420202,89.7000
00,32.700000,4.1,37.8,36.963636,"1",89.1,0.005841,"3","1",0.019779,0.011769,0.019521,0.
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,3.8332,4.1,0.2972,3.7396,4.0,0.0718,,,0.000,10.9045,"SAMPLE","0",11.8,845,881,895,42.0
,62.81,1.44,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.8,n/a,41.1,20.168,88.6,0.01
1491,0.000000,"1","1","0",63.7,194.0,,789,1.567,10.59000,272.931723,293.300000,100.6152
06,10.357027,,-40.000000,101.617141,"0",7.519413,,"2","14:38:36",42.302763,-
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,6.961,3196.324,2.348,0.014,0.176,0.190,0.014,0.172,0.185,0.0010,,,,3475.701,,,,,,,,,,
,,,0.850,0.000123,,,,1.270,0.00093,0.00001,0.00007,0.00008,0.00001,0.00007,0.00007,0.00
000,,,0.000000000000,1.38037,7.799,0.0090,90.000000,0.3,4.000000,4.4,0.1,0.0718,11.66,1
1.8,845,881,895,42.0,62.81,1.44,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.8,45.50
0000,-0.000600,-
0.000642,0.000558,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7064
28,32.700000,4.1,42.1,41.227152,"1",88.6,0.011491,"3","1",0.025666,0.022502,0.026070,0.
025823,14.456810,98.886405,25.000000,36.698179,37.100000,40.342223,0.624867,0.000000,

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,3.8267,4.4,0.5139,3.7333,4.2,1.9469,,,0.000,10.1693,"SAMPLE","0",11.8,845,882,896,42.0
,62.81,1.44,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.4,n/a,40.3,19.770,88.7,-
0.000039,0.000000,"1","1","0",56.9,194.0,,834,2.572,10.72360,274.533376,292.700000,96.2
33763,9.073090,,-40.000000,102.229850,"0",7.716343,,"2","14:38:38",42.302767,-
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,7.142,3195.928,2.288,0.024,0.172,0.195,0.023,0.167,0.190,0.0262,,,,3164.558,,,,,,,,,,
,,,0.850,0.000124,,,,1.275,0.00091,0.00001,0.00007,0.00008,0.00001,0.00007,0.00008,0.00
001,,,0.000000000000,1.26190,8.001,0.0090,90.000000,0.6,4.000000,4.7,1.9,1.9469,10.90,1
1.8,845,882,896,42.0,62.81,1.44,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.4,45.50
0000,-0.000600,-0.000744,0.000456,-
0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.779474,32.700000,4.1,4
1.3,40.380754,"1",88.7,-
0.000039,"3","1",0.023284,0.014292,0.023325,0.023961,14.502523,98.881126,25.000000,36.6
00000,37.100000,39.502809,0.625579,0.000000,

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,3.8223,4.2,0.3851,3.7181,4.1,0.1336,,,0.000,9.6940,"SAMPLE","0",11.8,846,882,895,41.2,
61.57,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,39.6,19.437,88.6,0.003
229,0.000000,"1","1","0",59.0,194.0,,741,3.110,9.97070,276.135030,289.017719,91.852320,
9.266200,,-40.000000,101.782299,"0",8.022836,,"2","14:38:38",42.302769,-
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,7.265,3195.752,2.240,0.017,0.168,0.185,0.017,0.163,0.180,0.0018,,,,2956.967,,,,,,,,,,
,,,0.850,0.000124,,,,1.279,0.00090,0.00001,0.00007,0.00007,0.00001,0.00007,0.00007,0.00
000,,,0.000000000000,1.18267,8.171,0.0090,90.000000,0.4,4.000000,4.5,0.1,0.1336,10.40,1
1.8,846,882,895,41.2,61.57,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.50
0000,-0.000558,-0.000642,0.000358,-
0.000142,,n/a,n/a,46.000000,53.000000,1038.000000,1013.575397,89.643809,32.700000,4.1,4
0.6,39.634247,"1",88.6,0.003229,"3","1",0.023097,0.020424,0.023115,0.023429,14.547424,9
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,3.9102,4.4,0.4429,3.8012,4.2,0.0000,,,0.000,9.3997,"SAMPLE","0",11.7,845,882,895,41.0,
61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,42.9,21.047,88.8,0.008
814,0.000000,"1","1","0",62.2,194.0,,802,3.278,11.60551,279.174700,293.300000,88.456527
,9.118825,,-40.000000,102.005849,"0",8.329330,,"2","14:38:40",42.302773,-
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,7.411,3195.255,2.358,0.020,0.168,0.188,0.019,0.164,0.183,0.0000,,,,2812.103,,,,,,,,,,
,,,0.850,0.000137,,,,1.411,0.00104,0.00001,0.00007,0.00008,0.00001,0.00007,0.00008,0.00
000,,,0.000000000000,1.24173,8.341,0.0097,96.733500,0.5,4.100000,4.7,0.0,0.0000,10.10,1
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0000,-0.000556,-
0.000700,0.002011,0.001311,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.5000
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,3.9057,4.3,0.4178,3.7968,4.2,0.9705,,,0.000,9.1588,"SAMPLE","0",11.8,845,881,893,41.0,
61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,49.4,24.219,89.0,0.014
600,0.000000,"1","1","0",62.0,194.0,,855,3.730,14.73220,282.379495,292.915673,86.899299
,10.576271,,-40.000000,102.341706,"0",8.805686,,"2","14:38:40",42.302776,-
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,7.535,3194.905,2.398,0.018,0.166,0.184,0.018,0.161,0.179,0.0124,,,,2698.063,,,,,,,,,,
,,,0.850,0.000160,,,,1.649,0.00124,0.00001,0.00009,0.00009,0.00001,0.00008,0.00009,0.00
001,,,0.000000000000,1.39227,8.480,0.0100,100.000000,0.5,4.100000,4.7,1.0,0.9705,9.85,1
1.8,845,881,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.50
0000,-0.000609,-
0.000700,0.000919,0.000219,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.5000
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,3.9987,4.8,0.8136,3.8872,4.7,0.0000,,,0.000,8.9241,"SAMPLE","0",11.7,845,881,892,41.0,
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258,0.000000,"1","1","0",67.3,194.0,,1030,4.561,17.00370,285.584289,293.158211,85.34207
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,7.536,3194.943,2.398,0.036,0.170,0.205,0.035,0.165,0.199,0.0000,,,,2628.701,,,,,,,,,,
,,,0.850,0.000208,,,,2.149,0.00161,0.00002,0.00011,0.00014,0.00002,0.00011,0.00013,0.00
000,,,0.000000000000,1.76727,8.481,0.0100,100.000000,0.9,4.200000,5.2,0.0,0.0000,9.60,1
1.7,845,881,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.50
0000,-0.000556,-0.000756,0.000456,-
0.000144,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.642086,32.800000,4.3,6
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,3.9967,4.7,0.7228,3.8853,4.6,5.8714,,,0.000,8.7370,"SAMPLE","0",11.8,846,881,893,41.0,
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585,0.000000,"1","1","0",74.9,194.0,,1227,5.539,24.69803,288.899025,291.338182,83.78484
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,,,0.850,0.000311,,,,3.205,0.00239,0.00003,0.00017,0.00020,0.00003,0.00016,0.00019,0.00
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1.8,846,881,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.50
0000,-0.000515,-
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4.1919,5.0,0.7814,4.0869,4.9,1.0377,,,0.000,8.6916,"SAMPLE","0",11.8,845,880,894,41.8,6
2.53,1.44,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,93.7,45.988,90.2,0.0263
01,0.000000,"1","1","0",69.3,194.0,,1429,7.571,26.81455,293.967251,293.681930,84.945098
,19.298246,,-40.000000,115.218046,"0",36.545523,,"2","14:38:44",42.302802,-
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,8.142,3194.118,2.227,0.032,0.166,0.198,0.031,0.162,0.193,0.0123,,,,2392.015,,,,,,,,,,
,,,0.850,0.000325,,,,3.351,0.00234,0.00003,0.00017,0.00021,0.00003,0.00017,0.00020,0.00
001,,,0.000000000000,2.50882,9.126,0.0100,99.975042,0.9,4.433268,5.4,1.0,1.0377,9.40,11
.8,845,880,894,41.8,62.53,1.44,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.500

000,-0.000411,-
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6.3756,6.9,0.5422,6.2199,6.8,1.7838,,,0.000,8.3675,"SAMPLE","0",11.8,845,880,893,42.0,6
2.81,1.44,992,26.0,0.000000,34.000000,190.2,185.0,7.7,195.0,n/a,74.9,36.738,91.0,0.0190
58,0.000000,"1","1","0",46.0,194.0,,1229,9.310,17.77587,299.035478,293.300000,88.866667
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,,,0.850,0.000276,,,,2.847,0.00170,0.00002,0.00021,0.00023,0.00002,0.00021,0.00022,0.00
002,,,0.000000000000,1.92945,9.755,0.0092,91.655574,0.6,6.830986,7.5,1.8,1.7838,9.10,11
.8,845,880,893,42.0,62.81,1.44,992,26.0,0.000000,34.000000,190.2,185.0,7.7,195.0,45.500
000,-0.000110,-
0.000220,0.001390,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7694
28,32.710191,6.9,77.0,75.003360,"1",91.0,0.019058,"3","1",0.086244,0.050902,0.084045,0.
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61.57,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,n/a,61.9,30.392,91.1,0.019
896,0.000000,"1","1","0",42.4,194.0,,1131,9.859,14.23785,304.103704,293.300000,92.78823
5,6.316667,,-40.000000,105.023015,"0",32.467545,,"2","14:38:46",42.302833,-
83.710445,268.5,8.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.69,1.50
,8.981,3193.468,1.813,0.024,0.312,0.336,0.023,0.304,0.327,0.0058,,,,1930.975,,,,,,,,,,
,,,0.850,0.000235,,,,2.430,0.00138,0.00002,0.00024,0.00026,0.00002,0.00023,0.00025,0.00
000,,,0.000000000000,1.46872,10.090,0.0090,90.000000,0.7,9.215021,10.1,0.5,0.5342,8.39,
11.8,846,880,893,41.2,61.57,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,45.5
00000,0.000000,-
0.000171,0.002446,0.000860,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.8625
73,32.700000,9.4,63.7,62.034231,"1",91.1,0.019896,"3","1",0.059502,0.034779,0.057594,0.
060888,14.421188,98.864983,25.000000,36.681154,37.100000,62.016168,0.613816,0.000000,

"07/31/2017","
10:43:16.752",9.950,0.0090,n/a,90.000000,0.6,10.2,0.7,,7.55,0.9187,9.1409,0.0083,0.5061
,9.3591,9.9,0.4920,9.0981,9.6,0.6817,,,0.000,6.9359,"SAMPLE","0",11.7,847,880,892,41.0,
61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,n/a,52.5,25.767,90.6,0.019
285,0.000000,"1","1","0",45.8,194.0,,1140,9.940,13.28292,306.123812,296.302538,96.70980
4,6.000000,,-40.000000,102.445576,"0",24.730559,,"2","14:38:46",42.302849,-
83.710421,268.5,9.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,21.98,1.52
,8.849,3193.599,1.839,0.019,0.342,0.361,0.018,0.333,0.351,0.0075,,,,1761.933,,,,,,,,,,
,,,0.850,0.000197,,,,2.034,0.00117,0.00001,0.00022,0.00023,0.00001,0.00021,0.00022,0.00
000,,,0.000000000000,1.12176,9.950,0.0090,90.000000,0.6,9.987280,10.7,0.7,0.6817,7.55,1
1.7,847,880,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,45.50
0000,0.000000,-
0.000056,0.002525,0.000825,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7597
25,32.735069,10.2,54.0,52.555000,"1",90.6,0.019285,"3","1",0.045137,0.033128,0.042742,0
.046893,14.457628,98.859497,25.000000,36.696333,37.100000,52.234453,0.617574,0.000000,

"07/31/2017","
10:43:17.752",9.227,0.0093,n/a,93.387889,0.8,10.3,1.1,,7.10,0.9242,8.5279,0.0086,0.7758
,9.5191,10.3,0.7541,9.2537,10.0,1.1095,,,0.000,6.5617,"SAMPLE","0",11.8,843,880,893,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,n/a,54.0,26.512,90.6,0.0
21513,0.000000,"1","1","0",53.4,194.0,,1162,9.940,14.09735,304.678966,292.047664,92.883
301,7.748677,,-40.000000,102.000000,"0",16.993573,,"2","14:38:48",42.302887,-
83.710363,268.5,10.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.62,1.6
3,8.203,3194.231,2.058,0.030,0.373,0.404,0.030,0.363,0.393,0.0131,,,,1787.061,,,,,,,,,,
,,,,0.850,0.000189,,,,1.952,0.00126,0.00002,0.00023,0.00025,0.00002,0.00022,0.00024,0.0
0001,,,0.000000000000,1.09191,9.227,0.0093,93.387889,0.8,10.100000,11.1,1.1,1.1095,7.10
,11.8,843,880,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,45.
500000,-0.000087,-
0.000243,0.001713,0.000257,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.4849
34,32.800000,10.3,55.5,54.055960,"1",90.6,0.021513,"3","1",0.046141,0.037515,0.045551,0
.046859,14.498140,98.858347,25.000000,36.700000,37.100000,53.774823,0.616922,0.000000,

"07/31/2017","
10:43:18.752",8.601,0.0102,n/a,101.618887,0.9,10.2,0.0,,7.45,0.9290,7.9906,0.0094,0.856
0,9.4856,10.3,0.8321,9.2211,10.1,0.0000,,,0.000,6.9202,"SAMPLE","0",11.8,840,879,893,41
.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,n/a,62.3,30.566,91.4,0.
023865,0.000000,"1","1","0",52.2,194.0,,1227,10.560,17.08417,303.234121,292.000000,88.4
37622,9.893246,,-40.000000,104.003043,"0",14.656709,,"2","14:38:48",42.302906,-
83.710341,268.5,10.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.27,1.7
5,7.644,3194.726,2.402,0.036,0.397,0.433,0.035,0.386,0.421,0.0000,,,,2011.738,,,,,,,,,
,,,,0.850,0.000205,,,,2.109,0.00159,0.00002,0.00026,0.00029,0.00002,0.00025,0.00028,0.0
0000,,,0.000000000000,1.32766,8.601,0.0102,101.618887,0.9,10.010714,11.1,0.0,0.0000,7.4
5,11.8,840,879,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,45
.500000,-0.000189,-
0.000345,0.001355,0.000055,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.3372
23,32.800000,10.2,64.1,62.354380,"1",91.4,0.023865,"3","1",0.061807,0.052272,0.062351,0
.062132,14.752842,98.849871,25.000000,36.600000,37.028760,62.433047,0.613596,0.000000,

"07/31/2017","
10:43:19.752",8.473,0.0110,n/a,109.950495,1.2,9.6,0.0,,8.40,0.9300,7.8799,0.0102,1.1183
,8.9556,10.1,1.0871,8.7059,9.8,0.0000,,,0.000,7.8160,"SAMPLE","0",11.8,843,879,892,41.0
,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,n/a,67.5,33.086,91.2,0.02
6003,0.000000,"1","1","0",48.0,194.0,,1259,10.918,17.97680,301.789275,294.471509,83.991
942,9.281664,,-40.000000,106.916011,"0",14.872776,,"2","14:38:50",42.302952,-
83.710288,268.6,10.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.64,1.7
7,7.530,3194.576,2.638,0.047,0.380,0.428,0.046,0.370,0.416,0.0000,,,,2303.954,,,,,,,,,
,,,,0.850,0.000218,,,,2.251,0.00186,0.00003,0.00027,0.00030,0.00003,0.00026,0.00029,0.0
0000,,,0.000000000000,1.62312,8.473,0.0110,109.950495,1.2,9.429979,10.8,0.0,0.0000,8.40
,11.8,843,879,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,45.
500000,-0.000243,-
0.000500,0.001200,0.000043,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.5180
76,32.745481,9.6,69.3,67.545050,"1",91.2,0.026003,"3","1",0.070474,0.066336,0.071754,0.
071086,14.437398,98.846810,25.000000,36.693894,37.100000,67.716424,0.611912,0.000000,

"07/31/2017","
10:43:20.752",8.577,0.0102,n/a,101.699670,1.3,8.9,0.0,,9.05,0.9291,7.9687,0.0094,1.1980
,8.2791,9.5,1.1646,8.0482,9.2,0.0000,,,0.000,8.4053,"SAMPLE","0",11.7,842,879,892,41.0,
61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.4,n/a,60.9,29.893,91.0,0.019
194,0.000000,"1","1","0",39.3,194.0,,1205,11.180,15.28642,296.250376,291.817632,80.6105
98,4.686684,,-40.000000,106.962500,"0",15.088842,,"2","14:38:50",42.302975,-
83.710271,268.7,11.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.34,1.7
5,7.628,3194.756,2.411,0.050,0.348,0.398,0.049,0.338,0.387,0.0000,,,,2450.206,,,,,,,,,
,,,,0.850,0.000200,,,,2.057,0.00155,0.00003,0.00022,0.00026,0.00003,0.00022,0.00025,0.0
0000,,,0.000000000000,1.57705,8.577,0.0102,101.699670,1.3,8.710630,10.2,0.0,0.0000,9.05
,11.7,842,879,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.4,45.
500000,-0.000245,-
0.000489,0.001100,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7000
00,32.700000,8.9,62.6,61.015385,"1",91.0,0.019194,"3","1",0.056871,0.040252,0.057058,0.
057905,14.830635,98.868076,25.000000,36.673077,37.100000,61.008354,0.614050,0.000000,

"07/31/2017","
10:43:21.752",8.626,0.0100,n/a,100.000000,1.2,8.7,4.8,,9.20,0.9287,8.0115,0.0093,1.0747
,8.0799,9.2,1.0447,7.8546,8.9,4.8468,,,0.000,8.5443,"SAMPLE","0",11.8,843,879,894,41.0,
61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.7,n/a,59.2,29.056,91.2,0.023
540,0.000000,"1","1","0",25.9,194.0,,1148,11.180,15.11322,290.094306,291.084286,79.4197
68,2.212371,,-40.000000,105.019000,"0",15.274124,,"2","14:38:52",42.303030,-
83.710230,268.9,11.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.20,1.7
4,7.674,3194.562,2.357,0.045,0.337,0.382,0.044,0.328,0.372,0.0607,,,,2477.264,,,,,,,,,
,,,,0.850,0.000195,,,,2.010,0.00148,0.00003,0.00021,0.00024,0.00003,0.00021,0.00023,0.0
0004,,,0.000000000000,1.55824,8.626,0.0100,100.000000,1.2,8.500000,9.9,4.8,4.8468,9.20,
11.8,843,879,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.7,45.5
00000,-0.000300,-
0.000486,0.001100,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7000
00,32.700000,8.7,60.9,59.346281,"1",91.2,0.023540,"3","1",0.054547,0.047067,0.054528,0.
055016,14.630541,98.865251,25.000000,36.600000,37.100000,59.262593,0.614700,0.000000,

"07/31/2017","
10:43:22.752",8.338,0.0100,n/a,100.000000,0.9,8.7,2.5,,9.10,0.9310,7.7623,0.0093,0.7980
,8.0993,8.9,0.7757,7.8735,8.6,2.5455,,,0.000,8.4717,"SAMPLE","0",11.8,842,879,893,41.0,
61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,196.0,n/a,58.0,28.454,90.7,0.024

844,0.000000,"1","1","0",40.0,194.0,,1117,10.560,14.98067,283.938237,290.600000,78.2289
37,5.068966,,-40.000000,104.090000,"0",15.044035,,"2","14:38:52",42.303057,-
83.710218,268.9,11.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.04,1.8
0,7.416,3195.030,2.439,0.034,0.349,0.384,0.033,0.339,0.373,0.0329,,,,2535.434,,,,,,,,,,
,,,,0.850,0.000185,,,,1.907,0.00146,0.00002,0.00021,0.00023,0.00002,0.00020,0.00022,0.0
0002,,,0.000000000000,1.51301,8.338,0.0100,100.000000,0.9,8.500000,9.6,2.5,2.5455,9.10,
11.8,842,879,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,196.0,45.5
00000,-0.000200,-
0.000389,0.001155,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7000
00,32.772947,8.7,59.6,58.097274,"1",90.7,0.024844,"3","1",0.052231,0.052142,0.052364,0.
052312,14.513231,98.852741,25.000000,36.700000,37.100000,57.953453,0.615183,0.000000,

"07/31/2017","
10:43:23.752",7.370,0.0103,n/a,103.314192,0.7,8.6,1.0,,9.00,0.9385,6.9169,0.0097,0.6737
,8.0713,8.7,0.6549,7.8462,8.5,1.0000,,,0.000,8.4467,"SAMPLE","0",11.7,842,880,892,41.0,
61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,196.0,n/a,55.8,27.361,89.7,0.024
443,0.000000,"1","1","0",43.3,194.0,,1108,10.560,14.47000,279.274587,287.219519,77.0381
07,6.000000,,-40.000000,103.849943,"0",14.813947,,"2","14:38:54",42.303120,-
83.710190,269.0,11.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.33,2.0
3,6.551,3196.431,2.852,0.033,0.391,0.423,0.032,0.380,0.411,0.0145,,,,2838.174,,,,,,,,,,
,,,,0.850,0.000159,,,,1.634,0.00146,0.00002,0.00020,0.00022,0.00002,0.00019,0.00021,0.0
0001,,,0.000000000000,1.45058,7.370,0.0103,103.314192,0.7,8.400000,9.3,1.0,1.0000,9.00,
11.7,842,880,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,196.0,45.5
00000,-0.000200,-
0.000344,0.002644,0.001431,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.6078
16,32.753908,8.6,57.2,55.830279,"1",89.7,0.024443,"3","1",0.048110,0.048015,0.048354,0.
048233,14.549118,98.833233,25.000000,36.603785,37.100000,55.501902,0.616089,0.000000,

"07/31/2017","
10:43:24.752",6.219,0.0113,n/a,113.125000,1.0,8.6,2.6,,9.74,0.9477,5.8939,0.0107,0.9228
,8.1504,9.1,0.8971,7.9231,8.8,2.5732,,,0.000,9.2316,"SAMPLE","0",11.8,844,879,892,41.0,
61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,196.0,n/a,55.7,27.306,90.6,0.023
897,0.000000,"1","1","0",44.8,194.0,,1113,10.560,14.90373,276.767464,289.954486,79.4206
72,6.878553,,-40.000000,103.780000,"0",14.583858,,"2","14:38:54",42.303149,-
83.710186,268.9,11.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.57,2.3
9,5.517,3198.177,3.703,0.052,0.463,0.516,0.051,0.450,0.501,0.0439,,,,3642.303,,,,,,,,,,
,,,,0.850,0.000135,,,,1.390,0.00161,0.00002,0.00020,0.00022,0.00002,0.00020,0.00022,0.0
0002,,,0.000000000000,1.58223,6.219,0.0113,113.125000,1.0,8.400000,9.6,2.6,2.5732,9.74,
11.8,844,879,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,196.0,45.5
00000,-0.000200,-
0.000391,0.001881,0.000726,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.4810
28,32.700000,8.6,57.2,55.800000,"1",90.6,0.023897,"3","1",0.047991,0.048892,0.048818,0.
048265,14.547419,98.841341,25.000000,36.678114,37.100000,55.527238,0.616100,0.000000,

"07/31/2017","
10:43:25.752",5.765,0.0130,n/a,130.000000,0.5,8.5,0.1,,11.00,0.9516,5.4861,0.0124,0.478
4,8.0884,8.6,0.4637,7.8400,8.3,0.0539,,,0.000,10.4687,"SAMPLE","0",11.7,846,880,891,40.
2,60.06,1.38,992,26.0,0.000000,34.000000,190.0,185.0,7.6,196.0,n/a,55.3,27.113,90.4,0.0
22231,0.000000,"1","1","0",45.2,194.0,,1111,10.560,15.04179,274.260342,289.300000,81.92
1367,7.000000,,-40.000000,103.880000,"0",15.127988,,"2","14:38:56",42.303217,-
83.710175,268.8,11.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,37.20,2.5
7,5.089,3198.518,4.590,0.029,0.494,0.523,0.028,0.479,0.507,0.0010,,,,4437.883,,,,,,,,,,
,,,,0.850,0.000125,,,,1.284,0.00184,0.00001,0.00020,0.00021,0.00001,0.00019,0.00020,0.0
0000,,,0.000000000000,1.78153,5.765,0.0130,130.000000,0.5,8.300000,9.0,0.1,0.0539,11.00
,11.7,846,880,891,40.2,60.06,1.38,992,26.0,0.000000,34.000000,190.0,185.0,7.6,196.0,45.
500000,-0.000257,-
0.000400,0.001257,0.000157,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.4086
17,32.700000,8.5,56.8,55.324793,"1",90.4,0.022231,"3","1",0.047347,0.050501,0.047838,0.
047419,14.567091,98.854864,25.000000,36.700000,37.100000,55.062745,0.616288,0.000000,

"07/31/2017","
10:43:26.752",5.749,0.0130,n/a,130.000000,0.4,8.4,0.5,,12.30,0.9518,5.4720,0.0124,0.420
6,7.9947,8.4,0.4074,7.7441,8.2,0.5414,,,0.000,11.7075,"SAMPLE","0",11.8,846,880,893,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,190.0,185.0,7.6,196.0,n/a,54.8,26.861,90.6,0.0
05730,0.000000,"1","1","0",45.7,193.9,,1110,10.160,14.52817,271.753219,284.717587,84.42
2062,7.000000,,-40.000000,103.845000,"0",16.038133,,"2","14:38:56",42.303244,-
83.710177,268.8,11.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,37.30,2.5
8,5.069,3198.530,4.603,0.026,0.489,0.515,0.025,0.474,0.499,0.0099,,,,4975.851,,,,,,,,,

,,,,0.850,0.000123,,,,1.269,0.00183,0.00001,0.00019,0.00020,0.00001,0.00019,0.00020,0.0
0000,,,0.000000000000,1.97389,5.749,0.0130,130.000000,0.4,8.200000,8.8,0.5,0.5414,12.30
,11.8,846,880,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,190.0,185.0,7.6,196.0,45.
500000,-0.000215,-
0.000300,0.001200,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.5937
68,32.700000,8.4,56.3,54.777038,"1",90.6,0.005730,"3","1",0.045747,0.038279,0.045381,0.
046233,14.473092,98.866257,25.000000,36.688519,37.100000,54.525986,0.616511,0.000000,

"07/31/2017","
10:43:27.752",5.927,0.0123,n/a,123.439024,0.5,8.4,0.0,,12.90,0.9503,5.6330,0.0117,0.512
9,7.9827,8.5,0.4968,7.7324,8.2,0.0000,,,0.000,12.2596,"SAMPLE","0",11.8,843,880,893,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,190.0,185.0,7.6,196.0,n/a,54.3,26.642,90.2,0.0
01683,0.000000,"1","1","0",45.7,193.7,,1106,10.189,14.47719,269.079039,287.800000,86.10
1934,7.000000,,-40.000000,103.780000,"0",16.948278,,"2","14:38:58",42.303308,-
83.710182,268.9,10.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,36.21,2.5
0,5.228,3198.474,4.239,0.030,0.475,0.505,0.030,0.460,0.489,0.0000,,,,5061.457,,,,,,,,,
,,,,0.850,0.000126,,,,1.296,0.00172,0.00001,0.00019,0.00020,0.00001,0.00019,0.00020,0.0
0000,,,0.000000000000,2.05008,5.927,0.0123,123.439024,0.5,8.200000,8.9,0.0,0.0000,12.90
,11.8,843,880,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,190.0,185.0,7.6,196.0,45.
500000,-0.000156,-
0.000288,0.001156,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.6624
00,32.700000,8.4,55.8,54.366389,"1",90.2,0.001683,"3","1",0.044282,0.036672,0.043992,0.
045055,14.522395,98.855732,25.000000,36.600000,37.100000,54.074793,0.616756,0.000000,

"07/31/2017","
10:43:28.752",6.111,0.0120,n/a,120.000000,1.1,8.4,0.0,,13.00,0.9488,5.7982,0.0114,1.026
6,7.9703,9.0,0.9944,7.7204,8.7,0.0000,,,0.000,12.3350,"SAMPLE","0",11.8,842,881,893,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,189.2,185.0,7.6,195.7,n/a,50.6,24.793,90.4,0.0
04316,0.000000,"1","1","0",40.8,193.6,,1081,9.940,12.71935,266.386091,287.189175,86.378
177,4.150259,,-40.000000,103.613955,"0",17.986152,,"2","14:38:58",42.303334,-
83.710191,269.0,10.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.16,2.4
3,5.391,3198.214,3.997,0.059,0.460,0.520,0.057,0.446,0.503,0.0000,,,,4947.149,,,,,,,,,
,,,,0.850,0.000121,,,,1.241,0.00155,0.00002,0.00018,0.00020,0.00002,0.00017,0.00020,0.0
0000,,,0.000000000000,1.91955,6.111,0.0120,120.000000,1.1,8.200000,9.5,0.0,0.0000,13.00
,11.8,842,881,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.2,185.0,7.6,195.7,45.
500000,-0.000156,-
0.000413,0.001654,0.000554,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.6103
27,32.700000,8.4,51.9,50.627993,"1",90.4,0.004316,"3","1",0.038450,0.033481,0.037795,0.
038625,14.612160,98.845197,25.000000,36.600000,37.100000,50.187959,0.618630,0.000000,

"07/31/2017","
10:43:29.752",6.260,0.0120,n/a,120.000000,0.8,8.4,0.0,,12.80,0.9476,5.9323,0.0114,0.789
6,7.9602,8.7,0.7648,7.7107,8.5,0.0000,,,0.000,12.1287,"SAMPLE","0",11.8,844,881,892,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.4,n/a,47.3,23.174,90.1,-
0.001275,0.000000,"1","1","0",35.7,193.5,,1037,9.940,12.03495,263.693143,286.500000,86.
654420,3.000000,,-40.000000,102.650395,"0",19.454067,,"2","14:39:00",42.303395,-
83.710212,269.1,10.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.35,2.3
7,5.525,3197.870,3.902,0.045,0.449,0.494,0.043,0.435,0.478,0.0000,,,,4753.860,,,,,,,,,
,,,,0.850,0.000115,,,,1.187,0.00145,0.00002,0.00017,0.00018,0.00002,0.00016,0.00018,0.0
0000,,,0.000000000000,1.76420,6.260,0.0120,120.000000,0.8,8.200000,9.2,0.0,0.0000,12.80
,11.8,844,881,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.4,45.
500000,-0.000156,-
0.000356,0.002755,0.001655,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.6830
55,32.700000,8.4,48.5,47.230303,"1",90.1,-
0.001275,"3","1",0.033117,0.014798,0.031877,0.033661,14.556950,98.875472,25.000000,36.6
10606,37.100000,46.705558,0.620517,0.000000,

"07/31/2017","
10:43:30.752",6.277,0.0118,n/a,118.322204,0.8,8.4,0.0,,12.60,0.9475,5.9472,0.0112,0.715
9,7.9591,8.7,0.6934,7.7096,8.4,0.0000,,,0.000,11.9387,"SAMPLE","0",11.8,845,881,895,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,44.2,21.671,90.1,0.0
01400,0.000000,"1","1","0",31.6,193.4,,987,9.310,11.62259,260.587407,276.382323,86.9306
63,1.862712,,-40.000000,102.164182,"0",20.921981,,"2","14:39:00",42.303418,-
83.710225,269.2,10.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.26,2.3
7,5.539,3197.919,3.837,0.040,0.448,0.488,0.039,0.434,0.473,0.0000,,,,4667.790,,,,,,,,,
,,,,0.850,0.000108,,,,1.113,0.00134,0.00001,0.00016,0.00017,0.00001,0.00015,0.00016,0.0
0000,,,0.000000000000,1.62394,6.277,0.0118,118.322204,0.8,8.200000,9.2,0.0,0.0000,12.60
,11.8,845,881,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.

