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 Speed_P0C,Vehicle Speed_P0D,Exhaust Temp_P78-b1s1,Exhaust Tempr_P78-b1s3,Ambient Air Temp_P46,NOX_B1S1,Actual Engine Pct Torq_P62,Air Intake Temp_P68-b1s1,Boost Control_P70,DPF Regen Status_P8B_2,NOX_B1S2,Engine Coolant Temp_P05,Manifold Pressure_P87,Mass Air Flow_P66,Manifold AbsoL Press_P4F,Com EGR Position_P69,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,iENG_SPEED,iVEH_SPEED,iEGT_11,iEGT_DPF,iAAT,iNOX_B1S1,iTQ_ACT,iAIT_11,iBP_A_ACT,sDPF_REGEN,iNOX_B1S2,iCOOL_TEMP,iMAP,iMAF,iB_PRESS,iCOM_EGR,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_P

RESS1,iFLOW_PRESS2,iFLOW_PRESS4,iFLOW_PRESS5,iFLOW_PRESS6,iFLOW_PRESS7,iFLOW_BOXTEMP,iFLOW_MANTEMP1,iFLOW_MANTEMP2,iFLOW_MASS_FLOW_LA,iFLOW_RAK,iFLOW_SPLINED_PRESS

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,%,rpm,mph,Deg C,Deg C,Deg F,ppm,%,Deg C,kPaA,0/1,ppm,deg F,kPaA,g/s,kPaA,%, ,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,g/bhp-hr,,gal/s,lb-ft,bhp,0/1/2/3/4,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s,%,%,ppm,ppm,ppm,ppm,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

"07/20/2017"," 08:54:31.649",0.060,0.0040,n/a,40.000000,-2.2,1.1,31.5,,20.40,1.0000,0.0600,0.0040,0.0000,1.1000,1.1,0.0000,1.0800,1.1,31.5345,,30.588,0.000,20.4000,"SAMPLE","0",13.4,861,888,888,49.0,65.55,1.51,985,24.0,0.000000,35.000000,191.0,190.0,6.5,196.0,n/a,1.1,0.529,22.4,-0.002156,0.000000,"1","1","68",,,,-37.600000,,13.488024,24.000000,,-16.000000,,,,11.5,,,,9.410000,,,,,,,,,,,,14.473,450.00,31.09,1.506,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.000000000000,0.06780,0.060,0.0040,40.000000,-2.2,1.100000,1.1,31.5,31.5345,20.40,13.4,861,888,888,49.0,65.55,1.51,985,24.0,0.000000,35.000000,191.0,190.0,6.5,196.0,60.300000,0.000527,0.001027,0.000760,0.000660,,n/a,n/a,60.000000,56.000000,1041.000000,1011.733598,79.983195,32.200000,1.1,1.0,1.100000,"1",22.4,-0.002156,"3","1",-0.000118,-0.004034,0.000282,0.000050,14.472312,98.269434,25.000000,36.700000,37.200000,0.990883,0.597900,0.000000,

"07/20/2017"," 08:54:32.649",0.060,0.0040,n/a,40.000000,-2.2,1.1,13.2,,20.40,1.0000,0.0600,0.0040,0.0000,1.1000,1.1,0.0000,1.0800,1.1,13.1523,,12.758,0.000,20.4000,"SAMPLE","0",13.4,849,874,877,49.0,65.55,1.51,985,24.0,0.000000,35.000000,191.0,190.0,6.5,196.0,n/a,1.1,0.530,21.9,-0.001231,0.000000,"1","1","0",,,,18.200000,,86.000000,582.000000,,30.000000,,,,86.0,,,,27.450000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.506,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.000000000000,0.06785,0.060,0.0040,40.000000,-2.2,1.100000,1.1,13.2,13.1523,20.40,13.4,849,874,877,49.0,65.55,1.51,985,24.0,0.000000,35.000000,191.0,190.0,6.5,196.0,60.300000,0.000600,0.001127,0.000486,0.000312,,n/a,n/a,60.000000,56.000000,1038.000000,1010.734531,90.959727,32.200000,1.1,1.0,1.100000,"1",21.9,-0.001231,"3","1",-0.000109,-0.000679,0.000392,0.000035,14.770574,98.298434,25.000000,36.700000,37.200000,1.049115,0.597900,0.000000,

"07/20/2017"," 08:54:33.649",0.060,0.0040,n/a,40.000000,-2.2,1.1,6.2,,20.40,1.0000,0.0600,0.0040,0.0000,1.1000,1.1,0.0000,1.0800,1.1,6.2286,,6.042,0.000,20.4000,"SAMPLE","0",13.4,845,868,874,49.0,65.55,1.51,985,24.0,0.000000,35.000000,191.0,190.0,6.5,196.0,n/a,1.2,0.613,22.8,-0.002501,0.000000,"1","1","4",,,,18.200000,,74.206897,582.000000,,30.000000,,,,86.0,,,,27.450000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.506,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.000000000000,0.07849,0.060,0.0040,40.000000,-2.2,1.100000,1.1,6.2,6.2286,20.40,13.4,845,868,874,49.0,65.55,1.51,985,24.0,0.000000,35.000000,191.0,190.0,6.5,196.0,60.300000,0.000700,0.001200,-0.000060,-0.000234,,n/a,n/a,60.000000,56.000000,1037.000000,1010.000000,80.549585,32.200000,1.1,1.2,1.258483,"1",22.8,-0.002501,"3","1",-0.000062,-0.002507,0.000259,0.000037,14.734640,98.302885,25.000000,36.700000,37.200000,1.142092,0.597900,0.000000,

"07/20/2017"," 08:54:34.649",0.060,0.0040,n/a,40.000000,-2.2,1.1,3.7,,20.40,1.0000,0.0600,0.0040,0.0000,1.1000,1.1,0.0000,1.0800,1.1,3.6993,,3.588,0.000,20.4000,"SAMPLE","0",13.4,843,865,874,49.0,65.55,1.51,985,24.0,0.000000,35.000000,191.0,191.0,6.5,196.0,n/a,1.3,0.624,22.4,-0.001212,0.000000,"1","1","0",,,,-

37.600000,,3.200000,24.000000,,-
16.000000,,,3.2,,,,9.410000,"0",,,,,,,,,,,14.473,450.00,31.09,1.506,0.000,0.000,0.000
,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000000,,,
,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.00000
0000000,0.07992,0.060,0.0040,40.000000,-
2.2,1.100000,1.1,3.7,3.6993,20.40,13.4,843,865,874,49.0,65.55,1.51,985,24.0,0.000000,35
.000000,191.0,191.0,6.5,196.0,60.300000,0.000700,0.001300,0.001050,0.000850,,n/a,n/a,60
.000000,56.000000,1037.000000,1010.000000,87.268381,32.200000,1.1,1.2,1.278842,"1",22.4
,-0.001212,"3","1",-0.000021,-
0.001688,0.000328,0.000050,14.585423,98.294387,25.000000,36.700000,37.200000,1.160518,0
.597900,0.000000,