500000,-0.000156,-
0.000356,0.001611,0.000411,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.5873
72,32.756314,8.4,45.4,44.172066,"1",90.1,0.001400,"3","1",0.028760,0.015056,0.028834,0.
029111,14.498000,98.833986,25.000000,36.622479,37.100000,43.532386,0.622585,0.000000,

"07/31/2017","
10:43:31.752",6.254,0.0110,n/a,110.000000,0.4,8.4,0.0,,12.40,0.9477,5.9268,0.0104,0.350
1,7.9607,8.3,0.3391,7.7111,8.1,0.0000,,,0.000,11.7515,"SAMPLE","0",11.8,846,881,894,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,41.0,20.116,90.1,0.0
04235,0.000000,"1","1","0",26.9,193.2,,918,9.310,10.93083,256.504600,285.612010,86.3312
50,1.000000,,-40.000000,101.453684,"0",22.389896,,"2","14:39:02",42.303473,-
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8,5.518,3198.398,3.581,0.020,0.450,0.470,0.019,0.436,0.455,0.0000,,,,4611.077,,,,,,,,,
,,,,0.850,0.000100,,,,1.030,0.00115,0.00001,0.00014,0.00015,0.00001,0.00014,0.00015,0.0
0000,,,0.000000000000,1.48380,6.254,0.0110,110.000000,0.4,8.200000,8.8,0.0,0.0000,12.40
,11.8,846,881,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.
500000,-0.000143,-
0.000257,0.001300,0.000157,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.5878
52,32.770716,8.4,42.1,41.076768,"1",90.1,0.004235,"3","1",0.024448,0.015216,0.024318,0.
024951,14.583702,98.840521,25.000000,36.600000,37.100000,40.269692,0.625003,0.000000,

"07/31/2017"," 10:43:32.752",6.041,0.0110,n/a,110.000000,0.6,8.4,-
1.0,,12.40,0.9494,5.7351,0.0104,0.5685,7.9751,8.5,0.5507,7.7251,8.3,0.0000,,,0.000,11.7
728,"SAMPLE","0",11.7,845,881,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.0,n/a,40.2,19.706,89.6,0.012428,0.000000,"1","1","0",27.8,193.1,,905,9.310,1
0.92426,252.421794,285.200000,85.438393,1.000000,,-
40.000000,101.059201,"0",21.866680,,"2","14:39:02",42.303495,-
83.710274,269.3,10.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.56,2.4
6,5.328,3198.913,3.708,0.033,0.466,0.499,0.032,0.451,0.483,0.0000,,,,4774.584,,,,,,,,,
,,,,0.850,0.000095,,,,0.976,0.00113,0.00001,0.00014,0.00015,0.00001,0.00014,0.00015,0.0
0000,,,0.000000000000,1.45618,6.041,0.0110,110.000000,0.6,8.200000,9.0,-
1.0,0.0000,12.40,11.7,845,881,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.0,45.500000,-0.000245,-
0.000355,0.001200,0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7983
93,32.701607,8.4,41.2,40.228286,"1",89.6,0.012428,"3","1",0.023794,0.021561,0.024010,0.
024008,14.412726,98.832469,25.000000,36.671714,37.071714,39.369994,0.625772,0.000000,

"07/31/2017","
10:43:33.752",5.705,0.0117,n/a,116.589018,0.6,8.3,0.5,,12.40,0.9521,5.4314,0.0111,0.600
9,7.9027,8.5,0.5821,7.6549,8.2,0.5470,,,0.000,11.8064,"SAMPLE","0",11.8,845,881,894,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.1,n/a,40.3,19.741,89.6,0.0
17862,0.000000,"1","1","0",28.4,193.0,,908,9.310,10.89254,248.338988,278.589831,84.5455
36,1.000000,,-40.000000,100.861321,"0",19.262754,,"2","14:39:04",42.303547,-
83.710313,269.2,10.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,37.59,2.6
0,5.028,3199.402,4.162,0.037,0.487,0.525,0.036,0.472,0.508,0.0101,,,,5056.738,,,,,,,,,
,,,,0.850,0.000090,,,,0.926,0.00120,0.00001,0.00014,0.00015,0.00001,0.00014,0.00015,0.0
0000,,,0.000000000000,1.46290,5.705,0.0117,116.589018,0.6,8.100000,8.9,0.5,0.5470,12.40
,11.8,845,881,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.1,45.
500000,-0.000243,-
0.000357,0.001057,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7253
47,32.774653,8.3,41.3,40.300000,"1",89.6,0.017862,"3","1",0.023880,0.026289,0.024334,0.
024137,14.412726,98.858186,25.000000,36.600000,37.095151,39.450695,0.625700,0.000000,

"07/31/2017"," 10:43:34.752",5.388,0.0120,n/a,120.000000,0.7,8.2,-
0.5,,12.71,0.9546,5.1435,0.0115,0.6567,7.7876,8.4,0.6361,7.5434,8.2,0.0000,,,0.000,12.1
287,"SAMPLE","0",11.7,847,881,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.5,195.4,n/a,40.8,19.982,89.4,0.014966,0.000000,"1","1","0",29.5,192.9,,918,8.690,1
1.10750,248.627028,284.354734,84.705075,1.151634,,-
40.000000,100.790143,"0",16.658828,,"2","14:39:04",42.303568,-
83.710329,269.2,9.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,39.74,2.75
,4.751,3200.152,4.536,0.043,0.507,0.550,0.041,0.491,0.533,0.0000,,,,5486.908,,,,,,,,,
,,,0.850,0.000086,,,,0.887,0.00126,0.00001,0.00014,0.00015,0.00001,0.00014,0.00015,0.00
000,,,0.000000000000,1.52117,5.388,0.0120,120.000000,0.7,7.957576,8.8,-
0.5,0.0000,12.71,11.7,847,881,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.5,195.4,45.500000,-0.000285,-
0.000400,0.000900,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.8436
22,32.752126,8.2,41.8,40.792929,"1",89.4,0.014966,"3","1",0.024778,0.025272,0.025054,0.
024963,14.506150,98.860523,25.000000,36.700000,37.100000,39.973234,0.625230,0.000000,

"07/31/2017","
10:43:35.752",5.091,0.0120,n/a,120.000000,0.7,7.8,1.9,,13.10,0.9571,4.8720,0.0115,0.689
3,7.4414,8.1,0.6677,7.2081,7.9,1.9152,,,0.000,12.5369,"SAMPLE","0",11.8,849,882,893,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.8,n/a,43.9,21.504,89.0,0.0
10927,0.000000,"1","1","0",40.0,192.7,,924,8.199,11.75975,249.881030,283.800000,86.5176
07,3.784746,,-40.000000,100.990170,"0",14.081868,,"2","14:39:06",42.303617,-
83.710365,269.1,9.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,42.00,2.90
,4.487,3200.983,4.803,0.047,0.512,0.559,0.046,0.496,0.542,0.0395,,,,5989.167,,,,,,,,,,
,,,0.850,0.000088,,,,0.905,0.00136,0.00001,0.00014,0.00016,0.00001,0.00014,0.00015,0.00
001,,,0.000000000000,1.69214,5.091,0.0120,120.000000,0.7,7.620278,8.5,1.9,1.9152,13.10,
11.8,849,882,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.8,45.5
00000,-0.000290,-
0.000445,0.000800,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.9367
15,32.721095,7.8,45.0,43.922222,"1",89.0,0.010927,"3","1",0.029273,0.026758,0.029452,0.
029391,14.709178,98.867051,25.000000,36.600000,37.100000,43.192458,0.622757,0.000000,

"07/31/2017","
10:43:36.752",4.940,0.0120,n/a,120.000000,0.6,7.1,0.1,,13.54,0.9583,4.7341,0.0115,0.575
0,6.8140,7.4,0.5570,6.6012,7.2,0.0532,,,0.000,12.9780,"SAMPLE","0",11.8,845,882,894,40.
0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.8,n/a,50.0,24.515,88.6,0.0
17741,0.000000,"1","1","0",53.1,192.6,,949,7.848,13.19896,251.135032,283.100000,88.3301
40,9.197628,,-40.000000,101.670671,"0",12.556576,,"2","14:39:06",42.303638,-
83.710367,269.1,9.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,43.25,2.99
,4.352,3201.634,4.950,0.041,0.483,0.523,0.039,0.468,0.507,0.0011,,,,6381.746,,,,,,,,,,
,,,0.850,0.000098,,,,1.002,0.00155,0.00001,0.00015,0.00016,0.00001,0.00015,0.00016,0.00
000,,,0.000000000000,1.99700,4.940,0.0120,120.000000,0.6,7.010621,7.7,0.1,0.0532,13.54,
11.8,845,882,894,40.0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.8,45.5
00000,-0.000389,-
0.000489,0.002953,0.002153,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7177
37,32.794088,7.1,51.2,50.138926,"1",88.6,0.017741,"3","1",0.038428,0.036933,0.038854,0.
038645,14.504331,98.860589,25.000000,36.695973,37.100000,49.524713,0.618893,0.000000,

"07/31/2017","
10:43:37.752",5.084,0.0120,n/a,120.000000,1.0,6.8,1.4,,13.90,0.9571,4.8662,0.0115,0.957
1,6.5083,7.5,0.9272,6.3052,7.2,1.4070,,,0.000,13.3057,"SAMPLE","0",11.7,847,882,894,40.
0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.5,n/a,54.5,26.728,88.6,0.0
14053,0.000000,"1","1","0",61.4,192.5,,996,6.858,14.47858,253.051671,270.820074,90.1426
72,12.172222,,-40.000000,103.137602,"0",11.031284,,"2","14:39:08",42.303688,-
83.710373,269.0,8.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,42.05,2.91
,4.481,3201.037,4.809,0.066,0.448,0.514,0.064,0.434,0.498,0.0291,,,,6364.102,,,,,,,,,,
,,,0.850,0.000109,,,,1.123,0.00169,0.00002,0.00016,0.00018,0.00002,0.00015,0.00017,0.00
001,,,0.000000000000,2.23221,5.084,0.0120,120.000000,1.0,6.700000,7.8,1.4,1.4070,13.90,
11.7,847,882,894,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.5,45.5
00000,-0.000300,-
0.000486,0.001286,0.000486,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7665
46,32.800000,6.8,55.9,54.576331,"1",88.6,0.014053,"3","1",0.046355,0.044096,0.046558,0.
046366,14.541575,98.871696,25.000000,36.606509,37.100000,54.161467,0.616659,0.000000,

"07/31/2017","
10:43:38.752",5.849,0.0120,n/a,120.000000,1.1,6.7,1.2,,14.10,0.9509,5.5616,0.0114,1.021
0,6.3709,7.4,0.9890,6.1714,7.2,1.1857,,,0.000,13.4075,"SAMPLE","0",11.8,847,882,893,40.
0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.1,n/a,63.3,31.044,88.8,0.0
13974,0.000000,"1","1","0",68.0,192.4,,1118,6.210,17.89942,263.638585,282.190254,91.914
137,16.000000,,-40.000000,104.921155,"0",9.505992,,"2","14:39:08",42.303702,-
83.710361,269.1,8.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,36.69,2.53
,5.165,3198.793,4.177,0.061,0.384,0.445,0.060,0.372,0.431,0.0214,,,,5607.006,,,,,,,,,,
,,,0.850,0.000145,,,,1.491,0.00195,0.00003,0.00018,0.00021,0.00003,0.00017,0.00020,0.00
001,,,0.000000000000,2.61246,5.849,0.0120,120.000000,1.1,6.600000,7.8,1.2,1.1857,14.10,
11.8,847,882,893,40.0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.1,45.5
00000,-0.000287,-0.000530,0.000757,-
0.000043,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.839443,32.760557,6.7,6
4.9,63.358081,"1",88.8,0.013974,"3","1",0.063832,0.059797,0.063977,0.064178,14.412726,9
8.831012,25.000000,36.600000,37.100000,63.270235,0.613220,0.000000,

"07/31/2017","
10:43:39.752",7.131,0.0100,n/a,100.106820,0.8,6.7,0.0,,13.89,0.9407,6.7074,0.0094,0.706
7,6.3024,7.0,0.6845,6.1048,6.8,0.0000,,,0.000,13.0704,"SAMPLE","0",11.8,848,882,894,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,n/a,72.7,35.651,89.6,0.0

27525,0.000000,"1","1","0",65.1,192.2,,1198,6.210,20.21452,274.225498,281.059222,93.648
742,16.000000,,-40.000000,107.905085,"0",8.393831,,"2","14:39:10",42.303735,-
83.710333,269.5,6.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.28,2.09
,6.309,3197.049,2.857,0.035,0.315,0.350,0.034,0.305,0.339,0.0000,,,,4529.852,,,,,,,,,,
,,,0.850,0.000201,,,,2.065,0.00184,0.00002,0.00020,0.00023,0.00002,0.00020,0.00022,0.00
000,,,0.000000000000,2.92477,7.131,0.0100,100.106820,0.8,6.600000,7.5,0.0,0.0000,13.89,
11.8,848,882,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,45.5
00000,-0.000344,-0.000488,0.000756,-
0.000144,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.874691,32.712655,6.7,7
4.6,72.831405,"1",89.6,0.027525,"3","1",0.083349,0.083011,0.084478,0.083697,14.484044,9
8.852741,25.000000,36.643140,37.056860,73.051753,0.610414,0.000000,

"07/31/2017","
10:43:40.752",8.531,0.0095,n/a,94.957983,0.3,7.0,1.9,,12.74,0.9297,7.9307,0.0088,0.2940
,6.5353,6.8,0.2849,6.3312,6.6,1.9434,,,0.000,11.8442,"SAMPLE","0",11.8,846,883,894,40.0
,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.4,195.0,n/a,67.4,33.067,89.6,0.01
5007,0.000000,"1","1","0",59.4,192.2,,1181,6.210,17.98332,284.812412,281.700000,95.3833
48,13.170732,,-40.000000,109.153855,"0",9.298716,,"2","14:39:10",42.303741,-
83.710315,269.6,6.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.47,1.76
,7.566,3194.992,2.264,0.012,0.276,0.288,0.012,0.267,0.279,0.0246,,,,3469.473,,,,,,,,,,
,,,0.850,0.000220,,,,2.264,0.00160,0.00001,0.00020,0.00020,0.00001,0.00019,0.00020,0.00
002,,,0.000000000000,2.45828,8.531,0.0095,94.957983,0.3,6.929779,7.3,1.9,1.9434,12.74,1
1.8,846,883,894,40.0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.4,195.0,45.50
0000,-0.000157,-
0.000257,0.001895,0.000708,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7292
36,32.785382,7.0,69.2,67.512693,"1",89.6,0.015007,"3","1",0.070300,0.045274,0.069770,0.
071063,14.547419,98.866257,25.000000,36.700000,37.100000,67.612631,0.611880,0.000000,

"07/31/2017"," 10:43:41.752",9.408,0.0094,n/a,93.569132,0.2,8.0,-
0.1,,11.00,0.9230,8.6835,0.0086,0.1987,7.3453,7.5,0.1925,7.1161,7.3,0.0000,,,0.000,10.1
559,"SAMPLE","0",11.8,844,883,895,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185
.0,7.5,195.0,n/a,53.1,26.056,89.7,-
0.005068,0.000000,"1","1","0",51.0,192.2,,981,6.210,12.92859,288.647991,282.026523,96.7
29012,9.241584,,-40.000000,107.082141,"0",10.203602,,"2","14:39:12",42.303755,-
83.710272,270.0,6.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.19,1.60
,8.346,3194.067,2.022,0.008,0.283,0.291,0.007,0.274,0.282,0.0000,,,,2716.216,,,,,,,,,,
,,,0.850,0.000189,,,,1.954,0.00124,0.00000,0.00017,0.00018,0.00000,0.00017,0.00017,0.00
000,,,0.000000000000,1.66096,9.408,0.0094,93.569132,0.2,7.815292,8.2,-
0.1,0.0000,11.00,11.8,844,883,895,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185
.0,7.5,195.0,45.500000,-0.000100,-
0.000143,0.002285,0.000842,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.8162
18,32.741891,8.0,54.5,53.188926,"1",89.7,-
0.005068,"3","1",0.046837,0.032937,0.046039,0.048285,14.512690,98.850573,25.000000,36.7
00000,37.100000,52.834106,0.617430,0.000000,

"07/31/2017"," 10:43:42.752",9.661,0.0080,n/a,80.000000,0.0,9.3,-
0.1,,9.33,0.9211,8.8983,0.0074,0.0279,8.5275,8.6,0.0270,8.2613,8.3,0.0000,,,0.000,8.597
4,"SAMPLE","0",11.8,845,883,895,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0
,7.5,195.4,n/a,46.9,23.017,89.8,-
0.003985,0.000000,"1","1","0",51.0,192.2,,898,6.373,11.70437,285.996994,280.300000,92.7
43889,7.932455,,-40.000000,104.590000,"0",11.108488,,"2","14:39:12",42.303757,-
83.710250,270.1,6.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.61,1.56
,8.569,3194.250,1.684,0.001,0.321,0.322,0.001,0.311,0.312,0.0000,,,,2244.029,,,,,,,,,,
,,,0.850,0.000171,,,,1.769,0.00093,0.00000,0.00018,0.00018,0.00000,0.00017,0.00017,0.00
000,,,0.000000000000,1.24207,9.661,0.0080,80.000000,0.0,9.058182,9.3,-
0.1,0.0000,9.33,11.8,845,883,895,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.
0,7.5,195.4,45.500000,-0.000057,-
0.000043,0.001800,0.000157,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.8378
30,32.731085,9.3,48.2,47.020661,"1",89.8,-
0.003985,"3","1",0.033985,0.022780,0.031650,0.034856,14.528273,98.865262,25.000000,36.7
00000,37.100000,46.425369,0.620753,0.000000,

"07/31/2017"," 10:43:43.752",9.597,0.0080,n/a,80.000000,0.0,10.4,-
5.9,,8.33,0.9216,8.8441,0.0074,0.0372,9.5705,9.6,0.0360,9.2718,9.3,0.0000,,,0.000,7.675
4,"SAMPLE","0",11.7,848,882,895,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0
,7.5,195.7,n/a,41.4,20.311,89.6,-
0.002887,0.000000,"1","1","0",50.3,192.2,,841,6.830,10.89010,283.345996,279.819800,88.7
58767,5.536256,,-40.000000,103.198347,"0",11.520064,,"2","14:39:14",42.303760,-

83.710198,270.4,6.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,22.76,1.57
,8.512,3194.319,1.695,0.001,0.362,0.363,0.001,0.351,0.352,0.0000,,,,2015.689,,,,,,,,,,
,,,0.850,0.000150,,,,1.551,0.00082,0.00000,0.00018,0.00018,0.00000,0.00017,0.00017,0.00
000,,,0.000000000000,0.97848,9.597,0.0080,80.000000,0.0,10.185081,10.4,-
5.9,0.0000,8.33,11.7,848,882,895,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.
0,7.5,195.7,45.500000,-
0.000057,0.000000,0.001757,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.00000
0,89.704364,32.800000,10.4,42.5,41.509091,"1",89.6,-
0.002887,"3","1",0.025046,0.010191,0.023559,0.025758,14.409098,98.835200,25.000000,36.6
08081,37.100000,40.672820,0.624751,0.000000,

"07/31/2017"," 10:43:44.752",9.306,0.0080,n/a,80.000000,0.8,10.6,-
2.8,,7.85,0.9238,8.5964,0.0074,0.7475,9.7920,10.5,0.7241,9.4853,10.2,0.0000,,,0.000,7.2
532,"SAMPLE","0",11.8,848,882,893,40.0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.5,195.9,n/a,36.0,17.637,89.6,0.007858,0.000000,"1","1","0",36.5,192.2,,791,7.450,9
.54319,280.694999,279.255798,84.773645,1.683919,,-
40.000000,102.049551,"0",11.731125,,"2","14:39:14",42.303759,-
83.710174,270.4,7.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,23.44,1.62
,8.252,3194.648,1.748,0.029,0.381,0.410,0.028,0.369,0.397,0.0000,,,,1959.889,,,,,,,,,,
,,,0.850,0.000127,,,,1.309,0.00072,0.00001,0.00016,0.00017,0.00001,0.00015,0.00016,0.00
000,,,0.000000000000,0.80294,9.306,0.0080,80.000000,0.8,10.400000,11.4,-
2.8,0.0000,7.85,11.8,848,882,893,40.0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.
0,7.5,195.9,45.500000,0.000000,-
0.000200,0.001500,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7770
91,32.800000,10.6,36.9,36.067114,"1",89.6,0.007858,"3","3",0.018747,0.009250,0.009470,0
.010989,14.538833,98.871406,25.000000,36.623826,37.100000,35.057481,0.629885,0.000000,

"07/31/2017","
10:43:45.752",8.899,0.0087,n/a,86.697324,1.0,10.5,0.5,,7.89,0.9269,8.2491,0.0080,0.9530
,9.7060,10.7,0.9232,9.4028,10.3,0.5288,,,0.000,7.3167,"SAMPLE","0",11.8,848,881,892,40.
0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.6,n/a,34.3,16.822,88.9,0.0
14191,0.000000,"1","1","0",31.3,192.2,,749,7.450,9.37237,275.587547,279.552139,81.17458
6,1.054667,,-40.000000,101.281046,"0",11.942185,,"2","14:39:16",42.303757,-
83.710120,270.4,7.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,24.46,1.69
,7.882,3194.879,1.981,0.039,0.394,0.432,0.037,0.381,0.419,0.0064,,,,2060.446,,,,,,,,,,
,,,0.850,0.000116,,,,1.198,0.00074,0.00001,0.00015,0.00016,0.00001,0.00014,0.00016,0.00
000,,,0.000000000000,0.77255,8.899,0.0087,86.697324,1.0,10.271074,11.5,0.5,0.5288,7.89,
11.8,848,881,892,40.0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.6,45.5
00000,-0.000143,-
0.000357,0.002202,0.000902,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.6505
45,32.800000,10.5,35.2,34.363802,"1",88.9,0.014191,"3","3",0.017348,0.013501,-
0.000344,0.000282,14.488199,98.857344,25.000000,36.700000,37.043967,33.268028,0.631748,
0.000000,

"07/31/2017","
10:43:46.752",8.471,0.0095,n/a,94.975329,1.2,9.9,1.0,,8.30,0.9302,7.8799,0.0088,1.1071,
9.1783,10.3,1.0725,8.8919,10.0,0.9828,,,0.000,7.7178,"SAMPLE","0",11.7,849,881,892,40.0
,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.2,n/a,34.6,16.971,89.3,0.01
4185,0.000000,"1","1","0",34.5,192.2,,746,7.450,9.39053,270.050000,278.300000,78.459408
,2.000000,,-40.000000,101.053028,"0",12.153246,,"2","14:39:16",42.303756,-
83.710094,270.4,7.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,25.65,1.77
,7.505,3195.107,2.280,0.047,0.390,0.437,0.046,0.378,0.423,0.0125,,,,2275.381,,,,,,,,,,
,,,0.850,0.000112,,,,1.155,0.00082,0.00002,0.00014,0.00016,0.00002,0.00014,0.00015,0.00
000,,,0.000000000000,0.82211,8.471,0.0095,94.975329,1.2,9.667203,11.1,1.0,0.9828,8.30,1
1.7,849,881,892,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.2,45.50
0000,-0.000200,-
0.000411,0.002190,0.000990,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.5455
55,32.800000,9.9,35.5,34.700000,"1",89.3,0.014185,"3","3",0.017711,0.018825,-
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0.000000,

"07/31/2017","
10:43:47.752",8.037,0.0103,n/a,103.214876,0.7,9.1,5.0,,8.79,0.9336,7.5032,0.0096,0.6765
,8.4778,9.2,0.6553,8.2122,8.9,4.9886,,,0.000,8.2082,"SAMPLE","0",11.8,847,881,891,40.0,
59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,34.8,17.077,88.6,0.013
205,0.000000,"1","1","0",35.3,192.2,,746,7.450,9.32111,264.512453,278.300000,75.744230,
2.000000,,-40.000000,100.880000,"0",11.102135,,"2","14:39:18",42.303752,-
83.710033,270.4,7.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.98,1.86

,7.114,3195.217,2.612,0.030,0.378,0.408,0.029,0.366,0.395,0.0667,,,,2541.559,,,,,,,,,,
,,,0.850,0.000107,,,,1.106,0.00090,0.00001,0.00013,0.00014,0.00001,0.00013,0.00014,0.00
002,,,0.000000000000,0.87980,8.037,0.0103,103.214876,0.7,8.880822,9.8,5.0,4.9886,8.79,1
1.8,847,881,891,40.0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.50
0000,-0.000244,-
0.000400,0.001212,0.000156,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.6925
06,32.800000,9.1,35.7,34.875042,"1",88.6,0.013205,"3","3",0.017882,0.019108,-
0.000069,0.000075,14.543208,98.833104,25.000000,36.690620,37.090620,33.767480,0.631116,
0.000000,

"07/31/2017","
10:43:48.752",7.367,0.0107,n/a,106.978903,0.6,8.1,2.1,,9.34,0.9388,6.9159,0.0100,0.5774
,7.5912,8.2,0.5593,7.3533,7.9,2.1233,,,0.000,8.7689,"SAMPLE","0",11.7,846,881,893,40.0,
59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,n/a,39.0,19.118,88.6,0.014
960,0.000000,"1","1","0",34.9,192.2,,771,7.450,9.55047,260.052473,269.055556,73.029052,
2.879342,,-40.000000,100.798750,"0",10.009300,,"2","14:39:18",42.303757,-
83.710009,270.3,7.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.34,2.03
,6.519,3196.226,2.954,0.028,0.367,0.395,0.027,0.356,0.383,0.0308,,,,2946.660,,,,,,,,,,
,,,0.850,0.000111,,,,1.142,0.00106,0.00001,0.00013,0.00014,0.00001,0.00013,0.00014,0.00
001,,,0.000000000000,1.05226,7.367,0.0107,106.978903,0.6,7.928911,8.7,2.1,2.1233,9.34,1
1.7,846,881,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,45.50
0000,-0.000386,-
0.000600,0.000900,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.5623
64,32.800000,8.1,39.9,39.047036,"1",88.6,0.014960,"3","3",0.023100,0.023475,-
0.000560,0.000072,14.502523,98.808581,25.000000,36.690711,37.090711,38.114398,0.626853,
0.000000,

"07/31/2017","
10:43:49.752",6.605,0.0090,n/a,90.101266,0.4,7.3,1.0,,10.00,0.9448,6.2409,0.0085,0.4161
,6.9164,7.3,0.4031,6.6996,7.1,1.0000,,,0.000,9.4440,"SAMPLE","0",11.7,847,881,893,40.0,
59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,n/a,47.7,23.401,88.6,0.019
050,0.000000,"1","1","0",46.3,192.2,,905,7.843,12.66528,261.746925,277.279627,74.859426
,6.387566,,-40.000000,101.484793,"0",8.916465,,"2","14:39:20",42.303768,-
83.709953,270.2,7.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,32.62,2.25
,5.838,3198.539,2.777,0.022,0.371,0.394,0.022,0.360,0.381,0.0161,,,,3519.321,,,,,,,,,,
,,,0.850,0.000122,,,,1.261,0.00109,0.00001,0.00015,0.00015,0.00001,0.00014,0.00015,0.00
001,,,0.000000000000,1.38717,6.605,0.0090,90.101266,0.4,7.220198,7.8,1.0,1.0000,10.00,1
1.7,847,881,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,45.50
0000,-0.000445,-
0.000555,0.000755,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.5829
69,32.758515,7.3,48.9,47.728283,"1",88.6,0.019050,"3","3",0.035398,0.035551,0.021557,0.
021089,14.616354,98.869032,25.000000,36.641077,37.100000,47.103211,0.620332,0.000000,

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10:43:50.752",6.029,0.0107,n/a,106.691856,0.5,6.5,0.0,,10.95,0.9495,5.7246,0.0101,0.436
8,6.2003,6.6,0.4232,6.0066,6.4,0.0000,,,0.000,10.3988,"SAMPLE","0",11.8,845,881,893,40.
0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,53.6,26.278,89.0,0.0
23838,0.000000,"1","1","0",55.0,192.2,,988,8.070,14.54789,263.441377,277.000000,79.4639
76,10.149180,,-40.000000,102.861600,"0",8.562131,,"2","14:39:20",42.303783,-
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,,,0.850,0.000126,,,,1.299,0.00146,0.00001,0.00015,0.00016,0.00001,0.00014,0.00015,0.00
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11.8,845,881,893,40.0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.5
00000,-0.000442,-
0.000500,0.000600,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7287
39,32.700000,6.5,54.9,53.649587,"1",89.0,0.023838,"3","3",0.044494,0.047503,0.044909,0.
044514,14.468756,98.856125,25.000000,36.600000,37.100000,53.220136,0.617075,0.000000,

"07/31/2017","
10:43:51.752",5.907,0.0110,n/a,110.000000,0.8,5.9,0.9,,11.87,0.9504,5.6146,0.0105,0.760
3,5.6076,6.4,0.7365,5.4319,6.2,0.9491,,,0.000,11.2834,"SAMPLE","0",11.7,846,881,894,40.
0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,n/a,54.5,26.704,88.6,0.0
24645,0.000000,"1","1","0",58.0,192.2,,1029,8.555,14.65238,265.135829,276.526953,84.068
527,11.000000,,-40.000000,104.118543,"0",9.407620,,"2","14:39:22",42.303820,-
83.709907,270.0,8.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,36.34,2.51
,5.215,3199.202,3.792,0.045,0.335,0.380,0.044,0.324,0.368,0.0170,,,,4674.840,,,,,,,,,,
,,,0.850,0.000126,,,,1.295,0.00153,0.00002,0.00014,0.00015,0.00002,0.00013,0.00015,0.00

001,,,0.000000000000,1.89123,5.907,0.0110,110.000000,0.8,5.800000,6.7,0.9,0.9491,11.87,
11.7,846,881,894,40.0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,45.5
00000,-0.000443,-
0.000600,0.002313,0.001570,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.8753
67,32.700000,5.9,55.8,54.491765,"1",88.6,0.024645,"3","3",0.045638,0.047984,0.046041,0.
045668,14.596018,98.833583,25.000000,36.600000,37.008235,54.090068,0.616608,0.000000,

"07/31/2017"," 10:43:52.752",6.340,0.0110,n/a,110.000000,0.7,5.9,-
1.0,,12.59,0.9470,6.0041,0.0104,0.6789,5.5873,6.3,0.6576,5.4121,6.1,0.0000,,,0.000,11.9
269,"SAMPLE","0",11.8,847,882,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.0,n/a,55.1,27.037,88.6,0.022970,0.000000,"1","1","0",57.0,192.2,,1047,8.690,
15.04250,266.633962,273.760034,88.673077,11.000000,,-
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,5.597,3198.199,3.532,0.038,0.312,0.350,0.037,0.302,0.339,0.0000,,,,4619.346,,,,,,,,,,
,,,0.850,0.000136,,,,1.402,0.00155,0.00002,0.00014,0.00015,0.00002,0.00013,0.00015,0.00
000,,,0.000000000000,2.02399,6.340,0.0110,110.000000,0.7,5.800000,6.6,-
1.0,0.0000,12.59,11.8,847,882,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.0,45.500000,-0.000346,-
0.000500,0.001263,0.000417,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7784
51,32.760774,5.9,56.5,55.222975,"1",88.6,0.022970,"3","1",0.046935,0.047319,0.047716,0.
047051,14.547419,98.835575,25.000000,36.600000,37.040992,54.808419,0.616359,0.000000,

"07/31/2017","
10:43:53.752",7.152,0.0104,n/a,103.627867,0.6,6.0,0.4,,12.70,0.9406,6.7267,0.0097,0.590
6,5.6295,6.2,0.5721,5.4530,6.0,0.4394,,,0.000,11.9450,"SAMPLE","0",11.8,846,882,895,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,54.1,26.529,88.7,0.0
21072,0.000000,"1","1","0",54.5,192.2,,1046,8.690,14.33874,267.927763,275.645191,88.748
647,10.120577,,-40.000000,104.979289,"0",11.098598,,"2","14:39:24",42.303890,-
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,6.320,3196.829,2.948,0.029,0.280,0.310,0.028,0.271,0.300,0.0066,,,,4127.636,,,,,,,,,,
,,,0.850,0.000150,,,,1.541,0.00142,0.00001,0.00013,0.00015,0.00001,0.00013,0.00014,0.00
000,,,0.000000000000,1.98902,7.152,0.0104,103.627867,0.6,5.885312,6.6,0.4,0.4394,12.70,
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00000,-0.000243,-
0.000343,0.001043,0.000057,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7337
71,32.766229,6.0,55.4,54.128788,"1",88.7,0.021072,"3","1",0.044140,0.037480,0.044536,0.
044412,14.525203,98.844243,25.000000,36.600000,37.100000,53.705652,0.616873,0.000000,

"07/31/2017","
10:43:54.752",7.685,0.0090,n/a,90.000000,0.7,6.7,1.0,,12.05,0.9364,7.1960,0.0084,0.6873
,6.2437,6.9,0.6657,6.0480,6.7,1.0310,,,0.000,11.2832,"SAMPLE","0",11.8,845,882,894,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,51.1,25.058,89.1,0.01
7767,0.000000,"1","1","0",50.2,192.2,,1036,8.690,13.59629,269.221563,275.600000,88.4780
84,7.419231,,-40.000000,104.716460,"0",11.948107,,"2","14:39:24",42.303913,-
83.709897,269.9,9.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,28.17,1.95
,6.796,3196.468,2.383,0.032,0.290,0.322,0.031,0.281,0.312,0.0144,,,,3644.284,,,,,,,,,,
,,,0.850,0.000151,,,,1.557,0.00116,0.00002,0.00014,0.00016,0.00002,0.00014,0.00015,0.00
001,,,0.000000000000,1.77462,7.685,0.0090,90.000000,0.7,6.568008,7.4,1.0,1.0310,12.05,1
1.8,845,882,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.50
0000,-0.000145,-0.000345,0.001100,-
0.000045,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.813392,32.700000,6.7,5
2.4,51.171901,"1",89.1,0.017767,"3","1",0.039443,0.033627,0.038789,0.039581,14.498664,9
8.840968,25.000000,36.691405,37.100000,50.630355,0.618314,0.000000,

"07/31/2017"," 10:43:55.752",7.882,0.0090,n/a,90.000000,0.7,7.2,-
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007,"SAMPLE","0",11.7,849,883,894,40.0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.1,n/a,49.0,24.004,88.6,0.018185,0.000000,"1","1","0",45.1,192.2,,1012,8.690,
12.56146,270.515364,274.232143,88.207522,6.000000,,-
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,6.972,3196.197,2.323,0.029,0.305,0.334,0.028,0.296,0.323,0.0000,,,,3312.021,,,,,,,,,,
,,,0.850,0.000148,,,,1.527,0.00111,0.00001,0.00015,0.00016,0.00001,0.00014,0.00015,0.00
000,,,0.000000000000,1.58209,7.882,0.0090,90.000000,0.7,7.090496,7.9,-
1.0,0.0000,11.23,11.7,849,883,894,40.0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.1,45.500000,-0.000100,-0.000245,0.001100,-
0.000045,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.958952,32.700000,7.2,5

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12,"SAMPLE","0",11.8,851,884,893,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.
0,7.6,195.4,n/a,47.8,23.445,88.9,0.017720,0.000000,"1","1","0",44.4,192.2,,998,8.690,12
.45633,269.263054,274.791327,87.233553,6.000000,,-
40.000000,103.126493,"0",13.650927,,"2","14:39:26",42.303991,-
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,6.954,3196.229,2.329,0.021,0.317,0.338,0.020,0.307,0.327,0.0000,,,,3136.776,,,,,,,,,,
,,,0.850,0.000144,,,,1.488,0.00108,0.00001,0.00015,0.00016,0.00001,0.00014,0.00015,0.00
000,,,0.000000000000,1.45995,7.862,0.0090,90.000000,0.5,7.343168,7.9,-
0.5,0.0000,10.61,11.8,851,884,893,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.4,45.500000,-0.000100,-0.000186,0.001100,-
0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.000000,32.700000,7.4,4
9.0,47.860826,"1",88.9,0.017720,"3","1",0.034467,0.016545,0.034969,0.034490,14.561079,9
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"07/31/2017","
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,7.1559,7.7,0.5712,6.9325,7.5,0.0000,,,0.000,9.6436,"SAMPLE","0",11.7,850,883,893,40.0,
59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.8,n/a,45.0,22.084,88.5,0.017
614,0.000000,"1","1","0",45.0,192.2,,975,8.287,11.78694,267.292611,273.852778,83.944079
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,6.807,3196.505,2.381,0.027,0.333,0.360,0.027,0.322,0.349,0.0000,,,,3112.668,,,,,,,,,,
,,,0.850,0.000133,,,,1.373,0.00102,0.00001,0.00014,0.00015,0.00001,0.00014,0.00015,0.00
000,,,0.000000000000,1.33672,7.691,0.0090,90.000000,0.6,7.542975,8.3,0.0,0.0000,10.30,1
1.7,850,883,893,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.8,45.50
0000,-0.000100,-
0.000286,0.002543,0.001343,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0000
00,32.700000,7.6,46.1,45.146429,"1",88.5,0.017614,"3","1",0.030142,0.022589,0.030617,0.
030228,14.580615,98.848529,25.000000,36.600000,37.100000,44.376262,0.621927,0.000000,

"07/31/2017","
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,7.2235,8.0,0.7917,6.9981,7.8,0.9604,,,0.000,9.6158,"SAMPLE","0",11.7,848,884,894,40.0,
59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,196.2,n/a,42.1,20.651,89.1,0.017
751,0.000000,"1","1","0",44.5,192.2,,892,7.710,11.48198,265.322167,274.200000,80.654605
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,,,0.850,0.000121,,,,1.247,0.00096,0.00002,0.00013,0.00015,0.00001,0.00013,0.00015,0.00
001,,,0.000000000000,1.24639,7.454,0.0090,90.000000,0.9,7.600000,8.6,1.0,0.9604,10.25,1
1.7,848,884,894,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,196.2,45.50
0000,-0.000155,-
0.000400,0.001564,0.000364,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0000
00,32.700000,7.7,43.2,42.190067,"1",89.1,0.017751,"3","1",0.026034,0.022276,0.026194,0.
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10:43:59.752",7.274,0.0093,n/a,93.311313,0.7,7.7,0.0,,10.49,0.9396,6.8348,0.0088,0.6832
,7.2348,7.9,0.6619,7.0090,7.7,0.0365,,,0.000,9.8603,"SAMPLE","0",11.8,846,883,892,40.0,
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5132,5.093878,,-40.000000,101.956258,"0",14.734031,,"2","14:39:30",42.304118,-
83.709917,269.6,8.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.71,2.05
,6.430,3197.084,2.610,0.033,0.354,0.388,0.032,0.343,0.376,0.0005,,,,3353.644,,,,,,,,,,
,,,0.850,0.000105,,,,1.082,0.00088,0.00001,0.00012,0.00013,0.00001,0.00012,0.00013,0.00
000,,,0.000000000000,1.13448,7.274,0.0093,93.311313,0.7,7.600000,8.4,0.0,0.0365,10.49,1
1.8,846,883,892,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,196.5,45.50
0000,-0.000200,-0.000400,0.001015,-
0.000042,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.858522,32.700000,7.7,3
8.3,37.397659,"1",88.7,-
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06885,0.000000,"1","1","0",31.2,192.2,,784,8.050,9.50055,258.851332,273.500000,75.60293
3,1.192458,,-40.000000,101.313377,"0",14.846552,,"2","14:39:30",42.304137,-
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,,,0.850,0.000097,,,,0.994,0.00088,0.00001,0.00011,0.00012,0.00001,0.00011,0.00012,0.00
000,,,0.000000000000,1.08651,7.146,0.0100,100.000000,0.5,7.600000,8.2,0.0,0.0000,10.75,
11.7,846,883,892,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,196.9,45.5
00000,-0.000255,-0.000355,0.000900,-
0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.886768,32.700000,7.7,3
5.8,34.982004,"1",88.4,0.006885,"3","1",0.017560,0.013709,0.017675,0.017766,14.573912,9
8.825322,25.000000,36.600000,37.100000,33.934734,0.630983,0.000000,

"07/31/2017","
10:44:01.752",7.113,0.0100,n/a,100.000000,1.1,7.6,2.0,,11.00,0.9408,6.6927,0.0094,1.002
3,7.1504,8.2,0.9710,6.9273,7.9,2.0000,,,0.000,10.3468,"SAMPLE","0",11.8,848,883,893,40.
0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,196.5,n/a,35.0,17.139,88.2,0.0
13410,0.000000,"1","1","0",29.9,192.2,,781,8.482,9.77600,254.977240,272.800000,74.03143
0,1.000000,,-40.000000,100.880000,"0",14.676989,,"2","14:39:32",42.304183,-
83.709922,269.5,8.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.35,2.10
,6.287,3196.989,2.860,0.050,0.358,0.408,0.049,0.347,0.395,0.0300,,,,3593.728,,,,,,,,,,
,,,0.850,0.000096,,,,0.990,0.00089,0.00002,0.00011,0.00013,0.00002,0.00011,0.00012,0.00
001,,,0.000000000000,1.11305,7.113,0.0100,100.000000,1.1,7.500000,8.7,2.0,2.0000,11.00,
11.8,848,883,893,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,196.5,45.5
00000,-0.000255,-
0.000510,0.000855,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.9522
73,32.700000,7.6,35.8,35.040404,"1",88.2,0.013410,"3","1",0.017916,0.014454,0.017824,0.
017860,14.520362,98.801394,25.000000,36.600000,37.100000,33.923016,0.630920,0.000000,

"07/31/2017","
10:44:02.752",7.100,0.0100,n/a,100.000000,0.9,7.4,0.1,,11.15,0.9410,6.6811,0.0094,0.805
7,6.9737,7.8,0.7805,6.7561,7.5,0.0606,,,0.000,10.4889,"SAMPLE","0",11.8,846,883,894,40.
0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.8,n/a,35.3,17.284,87.6,0.0
13691,0.000000,"1","1","0",29.7,192.2,,781,8.690,9.55000,251.103148,272.118592,72.45992
7,1.000000,,-40.000000,100.793333,"0",14.252205,,"2","14:39:32",42.304204,-
83.709922,269.4,8.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.41,2.10
,6.274,3197.106,2.866,0.040,0.349,0.390,0.039,0.339,0.378,0.0009,,,,3649.549,,,,,,,,,,
,,,0.850,0.000097,,,,0.997,0.00089,0.00001,0.00011,0.00012,0.00001,0.00011,0.00012,0.00
000,,,0.000000000000,1.13789,7.100,0.0100,100.000000,0.9,7.311243,8.3,0.1,0.0606,11.15,
11.8,846,883,894,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.8,45.5
00000,-0.000300,-
0.000467,0.002923,0.002023,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.7323
31,32.700000,7.4,36.1,35.355195,"1",87.6,0.013691,"3","1",0.018171,0.011633,0.018248,0.
018144,14.432843,98.845282,25.000000,36.622403,37.100000,34.235320,0.630545,0.000000,

"07/31/2017","
10:44:03.752",6.973,0.0100,n/a,100.000000,0.8,7.1,4.9,,11.20,0.9419,6.5677,0.0094,0.713
2,6.6472,7.4,0.6908,6.4390,7.1,4.9489,,,0.000,10.5495,"SAMPLE","0",11.8,849,883,893,40.
0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,n/a,35.4,17.343,87.6,0.0
13266,0.000000,"1","1","0",29.4,192.2,,778,8.690,9.59900,247.723700,269.319007,71.17071
9,1.000000,,-40.000000,100.690000,"0",13.827422,,"2","14:39:34",42.304253,-
83.709922,269.3,9.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.94,2.14
,6.167,3197.112,2.918,0.036,0.339,0.375,0.035,0.328,0.363,0.0757,,,,3733.967,,,,,,,,,,
,,,0.850,0.000096,,,,0.984,0.00090,0.00001,0.00010,0.00012,0.00001,0.00010,0.00011,0.00
002,,,0.000000000000,1.14837,6.973,0.0100,100.000000,0.8,6.957143,7.8,4.9,4.9489,11.20,
11.8,849,883,893,40.0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,45.5
00000,-0.000357,-
0.000514,0.001529,0.000686,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.8251
65,32.700000,7.1,36.2,35.381882,"1",87.6,0.013266,"3","1",0.018193,0.015969,0.018079,0.
018300,14.543358,98.860113,25.000000,36.700000,37.009059,34.306146,0.630427,0.000000,

"07/31/2017","
10:44:04.752",6.639,0.0100,n/a,100.000000,0.5,6.9,2.0,,11.25,0.9446,6.2715,0.0094,0.497
3,6.4769,7.0,0.4818,6.2745,6.8,2.0392,,,0.000,10.6279,"SAMPLE","0",11.8,848,883,892,40.
0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,35.7,17.498,87.5,0.0

15409,0.000000,"1","1","0",30.0,192.2,,779,8.690,9.67136,244.657851,271.690317,73.57520
7,1.000000,,-40.000000,100.590000,"0",13.402638,,"2","14:39:34",42.304275,-
83.709922,269.3,9.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,32.45,2.24
,5.863,3197.930,3.066,0.027,0.346,0.372,0.026,0.335,0.361,0.0327,,,,3940.437,,,,,,,,,,
,,,0.850,0.000092,,,,0.948,0.00091,0.00001,0.00010,0.00011,0.00001,0.00010,0.00011,0.00
001,,,0.000000000000,1.16728,6.639,0.0100,100.000000,0.5,6.756612,7.4,2.0,2.0392,11.25,
11.8,848,883,892,40.0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.5
00000,-0.000400,-
0.000513,0.000957,0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.9356
10,32.700000,6.9,36.5,35.815909,"1",87.5,0.015409,"3","1",0.018817,0.017930,0.018354,0.
018662,14.575991,98.843834,25.000000,36.600000,37.100000,34.683125,0.630084,0.000000,

"07/31/2017","
10:44:05.752",6.145,0.0103,n/a,103.283582,0.5,6.7,4.0,,11.50,0.9485,5.8286,0.0098,0.491
2,6.3149,6.8,0.4759,6.1178,6.6,4.0000,,,0.000,10.9057,"SAMPLE","0",11.8,847,884,891,40.
0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,n/a,35.5,17.393,87.5,0.0
13383,0.000000,"1","1","0",30.3,192.2,,778,8.070,9.72275,241.592002,270.821631,75.97969
5,1.000000,,-40.000000,100.674463,"0",13.330000,,"2","14:39:36",42.304327,-
83.709923,269.2,9.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.98,2.42
,5.427,3198.789,3.422,0.028,0.363,0.391,0.027,0.352,0.379,0.0690,,,,4351.822,,,,,,,,,,
,,,0.850,0.000085,,,,0.875,0.00094,0.00001,0.00010,0.00011,0.00001,0.00010,0.00010,0.00
002,,,0.000000000000,1.19057,6.145,0.0103,103.283582,0.5,6.557545,7.2,4.0,4.0000,11.50,
11.8,847,884,891,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,45.5
00000,-0.000442,-
0.000558,0.000800,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0000
00,32.700000,6.7,36.3,35.552273,"1",87.5,0.013383,"3","1",0.018481,0.018121,0.018659,0.
018413,14.479052,98.808053,25.000000,36.647727,37.100000,34.465248,0.630300,0.000000,

"07/31/2017","
10:44:06.752",5.640,0.0110,n/a,110.000000,0.6,6.3,1.6,,11.95,0.9526,5.3730,0.0105,0.537
4,6.0135,6.6,0.5206,5.8258,6.3,1.6284,,,0.000,11.3801,"SAMPLE","0",11.8,849,883,892,40.
0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,n/a,35.5,17.384,87.5,0.0
15267,0.000000,"1","1","0",31.2,192.2,,780,8.070,9.82994,238.526153,263.967164,78.38418
4,1.000000,,-40.000000,100.590000,"0",13.330000,,"2","14:39:36",42.304348,-
83.709924,269.1,9.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,38.01,2.63
,4.978,3199.891,3.972,0.034,0.375,0.409,0.032,0.363,0.396,0.0305,,,,4927.926,,,,,,,,,,
,,,0.850,0.000078,,,,0.807,0.00100,0.00001,0.00009,0.00010,0.00001,0.00009,0.00010,0.00
001,,,0.000000000000,1.24170,5.640,0.0110,110.000000,0.6,6.212821,6.9,1.6,1.6284,11.95,
11.8,849,883,892,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.5,195.0,45.5
00000,-0.000544,-
0.000656,0.000700,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0000
00,32.700000,6.3,36.3,35.581145,"1",87.5,0.015267,"3","1",0.018381,0.018657,0.018807,0.
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"07/31/2017","
10:44:07.752",5.333,0.0110,n/a,110.000000,0.5,6.0,0.0,,12.56,0.9551,5.0937,0.0105,0.446
1,5.6911,6.1,0.4322,5.5135,5.9,0.0000,,,0.000,11.9989,"SAMPLE","0",11.7,849,884,894,40.
0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,35.4,17.344,87.5,0.0
15211,0.000000,"1","1","0",32.3,192.2,,776,8.070,9.74000,236.976957,270.100000,81.00178
2,1.067194,,-40.000000,100.590000,"0",13.330000,,"2","14:39:38",42.304398,-
83.709925,269.0,8.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.15,2.77
,4.696,3200.923,4.202,0.029,0.375,0.404,0.028,0.363,0.391,0.0000,,,,5482.560,,,,,,,,,,
,,,0.850,0.000074,,,,0.763,0.00100,0.00001,0.00009,0.00010,0.00001,0.00009,0.00009,0.00
000,,,0.000000000000,1.30626,5.333,0.0110,110.000000,0.5,5.858383,6.4,0.0,0.0000,12.56,
11.7,849,884,894,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.5
00000,-0.000483,-
0.000558,0.000600,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.583826,90.0000
00,32.700000,6.0,36.2,35.412795,"1",87.5,0.015211,"3","1",0.018114,0.016744,0.018141,0.
018177,14.491034,98.851877,25.000000,36.700000,37.100000,34.290599,0.630487,0.000000,

"07/31/2017","
10:44:08.752",5.145,0.0110,n/a,110.000000,0.8,5.8,1.0,,13.19,0.9567,4.9226,0.0105,0.775
6,5.5061,6.3,0.7514,5.3342,6.1,0.9616,,,0.000,12.6186,"SAMPLE","0",11.8,845,884,893,40.
0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,35.1,17.225,87.3,0.0
14227,0.000000,"1","1","0",33.9,192.2,,778,7.650,9.74000,235.672609,270.100000,84.05599
4,2.000000,,-40.000000,100.631333,"0",13.330000,,"2","14:39:38",42.304419,-
83.709926,269.0,8.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.57,2.87
,4.528,3201.485,4.356,0.053,0.375,0.428,0.051,0.363,0.414,0.0196,,,,5967.187,,,,,,,,,,

,,,0.850,0.000071,,,,0.732,0.00100,0.00001,0.00009,0.00010,0.00001,0.00008,0.00009,0.00
000,,,0.000000000000,1.36423,5.145,0.0110,110.000000,0.8,5.655382,6.6,1.0,0.9616,13.19,
11.8,845,884,893,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.5
00000,-0.000445,-
0.000600,0.001660,0.001015,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0000
00,32.700000,5.8,35.9,35.138889,"1",87.3,0.014227,"3","1",0.018111,0.018362,0.017798,0.
017953,14.523311,98.867258,25.000000,36.700000,37.100000,34.058917,0.630715,0.000000,

"07/31/2017"," 10:44:09.752",5.060,0.0110,n/a,110.000000,0.7,5.5,-
0.9,,13.60,0.9574,4.8444,0.0105,0.6283,5.2656,5.9,0.6087,5.1013,5.7,0.0000,,,0.000,13.0
162,"SAMPLE","0",11.7,848,884,893,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.0,n/a,34.8,17.072,86.9,0.016291,0.000000,"1","1","0",34.9,192.2,,776,7.450,9
.70695,234.368261,270.008095,87.110206,2.000000,,-
40.000000,100.690000,"0",13.129668,,"2","14:39:40",42.304468,-
83.709928,268.9,8.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,42.26,2.92
,4.451,3201.848,4.430,0.043,0.364,0.408,0.042,0.353,0.395,0.0000,,,,6255.291,,,,,,,,,,
,,,0.850,0.000069,,,,0.714,0.00099,0.00001,0.00008,0.00009,0.00001,0.00008,0.00009,0.00
000,,,0.000000000000,1.39476,5.060,0.0110,110.000000,0.7,5.400000,6.2,-
0.9,0.0000,13.60,11.7,848,884,893,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.0,45.500000,-0.000444,-
0.000600,0.001750,0.001106,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0000
00,32.700000,5.5,35.6,34.900000,"1",86.9,0.016291,"3","1",0.017586,0.018310,0.017780,0.
017661,14.563465,98.835370,25.000000,36.635726,37.100000,33.744864,0.631036,0.000000,

"07/31/2017"," 10:44:10.752",5.060,0.0110,n/a,110.000000,0.5,5.4,-
0.0,,13.85,0.9574,4.8444,0.0105,0.4491,5.1699,5.6,0.4350,5.0085,5.4,0.0000,,,0.000,13.2
582,"SAMPLE","0",11.8,848,884,892,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.0,n/a,35.2,17.262,87.0,0.013698,0.000000,"1","1","0",35.3,192.2,,777,7.450,9
.80757,233.063913,258.717391,90.164418,2.511840,,-
40.000000,100.690000,"0",12.920552,,"2","14:39:40",42.304488,-
83.709929,268.9,8.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,42.26,2.92
,4.451,3201.848,4.430,0.031,0.358,0.389,0.030,0.347,0.377,0.0000,,,,6371.574,,,,,,,,,,
,,,0.850,0.000070,,,,0.722,0.00100,0.00001,0.00008,0.00009,0.00001,0.00008,0.00008,0.00
000,,,0.000000000000,1.43648,5.060,0.0110,110.000000,0.5,5.300000,5.9,-
0.0,0.0000,13.85,11.8,848,884,892,40.0,59.84,1.37,991,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.0,45.500000,-0.000455,-
0.000545,0.000810,0.000210,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0727
27,32.700000,5.4,36.0,35.204478,"1",87.0,0.013698,"3","1",0.018128,0.014849,0.018077,0.
018077,14.639233,98.832873,25.000000,36.700000,37.001493,34.100775,0.630694,0.000000,