"07/20/2017"," 08:54:35.649",0.060,0.0040,n/a,40.000000,-
2.2,1.1,2.0,,20.40,1.0000,0.0600,0.0040,0.0000,1.1000,1.1,0.0000,1.0802,1.1,2.0000,,1.9
40,0.000,20.4000,"SAMPLE","0",12.7,844,866,874,49.0,65.62,1.51,984,24.0,0.000000,35.000
000,191.0,190.0,6.6,195.6,n/a,1.1,0.551,22.6,-0.004958,0.000000,"1","1","0",,,,-
37.600000,,35.111241,24.000000,,-
16.000000,,,3.2,,,,9.410000,"0",,,,,,,,,,,14.473,450.00,31.09,1.507,0.000,0.000,0.000
,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000000,,,
,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.00000
0000000,0.07054,0.060,0.0040,40.000000,-
2.2,1.100000,1.1,2.0,2.0000,20.40,12.7,844,866,874,49.0,65.62,1.51,984,24.0,0.000000,35
.000000,191.0,190.0,6.6,195.6,60.300000,0.000700,0.001227,0.001187,0.000987,,n/a,n/a,60
.000000,56.000000,1037.000000,1010.000000,94.946561,32.200000,1.1,1.0,1.141434,"1",22.6
,-0.004958,"3","1",-0.000123,0.000803,-
0.000256,0.000063,14.708412,98.294235,25.000000,36.700000,37.200000,1.056105,0.597900,0
.000000,

"07/20/2017"," 08:54:36.649",0.060,0.0040,n/a,40.000000,-
2.3,1.1,1.2,,20.40,1.0000,0.0600,0.0040,0.0000,1.1000,1.1,0.0000,1.0802,1.1,1.2024,,1.1
66,0.000,20.4000,"SAMPLE","0",12.3,850,870,875,49.0,65.62,1.51,984,24.0,0.000000,35.000
000,192.0,190.0,6.6,195.2,n/a,1.2,0.582,22.4,-
0.004089,0.000000,"1","1","0",,6183,,2433.200000,,240.800000,24732.000000,,116.000000,,
,,240.8,,,,61.180000,"0",,,,,,,,,,,14.473,450.00,31.09,1.507,0.000,0.000,0.000,0.000,0
.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000000,,,,0.000,0
.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.000000000000,
0.07453,0.060,0.0040,40.000000,-
2.3,1.100000,1.1,1.2,1.2024,20.40,12.3,850,870,875,49.0,65.62,1.51,984,24.0,0.000000,35
.000000,192.0,190.0,6.6,195.2,60.300000,0.000700,0.001300,-0.000328,-
0.000475,,n/a,n/a,60.000000,56.000000,1037.000000,1010.000000,83.911036,32.200000,1.1,1
.1,1.200000,"1",22.4,-0.004089,"3","1",-0.000208,-0.000476,-
0.000017,0.000048,14.575092,98.273220,25.000000,36.700000,37.200000,1.080200,0.597900,0
.000000,

"07/20/2017"," 08:54:37.649",0.060,0.0040,n/a,40.000000,-
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70,0.000,20.4000,"SAMPLE","0",11.9,850,870,875,49.0,65.75,1.51,982,24.0,0.000000,35.000
000,192.0,190.0,6.6,195.2,n/a,1.3,0.634,22.4,-0.005321,0.000000,"1","1","0",,5937,,-
37.600000,,3.200000,24.000000,,-
16.000000,,,47.5,,,,9.410000,"0",,,,,,,,,,,14.473,450.00,31.09,1.510,0.000,0.000,0.00
0,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000000,,
,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.0000
00000000,0.08123,0.060,0.0040,40.000000,-
2.3,1.100000,1.1,1.0,1.0000,20.40,11.9,850,870,875,49.0,65.75,1.51,982,24.0,0.000000,35
.000000,192.0,190.0,6.6,195.2,60.300000,0.000700,0.001227,-0.000780,-
0.000954,,n/a,n/a,60.000000,56.000000,1037.000000,1010.000000,78.618278,32.200000,1.1,1
.2,1.300000,"1",22.4,-0.005321,"3","1",-0.000192,-
0.001640,0.000168,0.000041,14.374795,98.306481,25.000000,36.700000,37.200000,1.178790,0
.597900,0.000000,

"07/20/2017"," 08:54:38.649",0.060,0.0040,n/a,40.000000,-
2.3,1.1,0.1,,20.40,1.0000,0.0600,0.0040,0.0000,1.1000,1.1,0.0000,1.0805,1.1,0.1139,,0.1
11,0.000,20.4000,"SAMPLE","0",11.9,851,871,875,49.0,65.75,1.51,982,24.0,0.000000,35.000
000,192.0,191.0,6.6,195.5,n/a,1.3,0.634,22.4,-0.000452,0.000000,"1","1","0",,5294,,-
37.600000,,3.200000,24.000000,,-
16.000000,,,3.2,,,,9.410000,"0",,,,,,,,,,,14.473,450.00,31.09,1.510,0.000,0.000,0.000
,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000000,,,
,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.00000

0000000,0.08123,0.060,0.0040,40.000000,-
2.3,1.100000,1.1,0.1,0.1139,20.40,11.9,851,871,875,49.0,65.75,1.51,982,24.0,0.000000,35
.000000,192.0,191.0,6.6,195.5,60.300000,0.000700,0.001300,0.000675,0.000449,,n/a,n/a,60
.000000,56.000000,1037.000000,1010.000000,84.230317,32.200000,1.1,1.2,1.300000,"1",22.4
,-0.000452,"3","1",-0.000127,0.000133,-
0.000264,0.000047,14.589812,98.278876,25.000000,36.700000,37.200000,1.246200,0.597900,0
.000000,

"07/20/2017"," 08:54:39.649",0.060,0.0040,n/a,40.000000,-
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00,0.000,20.4000,"SAMPLE","0",11.8,851,871,875,49.0,65.75,1.51,982,24.0,0.000000,35.000
000,192.0,191.0,6.6,195.9,n/a,1.2,0.593,22.5,0.001385,0.000000,"1","1","0",,4651,,-
37.600000,,3.200000,24.000000,,-
16.000000,,,,3.2,,,,9.410000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.510,0.000,0.000,0.000
,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000000,,,
,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.00000
0000000,0.07592,0.060,0.0040,40.000000,-
2.3,1.100000,1.1,0.0,0.0000,20.40,11.8,851,871,875,49.0,65.75,1.51,982,24.0,0.000000,35
.000000,192.0,191.0,6.6,195.9,60.300000,0.000774,0.001300,0.000565,0.000391,,n/a,n/a,60
.000000,56.000000,1037.000000,1010.000000,87.492727,32.200000,1.1,1.1,1.221756,"1",22.5
,0.001385,"3","1",-0.000190,0.001098,-
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00,0.000,20.4000,"SAMPLE","0",11.7,851,871,875,49.0,65.75,1.51,982,24.0,0.000000,35.000
000,192.0,191.0,6.7,196.0,n/a,1.1,0.547,22.4,-
0.000666,0.000000,"1","1","0",,4096,,1598.400000,,-14.784000,16384.000000,,-
40.000000,,,,-
38.2,,,,0.000000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.510,0.000,0.000,0.000,0.000,0.000
,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000000,,,,0.000,0.000
01,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.000000000000,0.07
008,0.060,0.0040,40.000000,-
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.000000,192.0,191.0,6.7,196.0,60.300000,0.000700,0.001227,-0.000034,-
0.000234,,n/a,n/a,60.000000,56.000000,1037.000000,1010.266402,76.740106,32.202190,1.1,1
.0,1.135275,"1",22.4,-0.000666,"3","1",-0.000073,-0.000918,-
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00,0.000,20.4000,"SAMPLE","0",11.7,851,871,875,49.0,65.76,1.51,982,24.0,0.000000,35.000
000,192.0,191.0,6.7,196.0,n/a,1.1,0.562,22.4,-
0.003715,0.000000,"1","1","0",,3597,3.730,-39.400000,,-30.729745,6.000000,,-
34.000000,,,,-
29.2,,,,2.350000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.510,0.000,0.000,0.000,0.000,0.000
,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000000,,,,0.000,0.000
01,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.000000000000,0.07
192,0.060,0.0040,40.000000,-
2.3,1.100000,1.1,0.0,0.0000,20.40,11.7,851,871,875,49.0,65.76,1.51,982,24.0,0.000000,35
.000000,192.0,191.0,6.7,196.0,60.300000,0.000700,0.001300,0.000053,-
0.000073,,n/a,n/a,60.000000,56.000000,1037.000000,1010.000000,71.226511,32.277719,1.1,1
.1,1.124800,"1",22.4,-0.003715,"3","1",-0.000038,-0.001037,-
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00,0.000,20.4000,"SAMPLE","0",11.6,851,872,875,49.0,65.82,1.51,981,24.0,0.000000,35.000
000,192.0,191.0,6.7,196.0,n/a,1.1,0.528,22.8,-
0.002658,0.000000,"1","1","0",2.4,2599,3.730,-39.400000,,-29.200000,6.000000,,-
34.000000,,,,-
29.2,,,,2.350000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.512,0.000,0.000,0.000,0.000,0.000
,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000000,,,,0.000,0.000
01,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.000000000000,0.06
761,0.060,0.0040,40.000000,-

2.3,1.100000,1.1,0.0,0.0000,20.40,11.6,851,872,875,49.0,65.82,1.51,981,24.0,0.000000,35
.000000,192.0,191.0,6.7,196.0,60.300000,0.000800,0.001300,0.000761,0.000587,,n/a,n/a,60
.000000,56.000000,1037.000000,1010.000000,77.220181,32.246712,1.1,1.0,1.100000,"1",22.8
,-0.002658,"3","1",-0.000147,-
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00,0.000,20.4000,"SAMPLE","0",11.7,851,871,875,49.0,65.75,1.51,982,24.0,0.000000,35.000
000,192.0,191.0,6.6,195.7,n/a,1.2,0.582,22.0,-
0.003017,0.000000,"1","1","0",0.0,1601,0.000,-39.703704,-40.000000,-
37.406735,8.454545,-125.000000,-40.000000,0.000000,"0",0.000000,-
34.9,0.000000,0.00000,0.00,0.000000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.510,0.000,0.00
0,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.00
0000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,
0.000000000000,0.07452,0.060,0.0041,40.975000,-
2.3,1.100000,1.1,0.0,0.0000,20.40,11.7,851,871,875,49.0,65.75,1.51,982,24.0,0.000000,35
.000000,192.0,191.0,6.6,195.7,60.300000,0.000800,0.001300,0.000485,0.000285,,n/a,n/a,60
.000000,56.000000,1037.000000,1009.263780,83.871170,32.228830,1.1,1.1,1.200000,"1",22.0
,-0.003017,"3","1",-0.000140,-
0.001856,0.000141,0.000061,14.375680,98.290737,25.000000,36.700000,37.200000,1.079820,0
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00,0.000,20.4000,"SAMPLE","0",12.1,851,871,875,49.0,65.69,1.51,983,24.0,0.000000,35.000
000,192.0,191.0,6.6,195.3,n/a,1.0,0.479,22.4,-
0.006274,0.000000,"1","1","0",0.0,604,0.000,-40.000000,-40.000000,-28.056471,0.000000,-
125.000000,-40.000000,0.000000,"0",0.000000,-
39.0,0.000000,0.00000,0.00,0.000000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.509,0.000,0.00
0,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.00
0000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,
0.000000000000,0.06129,0.060,0.0049,49.308333,-
2.4,1.100000,1.1,0.0,0.0000,20.40,12.1,851,871,875,49.0,65.69,1.51,983,24.0,0.000000,35
.000000,192.0,191.0,6.6,195.3,60.300000,0.000800,0.001327,-0.000055,-
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.9,0.907500,"1",22.4,-0.006274,"3","1",-
0.000055,0.001353,0.000017,0.000044,14.587831,98.278573,25.000000,36.700000,37.200000,0
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00,0.000,20.4000,"SAMPLE","0",11.9,851,871,875,49.0,65.69,1.51,983,24.0,0.000000,35.000
000,192.0,191.0,6.7,195.0,n/a,0.0,0.000,22.4,-
0.003834,0.000000,"1","1","0",9.4,6,14.900,-37.600000,-37.600000,3.200000,24.000000,-
101.000000,-
16.000000,0.750000,"0",24.000000,3.2,0.750000,0.75000,240.00,9.410000,"0",,,,,,,,,,,14
.473,450.00,31.09,1.509,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.
000,,0.000,,,,,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000
,0.00000,0.00000,0.00000,,0.00000,0.000000000000,0.00000,0.060,0.0050,50.000000,-
2.4,1.100000,1.1,0.0,0.0000,20.40,11.9,851,871,875,49.0,65.69,1.51,983,24.0,0.000000,35
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,-0.003834,"3","1",-
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00,0.000,20.4000,"SAMPLE","0",11.6,852,872,875,49.0,65.82,1.51,981,24.0,0.000000,35.000
000,192.0,191.0,6.6,195.0,n/a,1.2,0.596,22.7,-
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101.000000,-
16.000000,0.750000,"0",24.000000,3.2,0.750000,0.75000,240.00,9.410000,"0",,,,,,,,,,,14
.473,450.00,31.09,1.512,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.
000,,0.000,,,,,,,,,,,,,0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000
,0.00000,0.00000,0.00000,,0.00000,0.000000000000,0.07630,0.060,0.0044,44.051581,-