"07/31/2017"," 10:44:11.752",5.060,0.0110,n/a,110.000000,0.7,5.4,-
1.9,,14.00,0.9574,4.8444,0.0105,0.6269,5.1292,5.8,0.6072,4.9686,5.6,0.0000,,,0.000,13.4
034,"SAMPLE","0",11.8,850,884,894,40.0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.0,n/a,35.5,17.409,86.5,0.013510,0.000000,"1","1","0",38.1,192.2,,778,6.830,9
.79773,233.663735,268.800000,92.223592,3.000000,,-
40.000000,100.794107,"0",12.711437,,"2","14:39:42",42.304535,-
83.709932,268.8,8.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,42.26,2.92
,4.451,3201.849,4.430,0.043,0.355,0.398,0.042,0.344,0.386,0.0000,,,,6441.350,,,,,,,,,,
,,,0.850,0.000071,,,,0.728,0.00101,0.00001,0.00008,0.00009,0.00001,0.00008,0.00009,0.00
000,,,0.000000000000,1.46456,5.060,0.0110,110.000000,0.7,5.257540,6.0,-
1.9,0.0000,14.00,11.8,850,884,894,40.0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.0,45.500000,-0.000342,-
0.000485,0.000658,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0545
45,32.700000,5.4,36.3,35.569402,"1",86.5,0.013510,"3","1",0.018290,0.015899,0.018246,0.
018367,14.584955,98.845429,25.000000,36.700000,37.100000,34.434743,0.630231,0.000000,

"07/31/2017","
10:44:12.752",5.101,0.0110,n/a,110.000000,0.1,5.3,0.0,,14.10,0.9570,4.8823,0.0105,0.051
8,5.0723,5.1,0.0502,4.9133,5.0,0.0000,,,0.000,13.4943,"SAMPLE","0",11.8,849,884,895,40.
0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.3,n/a,35.8,17.527,87.1,0.0
13392,0.000000,"1","1","0",41.3,192.2,,778,6.830,9.86355,234.361669,268.800000,92.78397
3,3.936772,,-40.000000,100.880000,"0",12.597260,,"2","14:39:42",42.304554,-
83.709932,268.8,8.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.92,2.90
,4.488,3201.702,4.394,0.004,0.348,0.352,0.003,0.337,0.341,0.0000,,,,6434.353,,,,,,,,,,
,,,0.850,0.000072,,,,0.739,0.00101,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.48449,5.101,0.0110,110.000000,0.1,5.200000,5.4,0.0,0.0000,14.10,
11.8,849,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.3,45.5
00000,-0.000456,-0.000444,0.000600,-

0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.000000,32.700000,5.3,3
6.5,35.780314,"1",87.1,0.013392,"3","1",0.018797,0.016000,0.018868,0.018702,14.445109,9
8.855177,25.000000,36.700000,37.100000,34.697122,0.630020,0.000000,

"07/31/2017"," 10:44:13.752",5.214,0.0110,n/a,110.000000,0.1,5.3,-
2.8,,14.10,0.9561,4.9854,0.0105,0.1100,5.0675,5.2,0.1065,4.9086,5.0,0.0000,,,0.000,13.4
813,"SAMPLE","0",11.8,848,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.6,n/a,36.7,18.012,86.5,0.012336,0.000000,"1","1","0",45.7,192.2,,784,6.431,1
0.18891,235.059604,268.371429,93.344354,5.488801,,-
40.000000,100.931474,"0",12.804542,,"2","14:39:44",42.304598,-
83.709933,268.8,7.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.04,2.84
,4.589,3201.314,4.298,0.007,0.341,0.348,0.007,0.330,0.337,0.0000,,,,6294.485,,,,,,,,,,
,,,0.850,0.000075,,,,0.775,0.00104,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.52412,5.214,0.0110,110.000000,0.1,5.200000,5.4,-
2.8,0.0000,14.10,11.8,848,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.6,195.6,45.500000,-0.000455,-0.000500,0.000600,-
0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.000000,32.700000,5.3,3
7.5,36.800000,"1",86.5,0.012336,"3","1",0.019749,0.019516,0.019661,0.019729,14.547419,9
8.822006,25.000000,36.700000,37.100000,35.672903,0.628900,0.000000,

"07/31/2017"," 10:44:14.752",5.376,0.0110,n/a,110.000000,-0.0,5.3,-
0.9,,14.00,0.9548,5.1333,0.0105,0.0000,5.0604,5.1,0.0000,4.9018,4.9,0.0000,,,0.000,13.3
672,"SAMPLE","0",11.7,846,884,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.6,196.0,n/a,36.8,18.035,87.0,0.010397,0.000000,"1","1","0",49.2,192.2,,773,6.210,1
0.07283,236.072246,256.904424,93.904735,6.253333,,-
40.000000,101.108333,"0",13.011823,,"2","14:39:44",42.304615,-
83.709934,268.8,7.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,39.83,2.75
,4.734,3200.784,4.168,0.000,0.330,0.330,0.000,0.320,0.320,0.0000,,,,6060.380,,,,,,,,,,
,,,0.850,0.000078,,,,0.799,0.00104,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.51314,5.376,0.0110,110.000000,-0.0,5.200000,5.3,-
0.9,0.0000,14.00,11.7,846,884,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185
.0,7.6,196.0,45.500000,-0.000400,-0.000400,0.000556,-
0.000100,,n/a,n/a,46.000000,53.000000,1038.000000,1013.561265,90.128976,32.700000,5.3,3
7.6,36.797694,"1",87.0,0.010397,"3","1",0.019771,0.017171,0.019581,0.019753,14.505112,9
8.866179,25.000000,36.700000,37.000000,35.693942,0.628903,0.000000,

"07/31/2017","
10:44:15.752",5.587,0.0103,n/a,103.462490,0.4,5.3,2.7,,13.81,0.9531,5.3245,0.0099,0.340
7,5.0514,5.4,0.3301,4.8936,5.2,2.6538,,,0.000,13.1638,"SAMPLE","0",11.8,847,884,893,40.
0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.6,n/a,36.0,17.667,86.5,0.0
09051,0.000000,"1","1","0",50.2,192.2,,772,6.210,10.08509,237.623048,267.457087,93.1170
21,7.000000,,-40.000000,101.190000,"0",13.219104,,"2","14:39:46",42.304655,-
83.709935,268.9,7.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,38.37,2.65
,4.921,3200.360,3.772,0.021,0.318,0.339,0.021,0.308,0.329,0.0501,,,,5753.126,,,,,,,,,,
,,,0.850,0.000079,,,,0.812,0.00096,0.00001,0.00008,0.00009,0.00001,0.00008,0.00008,0.00
001,,,0.000000000000,1.45973,5.587,0.0103,103.462490,0.4,5.200000,5.7,2.7,2.6538,13.81,
11.8,847,884,893,40.0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.6,45.5
00000,-0.000457,-0.000557,0.000600,-
0.000043,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.200000,32.700000,5.3,3
6.8,36.119726,"1",86.5,0.009051,"3","1",0.018948,0.019963,0.018863,0.018866,14.542187,9
8.845589,25.000000,36.700000,37.068611,34.959112,0.629680,0.000000,

"07/31/2017","
10:44:16.752",5.859,0.0100,n/a,100.000000,0.6,5.3,1.9,,13.65,0.9509,5.5715,0.0095,0.613
6,5.0397,5.7,0.5943,4.8818,5.5,1.8848,,,0.000,12.9812,"SAMPLE","0",11.8,849,884,894,40.
0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.3,n/a,34.7,16.998,86.7,0.0
11458,0.000000,"1","1","0",47.4,192.2,,747,6.210,9.39632,239.173850,267.300000,92.05319
1,6.000000,,-40.000000,101.138768,"0",13.080847,,"2","14:39:46",42.304672,-
83.709936,268.9,7.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,36.64,2.53
,5.165,3199.822,3.476,0.037,0.303,0.340,0.036,0.294,0.329,0.0340,,,,5420.885,,,,,,,,,,
,,,0.850,0.000079,,,,0.818,0.00089,0.00001,0.00008,0.00009,0.00001,0.00007,0.00008,0.00
001,,,0.000000000000,1.38494,5.859,0.0100,100.000000,0.6,5.200000,5.9,1.9,1.8848,13.65,
11.8,849,884,894,40.0,59.79,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.3,45.5
00000,-0.000410,-
0.000555,0.001233,0.000588,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.1815
23,32.700000,5.3,35.4,34.721549,"1",86.7,0.011458,"3","1",0.017523,0.015525,0.017386,0.
017446,14.534572,98.838749,25.000000,36.664310,37.100000,33.551147,0.631214,0.000000,

"07/31/2017","
10:44:17.752",6.231,0.0097,n/a,96.777409,0.4,5.3,4.4,,13.31,0.9479,5.9067,0.0092,0.3492
,5.0238,5.4,0.3383,4.8663,5.2,4.4450,,,0.000,12.6176,"SAMPLE","0",11.8,849,884,895,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,35.1,17.191,86.5,0.00
9107,0.000000,"1","1","0",48.3,192.2,,743,6.210,9.56524,240.724652,267.157565,90.989362
,6.000000,,-40.000000,100.893353,"0",12.545036,,"2","14:39:48",42.304710,-
83.709937,269.0,6.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.51,2.38
,5.497,3198.891,3.162,0.020,0.285,0.305,0.019,0.276,0.295,0.0756,,,,4968.515,,,,,,,,,,
,,,0.850,0.000085,,,,0.877,0.00087,0.00001,0.00008,0.00008,0.00001,0.00008,0.00008,0.00
002,,,0.000000000000,1.36145,6.231,0.0097,96.777409,0.4,5.200000,5.7,4.4,4.4450,13.31,1
1.8,849,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.50
0000,-0.000358,-
0.000500,0.002237,0.001479,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0337
03,32.700000,5.3,35.8,35.111811,"1",86.5,0.009107,"3","1",0.017938,0.014433,0.018083,0.
017885,14.544768,98.871819,25.000000,36.600000,37.097047,33.910664,0.630785,0.000000,

"07/31/2017","
10:44:18.752",6.630,0.0090,n/a,90.000000,1.0,5.3,1.5,,12.90,0.9447,6.2635,0.0085,0.9169
,5.0069,5.9,0.8881,4.8500,5.7,1.5210,,,0.000,12.1907,"SAMPLE","0",11.8,847,884,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,36.8,18.033,86.9,0.01
2978,0.000000,"1","1","0",48.7,192.2,,750,6.210,9.69590,241.177796,263.134907,89.863927
,6.663283,,-40.000000,100.880000,"0",12.009224,,"2","14:39:48",42.304726,-
83.709940,268.9,6.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,32.50,2.25
,5.853,3198.460,2.763,0.049,0.268,0.317,0.047,0.259,0.307,0.0244,,,,4526.339,,,,,,,,,,
,,,0.850,0.000095,,,,0.975,0.00084,0.00001,0.00008,0.00010,0.00001,0.00008,0.00009,0.00
001,,,0.000000000000,1.37981,6.630,0.0090,90.000000,1.0,5.200000,6.3,1.5,1.5210,12.90,1
1.8,847,884,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.50
0000,-0.000457,-
0.000614,0.001014,0.000314,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0000
00,32.700000,5.3,37.6,36.886667,"1",86.9,0.012978,"3","1",0.020072,0.019726,0.019864,0.
020006,14.613277,98.850038,25.000000,36.600000,37.000000,35.775607,0.628913,0.000000,

"07/31/2017","
10:44:19.752",6.945,0.0090,n/a,90.000000,0.5,5.3,4.8,,12.40,0.9422,6.5440,0.0085,0.5032
,4.9519,5.5,0.4875,4.7972,5.3,4.8140,,,0.000,11.6851,"SAMPLE","0",11.8,847,885,894,40.0
,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,37.5,18.363,86.5,0.00
8917,0.000000,"1","1","0",48.3,192.2,,801,6.830,10.10154,240.983514,266.000000,87.92002
2,5.549153,,-40.000000,101.190000,"0",11.473412,,"2","14:39:50",42.304763,-
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,6.135,3197.632,2.637,0.026,0.253,0.279,0.025,0.245,0.270,0.0739,,,,4151.601,,,,,,,,,,
,,,0.850,0.000101,,,,1.038,0.00086,0.00001,0.00008,0.00009,0.00001,0.00008,0.00009,0.00
002,,,0.000000000000,1.34683,6.945,0.0090,90.000000,0.5,5.155686,5.8,4.8,4.8140,12.40,1
1.8,847,885,894,40.0,59.83,1.37,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.50
0000,-0.000456,-
0.000511,0.000800,0.000056,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0577
45,32.700000,5.3,38.3,37.547159,"1",86.5,0.008917,"3","1",0.020435,0.023408,0.020195,0.
020419,14.566298,98.879425,25.000000,36.600000,37.078977,36.440806,0.628153,0.000000,

"07/31/2017","
10:44:20.752",7.162,0.0082,n/a,81.768595,0.7,5.2,3.1,,11.96,0.9402,6.7339,0.0077,0.6648
,4.8892,5.6,0.6459,4.7504,5.4,3.1407,,,0.000,11.2442,"SAMPLE","0",11.8,849,884,893,40.8
,61.07,1.40,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,35.5,17.395,86.5,0.00
1994,0.000000,"1","1","0",36.9,192.2,,769,7.450,8.95442,240.789231,266.000000,85.976118
,2.219672,,-40.000000,101.034828,"0",11.455339,,"2","14:39:50",42.304777,-
83.709960,268.7,7.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,30.16,2.08
,6.356,3197.662,2.324,0.033,0.243,0.276,0.032,0.236,0.268,0.0469,,,,3882.324,,,,,,,,,,
,,,0.850,0.000098,,,,1.011,0.00073,0.00001,0.00008,0.00009,0.00001,0.00007,0.00008,0.00
001,,,0.000000000000,1.22770,7.162,0.0082,81.768595,0.7,5.100000,5.9,3.1,3.1407,11.96,1
1.8,849,884,893,40.8,61.07,1.40,991,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.50
0000,-0.000356,-
0.000513,0.000700,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.1935
53,32.701612,5.2,36.3,35.503367,"1",86.5,0.001994,"3","1",0.018008,0.009714,0.017476,0.
018190,14.614621,98.849384,25.000000,36.600000,37.050337,34.380327,0.630346,0.000000,

"07/31/2017","
10:44:21.752",7.260,0.0093,n/a,93.110926,0.4,5.2,3.0,,11.50,0.9394,6.8200,0.0087,0.4003
,4.9277,5.3,0.3891,4.7904,5.2,3.0000,,,0.000,10.8059,"SAMPLE","0",11.7,849,884,894,41.0
,61.31,1.41,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,34.6,16.979,86.5,0.01

2291,0.000000,"1","1","0",35.1,192.2,,749,7.986,9.35390,240.538079,256.419871,84.032213
,2.000000,,-40.000000,100.880000,"0",11.561087,,"2","14:39:52",42.304808,-
83.709990,268.6,7.6,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.76,2.06
,6.452,3196.980,2.610,0.020,0.242,0.262,0.019,0.235,0.254,0.0442,,,,3683.118,,,,,,,,,,
,,,0.850,0.000097,,,,1.000,0.00082,0.00001,0.00008,0.00008,0.00001,0.00007,0.00008,0.00
001,,,0.000000000000,1.15160,7.260,0.0093,93.110926,0.4,5.145648,5.7,3.0,3.0000,11.50,1
1.7,849,884,894,41.0,61.31,1.41,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.50
0000,-0.000400,-
0.000454,0.002480,0.001635,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,89.9005
13,32.774872,5.2,35.4,34.668143,"1",86.5,0.012291,"3","1",0.017332,0.013978,0.017121,0.
017451,14.555074,98.875167,25.000000,36.600000,37.100000,33.495112,0.631315,0.000000,

"07/31/2017","
10:44:22.752",7.260,0.0100,n/a,100.000000,0.4,5.3,4.0,,11.25,0.9394,6.8199,0.0094,0.381
0,4.9787,5.4,0.3704,4.8399,5.2,3.9511,,,0.000,10.5705,"SAMPLE","0",11.8,850,884,893,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,n/a,35.1,17.235,86.5,0.0
13686,0.000000,"1","1","0",33.7,192.2,,751,8.070,9.53113,238.156489,265.079238,82.49569
9,2.000000,,-40.000000,100.859051,"0",11.666836,,"2","14:39:52",42.304813,-
83.710015,268.6,7.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.76,2.06
,6.453,3196.631,2.802,0.019,0.244,0.263,0.018,0.238,0.256,0.0582,,,,3602.516,,,,,,,,,,
,,,0.850,0.000099,,,,1.015,0.00089,0.00001,0.00008,0.00008,0.00001,0.00008,0.00008,0.00
002,,,0.000000000000,1.14353,7.260,0.0100,100.000000,0.4,5.200000,5.7,4.0,3.9511,11.25,
11.8,850,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,189.0,185.0,7.6,195.0,45.5
00000,-0.000444,-
0.000556,0.001269,0.000425,,n/a,n/a,46.000000,53.000000,1038.000000,1013.561776,89.9433
45,32.752218,5.3,35.9,35.198835,"1",86.5,0.013686,"3","1",0.017881,0.011562,0.017552,0.
017937,14.460243,98.845906,25.000000,36.600000,37.098835,34.033573,0.630702,0.000000,

"07/31/2017","
10:44:23.752",7.260,0.0100,n/a,100.000000,0.3,5.3,1.1,,11.10,0.9394,6.8200,0.0094,0.313
5,4.9788,5.3,0.3048,4.8405,5.1,1.0583,,,0.000,10.4315,"SAMPLE","0",11.7,849,884,895,41.
0,61.35,1.41,991,26.0,0.000000,34.000000,189.8,185.0,7.6,195.0,n/a,35.0,17.169,87.0,0.0
14192,0.000000,"1","1","0",33.3,192.2,,751,8.070,9.55000,235.774900,265.158833,81.42043
0,2.000000,,-40.000000,100.780000,"0",11.747246,,"2","14:39:54",42.304825,-
83.710073,268.6,8.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,29.76,2.06
,6.452,3196.766,2.803,0.015,0.244,0.260,0.015,0.238,0.253,0.0156,,,,3555.283,,,,,,,,,,
,,,0.850,0.000098,,,,1.011,0.00089,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.12415,7.260,0.0100,100.000000,0.3,5.200000,5.6,1.1,1.0583,11.10,
11.7,849,884,895,41.0,61.35,1.41,991,26.0,0.000000,34.000000,189.8,185.0,7.6,195.0,45.5
00000,-0.000389,-
0.000500,0.000956,0.000111,,n/a,n/a,46.000000,53.000000,1038.000000,1013.443787,90.1205
99,32.700000,5.3,35.8,35.030835,"1",87.0,0.014192,"3","1",0.017642,0.012112,0.017449,0.
017804,14.588953,98.843899,25.000000,36.600000,37.069165,33.913668,0.630900,0.000000,

"07/31/2017","
10:44:24.752",6.945,0.0100,n/a,100.000000,0.8,5.3,2.0,,11.10,0.9419,6.5414,0.0094,0.785
8,4.9920,5.8,0.7639,4.8529,5.6,1.9707,,,0.000,10.4549,"SAMPLE","0",11.8,848,884,895,41.
0,61.31,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,n/a,34.9,17.104,86.5,0.0
16218,0.000000,"1","1","0",32.0,192.2,,750,8.070,9.55000,233.393310,264.600000,80.34516
1,1.000000,,-40.000000,100.780000,"0",11.640074,,"2","14:39:54",42.304824,-
83.710101,268.6,8.4,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,31.06,2.15
,6.171,3197.310,2.930,0.040,0.256,0.296,0.039,0.248,0.288,0.0303,,,,3715.618,,,,,,,,,,
,,,0.850,0.000094,,,,0.966,0.00089,0.00001,0.00008,0.00009,0.00001,0.00007,0.00009,0.00
001,,,0.000000000000,1.12241,6.945,0.0100,100.000000,0.8,5.200000,6.1,2.0,1.9707,11.10,
11.8,848,884,895,41.0,61.31,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,45.5
00000,-0.000445,-0.000590,0.000610,-
0.000090,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.193645,32.700000,5.3,3
5.6,34.929256,"1",86.5,0.016218,"3","1",0.017532,0.014992,0.017721,0.017670,14.457626,9
8.861891,25.000000,36.635372,37.000000,33.771024,0.631006,0.000000,

"07/31/2017","
10:44:25.752",6.562,0.0100,n/a,100.000000,1.0,5.3,0.0,,11.19,0.9449,6.2007,0.0094,0.987
3,5.0081,6.0,0.9598,4.8685,5.8,0.0000,,,0.000,10.5753,"SAMPLE","0",11.8,847,883,895,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,n/a,34.6,16.959,86.0,0.0
17468,0.000000,"1","1","0",32.6,192.2,,749,8.070,9.38848,231.237535,250.968960,79.26989
2,1.878536,,-40.000000,100.690000,"0",11.532902,,"2","14:39:56",42.304823,-
83.710165,268.7,8.7,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,32.82,2.27
,5.828,3198.201,3.102,0.053,0.271,0.324,0.052,0.263,0.315,0.0000,,,,3966.065,,,,,,,,,,

,,,0.850,0.000088,,,,0.908,0.00088,0.00002,0.00008,0.00009,0.00001,0.00007,0.00009,0.00
000,,,0.000000000000,1.12572,6.562,0.0100,100.000000,1.0,5.200000,6.3,0.0,0.0000,11.19,
11.8,847,883,895,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,45.5
00000,-0.000345,-
0.000545,0.001128,0.000428,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0688
22,32.700000,5.3,35.3,34.600000,"1",86.0,0.017468,"3","1",0.017196,0.015249,0.017126,0.
017336,14.504584,98.865947,25.000000,36.600000,37.100000,33.397850,0.631400,0.000000,

"07/31/2017","
10:44:26.752",6.132,0.0100,n/a,100.000000,0.9,5.3,0.9,,11.58,0.9484,5.8158,0.0095,0.817
1,5.0264,5.8,0.7944,4.8868,5.7,0.9407,,,0.000,10.9831,"SAMPLE","0",11.7,846,884,894,41.
0,61.34,1.41,991,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,n/a,34.8,17.060,85.5,0.0
18356,0.000000,"1","1","0",33.3,192.2,,746,8.070,9.40431,229.637311,264.000000,80.29884
4,1.618611,,-40.000000,100.633421,"0",11.425730,,"2","14:39:56",42.304821,-
83.710191,268.7,8.8,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.05,2.42
,5.444,3199.159,3.320,0.047,0.290,0.337,0.046,0.282,0.327,0.0163,,,,4392.896,,,,,,,,,,
,,,0.850,0.000083,,,,0.857,0.00089,0.00001,0.00008,0.00009,0.00001,0.00008,0.00009,0.00
000,,,0.000000000000,1.17607,6.132,0.0100,100.000000,0.9,5.200000,6.2,0.9,0.9407,11.58,
11.7,846,884,894,41.0,61.34,1.41,991,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,45.5
00000,-0.000344,-
0.000531,0.001938,0.001182,,n/a,n/a,46.000000,53.000000,1038.000000,1013.564050,90.0770
14,32.700000,5.3,35.5,34.800166,"1",85.5,0.018356,"3","1",0.017476,0.013438,0.017033,0.
017491,14.547345,98.859497,25.000000,36.600000,37.100000,33.619927,0.631100,0.000000,

"07/31/2017"," 10:44:27.752",5.757,0.0106,n/a,106.429177,0.7,5.3,-
0.9,,12.08,0.9514,5.4776,0.0101,0.6942,5.0427,5.7,0.6749,4.9022,5.6,0.0000,,,0.000,11.4
889,"SAMPLE","0",11.8,848,883,894,41.0,61.31,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.7,195.0,n/a,34.7,17.032,86.2,0.014456,0.000000,"1","1","0",31.9,192.2,,752,8.070,9
.55150,228.037086,264.000000,82.032948,1.000000,,-
40.000000,100.690000,"0",11.370000,,"2","14:39:58",42.304818,-
83.710252,268.6,8.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,37.27,2.57
,5.103,3199.857,3.765,0.042,0.308,0.351,0.041,0.300,0.341,0.0000,,,,4880.012,,,,,,,,,,
,,,0.850,0.000078,,,,0.806,0.00095,0.00001,0.00008,0.00009,0.00001,0.00008,0.00009,0.00
000,,,0.000000000000,1.22823,5.757,0.0106,106.429177,0.7,5.200000,6.0,-
0.9,0.0000,12.08,11.8,848,883,894,41.0,61.31,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.7,195.0,45.500000,-0.000400,-
0.000543,0.000970,0.000170,,n/a,n/a,46.000000,53.000000,1038.000000,1013.567901,90.1754
57,32.712272,5.3,35.5,34.765993,"1",86.2,0.014456,"3","1",0.017380,0.015914,0.017257,0.
017471,14.622858,98.864026,25.000000,36.600000,37.100000,33.586381,0.631167,0.000000,

"07/31/2017"," 10:44:28.752",5.510,0.0105,n/a,105.162907,0.6,5.3,-
0.7,,12.64,0.9534,5.2530,0.0100,0.5511,5.0531,5.6,0.5358,4.9122,5.4,0.0000,,,0.000,12.0
514,"SAMPLE","0",11.7,849,883,895,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,n/a,34.4,16.866,86.5,0.008244,0.000000,"1","1","0",32.5,192.2,,747,8.070,9
.47022,226.436861,260.780961,83.767052,1.095764,,-
40.000000,100.688152,"0",11.370000,,"2","14:39:58",42.304813,-
83.710280,268.5,8.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,38.90,2.69
,4.886,3200.655,3.888,0.035,0.322,0.358,0.034,0.313,0.348,0.0000,,,,5339.098,,,,,,,,,,
,,,0.850,0.000074,,,,0.765,0.00093,0.00001,0.00008,0.00009,0.00001,0.00007,0.00008,0.00
000,,,0.000000000000,1.27577,5.510,0.0105,105.162907,0.6,5.200000,5.9,-
0.7,0.0000,12.64,11.7,849,883,895,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,45.500000,-0.000355,-
0.000445,0.000655,0.000000,,n/a,n/a,46.000000,53.000000,1038.000000,1013.000000,90.0293
65,32.785318,5.3,35.1,34.433502,"1",86.5,0.008244,"3","1",0.017057,0.016836,0.016893,0.
017153,14.592550,98.855041,25.000000,36.600000,37.100000,33.262409,0.631600,0.000000,

"07/31/2017","
10:44:29.752",5.328,0.0103,n/a,103.170124,0.3,5.3,0.5,,13.08,0.9549,5.0876,0.0099,0.305
8,5.0609,5.4,0.2972,4.9197,5.2,0.5418,,,0.000,12.4892,"SAMPLE","0",11.8,847,883,894,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,n/a,34.9,17.090,86.5,0.0
08557,0.000000,"1","1","0",32.7,192.2,,752,8.189,9.57580,225.336830,263.300000,85.47900
6,1.018209,,-40.000000,100.683800,"0",11.370000,,"2","14:40:00",42.304800,-
83.710345,268.4,8.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.19,2.78
,4.725,3201.317,3.945,0.020,0.333,0.354,0.020,0.324,0.344,0.0107,,,,5714.123,,,,,,,,,,
,,,0.850,0.000073,,,,0.751,0.00093,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.33969,5.328,0.0103,103.170124,0.3,5.200000,5.6,0.5,0.5418,13.08,
11.8,847,883,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,45.4
57980,-0.000400,-0.000484,0.000558,-

0.000100,,n/a,n/a,45.700201,53.000000,1038.000000,1013.000000,90.115797,32.742101,5.3,3
5.6,34.883615,"1",86.5,0.008557,"3","1",0.017622,0.015525,0.017658,0.017724,14.629714,9
8.853871,25.000000,36.600000,37.100000,33.703643,0.631083,0.000000,

"07/31/2017","
10:44:30.752",5.263,0.0109,n/a,108.525000,0.2,5.2,0.0,,13.45,0.9554,5.0281,0.0104,0.204
5,4.9681,5.2,0.1988,4.8296,5.0,0.0000,,,0.000,12.8458,"SAMPLE","0",11.8,848,883,893,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,n/a,35.8,17.538,86.5,0.0
10984,0.000000,"1","1","0",30.6,192.2,,787,8.690,9.88800,224.424629,262.755090,87.13646
4,1.295409,,-40.000000,100.745663,"0",11.396682,,"2","14:40:00",42.304787,-
83.710369,268.3,8.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,40.67,2.81
,4.667,3201.242,4.202,0.014,0.331,0.345,0.013,0.322,0.335,0.0000,,,,5946.716,,,,,,,,,,
,,,0.850,0.000074,,,,0.761,0.00100,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.41407,5.263,0.0109,108.525000,0.2,5.100000,5.4,0.0,0.0000,13.45,
11.8,848,883,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,45.4
55138,-0.000400,-
0.000445,0.002251,0.001551,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2000
00,32.700000,5.2,36.5,35.733333,"1",86.5,0.010984,"3","1",0.018503,0.018295,0.018630,0.
018660,14.514496,98.847784,25.000000,36.600000,37.013333,34.628053,0.630067,0.000000,