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.000000,192.0,191.0,6.6,195.0,60.300000,0.000800,0.001326,0.000735,0.000562,,n/a,n/a,60
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,-0.004609,"3","1",-
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00,0.000,20.4000,"SAMPLE","0",11.7,851,871,876,49.0,65.76,1.51,982,24.0,0.000000,35.000
000,192.0,191.0,6.6,195.0,n/a,1.5,0.740,22.4,-
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119.000000,-34.000000,0.190000,"0",6.000000,-
29.2,0.190000,0.19000,60.00,2.350000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.510,0.000,0.0
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00000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000
,0.000000000000,0.09477,0.060,0.0040,40.000000,-
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.000000,192.0,191.0,6.6,195.0,60.300000,0.000800,0.001300,0.000458,0.000258,,n/a,n/a,60
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,-0.002543,"3","1",-
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00,0.000,20.4000,"SAMPLE","0",11.6,852,873,875,49.0,65.82,1.51,981,24.0,0.000000,35.000
000,192.0,191.0,6.6,195.1,n/a,1.4,0.687,22.7,-
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119.000000,-34.000000,0.190000,"0",6.000000,-
29.2,0.190000,0.19000,60.00,2.350000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.512,0.000,0.0
00,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.0
00000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000
,0.000000000000,0.08791,0.060,0.0040,40.000000,-
2.4,1.100000,1.1,0.0,0.0000,20.40,11.6,852,873,875,49.0,65.82,1.51,981,24.0,0.000000,35
.000000,192.0,191.0,6.6,195.1,60.300000,0.000825,0.001325,-0.000578,-
0.000803,,n/a,n/a,60.000000,56.000000,1037.000000,1009.000000,98.948423,32.200000,1.1,1
.3,1.400000,"1",22.7,-0.001010,"3","1",-
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00,0.000,20.4000,"SAMPLE","0",11.6,851,872,875,49.0,65.82,1.51,981,24.0,0.000000,35.000
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-39.400000,-39.400000,-29.200000,6.000000,-119.000000,-
34.000000,0.190000,"0",6.000000,-
22.5,0.190000,0.19000,60.00,2.350000,"0",,,,,,,,,,,,14.473,450.00,31.09,1.512,0.000,0.0
00,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.0
00000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000
,0.000000000000,0.00000,0.060,0.0040,40.000000,-
2.4,1.100000,1.1,0.0,0.0000,20.40,11.6,851,872,875,49.0,65.82,1.51,981,24.0,0.000000,35
.000000,192.0,191.0,6.6,195.5,60.300000,0.000900,0.001400,0.001102,0.000902,,n/a,n/a,60
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,0.000145,"3","3",-0.000261,-
0.001011,0.000084,0.000048,14.486268,98.294945,25.000000,36.700000,37.200000,0.000800,0
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00,0.000,20.4000,"SAMPLE","0",11.5,851,871,875,49.0,65.82,1.51,981,24.0,0.000000,35.000
000,192.0,191.0,6.6,195.9,n/a,0.0,0.000,22.4,-0.002081,0.000000,"1","1",,9.4,6,1.544,-
39.359140,-37.600000,-38.961836,2.000000,-101.000000,-
16.559585,0.750000,"0",24.000000,,0.750000,0.75000,240.00,8.298160,"0",,,,,,,,,,,14.47
3,450.00,31.09,1.512,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000
,,0.000,,,,,,,,,,,,0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.
00000,0.00000,0.00000,,0.00000,0.000000000000,0.00000,0.066,0.0040,40.000000,-
2.4,1.100000,1.1,0.0,0.0000,20.40,11.5,851,871,875,49.0,65.82,1.51,981,24.0,0.000000,35

.000000,192.0,191.0,6.6,195.9,60.300000,0.000800,0.001375,0.000524,0.000449,,n/a,n/a,60
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00,0.000,20.0622,"SAMPLE","0",11.5,853,870,877,49.0,65.89,1.51,980,24.0,0.000000,35.000
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,26.871783,,,0.420875,,93.097627,"0",-
0.823140,,,,836.60,6.724012,"0",,,,,,,,,,,14.473,194.34,13.43,1.684,3244.400,38.552,0.
000,0.351,0.351,0.000,0.345,0.345,0.0000,,0.000,,45258.186,,,,,,,,,,,,,0.850,0.000006,
,,,0.057,0.00068,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0.00000,0.000
000000000,0.79278,1.063,0.0199,198.520710,-
2.4,1.100000,1.1,0.0,0.0000,20.40,11.5,853,870,877,49.0,65.89,1.51,980,24.0,0.000000,35
.000000,192.0,191.0,6.7,196.0,60.300000,0.000824,0.001400,0.000393,0.000193,,n/a,n/a,60
.000000,56.000000,1036.000000,1009.000000,98.784897,32.200000,1.1,11.9,12.909030,"1",22
.5,0.001324,"3","3",0.008179,0.008864,0.000630,0.000055,14.497192,98.300281,25.000000,3
6.600000,37.200000,11.804272,0.599990,0.000000,

"07/20/2017"," 08:54:52.649",3.122,0.0706,n/a,705.802469,-
2.0,1.1,9.6,,20.40,0.9654,3.0135,0.0681,0.0000,1.1085,1.1,0.0000,1.0891,1.1,9.5701,,9.2
83,0.000,19.6944,"SAMPLE","0",11.5,850,871,875,49.0,65.82,1.51,981,24.0,0.000000,35.000
000,192.0,191.0,6.7,196.0,n/a,55.7,27.435,22.5,0.016533,0.000000,"1","1",,56.2,398,0.00
0,,26.400000,,,21.321384,,96.709517,"0",-
1.000000,,,,0.00,2.202148,"0",,,,,,,,,,,14.473,66.52,4.60,3.583,3151.665,45.356,0.000,
0.121,0.121,0.000,0.119,0.119,0.3144,,0.305,,14976.258,,,,,,,,,,,,,0.850,0.000071,,,,0
.714,0.01027,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00007,,0.00007,0.0000000
00000,3.39136,3.122,0.0706,705.802469,-
2.0,1.148221,1.1,9.6,9.5701,20.40,11.5,850,871,875,49.0,65.82,1.51,981,24.0,0.000000,35
.000000,192.0,191.0,6.7,196.0,60.300000,0.001393,0.001596,0.000324,0.000024,,n/a,n/a,60
.000000,56.000000,1036.000000,1009.000000,98.610272,32.208686,1.1,52.0,55.946387,"1",22
.5,0.016533,"3","3",0.040629,0.041840,-
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0.000000,

"07/20/2017","
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793,1.3745,2.5,1.0606,1.3506,2.4,78.1829,,75.837,0.000,18.3293,"SAMPLE","0",11.4,850,87
3,876,49.0,65.89,1.51,980,24.0,0.000000,35.000000,192.0,191.0,6.7,196.0,n/a,19.4,9.545,
22.9,-0.010043,0.000000,"1","1",,19.8,282,0.000,,26.400000,,,0.905745,,98.564715,"0",-
1.000000,,,,0.00,,"0",,,,,,,,,,,14.473,41.01,2.83,5.415,3140.166,40.099,0.073,0.093,0.
166,0.072,0.092,0.163,1.5901,,1.542,,8628.295,,,,,,,,,,,,,0.850,0.000040,,,,0.400,0.00
510,0.00001,0.00001,0.00002,0.00001,0.00001,0.00002,0.00020,,0.00020,0.000000000000,1.0
9811,5.113,0.1026,1025.829823,1.1,1.448889,2.6,78.2,78.1829,19.32,11.4,850,873,876,49.0
,65.89,1.51,980,24.0,0.000000,35.000000,192.0,191.0,6.7,196.0,60.300000,0.002844,0.0022
98,0.000836,0.000411,,n/a,n/a,60.000000,56.000000,1036.000000,1009.755556,86.525680,32.
284215,1.4,18.1,19.496047,"1",22.9,-0.010043,"3","3",0.010512,0.012511,-
0.000427,0.000059,14.542985,98.271645,25.000000,36.600000,37.200000,17.813979,0.601640,
0.000000,

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173,2.2988,6.6,4.2416,2.2585,6.5,123.9780,,120.259,0.000,15.7488,"SAMPLE","0",11.5,849,
871,875,49.0,65.82,1.51,981,24.0,0.000000,35.000000,191.0,191.0,6.6,196.0,n/a,2.3,1.116
,22.6,-0.002447,0.000000,"1","1",,12.9,185,0.000,,26.400000,,,0.606523,,98.472094,"0",-
1.000000,,,,0.00,,"0",,,,,,,,,,,14.473,42.81,2.96,5.212,3139.754,38.953,0.305,0.163,0.
468,0.300,0.160,0.460,2.6299,,2.551,,7732.359,,,,,,,,,,,,,0.850,0.000004,,,,0.045,0.00
056,0.00000,0.00000,0.00001,0.00000,0.00000,0.00001,0.00004,,0.00004,0.000000000000,0.1
1029,4.892,0.0954,953.598673,4.5,2.418577,7.0,124.0,123.9780,16.57,11.5,849,871,875,49.
0,65.82,1.51,981,24.0,0.000000,35.000000,191.0,191.0,6.6,196.0,60.300000,0.004271,0.003
047,0.000887,0.000310,,n/a,n/a,60.000000,56.000000,1036.000000,1009.237154,84.000000,32
.300000,2.4,2.1,2.258974,"1",22.6,-0.002447,"3","3",-0.000026,0.001480,-
0.000316,0.000146,14.586564,98.273727,25.000000,36.700000,37.200000,2.137990,0.597900,0
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"07/20/2017","

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088,3.0149,8.2,5.1183,2.9625,8.1,128.0172,,124.177,0.000,14.1079,"SAMPLE","0",11.4,852,
872,876,49.0,65.89,1.51,980,24.0,0.000000,35.000000,191.0,191.0,6.6,196.0,n/a,1.8,0.869
,22.4,-0.002724,0.000000,"1","1",,5.9,87,0.000,,26.400000,,,0.307301,,98.379474,"0",-
1.000000,,,,0.00,,"0",,,,,,,,,,,14.473,64.62,4.46,3.670,3140.196,44.268,0.554,0.321,0.
875,0.545,0.315,0.860,4.0862,,3.964,,10423.079,,,,,,,,,,,,,0.850,0.000002,,,,0.023,0.0
0033,0.00000,0.00000,0.00001,0.00000,0.00000,0.00001,0.00003,,0.00003,0.000000000000,0.
07697,3.204,0.0710,709.629630,5.4,3.125540,8.5,128.0,128.0172,14.63,11.4,852,872,876,49
.0,65.89,1.51,980,24.0,0.000000,35.000000,191.0,191.0,6.6,196.0,60.300000,0.004549,0.00
3300,0.000781,0.000255,,n/a,n/a,60.000000,56.000000,1036.000000,1009.744597,86.495758,3
2.300000,3.1,1.6,1.821937,"1",22.4,-0.002724,"3","3",-0.000160,-0.002262,-
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94,3.2214,8.1,4.8331,3.1650,8.0,94.7890,,91.945,0.000,14.0303,"SAMPLE","0",11.5,854,871
,876,49.0,65.82,1.51,981,24.0,0.000000,35.000000,191.0,191.0,6.6,195.9,n/a,0.0,0.000,22
.9,-0.001799,0.000000,"1","1",,0.0,0,0.000,,26.406849,,,0.008079,,98.286854,"0",-
1.000000,,,,0.00,,"0",,,,,,,,,,,14.473,109.84,7.59,2.439,3198.061,23.212,0.892,0.584,1
.476,0.876,0.574,1.450,5.1550,,5.000,,17660.824,,,,,,,,,,,,,0.850,0.000000,,,,0.000,0.
00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0.00000,0.000000000000,0
.00000,1.892,0.0216,215.802469,5.0,3.300000,8.3,94.8,94.7890,14.37,11.5,854,871,876,49.
0,65.82,1.51,981,24.0,0.000000,35.000000,191.0,191.0,6.6,195.9,60.300000,0.003934,0.003
129,-0.000345,-
0.000897,,n/a,n/a,60.000000,56.000000,1036.000000,1009.236948,91.121752,32.300000,3.3,0
.0,0.000000,"1",22.9,-0.001799,"3","3",-0.000599,-0.004446,-0.000036,-
0.000407,14.592321,98.291544,25.000000,36.605556,37.200000,0.000800,0.597900,0.000000,