"07/31/2017"," 10:44:31.752",5.198,0.0100,n/a,100.191667,-
0.1,5.2,0.0,,13.59,0.9559,4.9694,0.0096,0.0000,4.9709,5.0,0.0000,4.8323,4.8,0.0000,,,0.
000,12.9945,"SAMPLE","0",11.8,848,883,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,1
90.0,185.0,7.6,195.0,n/a,35.9,17.580,85.7,0.014624,0.000000,"1","1","0",30.7,192.2,,781
,8.690,9.75502,223.512429,262.600000,88.793923,1.000000,,-
40.000000,100.780000,"0",11.601930,,"2","14:40:02",42.304758,-
83.710425,268.1,8.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.17,2.84
,4.609,3201.974,3.928,0.000,0.335,0.335,0.000,0.326,0.326,0.0000,,,,6087.974,,,,,,,,,,
,,,0.850,0.000073,,,,0.754,0.00093,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.43389,5.198,0.0100,100.191667,-
0.1,5.100000,5.2,0.0,0.0000,13.59,11.8,848,883,893,41.0,61.29,1.41,992,26.0,0.000000,34
.000000,190.0,185.0,7.6,195.0,45.400000,-0.000411,-
0.000400,0.001222,0.000466,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2039
97,32.700000,5.2,36.6,35.880118,"1",85.7,0.014624,"3","1",0.018639,0.017335,0.018470,0.
018722,14.547419,98.864871,25.000000,36.600000,37.100000,34.731478,0.629840,0.000000,

"07/31/2017","
10:44:32.752",5.165,0.0100,n/a,100.000000,0.4,5.2,0.0,,13.74,0.9562,4.9390,0.0096,0.371
5,4.9723,5.3,0.3612,4.8336,5.2,0.0000,,,0.000,13.1388,"SAMPLE","0",11.7,849,883,893,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,n/a,35.8,17.536,85.8,0.0
08995,0.000000,"1","1","0",30.1,192.2,,780,8.690,9.69990,222.610030,243.705263,90.45138
1,1.000000,,-40.000000,100.780000,"0",11.807178,,"2","14:40:02",42.304739,-
83.710440,268.1,9.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.43,2.86
,4.579,3202.104,3.946,0.025,0.338,0.363,0.025,0.328,0.353,0.0000,,,,6193.693,,,,,,,,,,
,,,0.850,0.000073,,,,0.748,0.00092,0.00001,0.00008,0.00008,0.00001,0.00008,0.00008,0.00
000,,,0.000000000000,1.44619,5.165,0.0100,100.000000,0.4,5.100000,5.6,0.0,0.0000,13.74,
11.7,849,883,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,45.4
00000,-0.000400,-
0.000500,0.000800,0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2766
72,32.700000,5.2,36.5,35.796939,"1",85.8,0.008995,"3","1",0.018558,0.015921,0.018314,0.
018554,14.608205,98.859707,25.000000,36.600000,37.032313,34.620565,0.630003,0.000000,

"07/31/2017","
10:44:33.752",5.154,0.0100,n/a,100.000000,0.2,5.2,0.0,,13.80,0.9563,4.9284,0.0096,0.232
2,4.9728,5.2,0.2257,4.8341,5.1,0.0000,,,0.000,13.1970,"SAMPLE","0",11.8,846,884,894,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,n/a,35.3,17.285,85.5,0.0
09621,0.000000,"1","1","0",31.1,192.2,,778,8.268,9.78907,221.742586,261.800000,91.74561
2,1.000000,,-40.000000,100.833895,"0",12.012427,,"2","14:40:04",42.304695,-
83.710475,268.0,9.2,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.52,2.87
,4.569,3202.145,3.955,0.016,0.338,0.354,0.015,0.329,0.344,0.0000,,,,6234.607,,,,,,,,,,
,,,0.850,0.000072,,,,0.736,0.00091,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.43180,5.154,0.0100,100.000000,0.2,5.100000,5.4,0.0,0.0000,13.80,
11.8,846,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,45.4
00000,-0.000400,-
0.000457,0.000757,0.000000,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.1518
55,32.700000,5.2,36.0,35.257312,"1",85.5,0.009621,"3","1",0.017894,0.015955,0.017442,0.
017943,14.457625,98.850846,25.000000,36.600000,37.100000,34.055489,0.630543,0.000000,

"07/31/2017"," 10:44:34.752",5.137,0.0105,n/a,104.879066,0.3,5.2,-
1.0,,13.90,0.9564,4.9132,0.0100,0.2869,4.9735,5.3,0.2789,4.8348,5.1,0.0000,,,0.000,13.2
945,"SAMPLE","0",11.8,847,883,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,n/a,35.2,17.243,86.5,0.010330,0.000000,"1","1","0",32.4,192.2,,778,8.070,9
.82042,220.875142,261.800000,92.860128,2.000000,,-
40.000000,100.780000,"0",12.192423,,"2","14:40:04",42.304673,-
83.710483,268.0,9.1,"10","08","0x280114c1",1.160539,2.021079,2.321079,14.473,41.64,2.88
,4.555,3201.898,4.161,0.020,0.339,0.359,0.019,0.330,0.349,0.0000,,,,6299.539,,,,,,,,,,
,,,0.850,0.000071,,,,0.732,0.00095,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.43887,5.137,0.0105,104.879066,0.3,5.100000,5.5,-
1.0,0.0000,13.90,11.8,847,883,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,45.400000,-0.000355,-0.000455,0.000655,-
0.000045,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.111437,32.700000,5.2,3
5.9,35.219881,"1",86.5,0.010330,"3","1",0.018004,0.015292,0.017594,0.018033,14.565454,9
8.845969,25.000000,36.600000,37.060040,34.052198,0.630640,0.000000,

"07/31/2017"," 10:44:35.752",5.120,0.0107,n/a,106.817807,0.5,5.2,-
1.0,,13.90,0.9566,4.8980,0.0102,0.5031,4.9742,5.5,0.4891,4.8355,5.3,0.0000,,,0.000,13.2
964,"SAMPLE","0",11.7,849,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,n/a,35.8,17.547,86.0,0.012497,0.000000,"1","1","0",32.1,192.2,,781,8.070,9
.91000,220.007699,261.800000,93.974645,2.000000,,-
40.000000,100.851061,"0",12.307808,,"2","14:40:06",42.304622,-
83.710502,267.9,8.9,"10","07","0x280104c1",1.300000,2.300000,2.600000,14.473,41.77,2.89
,4.540,3201.836,4.251,0.034,0.341,0.375,0.033,0.331,0.365,0.0000,,,,6319.937,,,,,,,,,,
,,,0.850,0.000072,,,,0.742,0.00099,0.00001,0.00008,0.00009,0.00001,0.00008,0.00008,0.00
000,,,0.000000000000,1.46439,5.120,0.0107,106.817807,0.5,5.100000,5.7,-
1.0,0.0000,13.90,11.7,849,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,45.400000,-0.000356,-0.000456,0.000500,-
0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.478006,32.700000,5.2,3
6.5,35.825801,"1",86.0,0.012497,"3","1",0.018738,0.017078,0.018311,0.018737,14.502523,9
8.877425,25.000000,36.682631,37.100000,34.698301,0.629974,0.000000,

"07/31/2017"," 10:44:36.752",5.112,0.0100,n/a,100.000000,0.4,5.2,-
0.7,,14.00,0.9566,4.8902,0.0096,0.3777,4.9746,5.4,0.3672,4.8358,5.2,0.0000,,,0.000,13.3
931,"SAMPLE","0",11.8,848,884,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,n/a,39.7,19.474,85.6,0.009906,0.000000,"1","1","0",36.5,192.2,,778,7.551,1
0.37760,220.564733,254.811440,95.044065,3.207767,,-
40.000000,100.779191,"0",12.423192,,"2","14:40:06",42.304600,-
83.710507,267.9,8.8,"10","07","0x280104c1",1.300000,2.300000,2.600000,14.473,41.85,2.89
,4.532,3202.295,3.987,0.026,0.341,0.367,0.025,0.332,0.357,0.0000,,,,6376.924,,,,,,,,,,
,,,0.850,0.000080,,,,0.822,0.00102,0.00001,0.00009,0.00009,0.00001,0.00009,0.00009,0.00
000,,,0.000000000000,1.63706,5.112,0.0100,100.000000,0.4,5.100000,5.6,-
0.7,0.0000,14.00,11.8,848,884,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,45.400000,-0.000400,-
0.000456,0.000644,0.000000,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.4316
86,32.700000,5.2,40.5,39.814286,"1",85.6,0.009906,"3","1",0.023535,0.026302,0.023205,0.
023504,14.617980,98.860463,25.000000,36.600000,37.100000,38.713829,0.626071,0.000000,

"07/31/2017"," 10:44:37.752",5.110,0.0100,n/a,100.000000,0.5,5.2,-
3.0,,14.00,0.9567,4.8885,0.0096,0.4377,4.9746,5.4,0.4255,4.8359,5.3,0.0000,,,0.000,13.3
933,"SAMPLE","0",11.7,849,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,n/a,41.2,20.201,85.7,-
0.003071,0.000000,"1","1","0",40.9,192.2,,859,7.450,10.70441,222.384983,260.879117,95.5
94877,5.000000,,-40.000000,101.218879,"0",12.538577,,"2","14:40:08",42.304550,-
83.710518,267.9,8.6,"10","07","0x280104c1",1.300000,2.300000,2.600000,14.473,41.86,2.89
,4.530,3202.302,3.989,0.030,0.341,0.371,0.029,0.332,0.361,0.0000,,,,6379.227,,,,,,,,,,
,,,0.850,0.000083,,,,0.853,0.00106,0.00001,0.00009,0.00010,0.00001,0.00009,0.00010,0.00
000,,,0.000000000000,1.69822,5.110,0.0100,100.000000,0.5,5.100000,5.7,-
3.0,0.0000,14.00,11.7,849,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,45.400000,-0.000356,-
0.000412,0.001950,0.001150,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3589
82,32.700000,5.2,42.0,41.217241,"1",85.7,-
0.003071,"3","1",0.024710,0.013809,0.024913,0.025063,14.618643,98.858099,25.000000,36.6
00000,37.000000,40.203586,0.624762,0.000000,

"07/31/2017"," 10:44:38.752",5.110,0.0100,n/a,100.000000,0.5,5.2,-
1.9,,14.00,0.9567,4.8885,0.0096,0.4677,4.9746,5.4,0.4547,4.8359,5.3,0.0000,,,0.000,13.3
933,"SAMPLE","0",11.8,849,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185

.0,7.6,195.0,n/a,40.0,19.632,86.0,-
0.002333,0.000000,"1","1","0",44.2,192.2,,853,7.450,11.15044,224.205233,260.500000,96.1
45690,5.895988,,-40.000000,101.496393,"0",12.550000,,"2","14:40:08",42.304530,-
83.710521,268.0,8.5,"10","07","0x280104c1",1.240319,2.180639,2.480639,14.473,41.86,2.89
,4.530,3202.302,3.989,0.032,0.341,0.373,0.031,0.332,0.363,0.0000,,,,6379.227,,,,,,,,,,
,,,0.850,0.000081,,,,0.829,0.00103,0.00001,0.00009,0.00010,0.00001,0.00009,0.00009,0.00
000,,,0.000000000000,1.65033,5.110,0.0100,100.000000,0.5,5.100000,5.7,-
1.9,0.0000,14.00,11.8,849,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,45.400000,-0.000342,-
0.000442,0.001804,0.001047,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2862
55,32.700000,5.2,40.9,40.117851,"1",86.0,-
0.002333,"3","1",0.022774,0.012595,0.023124,0.023388,14.389941,98.852741,25.000000,36.6
49256,37.100000,39.062606,0.625784,0.000000,

"07/31/2017"," 10:44:39.752",5.178,0.0100,n/a,100.000000,0.6,5.2,-
3.0,,14.00,0.9561,4.9509,0.0096,0.5553,4.9717,5.5,0.5398,4.8331,5.4,0.0000,,,0.000,13.3
855,"SAMPLE","0",11.8,848,884,895,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,n/a,36.6,17.938,86.4,-
0.004615,0.000000,"1","1","0",40.3,192.2,,792,7.450,10.01394,225.990199,248.695819,96.6
96502,3.385399,,-40.000000,101.279144,"0",12.550000,,"2","14:40:10",42.304483,-
83.710528,268.2,8.1,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,41.32,2.86
,4.591,3202.058,3.936,0.038,0.337,0.374,0.037,0.327,0.364,0.0000,,,,6294.782,,,,,,,,,,
,,,0.850,0.000075,,,,0.767,0.00094,0.00001,0.00008,0.00009,0.00001,0.00008,0.00009,0.00
000,,,0.000000000000,1.50712,5.178,0.0100,100.000000,0.6,5.100000,5.8,-
3.0,0.0000,14.00,11.8,848,884,895,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,45.400000,-0.000388,-
0.000500,0.001156,0.000368,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2135
27,32.700000,5.2,37.4,36.666667,"1",86.4,-
0.004615,"3","1",0.019008,0.008276,0.018116,0.019371,14.482568,98.874014,25.000000,36.6
14815,37.014815,35.518330,0.629119,0.000000,

"07/31/2017"," 10:44:40.752",5.399,0.0100,n/a,100.000000,0.6,5.2,-
0.3,,14.00,0.9543,5.1519,0.0095,0.6186,5.0044,5.6,0.6014,4.8648,5.5,0.0000,,,0.000,13.3
603,"SAMPLE","0",11.8,850,884,895,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,n/a,35.5,17.396,85.6,0.007777,0.000000,"1","1","0",36.5,192.2,,780,7.450,9
.79458,225.290145,260.306928,95.907838,3.000000,,-
40.000000,100.880000,"0",12.550000,,"2","14:40:10",42.304464,-
83.710529,268.3,8.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,39.68,2.74
,4.788,3201.311,3.774,0.040,0.326,0.366,0.039,0.317,0.356,0.0000,,,,6036.424,,,,,,,,,,
,,,0.850,0.000075,,,,0.774,0.00091,0.00001,0.00008,0.00009,0.00001,0.00008,0.00009,0.00
000,,,0.000000000000,1.45878,5.399,0.0100,100.000000,0.6,5.143969,5.9,-
0.3,0.0000,14.00,11.8,850,884,895,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185
.0,7.6,195.0,45.400000,-0.000344,-
0.000456,0.000856,0.000056,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2595
90,32.700000,5.2,36.2,35.491736,"1",85.6,0.007777,"3","1",0.018085,0.014061,0.017803,0.
018230,14.441152,98.863220,25.000000,36.700000,37.018347,34.335505,0.630290,0.000000,

"07/31/2017","
10:44:41.752",5.731,0.0097,n/a,96.790429,0.5,5.3,0.0,,13.91,0.9517,5.4540,0.0092,0.5082
,5.0438,5.6,0.4940,4.9032,5.4,0.0000,,,0.000,13.2343,"SAMPLE","0",11.8,850,884,893,41.0
,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,n/a,35.3,17.331,85.5,0.01
3918,0.000000,"1","1","0",36.3,192.2,,780,7.450,9.80196,224.590092,259.800000,93.475405
,3.000000,,-40.000000,100.880000,"0",12.401699,,"2","14:40:12",42.304418,-
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,5.079,3200.471,3.440,0.031,0.310,0.341,0.030,0.301,0.332,0.0000,,,,5646.743,,,,,,,,,,
,,,0.850,0.000079,,,,0.816,0.00088,0.00001,0.00008,0.00009,0.00001,0.00008,0.00008,0.00
000,,,0.000000000000,1.43964,5.731,0.0097,96.790429,0.5,5.200000,5.8,0.0,0.0000,13.91,1
1.8,850,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,45.40
0000,-0.000289,-0.000389,0.000700,-
0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.300000,32.700000,5.3,3
6.1,35.351286,"1",85.5,0.013918,"3","1",0.018027,0.014126,0.017922,0.018107,14.502523,9
8.856032,25.000000,36.700000,37.048714,34.183760,0.630449,0.000000,

"07/31/2017","
10:44:42.752",6.114,0.0090,n/a,90.000000,0.6,5.3,0.9,,13.56,0.9486,5.7994,0.0085,0.5407
,5.0276,5.6,0.5256,4.8874,5.4,0.9066,,,0.000,12.8592,"SAMPLE","0",11.7,852,884,894,41.0
,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,n/a,35.4,17.350,85.7,0.01
1831,0.000000,"1","1","0",36.3,192.2,,782,7.450,9.71158,223.890038,259.800000,91.042973

,2.471795,,-40.000000,100.832692,"0",11.573203,,"2","14:40:12",42.304400,-
83.710532,268.4,7.9,"10","08","0x280114c1",1.159237,2.018474,2.318474,14.473,35.16,2.43
,5.419,3199.733,2.998,0.031,0.290,0.322,0.030,0.282,0.313,0.0157,,,,5158.762,,,,,,,,,,
,,,0.850,0.000084,,,,0.869,0.00081,0.00001,0.00008,0.00009,0.00001,0.00008,0.00008,0.00
000,,,0.000000000000,1.40040,6.114,0.0090,90.000000,0.6,5.200000,5.9,0.9,0.9066,13.56,1
1.7,852,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,45.40
0000,-0.000345,-
0.000435,0.002715,0.001970,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3000
00,32.700000,5.3,36.1,35.432828,"1",85.7,0.011831,"3","1",0.018166,0.016373,0.017708,0.
018221,14.548784,98.866257,25.000000,36.600000,37.067172,34.223363,0.630400,0.000000,

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10:44:43.752",6.244,0.0090,n/a,90.000000,0.5,5.3,2.0,,13.11,0.9475,5.9165,0.0085,0.4312
,5.0220,5.5,0.4191,4.8820,5.3,1.9506,,,0.000,12.4217,"SAMPLE","0",11.8,850,884,894,41.0
,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,n/a,35.9,17.597,85.5,0.01
0895,0.000000,"1","1","0",42.3,192.2,,773,7.245,9.83900,224.028059,244.760992,88.610541
,4.134647,,-40.000000,100.780000,"0",10.744707,,"2","14:40:14",42.304357,-
83.710533,268.4,7.8,"10","07","0x280104c1",1.300000,2.300000,2.600000,14.473,34.45,2.38
,5.535,3199.343,2.935,0.024,0.284,0.309,0.024,0.276,0.300,0.0331,,,,4884.024,,,,,,,,,,
,,,0.850,0.000087,,,,0.899,0.00082,0.00001,0.00008,0.00009,0.00001,0.00008,0.00008,0.00
001,,,0.000000000000,1.37197,6.244,0.0090,90.000000,0.5,5.200000,5.8,2.0,1.9506,13.11,1
1.8,850,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.0,45.40
0000,-0.000300,-
0.000389,0.001211,0.000367,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3000
00,32.700000,5.3,36.6,35.904146,"1",85.5,0.010895,"3","1",0.018781,0.015296,0.018548,0.
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"07/31/2017","
10:44:44.752",6.252,0.0090,n/a,90.000000,0.2,5.3,0.1,,12.76,0.9474,5.9231,0.0085,0.1540
,5.0628,5.2,0.1497,4.9217,5.1,0.0592,,,0.000,12.0846,"SAMPLE","0",11.8,850,884,895,41.0
,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,n/a,36.7,17.987,85.8,0.01
1667,0.000000,"1","1","0",48.6,192.2,,735,6.348,9.69205,226.121588,259.100000,87.580275
,6.241470,,-40.000000,100.836217,"0",9.916211,,"2","14:40:14",42.304339,-
83.710527,268.4,7.6,"10","07","0x280104c1",1.239461,2.178921,2.478921,14.473,34.41,2.38
,5.548,3199.428,2.932,0.009,0.286,0.295,0.008,0.278,0.287,0.0010,,,,4746.302,,,,,,,,,,
,,,0.850,0.000089,,,,0.920,0.00084,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.36432,6.252,0.0090,90.000000,0.2,5.243750,5.5,0.1,0.0592,12.76,1
1.8,850,884,895,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.0,45.40
0000,-0.000300,-
0.000288,0.000856,0.000000,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.1471
62,32.750946,5.3,37.4,36.732231,"1",85.8,0.011667,"3","1",0.019595,0.016065,0.019688,0.
019708,14.547720,98.864078,25.000000,36.666446,37.100000,35.606586,0.628968,0.000000,

"07/31/2017","
10:44:45.752",6.173,0.0090,n/a,90.000000,0.4,5.4,3.0,,12.51,0.9481,5.8531,0.0085,0.3637
,5.1197,5.5,0.3536,4.9770,5.3,2.9543,,,0.000,11.8563,"SAMPLE","0",11.8,847,884,894,41.0
,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.2,n/a,37.1,18.208,85.3,0.01
1522,0.000000,"1","1","0",52.2,192.2,,745,5.291,9.92768,228.215117,259.100000,87.019894
,8.000000,,-40.000000,100.897286,"0",9.628527,,"2","14:40:16",42.304298,-
83.710513,268.5,7.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,34.83,2.41
,5.474,3199.466,2.969,0.021,0.293,0.314,0.020,0.285,0.305,0.0507,,,,4712.384,,,,,,,,,,
,,,0.850,0.000089,,,,0.920,0.00085,0.00001,0.00008,0.00009,0.00001,0.00008,0.00009,0.00
001,,,0.000000000000,1.35501,6.173,0.0090,90.000000,0.4,5.300000,5.8,3.0,2.9543,12.51,1
1.8,847,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.2,45.40
0000,-0.000300,-
0.000385,0.000800,0.000000,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.0956
01,32.776100,5.4,37.9,37.167067,"1",85.3,0.011522,"3","1",0.020031,0.020531,0.020055,0.
020105,14.367282,98.843677,25.000000,36.700000,37.100000,35.991456,0.628533,0.000000,

"07/31/2017","
10:44:46.752",6.044,0.0090,n/a,90.000000,0.4,5.4,1.1,,12.50,0.9491,5.7364,0.0085,0.3644
,5.1252,5.5,0.3542,4.9822,5.3,1.0610,,,0.000,11.8638,"SAMPLE","0",11.7,847,884,893,41.0
,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.6,n/a,36.8,18.056,85.9,0.00
9585,0.000000,"1","1","0",55.8,192.2,,746,4.262,9.78069,230.308646,258.500881,86.459512
,8.944694,,-40.000000,101.079136,"0",10.190292,,"2","14:40:16",42.304291,-
83.710495,268.9,6.5,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.55,2.46
,5.363,3199.910,3.033,0.021,0.299,0.321,0.021,0.291,0.312,0.0186,,,,4811.979,,,,,,,,,,
,,,0.850,0.000087,,,,0.894,0.00085,0.00001,0.00008,0.00009,0.00001,0.00008,0.00009,0.00

001,,,0.000000000000,1.34452,6.044,0.0090,90.000000,0.4,5.300000,5.8,1.1,1.0610,12.50,1
1.7,847,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.6,195.6,45.40
0000,-0.000357,-
0.000443,0.000900,0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3888
56,32.702786,5.4,37.6,36.800000,"1",85.9,0.009585,"3","1",0.019671,0.023645,0.019679,0.
019730,14.673033,98.848638,25.000000,36.600000,37.020236,35.704506,0.628880,0.000000,

"07/31/2017"," 10:44:47.752",6.069,0.0093,n/a,93.132628,-
0.1,5.4,3.5,,12.60,0.9489,5.7594,0.0088,0.0000,5.1243,5.1,0.0000,4.9814,5.0,3.4536,,,0.
000,11.9566,"SAMPLE","0",11.8,849,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,1
90.0,185.0,7.7,196.0,n/a,36.7,18.005,85.5,0.009490,0.000000,"1","1","0",55.7,192.2,,753
,3.061,10.10680,231.858537,256.427490,85.854487,9.000000,,-
40.000000,101.190000,"0",10.752058,,"2","14:40:18",42.304275,-
83.710453,269.8,5.3,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,35.41,2.45
,5.381,3199.542,3.125,0.000,0.298,0.298,0.000,0.290,0.290,0.0603,,,,4829.687,,,,,,,,,,
,,,0.850,0.000087,,,,0.895,0.00087,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
002,,,0.000000000000,1.35124,6.069,0.0093,93.132628,-
0.1,5.300000,5.4,3.5,3.4536,12.60,11.8,849,884,894,41.0,61.29,1.41,992,26.0,0.000000,34
.000000,190.0,185.0,7.7,196.0,45.400000,-0.000355,-
0.000345,0.000855,0.000045,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2595
62,32.700000,5.4,37.5,36.769360,"1",85.5,0.009490,"3","1",0.019652,0.020116,0.019345,0.
019658,14.533663,98.858465,25.000000,36.684680,37.100000,35.611465,0.628931,0.000000,

"07/31/2017"," 10:44:48.752",6.399,0.0100,n/a,100.000000,-
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000,12.0180,"SAMPLE","0",11.8,849,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,1
90.0,185.0,7.7,195.7,n/a,37.2,18.228,85.9,0.005855,0.000000,"1","1","0",50.9,192.2,,771
,1.496,8.35718,233.078049,258.185000,85.046079,7.228477,,-
40.000000,101.190000,"0",11.313823,,"2","14:40:18",42.304274,-
83.710439,269.9,4.6,"10","08","0x280114c1",1.100000,1.600300,1.960240,14.473,33.63,2.32
,5.675,3198.509,3.182,0.000,0.283,0.283,0.000,0.275,0.275,0.0186,,,,4615.950,,,,,,,,,,
,,,0.850,0.000093,,,,0.953,0.00095,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
001,,,0.000000000000,1.37499,6.399,0.0100,100.000000,-
0.0,5.300000,5.4,1.1,1.1193,12.70,11.8,849,884,893,41.0,61.29,1.41,992,26.0,0.000000,34
.000000,190.0,185.0,7.7,195.7,45.400000,-0.000412,-
0.000400,0.002089,0.001245,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3280
46,32.700000,5.4,37.9,37.257190,"1",85.9,0.005855,"3","1",0.020266,0.017935,0.019834,0.
020299,14.494509,98.874947,25.000000,36.600000,37.100000,36.118198,0.628443,0.000000,

"07/31/2017","
10:44:49.752",6.815,0.0100,n/a,100.000000,0.4,5.4,2.8,,12.62,0.9430,6.4267,0.0094,0.422
3,5.1317,5.6,0.4106,4.9886,5.4,2.7879,,,0.000,11.8976,"SAMPLE","0",11.7,850,884,893,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.3,n/a,35.3,17.287,85.8,-
0.000422,0.000000,"1","1","0",39.1,192.2,,785,0.487,10.18204,234.297561,257.800000,84.2
37672,1.022321,,-40.000000,100.536549,"0",11.092164,,"2","14:40:20",42.304270,-
83.710405,270.2,3.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,31.64,2.19
,6.047,3197.525,2.986,0.022,0.267,0.289,0.021,0.260,0.281,0.0436,,,,4304.127,,,,,,,,,,
,,,0.850,0.000093,,,,0.959,0.00090,0.00001,0.00008,0.00009,0.00001,0.00008,0.00008,0.00
001,,,0.000000000000,1.29092,6.815,0.0100,100.000000,0.4,5.342020,5.9,2.8,2.7879,12.62,
11.7,850,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,185.0,7.7,195.3,45.4
00000,-0.000316,-
0.000416,0.002090,0.001290,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.4547
13,32.715096,5.4,36.0,35.321429,"1",85.8,-
0.000422,"3","1",0.017532,0.010173,0.016759,0.017801,14.524437,98.862636,25.000000,36.6
00000,37.048810,34.108592,0.630576,0.000000,

"07/31/2017","
10:44:50.752",7.253,0.0100,n/a,100.000000,0.2,5.5,3.1,,12.21,0.9395,6.8141,0.0094,0.146
9,5.1673,5.3,0.1428,5.0232,5.2,3.1208,,,0.000,11.4691,"SAMPLE","0",11.8,848,884,893,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,184.2,7.7,195.0,n/a,35.2,17.272,85.5,0.0
10809,0.000000,"1","1","0",42.5,192.2,,738,0.000,9.18427,235.521857,249.722366,83.42926
4,4.536044,,-40.000000,100.295360,"0",10.783456,,"2","14:40:20",42.304269,-
83.710401,270.3,2.1,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,29.79,2.06
,6.438,3196.681,2.805,0.007,0.254,0.261,0.007,0.247,0.254,0.0460,,,,3912.214,,,,,,,,,,
,,,0.850,0.000099,,,,1.016,0.00089,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
001,,,0.000000000000,1.24339,7.253,0.0100,100.000000,0.2,5.400000,5.7,3.1,3.1208,12.21,
11.8,848,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,184.2,7.7,195.0,45.4
00000,-0.000356,-

0.000356,0.001356,0.000556,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2338
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018180,14.742640,98.848336,25.000000,36.600000,37.100000,34.064352,0.630596,0.000000,

"07/31/2017","
10:44:51.752",7.623,0.0093,n/a,93.495868,0.2,5.5,0.0,,11.70,0.9366,7.1397,0.0088,0.1583
,5.1513,5.3,0.1539,5.0077,5.2,0.0000,,,0.000,10.9611,"SAMPLE","0",11.7,850,884,895,41.0
,61.29,1.41,992,26.0,0.000000,34.000000,190.0,184.8,7.7,195.0,n/a,36.4,17.857,85.5,0.01
0424,0.000000,"1","1","0",50.8,192.2,,744,0.875,9.91896,237.083096,256.916800,82.621672
,6.744000,,-40.000000,100.727696,"0",10.474749,,"2","14:40:22",42.304267,-
83.710392,270.6,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,28.39,1.96
,6.768,3196.469,2.495,0.007,0.242,0.249,0.007,0.235,0.242,0.0000,,,,3568.158,,,,,,,,,,
,,,0.850,0.000107,,,,1.101,0.00086,0.00000,0.00008,0.00009,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.22857,7.623,0.0093,93.495868,0.2,5.400000,5.7,0.0,0.0000,11.70,1
1.7,850,884,895,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.0,184.8,7.7,195.0,45.40
0000,-0.000356,-
0.000413,0.001200,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3846
66,32.800000,5.5,37.1,36.527609,"1",85.5,0.010424,"3","1",0.019333,0.015952,0.018951,0.
019263,14.726412,98.874880,25.000000,36.614478,37.014478,35.334863,0.629172,0.000000,

"07/31/2017","
10:44:52.752",7.833,0.0085,n/a,85.231405,0.2,5.5,1.0,,11.11,0.9350,7.3232,0.0080,0.2152
,5.1423,5.4,0.2092,4.9989,5.2,0.9949,,,0.000,10.3880,"SAMPLE","0",11.8,850,884,894,41.0
,61.29,1.41,992,26.0,0.000000,34.000000,190.8,185.0,7.7,195.0,n/a,35.6,17.460,85.5,0.01
2239,0.000000,"1","1","0",51.3,192.2,,743,2.395,9.54182,238.644334,256.500000,81.815004
,6.725780,,-40.000000,100.880000,"0",10.211526,,"2","14:40:22",42.304266,-
83.710394,270.5,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,27.66,1.91
,6.955,3196.426,2.214,0.010,0.235,0.245,0.010,0.228,0.238,0.0136,,,,3296.780,,,,,,,,,,
,,,0.850,0.000107,,,,1.104,0.00076,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.13839,7.833,0.0085,85.231405,0.2,5.400000,5.7,1.0,0.9949,11.11,1
1.8,850,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,190.8,185.0,7.7,195.0,45.40
0000,-0.000300,-
0.000358,0.001100,0.000300,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.4314
91,32.765745,5.5,36.3,35.711067,"1",85.5,0.012239,"3","1",0.017437,0.011655,0.017725,0.
018526,14.370309,98.839413,25.000000,36.602767,37.002767,34.497951,0.630086,0.000000,

"07/31/2017"," 10:44:53.752",7.791,0.0083,n/a,83.033058,0.0,5.5,-
1.9,,10.62,0.9353,7.2872,0.0078,0.0208,5.1441,5.2,0.0202,5.0007,5.0,0.0000,,,0.000,9.92
96,"SAMPLE","0",11.8,850,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.
0,7.7,195.0,n/a,35.7,17.520,85.5,0.014433,0.000000,"1","1","0",49.6,192.2,,751,3.472,9.
77000,240.205572,256.500000,81.008336,5.639373,,-
40.000000,101.000000,"0",10.316308,,"2","14:40:24",42.304263,-
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,6.918,3196.627,2.168,0.001,0.236,0.237,0.001,0.230,0.231,0.0000,,,,3167.077,,,,,,,,,,
,,,0.850,0.000107,,,,1.102,0.00075,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.09191,7.791,0.0083,83.033058,0.0,5.400000,5.5,-
1.9,0.0000,10.62,11.8,850,884,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185
.0,7.7,195.0,45.400000,-0.000343,-
0.000313,0.001043,0.000200,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3000
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0.001573,0.018248,0.018541,14.376999,98.845984,25.000000,36.600000,37.079563,34.578665,
0.629961,0.000000,

"07/31/2017"," 10:44:54.752",7.750,0.0091,n/a,91.285831,-0.1,5.5,-
1.0,,10.46,0.9356,7.2509,0.0085,0.0000,5.1459,5.1,0.0000,5.0024,5.0,0.0000,,,0.000,9.78
69,"SAMPLE","0",11.8,848,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.
0,7.7,195.0,n/a,35.9,17.584,85.6,0.014044,0.000000,"1","1","0",47.4,192.2,,747,5.175,9.
83359,241.567337,250.266337,80.201667,5.000000,,-
40.000000,101.085650,"0",10.421091,,"2","14:40:24",42.304263,-
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,6.882,3196.354,2.396,0.000,0.238,0.238,0.000,0.231,0.231,0.0000,,,,3136.918,,,,,,,,,,
,,,0.850,0.000107,,,,1.101,0.00083,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.08016,7.750,0.0091,91.285831,-0.1,5.400000,5.5,-
1.0,0.0000,10.46,11.8,848,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185
.0,7.7,195.0,45.400000,-0.000345,-
0.000300,0.001000,0.000200,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3000
00,32.700000,5.5,36.6,35.875758,"1",85.6,0.014044,"3","3",-0.000015,-
0.001488,0.018441,0.018656,14.603202,98.869736,25.000000,36.600000,37.037879,34.696138,

0.629862,0.000000,

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4.8,,10.40,0.9345,7.3784,0.0093,0.3058,5.1396,5.4,0.2973,4.9962,5.3,0.0000,,,0.000,9.71
84,"SAMPLE","0",11.7,846,883,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.
0,7.7,195.0,n/a,35.5,17.428,85.2,0.012797,0.000000,"1","1","0",48.4,192.2,,746,5.108,9.
67387,242.461442,255.800000,78.953099,5.000000,,-
40.000000,101.000000,"0",10.525873,,"2","14:40:26",42.304263,-
83.710432,270.3,4.6,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,27.44,1.90
,7.013,3195.789,2.563,0.014,0.233,0.247,0.013,0.227,0.240,0.0000,,,,3060.637,,,,,,,,,,
,,,0.850,0.000108,,,,1.110,0.00089,0.00000,0.00008,0.00009,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.06311,7.896,0.0099,99.475839,0.3,5.400000,5.8,-
4.8,0.0000,10.40,11.7,846,883,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185
.0,7.7,195.0,45.400000,-0.000343,-
0.000400,0.001000,0.000200,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.4057
18,32.700000,5.5,36.2,35.530471,"1",85.2,0.012797,"3","3",-0.000037,-
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0.630170,0.000000,

"07/31/2017","
10:44:56.752",8.090,0.0100,n/a,100.000000,0.1,5.5,0.9,,10.40,0.9329,7.5480,0.0093,0.106
5,5.1312,5.2,0.1035,4.9881,5.1,0.9455,,,0.000,9.7027,"SAMPLE","0",11.7,847,884,893,41.0
,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,35.9,17.629,85.0,0.00
8587,0.000000,"1","1","0",52.7,192.2,,748,3.439,9.72050,243.355546,255.000000,77.557231
,6.000000,,-40.000000,101.000000,"0",10.546629,,"2","14:40:26",42.304261,-
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,7.187,3195.440,2.514,0.005,0.227,0.232,0.005,0.221,0.226,0.0126,,,,2986.671,,,,,,,,,,
,,,0.850,0.000112,,,,1.149,0.00090,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.07361,8.090,0.0100,100.000000,0.1,5.400000,5.6,0.9,0.9455,10.40,
11.7,847,884,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.4
00000,-0.000343,-
0.000343,0.001043,0.000243,,n/a,n/a,45.000000,53.000000,1038.000000,1013.570874,90.4740
36,32.700000,5.5,36.6,35.953554,"1",85.0,0.008587,"3","3",0.000038,-
0.004301,0.018381,0.018760,14.436771,98.859501,25.000000,36.613388,37.100000,34.771885,
0.629746,0.000000,

"07/31/2017","
10:44:57.752",8.252,0.0094,n/a,93.586957,0.0,5.5,2.3,,10.21,0.9317,7.6886,0.0087,0.0000
,5.1649,5.2,0.0000,5.0209,5.0,2.2549,,,0.000,9.5110,"SAMPLE","0",11.8,850,883,893,41.0,
61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,36.5,17.908,85.0,0.005
756,0.000000,"1","1","0",52.9,192.2,,745,2.919,9.97897,244.249651,254.118426,76.161362,
7.094643,,-40.000000,101.090000,"0",10.434850,,"2","14:40:28",42.304255,-
83.710488,270.1,4.9,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,26.30,1.82
,7.331,3195.406,2.306,0.000,0.225,0.225,0.000,0.219,0.219,0.0294,,,,2874.112,,,,,,,,,,
,,,0.850,0.000115,,,,1.189,0.00086,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
001,,,0.000000000000,1.06908,8.252,0.0094,93.586957,0.0,5.443595,5.5,2.3,2.2549,10.21,1
1.8,850,883,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.40
0000,-0.000344,-
0.000344,0.001100,0.000200,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.4013
09,32.700000,5.5,37.2,36.620539,"1",85.0,0.005756,"3","3",0.000917,0.001063,0.019430,0.
019543,14.772221,98.843254,25.000000,36.619865,37.100000,35.390891,0.629079,0.000000,

"07/31/2017","
10:44:58.752",8.350,0.0090,n/a,90.000000,0.4,5.6,0.2,,9.96,0.9309,7.7734,0.0084,0.3891,
5.2133,5.6,0.3783,5.0679,5.4,0.2302,,,0.000,9.2718,"SAMPLE","0",11.7,851,883,892,41.0,6
1.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,37.1,18.175,85.5,0.0101
37,0.000000,"1","1","0",54.7,192.2,,754,1.842,10.32330,245.363539,253.800849,74.820321,
7.172819,,-40.000000,101.166231,"0",10.323070,,"2","14:40:28",42.304253,-
83.710500,270.1,4.4,"10","08","0x280114c1",1.100000,1.596819,1.957455,14.473,26.01,1.80
,7.418,3195.492,2.192,0.017,0.224,0.241,0.016,0.218,0.234,0.0030,,,,2771.353,,,,,,,,,,
,,,0.850,0.000118,,,,1.220,0.00084,0.00001,0.00009,0.00009,0.00001,0.00008,0.00009,0.00
000,,,0.000000000000,1.05771,8.350,0.0090,90.000000,0.4,5.500000,6.0,0.2,0.2302,9.96,11
.7,851,883,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.400
000,-0.000300,-
0.000387,0.001056,0.000156,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3280
06,32.700000,5.6,37.8,37.100000,"1",85.5,0.010137,"3","3",0.012962,0.014066,0.019327,0.
019950,14.547426,98.862409,25.000000,36.600000,37.000000,35.930843,0.628600,0.000000,

"07/31/2017","
10:44:59.752",8.350,0.0093,n/a,93.159636,0.5,5.6,1.1,,9.71,0.9309,7.7733,0.0087,0.4551,
5.2133,5.7,0.4424,5.0679,5.5,1.0637,,,0.000,9.0391,"SAMPLE","0",11.8,849,883,893,41.0,6
1.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,36.8,18.071,84.4,0.0086
76,0.000000,"1","1","0",51.9,192.2,,753,0.875,9.95037,246.562900,254.300000,73.750802,6
.000000,,-40.000000,101.251547,"0",10.211290,,"2","14:40:30",42.304248,-
83.710527,270.1,3.2,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,26.01,1.80
,7.419,3195.336,2.269,0.020,0.224,0.244,0.019,0.218,0.237,0.0137,,,,2701.682,,,,,,,,,,
,,,0.850,0.000118,,,,1.213,0.00086,0.00001,0.00009,0.00009,0.00001,0.00008,0.00009,0.00
001,,,0.000000000000,1.02525,8.350,0.0093,93.159636,0.5,5.500000,6.1,1.1,1.0637,9.71,11
.8,849,883,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.400
000,-0.000244,-
0.000389,0.000956,0.000056,,n/a,n/a,45.000000,53.000000,1038.000000,1013.444444,90.3000
00,32.700000,5.6,37.5,36.862846,"1",84.4,0.008676,"3","3",0.019560,0.023642,0.019188,0.
019732,14.557712,98.863745,25.000000,36.600000,37.100000,35.674071,0.628774,0.000000,

"07/31/2017"," 10:45:00.752",8.470,0.0099,n/a,98.570248,-
0.1,5.6,0.5,,9.66,0.9300,7.8769,0.0092,0.0000,5.2080,5.2,0.0000,5.0628,5.1,0.4692,,,0.0
00,8.9823,"SAMPLE","0",11.7,847,883,893,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191
.0,185.0,7.7,195.0,n/a,36.8,18.048,85.5,0.007932,0.000000,"1","1","0",54.9,192.2,,747,0
.620,9.92900,247.762260,253.600000,72.681283,6.139474,,-
40.000000,101.190000,"0",10.200000,,"2","14:40:30",42.304247,-
83.710532,270.0,2.6,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,25.65,1.77
,7.526,3194.992,2.367,0.000,0.221,0.221,0.000,0.215,0.215,0.0060,,,,2649.097,,,,,,,,,,
,,,0.850,0.000119,,,,1.228,0.00091,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,1.01751,8.470,0.0099,98.570248,-
0.1,5.500000,5.6,0.5,0.4692,9.66,11.7,847,883,893,41.0,61.29,1.41,992,26.0,0.000000,34.
000000,191.0,185.0,7.7,195.0,45.400000,-0.000400,-
0.000337,0.000900,0.000000,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2823
14,32.700000,5.6,37.5,36.835189,"1",85.5,0.007932,"3","3",0.019704,0.023732,0.019275,0.
019818,14.599286,98.879772,25.000000,36.600000,37.100000,35.689506,0.628865,0.000000,

"07/31/2017","
10:45:01.752",8.635,0.0090,n/a,90.305785,0.1,5.6,1.8,,9.51,0.9287,8.0196,0.0084,0.1014,
5.2009,5.3,0.0986,5.0559,5.2,1.7750,,,0.000,8.8312,"SAMPLE","0",11.8,844,883,894,41.0,6
1.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,37.6,18.460,85.5,0.0077
22,0.000000,"1","1","0",56.6,192.2,,773,0.620,10.31196,248.961620,252.191837,71.611765,
6.369202,,-40.000000,101.231577,"0",10.200000,,"2","14:40:32",42.304245,-
83.710543,269.9,1.3,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,25.18,1.74
,7.673,3195.033,2.127,0.004,0.217,0.221,0.004,0.211,0.215,0.0222,,,,2558.267,,,,,,,,,,
,,,0.850,0.000124,,,,1.278,0.00085,0.00000,0.00009,0.00009,0.00000,0.00008,0.00009,0.00
001,,,0.000000000000,1.02327,8.635,0.0090,90.305785,0.1,5.500000,5.7,1.8,1.7750,9.51,11
.8,844,883,894,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.400
000,-0.000356,-
0.000344,0.000900,0.000044,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2095
34,32.700000,5.6,38.4,37.692397,"1",85.5,0.007722,"3","3",0.020543,0.017061,0.020010,0.
020629,14.499109,98.860268,25.000000,36.696198,37.100000,36.541121,0.628008,0.000000,

"07/31/2017"," 10:45:02.752",8.710,0.0090,n/a,90.000000,-
0.1,5.6,0.1,,9.36,0.9284,8.0865,0.0084,0.0000,5.1991,5.2,0.0000,5.0395,5.0,0.0716,,,0.0
00,8.6863,"SAMPLE","0",11.8,845,882,892,40.2,60.06,1.38,992,26.0,0.000000,34.000000,191
.0,185.0,7.7,195.0,n/a,37.2,18.222,85.0,0.000015,0.000000,"1","1","0",51.4,192.2,,748,0
.000,9.94427,249.000000,253.447119,70.774440,5.791293,,-
40.000000,101.280000,"0",10.200000,,"2","14:40:32",42.304245,-
83.710546,270.0,1.1,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,24.97,1.73
,7.711,3195.015,2.101,0.000,0.215,0.215,0.000,0.209,0.209,0.0009,,,,2495.441,,,,,,,,,,
,,,0.850,0.000123,,,,1.272,0.00084,0.00000,0.00009,0.00009,0.00000,0.00008,0.00008,0.00
000,,,0.000000000000,0.99347,8.710,0.0090,90.000000,-
0.1,5.500000,5.6,0.1,0.0716,9.36,11.8,845,882,892,40.2,60.06,1.38,992,26.0,0.000000,34.
000000,191.0,185.0,7.7,195.0,45.400000,-0.000300,-
0.000300,0.000957,0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2000
00,32.763154,5.6,37.9,37.236694,"1",85.0,0.000015,"3","1",0.019770,0.014782,0.019151,0.
020132,14.535474,98.866937,25.000000,36.663306,37.000000,36.048706,0.628427,0.000000,

"07/31/2017","
10:45:03.752",8.710,0.0090,n/a,90.000000,0.2,5.6,4.8,,9.20,0.9285,8.0869,0.0084,0.1789,
5.1994,5.4,0.1733,5.0364,5.2,4.7579,,,0.000,8.5419,"SAMPLE","0",11.8,844,882,891,40.0,5
9.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,36.7,18.011,84.6,0.0079

71,0.000000,"1","1","0",50.6,192.2,,751,0.000,9.89423,249.000000,253.000000,70.247431,5
.649660,,-40.000000,101.228223,"0",10.200000,,"2","14:40:34",42.304245,-
83.710553,270.1,0.7,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,24.97,1.73
,7.705,3194.830,2.101,0.007,0.215,0.223,0.007,0.208,0.216,0.0590,,,,2453.669,,,,,,,,,,
,,,0.850,0.000122,,,,1.258,0.00083,0.00000,0.00008,0.00009,0.00000,0.00008,0.00008,0.00
002,,,0.000000000000,0.96567,8.710,0.0090,90.000000,0.2,5.500000,5.8,4.8,4.7579,9.20,11
.8,844,882,891,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.400
000,-0.000456,-
0.000444,0.000900,0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.436364,90.2000
00,32.763856,5.6,37.4,36.812773,"1",84.6,0.007971,"3","1",0.019440,0.017476,0.018936,0.
019621,14.528632,98.870187,25.000000,36.600000,37.029076,35.612926,0.628816,0.000000,

"07/31/2017","
10:45:04.752",8.707,0.0090,n/a,90.000000,0.4,5.6,5.3,,9.10,0.9285,8.0843,0.0084,0.3485,
5.1995,5.5,0.3375,5.0365,5.4,5.3282,,,0.000,8.4492,"SAMPLE","0",11.8,846,882,890,40.0,5
9.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,36.3,17.795,85.5,0.0104
04,0.000000,"1","1","0",50.6,192.2,,750,0.000,9.88123,249.000000,252.300000,69.720422,5
.000000,,-40.000000,101.190000,"0",10.200000,,"2","14:40:34",42.304244,-
83.710555,270.1,0.5,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,24.98,1.73
,7.702,3194.811,2.102,0.014,0.215,0.230,0.014,0.208,0.222,0.0661,,,,2427.825,,,,,,,,,,
,,,0.850,0.000120,,,,1.242,0.00082,0.00001,0.00008,0.00009,0.00001,0.00008,0.00009,0.00
003,,,0.000000000000,0.94370,8.707,0.0090,90.000000,0.4,5.500000,6.0,5.3,5.3282,9.10,11
.8,846,882,890,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.400
000,-0.000412,-
0.000456,0.001000,0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2282
48,32.700000,5.6,37.0,36.408609,"1",85.5,0.010404,"3","1",0.019146,0.015715,0.018701,0.
019178,14.463419,98.873307,25.000000,36.600000,37.004305,35.196473,0.629387,0.000000,

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00,8.4509,"SAMPLE","0",11.8,844,882,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191
.0,185.0,7.8,195.0,n/a,36.4,17.850,85.5,0.009078,0.000000,"1","1","0",51.0,192.2,,749,0
.000,9.87854,248.789940,250.660465,69.193412,5.000000,,-
40.000000,101.190000,"0",10.200000,,"2","14:40:36",42.304243,-
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,7.681,3194.882,2.106,0.000,0.216,0.216,0.000,0.209,0.209,0.0501,,,,2432.482,,,,,,,,,,
,,,0.850,0.000121,,,,1.244,0.00082,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00
002,,,0.000000000000,0.94682,8.691,0.0090,90.000000,-
0.2,5.500000,5.6,4.0,4.0285,9.10,11.8,844,882,892,40.0,59.78,1.37,992,26.0,0.000000,34.
000000,191.0,185.0,7.8,195.0,45.400000,-0.000313,-
0.000300,0.001000,0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.4472
26,32.700000,5.6,37.1,36.425620,"1",85.5,0.009078,"3","1",0.019342,0.016159,0.018752,0.
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5.2059,5.6,0.3853,5.0427,5.4,7.1051,,,0.000,8.4596,"SAMPLE","0",11.9,845,881,892,40.0,5
9.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,39.4,19.305,85.1,0.0110
69,0.000000,"1","1","0",50.3,192.2,,750,0.000,9.81876,247.678512,252.300000,70.259522,5
.000000,,-40.000000,101.190000,"0",10.200000,,"2","14:40:36",42.304243,-
83.710559,270.3,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,25.39,1.75
,7.570,3194.874,2.172,0.017,0.219,0.236,0.016,0.212,0.228,0.0896,,,,2469.393,,,,,,,,,,
,,,0.850,0.000129,,,,1.327,0.00090,0.00001,0.00009,0.00010,0.00001,0.00009,0.00009,0.00
004,,,0.000000000000,1.02503,8.561,0.0091,91.436829,0.4,5.500000,6.0,7.1,7.1051,9.10,11
.9,845,881,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.400
000,-0.000357,-
0.000414,0.001043,0.000257,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.5000
00,32.700000,5.6,40.1,39.402357,"1",85.1,0.011069,"3","1",0.023182,0.020831,0.022330,0.
023148,14.509027,98.851762,25.000000,36.600000,37.000000,38.294987,0.626498,0.000000,

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5.3001,5.6,0.2900,5.1340,5.4,4.0924,,,0.000,8.4616,"SAMPLE","0",11.8,844,881,892,40.0,5
9.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,n/a,44.8,21.972,85.5,0.0095
53,0.000000,"1","1","0",38.8,192.2,,772,0.000,12.41082,246.567085,251.600000,72.249289,
3.389414,,-40.000000,100.692402,"0",13.892903,,"2","14:40:38",42.304243,-
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,7.545,3194.725,2.376,0.013,0.224,0.236,0.012,0.217,0.229,0.0518,,,,2478.132,,,,,,,,,,

,,,0.850,0.000146,,,,1.505,0.00112,0.00001,0.00011,0.00011,0.00001,0.00010,0.00011,0.00
002,,,0.000000000000,1.16695,8.530,0.0100,99.694467,0.3,5.600000,6.0,4.1,4.0924,9.10,11
.8,844,881,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.0,45.400
000,-0.000355,-
0.000411,0.001100,0.000300,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.5277
86,32.700000,5.7,45.7,44.804132,"1",85.5,0.009553,"3","1",0.030077,0.032595,0.029476,0.
030163,14.551724,98.858201,25.000000,36.600000,37.095207,43.919549,0.622072,0.000000,

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,5.3004,5.6,0.2548,5.1343,5.4,4.9131,,,0.000,8.5551,"SAMPLE","0",11.9,846,881,892,40.0,
59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0,n/a,41.3,20.257,85.8,-
0.003837,0.000000,"1","1","0",35.9,192.2,,728,0.000,10.05930,245.455657,251.038961,74.2
39056,1.000000,,-40.000000,100.160039,"0",21.586452,,"2","14:40:38",42.304243,-
83.710560,270.5,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,25.47,1.76
,7.539,3194.679,2.384,0.011,0.224,0.235,0.011,0.217,0.227,0.0622,,,,2505.328,,,,,,,,,,
,,,0.850,0.000135,,,,1.387,0.00104,0.00000,0.00010,0.00010,0.00000,0.00009,0.00010,0.00
003,,,0.000000000000,1.08774,8.530,0.0100,100.000000,0.3,5.600000,6.0,4.9,4.9131,9.20,1
1.9,846,881,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0,45.40
0000,-0.000300,-
0.000357,0.001200,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.434156,90.5967
27,32.700000,5.7,42.2,41.353719,"1",85.8,-
0.003837,"3","1",0.024092,0.019093,0.023944,0.024852,14.535693,98.862047,25.000000,36.6
62314,37.062314,40.311723,0.624697,0.000000,

"07/31/2017"," 10:45:09.752",8.473,0.0100,n/a,100.000000,-
0.0,5.7,5.1,,9.29,0.9303,7.8823,0.0093,0.0000,5.3027,5.3,0.0000,5.1365,5.1,5.1064,,,0.0
00,8.6466,"SAMPLE","0",11.8,845,880,891,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191
.0,185.0,7.7,195.0,n/a,38.0,18.639,85.9,0.001610,0.000000,"1","1","0",39.6,192.2,,760,0
.000,10.35979,243.227008,250.425201,76.708601,1.744373,,-
40.000000,99.813008,"0",29.280000,,"2","14:40:40",42.304242,-
83.710560,270.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,25.64,1.77
,7.492,3194.745,2.400,0.000,0.225,0.225,0.000,0.218,0.218,0.0650,,,,2548.166,,,,,,,,,,
,,,0.850,0.000123,,,,1.269,0.00095,0.00000,0.00009,0.00009,0.00000,0.00009,0.00009,0.00
003,,,0.000000000000,1.01158,8.473,0.0100,100.000000,-
0.0,5.600000,5.7,5.1,5.1064,9.29,11.8,845,880,891,40.0,59.78,1.37,992,26.0,0.000000,34.
000000,191.0,185.0,7.7,195.0,45.400000,-0.000400,-
0.000413,0.001243,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3785
45,32.700000,5.7,38.8,38.088099,"1",85.9,0.001610,"3","1",0.020526,0.015961,0.020417,0.
021012,14.655698,98.853938,25.000000,36.600000,37.000000,36.967669,0.627612,0.000000,

"07/31/2017"," 10:45:10.752",8.259,0.0100,n/a,100.000000,-
0.1,5.7,5.4,,9.30,0.9317,7.6952,0.0093,0.0000,5.3106,5.3,0.0000,5.1592,5.2,5.3816,,,0.0
00,8.6647,"SAMPLE","0",11.8,845,881,891,40.8,61.02,1.40,992,26.0,0.000000,34.000000,191
.0,185.0,7.7,195.0,n/a,36.7,18.004,85.0,0.005631,0.000000,"1","1","0",40.2,192.2,,736,0
.000,9.53257,240.472609,250.300000,82.870347,2.691803,,-
40.000000,99.583010,"0",36.973548,,"2","14:40:40",42.304242,-
83.710560,270.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,26.28,1.82
,7.332,3195.017,2.462,0.000,0.231,0.231,0.000,0.224,0.224,0.0702,,,,2615.794,,,,,,,,,,
,,,0.850,0.000116,,,,1.196,0.00092,0.00000,0.00009,0.00009,0.00000,0.00008,0.00008,0.00
003,,,0.000000000000,0.97915,8.259,0.0100,100.000000,-
0.1,5.600000,5.7,5.4,5.3816,9.30,11.8,845,881,891,40.8,61.02,1.40,992,26.0,0.000000,34.
000000,191.0,185.0,7.7,195.0,45.400000,-0.000400,-
0.000370,0.001243,0.000300,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3934
99,32.700000,5.7,37.4,36.721157,"1",85.0,0.005631,"3","1",0.019223,0.014520,0.018755,0.
019475,14.677368,98.873013,25.000000,36.600000,37.094711,35.565279,0.628884,0.000000,

"07/31/2017"," 10:45:11.752",7.618,0.0103,n/a,102.995984,-
0.2,5.7,4.7,,9.40,0.9367,7.1358,0.0096,0.0000,5.3391,5.3,0.0000,5.1902,5.2,4.6884,,,0.0
00,8.8049,"SAMPLE","0",11.9,846,881,890,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191
.0,185.0,7.8,195.0,n/a,36.1,17.725,85.1,0.010424,0.000000,"1","1","0",40.7,192.2,,768,0
.000,10.11949,237.718210,250.300000,89.032092,2.584288,,,99.500000,"0",38.195643,,"2","
14:40:42",42.304243,-
83.710560,270.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,28.40,1.96
,6.759,3195.865,2.750,0.000,0.250,0.250,0.000,0.243,0.243,0.0660,,,,2867.268,,,,,,,,,,
,,,0.850,0.000106,,,,1.092,0.00094,0.00000,0.00009,0.00009,0.00000,0.00008,0.00008,0.00
002,,,0.000000000000,0.97957,7.618,0.0103,102.995984,-
0.2,5.600000,5.7,4.7,4.6884,9.40,11.9,846,881,890,41.0,61.29,1.41,992,26.0,0.000000,34.