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89,3.0960,5.7,2.5640,3.0426,5.6,37.4314,,36.308,0.000,15.4408,"SAMPLE","0",11.4,853,871
,876,49.0,65.95,1.51,980,24.0,0.000000,35.000000,191.0,191.0,6.6,195.6,n/a,58.9,29.007,
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1.000000,1.017391,,97.553667,"0",-
1.000000,,,,0.00,,"0",,,,,,,,,,,14.473,72.15,4.98,3.359,3146.835,48.584,0.310,0.368,0.
678,0.305,0.361,0.666,1.3339,,1.294,,12735.662,,,,,,,,,,,,,0.850,0.000070,,,,0.695,0.0
1073,0.00007,0.00008,0.00015,0.00007,0.00008,0.00015,0.00030,,0.00029,0.000000000000,2.
81128,2.867,0.0696,695.518707,2.7,3.200000,5.9,37.4,37.4314,15.96,11.4,853,871,876,49.0
,65.95,1.51,980,24.0,0.000000,35.000000,191.0,191.0,6.6,195.6,60.300000,0.002874,0.0026
00,0.000048,-
0.000203,,n/a,n/a,60.000000,56.000000,1036.000000,1009.000000,91.272810,32.300000,3.2,5
5.0,59.163973,"1",22.4,0.008157,"3","3",0.053757,0.050237,0.055156,0.053399,14.555133,9
8.253697,25.000000,36.600000,37.200000,53.665460,0.614848,0.000000,

"07/20/2017","
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32,3.0343,5.2,2.1714,2.9906,5.2,67.5397,,65.514,0.000,16.5416,"SAMPLE","0",11.5,852,873
,874,50.0,67.19,1.54,981,24.0,0.000000,35.000000,191.0,191.0,6.6,195.2,n/a,90.9,44.739,
22.1,0.014596,0.000000,"1","1",,22.1,927,0.000,,26.900000,,-
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1.000000,,,,0.00,,"0",,,,,,,,,,,14.473,40.88,2.82,5.461,3143.725,38.227,0.149,0.205,0.
354,0.147,0.202,0.349,1.3694,,1.328,,7762.921,,,,,,,,,,,,,0.850,0.000187,,,,1.882,0.02
288,0.00009,0.00012,0.00021,0.00009,0.00012,0.00021,0.00082,,0.00080,0.000000000000,4.6
4509,5.137,0.0981,981.368508,2.3,3.200000,5.5,67.5,67.5397,17.44,11.5,852,873,874,50.0,
67.19,1.54,981,24.0,0.000000,35.000000,191.0,191.0,6.6,195.2,60.223482,0.003217,0.00274
7,0.000918,0.000471,,n/a,n/a,60.000000,56.000000,1036.000000,1009.000000,91.300000,32.2
38206,3.2,84.7,91.113636,"1",22.1,0.014596,"3","1",0.108927,0.087377,0.109363,0.110145,
14.419428,98.282287,25.000000,36.600000,37.200000,83.619355,0.605855,0.000000,

"07/20/2017","
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5203,3.0435,7.6,4.4563,3.0004,7.5,122.1856,,118.520,0.000,15.2287,"SAMPLE","0",11.4,852
,872,875,50.0,67.30,1.55,980,24.0,0.000000,35.000000,191.0,191.0,6.6,195.0,n/a,75.3,37.
061,22.3,-0.005279,0.000000,"1","1",,23.3,945,0.000,,26.900000,,-
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1.000000,,,,0.00,1.430447,"0",,,,,,,,,,,14.473,36.98,2.56,5.975,3135.673,40.060,0.277,
0.186,0.463,0.273,0.184,0.457,2.2453,,2.178,,6477.357,,,,,,,,,,,,,0.850,0.000171,,,,1.

715,0.02191,0.00015,0.00010,0.00025,0.00015,0.00010,0.00025,0.00123,,0.00120,0.00000000
0000,3.54250,5.681,0.1140,1140.257857,4.8,3.225301,8.0,122.2,122.1856,16.14,11.4,852,87
2,875,50.0,67.30,1.55,980,24.0,0.000000,35.000000,191.0,191.0,6.6,195.0,60.300000,0.004
278,0.002925,0.000823,0.000248,,n/a,n/a,60.000000,56.000000,1036.000000,1009.746988,91.
337040,32.237040,3.2,70.3,75.526877,"1",22.3,-
0.005279,"3","1",0.072571,0.036693,0.070346,0.074280,14.485752,98.282640,25.000000,36.6
12451,37.200000,68.985139,0.608700,0.000000,

"07/20/2017","
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9.3326,3.1071,22.4,19.1192,3.0728,22.2,130.4149,,126.502,0.000,13.1023,"SAMPLE","0",11.
5,851,872,875,51.0,68.66,1.58,980,24.0,0.000000,35.000000,191.0,191.0,6.6,195.0,n/a,69.
8,34.359,21.9,-0.002208,0.000000,"1","1",,40.9,933,0.000,66.904037,43.018605,,-
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0.184,1.326,1.130,0.182,1.312,2.3121,,2.243,,5376.566,,,,,,,,,,,,,0.850,0.000164,,,,1.
643,0.02430,0.00060,0.00010,0.00070,0.00059,0.00010,0.00069,0.00122,,0.00118,0.00000000
0000,2.82568,5.881,0.1367,1366.805195,20.5,3.300000,23.8,130.4,130.4149,13.92,11.5,851,
872,875,51.0,68.66,1.58,980,24.0,0.000000,35.000000,191.0,191.0,6.6,195.0,60.300000,0.0
07647,0.003100,0.000688,0.000188,,n/a,n/a,60.000000,56.000000,1036.000000,1008.235052,9
1.350909,32.287727,3.3,65.1,69.990413,"1",21.9,-
0.002208,"3","1",0.062750,0.039428,0.061936,0.063913,14.533177,98.295996,25.000000,36.6
07934,37.200000,63.749924,0.609952,0.000000,

"07/20/2017","
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1.6396,3.1156,44.8,41.3061,3.0907,44.4,136.1182,,132.035,0.000,11.8488,"SAMPLE","0",11.
4,851,873,874,52.0,69.99,1.61,980,24.0,0.000000,35.000000,191.0,191.0,6.5,195.0,n/a,67.
6,33.316,22.1,0.012096,0.000000,"1","1",,53.2,938,0.000,79.720185,27.423267,,-
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0.195,2.807,2.590,0.194,2.784,2.5607,,2.484,,5159.319,,,,,,,,,,,,,0.850,0.000150,,,,1.
489,0.03030,0.00125,0.00009,0.00135,0.00124,0.00009,0.00134,0.00123,,0.00120,0.00000000
0000,2.47775,5.481,0.1753,1752.760634,44.1,3.300000,47.4,136.1,136.1182,12.55,11.4,851,
873,874,52.0,69.99,1.61,980,24.0,0.000000,35.000000,191.0,191.0,6.5,195.0,60.300000,0.0
12625,0.003368,0.000400,0.000000,,n/a,n/a,60.000000,56.000000,1036.000000,1009.000000,9
1.047879,32.211970,3.3,63.1,67.854380,"1",22.1,0.012096,"3","1",0.059589,0.052029,0.060
271,0.060121,14.573176,98.283174,25.000000,36.642645,37.200000,61.781524,0.610572,0.000
000,