000000,191.0,185.0,7.8,195.0,45.400000,-0.000289,-
0.000256,0.001200,0.000356,,n/a,n/a,45.000000,53.000000,1038.000000,1013.556008,90.4604
67,32.700000,5.7,36.8,36.147600,"1",85.1,0.010424,"3","1",0.018906,0.017684,0.018486,0.
018922,14.434098,98.849201,25.000000,36.600000,37.100000,34.990331,0.629552,0.000000,

"07/31/2017","
10:45:12.752",6.882,0.0110,n/a,110.000000,0.5,5.7,2.0,,9.87,0.9425,6.4867,0.0104,0.4581
,5.3723,5.8,0.4453,5.2225,5.7,1.9678,,,0.000,9.3036,"SAMPLE","0",11.8,845,881,892,41.0,
61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.1,n/a,35.9,17.586,85.9,0.008
943,0.000000,"1","1","0",38.1,192.2,,737,0.000,9.39947,234.963810,247.720909,95.193838,
1.000000,,,99.380000,"0",37.374121,,"2","14:40:42",42.304243,-
83.710560,270.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,31.33,2.16
,6.100,3196.964,3.252,0.024,0.277,0.301,0.023,0.270,0.293,0.0305,,,,3333.954,,,,,,,,,,
,,,0.850,0.000096,,,,0.985,0.00100,0.00001,0.00009,0.00009,0.00001,0.00008,0.00009,0.00
001,,,0.000000000000,1.02691,6.882,0.0110,110.000000,0.5,5.600000,6.2,2.0,1.9678,9.87,1
1.8,845,881,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.1,45.40
0000,-0.000300,-
0.000400,0.001200,0.000300,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3145
88,32.700000,5.7,36.6,35.960943,"1",85.9,0.008943,"3","1",0.018847,0.018742,0.018396,0.
018812,14.567074,98.861820,25.000000,36.600000,37.039057,34.770683,0.629839,0.000000,

"07/31/2017","
10:45:13.752",6.375,0.0110,n/a,110.000000,0.6,5.7,4.1,,10.69,0.9466,6.0340,0.0104,0.580
0,5.3953,6.0,0.5639,5.2449,5.8,4.0747,,,0.000,10.1159,"SAMPLE","0",11.9,846,881,892,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.4,n/a,35.7,17.480,85.2,0.0
10441,0.000000,"1","1","0",34.5,192.2,,770,0.000,10.16168,233.103100,248.755000,100.000
000,2.780328,,,99.380000,"0",36.552598,,"2","14:40:44",42.304243,-
83.710560,270.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,33.75,2.33
,5.647,3197.901,3.512,0.032,0.299,0.332,0.031,0.291,0.322,0.0678,,,,3898.225,,,,,,,,,,
,,,0.850,0.000089,,,,0.911,0.00100,0.00001,0.00009,0.00009,0.00001,0.00008,0.00009,0.00
002,,,0.000000000000,1.10988,6.375,0.0110,110.000000,0.6,5.600000,6.3,4.1,4.0747,10.69,
11.9,846,881,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.4,45.4
00000,-0.000300,-
0.000400,0.001200,0.000300,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3649
82,32.700000,5.7,36.3,35.700000,"1",85.2,0.010441,"3","1",0.018530,0.014990,0.017966,0.
018424,14.660466,98.859497,25.000000,36.600000,37.100000,34.498578,0.630052,0.000000,

"07/31/2017","
10:45:14.752",6.065,0.0118,n/a,117.914654,0.2,5.7,0.1,,11.56,0.9490,5.7558,0.0112,0.201
6,5.4511,5.7,0.1960,5.2991,5.5,0.0654,,,0.000,10.9752,"SAMPLE","0",11.8,844,881,892,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.8,n/a,35.6,17.467,85.5,0.0
08960,0.000000,"1","1","0",41.6,192.2,,755,0.000,9.60940,231.526156,249.000000,100.0000
00,1.000000,,,99.280000,"0",35.731076,,"2","14:40:44",42.304243,-
83.710561,270.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,35.42,2.45
,5.370,3198.427,3.958,0.012,0.317,0.329,0.011,0.308,0.320,0.0011,,,,4434.467,,,,,,,,,,
,,,0.850,0.000084,,,,0.868,0.00107,0.00000,0.00009,0.00009,0.00000,0.00008,0.00009,0.00
000,,,0.000000000000,1.20327,6.065,0.0118,117.914654,0.2,5.643798,6.0,0.1,0.0654,11.56,
11.8,844,881,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.8,45.4
00000,-0.000244,-
0.000244,0.002993,0.002093,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.4377
57,32.700000,5.7,36.3,35.635590,"1",85.5,0.008960,"3","1",0.018266,0.014900,0.017714,0.
018331,14.486545,98.873471,25.000000,36.664410,37.035590,34.467044,0.630100,0.000000,

"07/31/2017","
10:45:15.752",5.927,0.0120,n/a,120.000000,0.5,5.8,4.8,,12.19,0.9501,5.6310,0.0114,0.477
1,5.5105,6.0,0.4638,5.3568,5.8,4.8295,,,0.000,11.5843,"SAMPLE","0",11.9,845,881,891,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.8,n/a,35.5,17.405,85.6,0.0
08840,0.000000,"1","1","0",36.3,192.2,,757,0.000,9.97591,229.949212,248.846392,100.0000
00,2.159124,,,99.280000,"0",35.690000,,"2","14:40:46",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,36.22,2.50
,5.254,3198.384,4.122,0.028,0.328,0.356,0.028,0.319,0.346,0.0862,,,,4784.193,,,,,,,,,,
,,,0.850,0.000082,,,,0.846,0.00109,0.00001,0.00009,0.00009,0.00001,0.00008,0.00009,0.00
002,,,0.000000000000,1.26553,5.927,0.0120,120.000000,0.5,5.700000,6.3,4.8,4.8295,12.19,
11.9,845,881,891,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.7,195.8,45.4
00000,-0.000243,-
0.000343,0.001727,0.000770,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.4670
55,32.700000,5.8,36.2,35.600000,"1",85.6,0.008840,"3","1",0.018228,0.014231,0.017520,0.
018343,14.665811,98.873013,25.000000,36.600000,37.100000,34.370526,0.630200,0.000000,

"07/31/2017","
10:45:16.752",5.920,0.0120,n/a,120.000000,0.5,5.8,1.2,,12.54,0.9502,5.6251,0.0114,0.505
8,5.5111,6.0,0.4917,5.3574,5.8,1.1955,,,0.000,11.9191,"SAMPLE","0",11.9,844,881,892,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.5,n/a,35.7,17.519,84.5,0.0
10452,0.000000,"1","1","0",38.6,192.2,,738,0.000,9.47721,228.418117,240.122496,100.0000
00,2.242857,,,99.280000,"0",35.690000,,"2","14:40:46",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,36.26,2.51
,5.242,3198.608,4.127,0.030,0.328,0.358,0.029,0.319,0.348,0.0214,,,,4928.016,,,,,,,,,,
,,,0.850,0.000083,,,,0.851,0.00110,0.00001,0.00009,0.00010,0.00001,0.00008,0.00009,0.00
001,,,0.000000000000,1.31064,5.920,0.0120,120.000000,0.5,5.700000,6.3,1.2,1.1955,12.54,
11.9,844,881,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.5,45.4
00000,-0.000244,-
0.000344,0.001256,0.000356,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.2488
73,32.700000,5.8,36.4,35.788000,"1",84.5,0.010452,"3","1",0.018427,0.017524,0.018049,0.
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"07/31/2017","
10:45:17.752",5.920,0.0114,n/a,113.676349,0.0,5.8,2.0,,12.79,0.9502,5.6252,0.0108,0.006
4,5.5112,5.5,0.0062,5.3575,5.4,1.9896,,,0.000,12.1568,"SAMPLE","0",11.8,845,881,892,41.
0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.1,n/a,35.6,17.463,85.3,0.0
05655,0.000000,"1","1","0",38.2,192.2,,742,0.000,9.45883,227.407209,247.814019,100.0000
00,1.652463,,,99.280000,"0",35.690000,,"2","14:40:48",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,0.900000,1.400000,14.473,36.26,2.51
,5.240,3198.905,3.910,0.000,0.328,0.329,0.000,0.319,0.319,0.0355,,,,5026.658,,,,,,,,,,
,,,0.850,0.000082,,,,0.848,0.00104,0.00000,0.00009,0.00009,0.00000,0.00008,0.00008,0.00
001,,,0.000000000000,1.33248,5.920,0.0114,113.676349,0.0,5.700000,5.8,2.0,1.9896,12.79,
11.8,845,881,892,41.0,61.29,1.41,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.1,45.4
00000,-0.000300,-
0.000288,0.001156,0.000244,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2568
91,32.700000,5.8,36.3,35.678347,"1",85.3,0.005655,"3","1",0.018344,0.016805,0.018103,0.
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000,12.2055,"SAMPLE","0",11.9,845,881,891,41.0,61.29,1.41,992,26.0,0.000000,34.000000,1
91.8,185.0,7.8,195.0,n/a,35.7,17.520,85.1,0.005885,0.000000,"1","1","0",40.2,192.2,,733
,0.000,9.40523,226.396302,247.000000,100.000000,1.353333,,,99.280000,"0",35.825755,,"2"
,"14:40:48",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.203785,1.643028,14.473,36.37,2.51
,5.225,3199.744,3.450,0.000,0.329,0.329,0.000,0.320,0.320,0.0194,,,,5061.213,,,,,,,,,,
,,,0.850,0.000083,,,,0.849,0.00091,0.00000,0.00009,0.00009,0.00000,0.00008,0.00008,0.00
001,,,0.000000000000,1.34219,5.904,0.0100,100.000000,-
0.0,5.700000,5.8,1.1,1.0838,12.84,11.9,845,881,891,41.0,61.29,1.41,992,26.0,0.000000,34
.000000,191.8,185.0,7.8,195.0,45.400000,-0.000357,-
0.000286,0.001014,0.000200,,n/a,n/a,45.000000,53.000000,1038.000000,1013.429400,90.3594
52,32.700000,5.8,36.4,35.727529,"1",85.1,0.005885,"3","1",0.018443,0.018527,0.017880,0.
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"07/31/2017","
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2,60.07,1.38,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,35.9,17.601,85.0,0.0
03617,0.000000,"1","1",,34.4,192.2,,742,0.000,9.40066,225.385395,247.255659,100.000000,
2.049399,,,99.280000,"0",36.674223,,"2","14:40:50",42.304243,-
83.710562,270.3,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,36.39,2.51
,5.193,3199.680,3.452,0.017,0.329,0.347,0.017,0.319,0.336,0.0427,,,,5086.778,,,,,,,,,,
,,,0.850,0.000083,,,,0.852,0.00092,0.00000,0.00009,0.00009,0.00000,0.00008,0.00009,0.00
001,,,0.000000000000,1.35476,5.900,0.0100,100.000000,0.3,5.700000,6.1,2.4,2.3824,12.90,
11.8,847,882,892,40.2,60.07,1.38,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,45.4
00000,-0.000257,-
0.000343,0.000957,0.000100,,n/a,n/a,45.000000,53.000000,1038.000000,1013.565476,90.4961
90,32.700000,5.8,36.6,35.986116,"1",85.0,0.003617,"3","1",0.018654,0.019874,0.018015,0.
018681,14.630989,98.873016,25.000000,36.600000,37.006942,34.749917,0.629814,0.000000,

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000,12.2640,"SAMPLE","0",11.9,847,882,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,1
92.0,185.0,7.8,195.0,n/a,35.9,17.593,85.5,0.008530,0.000000,"1","1",,38.5,192.2,,737,0.

000,9.37486,224.480320,237.915702,100.000000,2.720000,,,99.280000,"0",37.522692,,"2","14:40:50",42.304243,-
83.710562,270.3,0.0,"10","08","0x280114c1",1.100000,1.900000,2.229870,14.473,36.39,2.51,5.186,3199.638,3.452,0.000,0.329,0.329,0.000,0.319,0.319,0.0556,,,,5086.713,,,,,,,,,,,,,0.850,0.000083,,,,0.852,0.00092,0.00000,0.00009,0.00009,0.00000,0.00008,0.00008,0.00001,,,0.000000000000,1.35424,5.900,0.0100,100.000000,-
0.0,5.700000,5.8,3.1,3.1000,12.90,11.9,847,882,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,45.400000,-0.000300,-
0.000300,0.000900,0.000055,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.349670,32.700000,5.8,36.6,35.900000,"1",85.5,0.008530,"3","1",0.018627,0.017841,0.018314,0.018662,14.628754,98.871740,25.000000,36.640572,37.100000,34.717553,0.629859,0.000000,

"07/31/2017","
10:45:21.752",5.900,0.0100,n/a,100.000000,0.1,5.8,0.1,,12.90,0.9507,5.6091,0.0095,0.0625,5.5140,5.6,0.0605,5.3412,5.4,0.0707,,,0.000,12.2640,"SAMPLE","0",11.8,846,882,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,35.9,17.608,84.9,0.013409,0.000000,"1","1",,34.3,192.2,,739,0.000,9.45341,223.798084,246.600000,79.332153,2.239437,,,99.280000,"0",38.371160,,"2","14:40:52",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.300000,14.473,36.39,2.51,5.186,3199.812,3.452,0.004,0.329,0.333,0.004,0.319,0.323,0.0013,,,,5086.989,,,,,,,,,,,,,0.850,0.000083,,,,0.853,0.00092,0.00000,0.00009,0.00009,0.00000,0.00008,0.00009,0.00000,,,0.000000000000,1.35545,5.900,0.0100,100.000000,0.1,5.700000,5.9,0.1,0.0707,12.90,11.8,846,882,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,45.400000,-0.000311,-
0.000300,0.000956,0.000200,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.396921,32.700000,5.8,36.6,35.956604,"1",84.9,0.013409,"3","1",0.018690,0.017099,0.018358,0.018697,14.509584,98.869105,25.000000,36.643396,37.043396,34.735360,0.629743,0.000000,

"07/31/2017","
10:45:22.752",5.875,0.0100,n/a,100.000000,0.4,5.8,2.5,,12.90,0.9509,5.5862,0.0095,0.4029,5.5152,5.9,0.3902,5.3423,5.7,2.4545,,,0.000,12.2666,"SAMPLE","0",11.9,848,882,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,35.9,17.614,85.3,0.009808,0.000000,"1","1",,37.8,192.2,,737,0.000,9.47659,223.115849,246.173159,51.811717,2.364975,,,99.280000,"0",,,"2","14:40:52",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.270060,14.473,36.54,2.52,5.163,3199.744,3.467,0.024,0.331,0.355,0.023,0.320,0.344,0.0442,,,,5108.819,,,,,,,,,,,,,0.850,0.000083,,,,0.850,0.00092,0.00001,0.00009,0.00009,0.00001,0.00008,0.00009,0.00001,,,0.000000000000,1.35617,5.875,0.0100,100.000000,0.4,5.700000,6.2,2.5,2.4545,12.90,11.9,848,882,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,45.400000,-0.000256,-
0.000412,0.001000,0.000200,,n/a,n/a,45.000000,53.000000,1038.000000,1013.559184,90.478400,32.700000,5.8,36.6,35.967992,"1",85.3,0.009808,"3","1",0.018751,0.018165,0.018649,0.018791,14.608479,98.864364,25.000000,36.632008,37.100000,34.800484,0.629764,0.000000,

"07/31/2017","
10:45:23.752",5.677,0.0088,n/a,87.783251,0.4,5.8,1.4,,12.90,0.9525,5.4068,0.0084,0.3730,5.4823,5.9,0.3613,5.3104,5.7,1.4390,,,0.000,12.2867,"SAMPLE","0",11.8,845,881,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.7,195.0,n/a,38.9,19.051,85.5,0.011055,0.000000,"1","1",,28.2,,,755,0.000,9.79368,222.433613,245.800000,24.291281,1.778371,,,99.280000,"0",,,"2","14:40:54",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,37.79,2.61,4.992,3201.056,3.151,0.023,0.340,0.363,0.022,0.329,0.352,0.0268,,,,5289.119,,,,,,,,,,,,,0.850,0.000086,,,,0.889,0.00088,0.00001,0.00009,0.00010,0.00001,0.00009,0.00010,0.00001,,,0.000000000000,1.46919,5.677,0.0088,87.783251,0.4,5.655943,6.1,1.4,1.4390,12.90,11.8,845,881,892,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.7,195.0,45.400000,-0.000300,-
0.000356,0.003027,0.002283,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.405673,32.700000,5.8,39.6,38.941582,"1",85.5,0.011055,"3","1",0.022352,0.019752,0.021860,0.022467,14.629210,98.858291,25.000000,36.691077,37.091077,37.813713,0.626983,0.000000,

"07/31/2017","
10:45:24.752",2.839,0.0061,n/a,61.289782,0.5,5.7,1.4,,12.94,0.9761,2.7708,0.0060,0.5361,5.5638,6.1,0.5193,5.3894,5.9,1.4010,,,0.000,12.6287,"SAMPLE","0",11.8,846,882,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,26.1,12.818,84.3,-
0.005749,0.000000,"1","1",,,,,,0.000,3.65523,,242.253191,,1.000000,,,,,,,"2","14:40:54",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,74.59,5.15,2.448,3221.488,4.427,0.065,0.677,0.743,0.063,0.656,0.719,0.0512,,,,10676.098,,,,,,,,,

,,,,0.850,0.000030,,,,0.307,0.00042,0.00001,0.00006,0.00007,0.00001,0.00006,0.00007,0.0
0000,,,0.000000000000,1.01606,2.839,0.0061,61.289782,0.5,5.600000,6.2,1.4,1.4010,12.94,
11.8,846,882,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,45.4
00000,-0.000344,-
0.000456,0.001625,0.000881,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.4000
00,32.700000,5.7,26.6,26.177273,"1",84.3,-0.005749,"3","1",0.007926,-
0.013689,0.006916,0.009218,14.478030,98.856429,25.000000,36.677273,37.077273,24.675423,
0.645659,0.000000,

"07/31/2017","
10:45:25.752",1.147,0.0070,n/a,69.664992,0.9,5.0,1.5,,14.30,0.9907,1.1367,0.0069,0.9215
,4.9834,5.9,0.8926,4.8272,5.7,1.4814,,,0.000,14.1690,"SAMPLE","0",11.9,845,882,893,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,15.4,7.534,80.4,-
0.005405,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:40:56",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,182.42,12.
60,0.937,3276.134,12.661,0.278,1.504,1.782,0.269,1.457,1.726,0.1341,,,,29693.432,,,,,,,
,,,,,,,0.850,0.000007,,,,0.074,0.00029,0.00001,0.00003,0.00004,0.00001,0.00003,0.00004,
0.00000,,,0.000000000000,0.67006,1.147,0.0070,69.664992,0.9,4.930120,6.0,1.5,1.4814,14.
30,11.9,845,882,893,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,4
5.400000,-0.000400,-
0.000610,0.001010,0.000555,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3198
53,32.700000,5.0,15.6,15.305387,"1",80.4,-0.005405,"3","1",0.002947,-
0.010843,0.001088,0.003595,14.508117,98.858224,25.000000,36.643771,37.043771,15.530957,
0.597900,0.000000,

"07/31/2017","
10:45:26.752",0.426,0.0078,n/a,77.862408,0.6,4.1,0.0,,17.24,1.0000,0.4260,0.0078,0.5850
,4.0650,4.7,0.5667,3.9376,4.5,0.0000,,,0.000,17.2385,"SAMPLE","0",11.8,848,883,895,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,3.6,1.783,77.2,-
0.003574,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:40:56",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,,0.007,0.00008,0.00000,0.00001,0.00001,0.00000,0.00001,0.0000
1,0.00000,,,0.000000000000,0.19288,0.426,0.0078,77.862408,0.6,3.965000,4.7,0.0,0.0000,1
7.24,11.8,848,883,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0
,45.400000,-0.000490,-
0.000645,0.000710,0.000355,,n/a,n/a,45.000000,53.000000,1038.000000,1013.450000,90.2264
92,32.700000,4.1,3.7,3.588650,"1",77.2,-0.003574,"3","1",-0.000232,-0.005488,-
0.001411,0.000030,14.518426,98.845985,25.000000,36.632290,37.100000,3.631769,0.597900,0
.000000,

"07/31/2017","
10:45:27.752",0.253,0.0080,n/a,80.000000,0.9,3.2,1.0,,19.36,1.0000,0.2529,0.0080,0.8762
,3.2105,4.1,0.8487,3.1098,4.0,0.9694,,,0.000,19.3611,"SAMPLE","0",11.9,850,884,895,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,0.0,0.000,75.6,-
0.005131,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:40:58",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.253,0.0080,80.000000,0.9,3.210484,4.1,1.0,0.9694,1
9.36,11.9,850,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0
,45.400000,-0.000500,-
0.000700,0.000600,0.000355,,n/a,n/a,45.000000,53.000000,1038.000000,1013.552419,90.3720
52,32.700000,3.2,0.0,0.000000,"1",75.6,-0.005131,"3","1",-0.000668,-0.009451,-
0.001654,-
0.000221,14.417045,98.850791,25.000000,36.609619,37.000000,0.000800,0.597900,0.000000,

"07/31/2017","
10:45:28.752",0.225,0.0080,n/a,80.000000,0.4,2.5,0.0,,20.28,1.0000,0.2249,0.0080,0.4443
,2.4555,2.9,0.4303,2.3786,2.8,0.0000,,,0.000,20.2835,"SAMPLE","0",11.8,849,884,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,2.0,0.969,74.2,0.0002
86,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:40:58",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,,0.002,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.12338,0.225,0.0080,80.000000,0.4,2.455533,2.9,0.0,0.0000,2
0.28,11.8,849,884,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0
,45.400000,-0.000544,-

0.000600,0.000600,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.4587
64,32.700000,2.5,2.0,1.978261,"1",74.2,0.000286,"3","1",-0.000010,-0.001266,-
0.000498,0.000062,14.417252,98.844623,25.000000,36.610079,37.089921,1.969619,0.597900,0
.000000,

"07/31/2017","
10:45:29.752",0.315,0.0077,n/a,77.003396,0.7,2.1,1.9,,20.59,1.0000,0.3152,0.0077,0.6863
,2.1000,2.8,0.6648,2.0342,2.7,1.9106,,,0.000,20.5869,"SAMPLE","0",11.9,847,885,894,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,1.6,0.812,73.1,0.0008
19,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:41:00",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,,0.002,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.10495,0.315,0.0077,77.003396,0.7,2.100000,2.8,1.9,1.9106,2
0.59,11.9,847,885,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0
,45.400000,-0.000486,-
0.000643,0.000600,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.431373,90.5000
00,32.700000,2.1,1.7,1.655666,"1",73.1,0.000819,"3","1",-0.000057,-0.001171,-
0.000398,0.000034,14.520110,98.841874,25.000000,36.600000,37.100000,1.653064,0.597900,0
.000000,

"07/31/2017","
10:45:30.752",0.235,0.0071,n/a,71.386688,0.3,2.1,0.5,,20.70,1.0000,0.2354,0.0071,0.3442
,2.1000,2.4,0.3334,2.0342,2.4,0.5294,,,0.000,20.7000,"SAMPLE","0",11.9,848,884,894,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,1.0,0.515,72.0,-
0.004653,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:41:00",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06689,0.235,0.0071,71.386688,0.3,2.100000,2.4,0.5,0.5294,2
0.70,11.9,848,884,894,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0
,45.400000,-0.000488,-
0.000588,0.000644,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.4914
89,32.700000,2.1,1.0,1.047741,"1",72.0,-0.004653,"3","1",-0.000766,-0.012461,-
0.001546,0.000006,14.568856,98.836307,25.000000,36.652259,37.100000,1.055691,0.597900,0
.000000,

"07/31/2017","
10:45:31.752",0.210,0.0079,n/a,79.310618,0.2,2.1,0.9,,20.70,1.0000,0.2100,0.0079,0.2345
,2.1000,2.3,0.2272,2.0342,2.3,0.8931,,,0.000,20.7000,"SAMPLE","0",11.9,849,884,895,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,1.0,0.492,71.3,0.0014
89,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:41:02",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06392,0.210,0.0079,79.310618,0.2,2.100000,2.3,0.9,0.8931,2
0.70,11.9,849,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0
,45.400000,-0.000545,-
0.000545,0.000600,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.3447
54,32.700000,2.1,1.0,1.000000,"1",71.3,0.001489,"3","1",-0.000169,-0.002181,-
0.001251,0.000031,14.602264,98.830715,25.000000,36.600000,37.100000,0.994697,0.597900,0
.000000,

"07/31/2017","
10:45:32.752",0.210,0.0080,n/a,80.000000,0.3,2.1,0.5,,20.74,1.0000,0.2100,0.0080,0.3355
,2.0548,2.4,0.3250,1.9904,2.3,0.5184,,,0.000,20.7425,"SAMPLE","0",11.8,847,884,895,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,1.0,0.492,70.9,0.0005
62,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:41:02",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06409,0.210,0.0080,80.000000,0.3,2.054819,2.4,0.5,0.5184,2
0.74,11.8,847,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0
,45.400000,-0.000445,-
0.000545,0.000600,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.2493
44,32.750656,2.1,1.0,1.000000,"1",70.9,0.000562,"3","1",0.000001,-0.000002,-
0.001176,0.000030,14.674361,98.839226,25.000000,36.608638,37.100000,1.008291,0.597900,0
.000000,

"07/31/2017","
10:45:33.752",0.210,0.0080,n/a,80.000000,0.3,2.0,0.0,,20.80,1.0000,0.2100,0.0080,0.3290
,1.9570,2.3,0.3187,1.8956,2.2,0.0000,,,0.000,20.8000,"SAMPLE","0",11.8,848,884,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0,n/a,0.7,0.344,69.5,0.0015
17,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:04",42.304243,-
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,,,,,,,,,0.850,0.000000,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.04495,0.210,0.0080,80.000000,0.3,1.956994,2.3,0.0,0.0000,2
0.80,11.8,848,884,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.0
,45.400000,-0.000486,-
0.000586,0.000500,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.2702
68,32.776577,2.0,0.7,0.697987,"1",69.5,0.001517,"3","1",0.000015,-0.003001,-
0.001031,0.000020,14.490623,98.854531,25.000000,36.624497,37.024497,0.663074,0.597900,0
.000000,

"07/31/2017"," 10:45:34.752",0.209,0.0080,n/a,80.000000,-
0.2,1.9,1.4,,20.80,1.0000,0.2090,0.0080,0.0000,1.8555,1.9,0.0000,1.7974,1.8,1.3550,,,0.
000,20.8000,"SAMPLE","0",11.9,850,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,1
92.0,185.0,7.8,195.1,n/a,0.3,0.172,68.6,-
0.001126,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:04",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,0.000000000000,0.02249,0.209,0.0080,80.000000,-
0.2,1.855534,1.9,1.4,1.3550,20.80,11.9,850,884,895,40.0,59.78,1.37,992,26.0,0.000000,34
.000000,192.0,185.0,7.8,195.1,45.400000,-0.000556,-
0.000544,0.000600,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.444664,90.4878
17,32.704061,1.9,0.3,0.348754,"1",68.6,-0.001126,"3","1",-0.000413,-0.008412,-
0.001437,0.000003,14.432301,98.851874,25.000000,36.600000,37.100000,0.362894,0.597900,0
.000000,

"07/31/2017"," 10:45:35.752",0.200,0.0080,n/a,80.000000,-
0.3,1.8,0.0,,20.80,1.0000,0.2004,0.0080,0.0000,1.8000,1.8,0.0000,1.7436,1.7,0.0000,,,0.
000,20.8000,"SAMPLE","0",11.8,849,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,1
92.0,185.0,7.8,195.5,n/a,0.2,0.117,67.6,-
0.002060,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:06",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,0.000000000000,0.01531,0.200,0.0080,80.000000,-
0.3,1.800000,1.8,0.0,0.0000,20.80,11.8,849,884,895,40.0,59.78,1.37,992,26.0,0.000000,34
.000000,192.0,185.0,7.8,195.5,45.400000,-0.000600,-
0.000489,0.000655,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.7744
19,32.700000,1.8,0.2,0.237154,"1",67.6,-0.002060,"3","1",-0.000330,-0.005060,-
0.001488,0.000010,14.367824,98.874509,25.000000,36.670356,37.000000,0.246996,0.597900,0
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,1.8000,1.9,0.0866,1.7436,1.8,1.9881,,,0.000,20.8000,"SAMPLE","0",11.9,850,884,895,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.8,n/a,1.0,0.501,66.8,-
0.001544,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:06",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06540,0.192,0.0080,80.000000,0.1,1.800000,1.9,2.0,1.9881,2
0.80,11.9,850,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.8
,45.400000,-0.000555,-
0.000600,0.000600,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.8583
27,32.700000,1.8,1.0,1.011706,"1",66.8,-0.001544,"3","1",-0.000204,-0.002041,-
0.001434,0.000010,14.526401,98.861874,25.000000,36.600000,37.011706,1.018910,0.597900,0
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"07/31/2017","
10:45:37.752",0.165,0.0080,n/a,80.000000,0.0,1.7,0.0,,20.80,1.0000,0.1646,0.0080,0.0444
,1.7000,1.7,0.0430,1.6467,1.7,0.0000,,,0.000,20.8000,"SAMPLE","0",11.8,849,884,895,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.8,n/a,1.0,0.496,65.8,-

0.002837,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:41:08",42.304243,-
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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,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06475,0.165,0.0080,80.000000,0.0,1.700000,1.7,0.0,0.0000,2
0.80,11.8,849,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,192.0,185.0,7.8,195.8
,45.400000,-0.000511,-
0.000511,0.000500,0.000356,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.7553
05,32.700000,1.7,1.0,1.000000,"1",65.8,-0.002837,"3","1",-0.000403,-0.008058,-
0.001204,-
0.000000,14.628527,98.859497,25.000000,36.609684,37.100000,0.979800,0.597900,0.000000,

"07/31/2017","
10:45:38.752",0.150,0.0072,n/a,72.006661,0.3,1.7,1.0,,20.90,1.0000,0.1500,0.0072,0.2769
,1.7000,2.0,0.2682,1.6467,1.9,0.9910,,,0.000,20.9000,"SAMPLE","0",11.8,850,885,895,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.2,185.0,7.8,195.5,n/a,1.0,0.496,65.8,0.0004
82,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:41:08",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.230100,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06507,0.150,0.0072,72.006661,0.3,1.700000,2.0,1.0,0.9910,2
0.90,11.8,850,885,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.2,185.0,7.8,195.5
,45.400000,-0.000500,-
0.000600,0.000500,0.000344,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.5372
82,32.700000,1.7,1.0,1.000000,"1",65.8,0.000482,"3","1",0.000004,-0.003444,-
0.000678,0.000022,14.466118,98.859071,25.000000,36.693697,37.006303,0.977636,0.597900,0
.000000,

"07/31/2017","
10:45:39.752",0.150,0.0076,n/a,76.160714,0.6,1.7,0.0,,20.90,1.0000,0.1500,0.0076,0.6108
,1.7000,2.3,0.5916,1.6467,2.2,0.0208,,,0.000,20.9000,"SAMPLE","0",11.9,848,884,895,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.1,n/a,0.8,0.408,64.9,0.0004
31,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:41:10",42.304243,-
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,,,,,,,,,0.850,0.000000,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05347,0.150,0.0076,76.160714,0.6,1.700000,2.3,0.0,0.0208,2
0.90,11.9,848,884,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.1
,45.400000,-0.000500,-
0.000655,0.000500,0.000300,,n/a,n/a,45.000000,53.000000,1038.000000,1013.446247,90.6821
98,32.700000,1.7,0.8,0.820717,"1",64.9,0.000431,"3","1",0.000073,-0.002265,-
0.000804,0.000025,14.552070,98.834566,25.000000,36.600000,37.010359,0.849504,0.597900,0
.000000,

"07/31/2017","
10:45:40.752",0.149,0.0076,n/a,75.563973,0.2,1.7,0.0,,20.90,1.0000,0.1489,0.0076,0.1884
,1.7000,1.9,0.1825,1.6467,1.8,0.0000,,,0.000,20.9000,"SAMPLE","0",11.8,850,884,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0,n/a,0.0,0.000,64.8,-
0.004916,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:41:10",42.304243,-
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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,,,0.000000000000,0.00000,0.149,0.0076,75.563973,0.2,1.700000,1.9,0.0,0.0000,2
0.90,11.8,850,884,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0
,45.400000,-0.000555,-
0.000611,0.000445,0.000200,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.8675
40,32.700000,1.7,0.0,0.000000,"1",64.8,-0.004916,"3","1",0.000044,-0.010617,-0.001633,-
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"07/31/2017","
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,1.7000,2.3,0.5490,1.6467,2.2,0.0000,,,0.000,20.9000,"SAMPLE","0",11.9,849,884,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0,n/a,0.5,0.228,64.3,-
0.002406,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"2","14:41:12",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.02990,0.140,0.0070,70.000000,0.6,1.700000,2.3,0.0,0.0000,2

0.90,11.9,849,884,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0
,45.400000,-0.000500,-
0.000556,0.000444,0.000200,,n/a,n/a,45.000000,53.000000,1038.000000,1013.556008,90.9675
09,32.700000,1.7,0.5,0.458498,"1",64.3,-0.002406,"3","1",0.000038,-0.002538,-
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.000000,

"07/31/2017","
10:45:42.752",0.140,0.0070,n/a,70.000000,0.3,1.7,0.0,,20.90,1.0000,0.1400,0.0070,0.3223
,1.7000,2.0,0.3122,1.6467,2.0,0.0000,,,0.000,20.9000,"SAMPLE","0",11.8,850,884,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,184.2,7.8,195.0,n/a,1.1,0.547,63.8,-
0.001378,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:41:12",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.229770,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07178,0.140,0.0070,70.000000,0.3,1.700000,2.0,0.0,0.0000,2
0.90,11.8,850,884,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,184.2,7.8,195.0
,45.400000,-0.000500,-
0.000600,0.000500,0.000300,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.6064
98,32.700000,1.7,1.1,1.100000,"1",63.8,-0.001378,"3","1",0.000075,0.001969,-
0.000880,0.000023,14.439808,98.862181,25.000000,36.700000,37.030159,1.129800,0.597900,0
.000000,

"07/31/2017","
10:45:43.752",0.121,0.0070,n/a,70.000000,0.3,1.6,0.5,,20.90,1.0000,0.1207,0.0070,0.2933
,1.6000,1.9,0.2841,1.5498,1.8,0.5285,,,0.000,20.9000,"SAMPLE","0",11.9,848,885,895,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,184.8,7.8,195.0,n/a,1.2,0.597,63.8,-
0.000752,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:41:14",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.300000,14.473,450.00,31.
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,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07831,0.121,0.0070,70.000000,0.3,1.600000,1.9,0.5,0.5285,2
0.90,11.9,848,885,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,184.8,7.8,195.0
,45.400000,-0.000544,-
0.000600,0.000544,0.000300,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.7597
64,32.700000,1.6,1.2,1.200000,"1",63.8,-0.000752,"3","1",0.000067,0.000905,-
0.000766,0.000019,14.377727,98.845984,25.000000,36.600000,37.077946,1.170808,0.597900,0
.000000,

"07/31/2017","
10:45:44.752",0.110,0.0070,n/a,70.000000,0.1,1.6,0.0,,20.90,1.0000,0.1100,0.0070,0.1483
,1.6000,1.7,0.1436,1.5498,1.7,0.0000,,,0.000,20.9000,"SAMPLE","0",11.8,850,885,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0,n/a,1.2,0.597,63.8,0.0031
81,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:41:14",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.269500,14.473,450.00,31.
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,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07831,0.110,0.0070,70.000000,0.1,1.600000,1.7,0.0,0.0000,2
0.90,11.8,850,885,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0
,45.400000,-0.000544,-
0.000556,0.000544,0.000344,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,91.0000
00,32.700000,1.6,1.2,1.200000,"1",63.8,0.003181,"3","1",0.000038,-0.001237,-
0.001081,0.000026,14.452581,98.833989,25.000000,36.600000,37.000000,1.213600,0.597900,0
.000000,

"07/31/2017","
10:45:45.752",0.110,0.0070,n/a,70.000000,0.1,1.6,0.9,,20.90,1.0000,0.1100,0.0070,0.1369
,1.6000,1.7,0.1326,1.5498,1.7,0.9123,,,0.000,20.9000,"SAMPLE","0",11.9,849,885,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0,n/a,1.1,0.548,63.2,0.0009
84,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:41:16",42.304243,-
83.710562,270.4,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07185,0.110,0.0070,70.000000,0.1,1.600000,1.7,0.9,0.9123,2
0.90,11.9,849,885,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0
,45.400000,-0.000588,-
0.000600,0.000644,0.000456,,n/a,n/a,45.000000,53.000000,1038.000000,1013.438525,91.0000
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,1.6000,2.0,0.3632,1.5498,1.9,0.0061,,,0.000,21.0000,"SAMPLE","0",11.8,850,884,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0,n/a,1.1,0.526,62.5,0.0005
62,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:16",42.304243,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06934,0.109,0.0065,65.247117,0.4,1.600000,2.0,0.0,0.0061,2
1.00,11.8,850,884,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0
,45.400000,-0.000500,-
0.000587,0.000700,0.000500,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,91.0709
82,32.700000,1.6,1.1,1.100000,"1",62.5,0.000562,"3","1",0.000001,0.000162,-
0.001149,0.000014,14.487231,98.838509,25.000000,36.600000,37.055315,1.073687,0.597900,0
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"07/31/2017","
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,1.6000,2.0,0.3768,1.5498,1.9,0.0000,,,0.000,21.0000,"SAMPLE","0",11.8,849,885,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0,n/a,1.1,0.535,62.0,0.0028
40,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:18",42.304243,-
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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,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07057,0.100,0.0060,60.000000,0.4,1.600000,2.0,0.0,0.0000,2
1.00,11.8,849,885,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0
,45.400000,-0.000445,-
0.000589,0.000700,0.000555,,n/a,n/a,45.000000,53.000000,1038.000000,1013.554890,90.9688
73,32.700000,1.6,1.1,1.100000,"1",62.0,0.002840,"3","1",0.000015,0.000700,-
0.001067,0.000010,14.604306,98.865799,25.000000,36.600000,37.100000,1.062312,0.597900,0
.000000,

"07/31/2017","
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,1.5000,1.7,0.2406,1.4530,1.7,0.0000,,,0.000,21.0000,"SAMPLE","0",11.9,851,884,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0,n/a,1.1,0.548,62.7,0.0038
41,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:18",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.300000,14.473,450.00,31.
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,,,0.000000000000,0.07225,0.100,0.0060,60.000000,0.2,1.500000,1.7,0.0,0.0000,2
1.00,11.9,851,884,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185.0,7.8,195.0
,45.400000,-0.000500,-
0.000531,0.000600,0.000500,,n/a,n/a,45.000000,53.000000,1038.000000,1013.564516,90.8328
73,32.700000,1.5,1.1,1.100000,"1",62.7,0.003841,"3","1",0.000002,-0.001501,-
0.001327,0.000018,14.633216,98.853646,25.000000,36.600000,37.004463,1.102185,0.597900,0
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000,"SAMPLE","0",11.8,850,885,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185
.0,7.8,195.0,n/a,1.0,0.508,61.8,-
0.002655,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:20",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.300000,14.473,450.00,31.
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,,,0.000000000000,0.06697,0.100,0.0060,60.000000,0.2,1.500000,1.7,-
0.5,0.0000,21.00,11.8,850,885,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185
.0,7.8,195.0,45.400000,-0.000500,-
0.000544,0.000700,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,90.9783
27,32.700000,1.5,1.0,1.018217,"1",61.8,-0.002655,"3","1",-0.000416,-0.009620,-
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.000000,

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000,21.0000,"SAMPLE","0",11.8,851,886,895,40.0,59.78,1.37,992,26.0,0.000000,34.000000,1
91.0,185.0,7.8,195.0,n/a,0.0,0.000,61.9,-
0.002524,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:20",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.269500,14.473,450.00,31.
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,,,0.000000000000,0.00000,0.100,0.0060,60.000000,-
0.0,1.500000,1.5,0.0,0.0000,21.00,11.8,851,886,895,40.0,59.78,1.37,992,26.0,0.000000,34
.000000,191.0,185.0,7.8,195.0,45.400000,-0.000500,-
0.000488,0.000756,0.000500,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,90.8751
28,32.700000,1.5,0.0,0.000000,"1",61.9,-0.002524,"3","1",-0.000466,-0.007131,-
0.001414,0.000003,14.516717,98.866257,25.000000,36.600000,37.065810,0.000800,0.597900,0
.000000,

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0.5,,21.00,1.0000,0.0970,0.0060,0.0000,1.5000,1.5,0.0000,1.4530,1.5,0.0000,,,0.000,21.0
000,"SAMPLE","0",11.8,850,886,897,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185
.0,7.9,195.0,n/a,1.0,0.499,62.2,0.002647,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:2
2",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
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,,,0.000000000000,0.06573,0.097,0.0060,60.000000,-0.3,1.500000,1.5,-
0.5,0.0000,21.00,11.8,850,886,897,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,185
.0,7.9,195.0,45.400000,-0.000555,-
0.000500,0.000755,0.000455,,n/a,n/a,45.000000,53.000000,1038.000000,1013.447106,90.8000
00,32.700000,1.5,1.0,1.052736,"1",62.2,0.002647,"3","1",0.000038,0.001090,-
0.000957,0.000009,14.594778,98.872273,25.000000,36.600000,37.100000,1.009468,0.597900,0
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"07/31/2017"," 10:45:52.752",0.090,0.0065,n/a,64.563813,-
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000,21.0000,"SAMPLE","0",11.7,851,887,897,40.0,59.78,1.37,992,26.0,0.000000,34.000000,1
91.0,185.0,7.8,195.0,n/a,0.8,0.418,61.7,-
0.002224,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:22",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.230470,14.473,450.00,31.
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,,,0.000000000000,0.05509,0.090,0.0065,64.563813,-
0.3,1.500000,1.5,0.9,0.9108,21.00,11.7,851,887,897,40.0,59.78,1.37,992,26.0,0.000000,34
.000000,191.0,185.0,7.8,195.0,45.400000,-0.000510,-
0.000500,0.000700,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.551587,90.8000
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.000000,

"07/31/2017","
10:45:53.752",0.090,0.0070,n/a,70.000000,0.1,1.6,0.0,,21.00,1.0000,0.0900,0.0070,0.1000
,1.6000,1.7,0.0969,1.5498,1.6,0.0000,,,0.000,21.0000,"SAMPLE","0",11.8,851,886,896,40.0
,59.78,1.37,992,26.0,0.000000,34.000000,191.0,184.2,7.8,195.0,n/a,0.0,0.008,61.2,-
0.003552,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:24",42.304243,-
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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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00100,0.090,0.0070,70.000000,0.1,1.600000,1.7,0.0,0.0000,2
1.00,11.8,851,886,896,40.0,59.78,1.37,992,26.0,0.000000,34.000000,191.0,184.2,7.8,195.0
,45.400000,-0.000456,-
0.000512,0.000700,0.000500,,n/a,n/a,45.000000,53.000000,1038.000000,1013.559596,90.8000
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.000000,

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000,21.0000,"SAMPLE","0",11.7,852,887,896,40.0,62.80,1.44,992,26.8,0.000000,34.000000,1
91.0,184.8,7.8,195.0,n/a,0.8,0.393,61.3,0.000022,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2",
"14:41:24",42.304243,-

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09,1.442,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.05180,0.090,0.0070,70.000000,-
0.5,1.600000,1.6,0.0,0.0000,21.00,11.7,852,887,896,40.0,62.80,1.44,992,26.8,0.000000,34
.000000,191.0,184.8,7.8,195.0,45.400000,-0.000556,-
0.000400,0.000700,0.000500,,n/a,n/a,45.000000,53.000000,1038.000000,1013.562257,91.0112
26,32.747194,1.6,0.8,0.786971,"1",61.3,0.000022,"3","1",0.000046,-0.003349,-
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.000000,

"07/31/2017"," 10:45:55.752",0.090,0.0070,n/a,70.000000,-
0.0,1.6,0.0,,21.00,1.0000,0.0900,0.0070,0.0000,1.6000,1.6,0.0000,1.5633,1.6,0.0000,,,0.
000,21.0000,"SAMPLE","0",11.8,850,886,897,40.0,63.46,1.46,992,27.0,0.000000,34.000000,1
91.0,185.0,7.8,195.0,n/a,1.0,0.500,61.1,-
0.001124,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:41:26",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.300000,14.473,450.00,31.
09,1.457,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.06585,0.090,0.0070,70.000000,-
0.0,1.600000,1.6,0.0,0.0000,21.00,11.8,850,886,897,40.0,63.46,1.46,992,27.0,0.000000,34
.000000,191.0,185.0,7.8,195.0,45.400000,-0.000511,-
0.000511,0.000655,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.554672,91.1734
95,32.700000,1.6,1.0,1.100000,"1",61.1,-0.001124,"3","1",0.000038,-0.004931,-
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.000000,

"07/31/2017","
10:45:56.752",0.090,0.0070,n/a,70.000000,0.1,1.6,0.3,,21.00,1.0000,0.0900,0.0070,0.1125
,1.6000,1.7,0.1099,1.5633,1.7,0.2582,,,0.000,21.0000,"SAMPLE","0",11.7,851,887,896,40.0
,63.46,1.46,992,27.0,0.000000,34.000000,191.0,185.0,7.8,195.1,n/a,1.1,0.552,60.7,0.0010
36,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:41:26",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.270333,14.473,450.00,31.
09,1.457,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.07275,0.090,0.0070,70.000000,0.1,1.600000,1.7,0.3,0.2582,2
1.00,11.7,851,887,896,40.0,63.46,1.46,992,27.0,0.000000,34.000000,191.0,185.0,7.8,195.1
,45.400000,-0.000456,-
0.000456,0.000600,0.000300,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,91.1000
73,32.700000,1.6,1.1,1.204132,"1",60.7,0.001036,"3","1",0.000001,-0.000300,-
0.001051,0.000024,14.615696,98.839226,25.000000,36.647934,37.047934,1.143876,0.597900,0
.000000,

"07/31/2017"," 10:45:57.752",0.090,0.0070,n/a,70.000000,-
0.3,1.6,1.0,,21.00,1.0000,0.0900,0.0070,0.0000,1.6000,1.6,0.0000,1.5633,1.6,1.0000,,,0.
000,21.0000,"SAMPLE","0",11.8,851,887,896,40.0,63.46,1.46,992,27.0,0.000000,34.000000,1
91.0,185.0,7.8,195.4,n/a,1.2,0.589,60.7,0.000129,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2",
"14:41:28",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
09,1.457,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.07768,0.090,0.0070,70.000000,-
0.3,1.600000,1.6,1.0,1.0000,21.00,11.8,851,887,896,40.0,63.46,1.46,992,27.0,0.000000,34
.000000,191.0,185.0,7.8,195.4,45.400000,-0.000500,-0.000411,-0.000910,-
0.001166,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,91.100000,32.700000,1.6,1
.2,1.258017,"1",60.7,0.000129,"3","1",-0.000213,-0.001273,-
0.001075,0.000006,14.599517,98.849156,25.000000,36.679008,37.100000,1.210463,0.597900,0
.000000,

"07/31/2017"," 10:45:58.752",0.090,0.0070,n/a,70.000000,-
0.3,1.6,0.0,,21.00,1.0000,0.0900,0.0070,0.0000,1.6000,1.6,0.0000,1.5633,1.6,0.0260,,,0.
000,21.0000,"SAMPLE","0",11.7,852,886,898,40.0,63.46,1.46,992,27.0,0.000000,34.000000,1
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0.004148,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"2","14:41:28",42.304243,-
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.07243,0.090,0.0070,70.000000,-

0.3,1.600000,1.6,0.0,0.0260,21.00,11.7,852,886,898,40.0,63.46,1.46,992,27.0,0.000000,34
.000000,190.2,185.0,7.8,195.8,45.400000,-0.000600,-0.000465,0.000179,-
0.000010,,n/a,n/a,45.000000,53.000000,1038.000000,1013.448485,91.191399,32.700000,1.6,1
.1,1.100000,"1",61.1,-0.004148,"3","1",-0.000499,-0.009470,-0.001625,-
0.000002,14.496364,98.869038,25.000000,36.600000,37.013719,1.075433,0.597900,0.000000,

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000,21.0000,"SAMPLE","0",11.8,853,887,896,40.0,63.46,1.46,992,27.0,0.000000,34.000000,1
90.0,184.2,7.8,196.0,n/a,1.0,0.500,60.7,-
0.001292,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:41:30",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.300000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.06589,0.090,0.0070,70.000000,-
0.4,1.600000,1.6,0.0,0.0000,21.00,11.8,853,887,896,40.0,63.46,1.46,992,27.0,0.000000,34
.000000,190.0,184.2,7.8,196.0,45.400000,-0.000500,-
0.000356,0.000544,0.000344,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,91.2815
62,32.700000,1.6,1.0,1.053388,"1",60.7,-0.001292,"3","1",-0.000025,-0.001817,-
0.001515,0.000021,14.619333,98.849592,25.000000,36.646612,37.100000,1.009789,0.597900,0
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3.0,,21.00,1.0000,0.0900,0.0070,0.0000,1.6000,1.6,0.0000,1.5633,1.6,0.0000,,,0.000,21.0
000,"SAMPLE","0",11.8,851,887,895,40.0,63.46,1.46,992,27.0,0.000000,34.000000,190.0,184
.8,7.8,196.0,n/a,1.1,0.560,59.6,-
0.000967,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:41:30",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.269930,14.473,450.00,31.
09,1.457,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,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,,,0.000000000000,0.07383,0.090,0.0070,70.000000,-0.3,1.600000,1.6,-
3.0,0.0000,21.00,11.8,851,887,895,40.0,63.46,1.46,992,27.0,0.000000,34.000000,190.0,184
.8,7.8,196.0,45.400000,-0.000545,-
0.000500,0.000645,0.000455,,n/a,n/a,45.000000,53.000000,1038.000000,1013.446247,91.2092
55,32.700000,1.6,1.1,1.200000,"1",59.6,-0.000967,"3","1",-0.000072,0.001012,-
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000,"SAMPLE","0",11.7,852,887,895,40.0,63.46,1.46,992,27.0,0.000000,34.000000,190.0,185
.0,7.8,196.0,n/a,0.2,0.082,59.6,-
0.000281,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:41:32",42.304243,-
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09,1.457,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.01074,0.090,0.0070,70.000000,-0.2,1.600000,1.6,-
2.3,0.0000,21.00,11.7,852,887,895,40.0,63.46,1.46,992,27.0,0.000000,34.000000,190.0,185
.0,7.8,196.0,45.400000,-0.000600,-
0.000555,0.000600,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1014.000000,91.2634
18,32.700000,1.6,0.2,0.162783,"1",59.6,-0.000281,"3","1",-0.000358,-0.000416,-
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000,"SAMPLE","0",11.8,853,887,897,40.0,63.46,1.46,992,27.0,0.000000,34.000000,190.0,185
.0,7.8,195.7,n/a,0.0,0.000,59.6,0.002794,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"2","14:41:3
2",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
09,1.457,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0070,70.000000,-0.2,1.500000,1.5,-
1.9,0.0000,21.00,11.8,853,887,897,40.0,63.46,1.46,992,27.0,0.000000,34.000000,190.0,185
.0,7.8,195.7,45.400000,-0.000444,-
0.000444,0.000600,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.440404,91.2635
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000,"SAMPLE","0",11.7,851,887,895,40.0,63.46,1.46,992,27.0,0.000000,34.000000,190.0,184
.2,7.8,195.4,n/a,0.0,0.000,59.6,0.001292,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:3
4",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.200000,14.473,450.00,31.
09,1.457,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,
,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.00000,0.090,0.0070,70.000000,0.2,1.500000,1.7,-
2.1,0.0000,21.00,11.7,851,887,895,40.0,63.46,1.46,992,27.0,0.000000,34.000000,190.0,184
.2,7.8,195.4,45.400000,-0.000545,-
0.000555,0.000600,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.552684,91.2000
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000,"SAMPLE","0",11.8,852,888,895,39.2,62.15,1.43,992,27.0,0.000000,34.000000,190.0,184
.8,7.8,195.0,n/a,0.0,0.000,59.4,-
0.000401,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:34",42.304243,-
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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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.8,7.8,195.0,45.400000,-0.000500,-
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0.0,,21.00,1.0000,0.0900,0.0070,0.0000,1.5000,1.5,0.0000,1.4601,1.5,0.0000,,,0.000,21.0
000,"SAMPLE","0",11.7,855,887,896,39.0,61.85,1.42,992,27.0,0.000000,34.000000,190.0,185
.0,7.8,195.0,n/a,0.0,0.000,59.0,-
0.001649,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:36",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.300000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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0.002056,0.000000,"1","1",,,,,,,,,,,,,,,,,,"2","14:41:36",42.304243,-
83.710562,270.5,0.0,"10","08","0x280114c1",1.100000,1.900000,2.300000,14.473,450.00,31.
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,,,,,,,,,0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,0.00000,,,0.000000000000,0.05246,0.082,0.0070,70.000000,-
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000,21.0000,"SAMPLE","0",11.7,852,887,896,39.0,61.85,1.42,992,27.0,0.000000,34.000000,1
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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,,,,,
,,,,,,,,,0.850,0.000001,,,,0.001,0.00008,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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0.3,1.500000,1.5,0.0,0.0000,21.00,11.7,852,887,896,39.0,61.85,1.42,992,27.0,0.000000,34
.000000,190.0,185.0,7.9,195.0,45.400000,-0.000611,-
0.000500,0.000700,0.000400,,n/a,n/a,45.000000,53.000000,1038.000000,1013.000000,91.3000
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000,21.0000,"SAMPLE","0",11.7,852,888,897,39.0,61.85,1.42,992,27.0,0.000000,34.000000,1
90.0,185.0,7.9,195.0,n/a,2.0,1.003,58.6,-
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,,,,,,,,,0.850,0.000000,,,,0.001,0.00004,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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.000000,190.0,185.0,7.9,195.0,45.400000,-0.000511,-
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84628,37.084628,2.035910,0.597900,0.000000,

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

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CO2 Span(%)                    , 12.90

C6H14 Span(ppm)                , 2000.0

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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, 10:10:54.752

Test End Time, 10:46:08.752

Test Duration (s),2115.000000

NonIdleDurationTimeNumber,1479

Average Ambient Temperature (deg C),26.480

Average Ambient Pressure (mbar),989.968

Average Relative Humidity (%),39.771

Average Absolute Humidity (grains/lb dry air),60.881

Average Kh Factor,0.970

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),8.610

Total Fuel Consumed (gal),0.343

Overall Fuel Economy (mpg),25.116

Total Work (bhp-hr),0.000

Overall Emissions:

CO2 (g),3532.076

CO (g),2.881

NOx (g),0.566

kNOx (g) (corrected NOx),0.551

THC (g),0.035

CH4 (g),0.000

NMHC (g),0.000

C6H14 (g),0.909

PN (#),0.000000e+000

Distance Specific Emissions:

CO2 (g/mi),410.223

CO (g/mi),0.335

NOx (g/mi),0.066

kNOx (g/mi) (corrected NOx),0.064

THC (g/mi),0.004

CH4 (g/mi),0.000

NMHC (g/mi),0.000

C6H14 (g/mi),0.106

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,iFLO

W_UP_PRESS,iFLOW_SPLINED_PRESS,sFLOW_AVAILABLE,sVI_VEH_RESP,sMIL,iENG_LOAD,iMAP,iENG_SP
EED,iVEH_SPEED,iEGT_11,iEGT_DPF,iNOX_B1S1,iTQ_ACT,iAIT_11,iFRT_A,iBP_A_ACT,sDPF_REGEN,i
EGR_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,iAM
BII_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,iF
ID_OT,iNDUV_BT1,iNDUV_NO_RAWMOD,iNDUV_REF1_RAWMOD,iNDUV_NO2_RAWMOD,iNDUV_REF2_RAWMOD,iF
ID2_CH4,iNDUV_ATEMP,iAMBII_ATEMP,iAMBII_Pressure,iNDUV_Pressure,iHUM_HUMID,iHUM_TEMP,iN
DUV_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,iFLO
W_RAK,iFLOW_SPLINED_PRESS

,,4.000000,4.000000,4.000000,4.000000,4.000000,3.000000,,4.000000,4.000000,4.000000,0.0
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0.000000,3.000000,,1.000000,1.000000,1.000000,1.000000,0.000000,0.000000,0.000000,0.000
000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.000000,0.
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,0.000000,0.000000,0.000000,0.000000,0.000000,,4.000000,4.000000,4.000000,4.000000,4.00
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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),0.500000

Brake Specific Dropout Limit (bhp-h),0.005000

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,975

Brake Specific Dropout Limit Count,2404

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]