"07/20/2017","
08:55:02.649",4.595,0.1878,n/a,1877.864887,53.3,3.1,154.4,,12.55,0.9512,4.3706,0.1786,5
0.7322,2.9272,53.7,50.3304,2.9040,53.2,154.3872,,149.756,0.000,11.9395,"SAMPLE","0",11.
4,851,874,874,52.0,70.03,1.61,980,24.0,0.000000,35.000000,191.0,191.0,6.6,195.0,n/a,66.
7,32.847,23.1,0.017212,0.000000,"1","1",,57.7,955,0.000,92.536333,27.981061,,-
1.000000,12.000000,,99.928138,"0",-
1.000000,,,,0.00,5.923997,"0",,,,,,,,,,,,14.473,44.53,3.08,5.132,3073.912,79.956,3.737,
0.216,3.952,3.707,0.214,3.921,3.4110,,3.309,,6105.629,,,,,,,,,,,,,0.850,0.000126,,,,1.
240,0.03224,0.00150,0.00009,0.00159,0.00149,0.00009,0.00158,0.00138,,0.00134,0.00000000
0000,2.46153,4.595,0.1878,1877.864887,53.3,3.077374,56.4,154.4,154.3872,12.55,11.4,851,
874,874,52.0,70.03,1.61,980,24.0,0.000000,35.000000,191.0,191.0,6.6,195.0,60.300000,0.0
15391,0.004013,0.000725,0.000425,,n/a,n/a,60.000000,56.000000,1036.000000,1009.000000,9
1.191364,32.263788,3.1,62.3,66.874124,"1",23.1,0.017212,"3","1",0.058424,0.058119,0.059
830,0.058774,14.513618,98.298676,25.000000,36.624708,37.200000,60.984880,0.610851,0.000
000,

"07/20/2017","
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8.9563,2.5136,51.5,48.7177,2.5014,51.2,167.6800,,162.650,0.000,13.0427,"SAMPLE","0",11.
4,852,873,874,53.0,71.36,1.64,980,24.0,0.000000,35.000000,191.0,191.0,6.6,195.0,n/a,66.
1,32.580,22.4,0.015466,0.000000,"1","1",,59.2,963,0.000,105.352481,28.566207,,-
1.000000,12.000000,,100.198977,"0",-
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0.216,4.413,4.177,0.214,4.391,4.3126,,4.183,,7764.194,,,,,,,,,,,,,0.850,0.000108,,,,1.
048,0.03314,0.00144,0.00007,0.00151,0.00143,0.00007,0.00151,0.00149,,0.00144,0.00000000
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898,0.02574,0.00070,0.00005,0.00074,0.00070,0.00005,0.00074,0.00138,,0.00134,0.00000000
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"07/20/2017","
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345,0.04287,0.00121,0.00007,0.00129,0.00124,0.00007,0.00131,0.00259,,0.00252,0.00000000
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221,0.04365,0.00123,0.00007,0.00129,0.00126,0.00007,0.00133,0.00256,,0.00248,0.00000000
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.2856,1.3804,40.7,41.4706,1.4572,42.9,600.2887,,582.280,0.000,8.8476,"SAMPLE","0",11.3,
854,873,875,72.0,97.82,2.25,979,24.0,0.000000,34.000000,190.0,191.0,6.6,195.0,n/a,59.3,
29.343,22.4,0.004812,0.000000,"1","1",,59.3,1188,11.180,184.222756,47.800000,,-
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4,0.063,1.858,1.894,0.067,1.961,8.2254,,7.979,,2806.051,,,,,,,,,,,,,0.850,0.000182,,,,
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55.5,59.662207,"1",22.4,0.004812,"3","1",0.045708,0.043014,0.047047,0.046245,14.531957,
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"07/20/2017","
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.0792,1.3798,39.5,40.7150,1.4753,42.2,639.8034,,620.609,0.000,9.0833,"SAMPLE","0",11.2,
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.048584,0.040535,-0.000790,-
0.000965,,n/a,n/a,60.000000,56.000000,1036.000000,1008.742000,95.768595,32.300000,1.5,5
9.2,63.734325,"1",21.7,0.008612,"3","1",0.052801,0.046527,0.053843,0.053404,14.462257,9
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0.051444,0.043669,0.000931,0.000707,,n/a,n/a,60.000000,56.000000,1036.000000,1008.24590
2,84.000000,32.301604,1.5,60.3,64.751383,"1",22.4,-
0.005363,"3","1",0.053624,0.035131,0.054623,0.054795,14.671828,98.278781,25.000000,36.7
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"07/20/2017","
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5.8986,1.3801,37.3,38.3834,1.4756,39.9,701.0500,,680.018,0.000,9.2927,"SAMPLE","0",11.3
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0,84.000000,32.377998,1.5,60.0,64.369109,"1",22.4,0.008102,"3","1",0.053810,0.050822,0.
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3.6748,1.3774,35.1,36.0058,1.4728,37.5,671.5917,,651.444,0.000,9.2748,"SAMPLE","0",11.3
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1.857,0.06624,0.00094,0.00004,0.00098,0.00101,0.00004,0.00105,0.00565,,0.00548,0.000000
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0.054029,0.047100,0.000206,-
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"07/20/2017","
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.2530,1.3995,32.7,33.4162,1.4963,34.9,635.9408,,616.863,0.000,9.1141,"SAMPLE","0",11.3,
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2,0.063,1.465,1.499,0.067,1.566,8.5594,,8.303,,2839.358,,,,,,,,,,,,,0.850,0.000189,,,,
1.819,0.06147,0.00085,0.00004,0.00088,0.00090,0.00004,0.00094,0.00518,,0.00503,0.000000
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"07/20/2017","
08:55:33.649",7.656,0.4065,n/a,4064.895746,32.1,1.6,611.2,,9.80,0.9179,7.0270,0.3731,29
.4560,1.4686,30.9,31.4950,1.5702,33.1,611.1979,,592.862,0.000,8.9950,"SAMPLE","0",11.3,
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,29.780,22.4,0.015714,0.000000,"1","1",,55.4,1221,11.357,182.117101,99.637674,,-
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"07/20/2017","
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3,0.066,1.319,1.340,0.071,1.411,8.2551,,8.007,,2808.502,,,,,,,,,,,,,0.850,0.000174,,,,
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"07/20/2017","
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.5790,1.4689,28.0,28.4185,1.5706,30.0,618.6224,,600.064,0.000,9.0116,"SAMPLE","0",11.3,
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8,0.066,1.264,1.281,0.071,1.351,8.3627,,8.112,,2819.685,,,,,,,,,,,,,0.850,0.000171,,,,
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,873,877,72.0,103.77,2.38,979,25.0,0.000000,34.000000,189.0,191.0,6.6,195.0,60.300000,0
.051425,0.045950,-0.000326,-
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"07/20/2017","
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,873,875,72.0,103.67,2.38,980,25.0,0.000000,34.000000,189.0,190.0,6.6,195.0,60.300000,0
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1.4,55.235857,"1",22.4,0.001273,"3","1",0.038958,0.040375,0.039671,0.039219,14.543842,9
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"07/20/2017","
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"07/20/2017","
08:55:38.649",7.413,0.4490,n/a,4490.386785,25.3,1.6,657.0,,9.90,0.9193,6.8153,0.4128,23
.2231,1.4709,24.7,24.8306,1.5727,26.4,656.9810,,637.272,0.000,9.1013,"SAMPLE","0",11.3,
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"07/20/2017","
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,6.240,0.02077,0.00349,0.00011,0.00360,0.00370,0.00012,0.00382,0.02375,,0.02304,0.00000
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706,0.00118,0.00133,0.00004,0.00137,0.00142,0.00004,0.00147,0.00266,,0.00258,0.00000000
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,,0.286,0.00054,0.00065,0.00002,0.00067,0.00069,0.00003,0.00072,0.00127,,0.00123,0.0000
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8,861,876,69.0,105.24,2.42,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,
0.017629,0.008976,-0.000640,-
0.000840,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,75.469493,32.300000,1.6,3
2.8,34.286166,"1",41.5,-
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6034,1.5540,41.2,42.4777,1.6668,44.1,263.8107,,255.896,0.000,15.7314,"SAMPLE","0",11.2,
848,861,875,69.0,105.24,2.42,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.1
,19.289,41.9,-0.028199,0.000000,"1","1",,0.0,845,13.269,214.768027,275.323724,,-
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1.000000,,,,0.00,74.900000,"0",,,,,,,,,,,14.473,140.77,9.73,2.961,3198.121,8.334,9.319
,0.366,9.685,9.996,0.392,10.388,18.6221,,18.063,,25702.645,,,,,,,,,,,,,0.850,0.000024,
,,,0.237,0.00062,0.00069,0.00003,0.00072,0.00074,0.00003,0.00077,0.00138,,0.00134,0.000
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,0.016800,0.008800,0.000776,0.000676,,n/a,n/a,60.000000,56.000000,1034.000000,1008.0000
00,70.558592,32.300000,1.6,37.7,39.247107,"1",41.9,-
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3437,1.5365,38.9,40.0480,1.6478,41.7,250.5150,,243.000,0.000,16.9292,"SAMPLE","0",11.2,
847,862,874,69.0,105.17,2.42,982,26.0,0.000000,33.000000,190.0,190.0,6.6,195.3,n/a,53.9
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163,0.500,12.663,13.044,0.537,13.580,24.4760,,23.742,,38284.141,,,,,,,,,,,,,0.850,0.00
0024,,,,0.236,0.00115,0.00090,0.00004,0.00093,0.00096,0.00004,0.00100,0.00181,,0.00176,
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"07/20/2017","
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8363,1.4661,37.3,38.3093,1.5673,39.9,239.2258,,232.049,0.000,17.7799,"SAMPLE","0",11.3,
846,861,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.7,n/a,48.2
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689,0.642,16.331,16.772,0.686,17.458,31.4174,,30.475,,54046.481,,,,,,,,,,,,,0.850,0.00
0016,,,,0.158,0.00115,0.00077,0.00003,0.00080,0.00082,0.00003,0.00086,0.00155,,0.00150,
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"07/20/2017","
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9301,1.4666,36.4,37.3405,1.5678,38.9,228.8120,,221.948,0.000,18.3172,"SAMPLE","0",11.2,
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992,0.671,16.664,17.096,0.718,17.813,31.4247,,30.482,,58227.411,,,,,,,,,,,,,0.850,0.00
0014,,,,0.137,0.00108,0.00068,0.00003,0.00071,0.00073,0.00003,0.00076,0.00134,,0.00130,
0.000000000000,2.48139,0.752,0.0094,93.553719,35.7,1.500000,37.2,228.8,228.8120,18.73,1
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00000,0.015800,0.008675,0.000249,0.000125,,n/a,n/a,60.000000,56.000000,1034.000000,1009
.000000,77.700000,32.300000,1.5,42.1,43.900794,"1",41.5,-
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"07/20/2017","
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.5116,1.4624,36.0,36.8932,1.5633,38.5,219.2909,,212.712,0.000,18.5841,"SAMPLE","0",11.3
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1.000000,,,,0.00,20.616889,"0",,,,,,,,,,,,14.473,189.61,13.10,2.574,3202.000,21.003,11.
021,0.467,11.488,11.781,0.499,12.281,21.0069,,20.377,,41205.782,,,,,,,,,,,,,0.850,0.00
0018,,,,0.182,0.00119,0.00063,0.00003,0.00065,0.00067,0.00003,0.00070,0.00120,,0.00116,
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300000,0.015725,0.008600,0.000620,0.000495,,n/a,n/a,60.000000,56.000000,1034.000000,100
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"07/20/2017","
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.9178,1.4475,36.4,37.3274,1.5474,38.9,209.9379,,203.640,0.000,18.4259,"SAMPLE","0",11.2
,846,862,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,190.0,6.6,195.2,n/a,39.
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1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,,14.473,92.95,6.42,3.629,3186.547,14.539,5.393
,0.224,5.616,5.765,0.239,6.004,9.7263,,9.434,,19758.687,,,,,,,,,,,,,0.850,0.000036,,,,
0.359,0.00164,0.00061,0.00003,0.00063,0.00065,0.00003,0.00068,0.00110,,0.00107,0.000000
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.016297,0.008500,0.000945,0.000745,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000
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"07/20/2017","
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.8078,1.4285,43.2,44.6928,1.5271,46.2,201.9402,,195.882,0.000,17.6121,"SAMPLE","0",11.3
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1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,56.06,3.87,5.007,3183.744,10.035,3.892
,0.133,4.025,4.160,0.142,4.302,5.6388,,5.470,,11382.750,,,,,,,,,,,,0.850,0.000058,,,,
0.589,0.00186,0.00072,0.00002,0.00074,0.00077,0.00003,0.00079,0.00105,,0.00102,0.000000
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.017820,0.008475,0.000220,-
0.000005,,n/a,n/a,60.000000,56.000000,1034.000000,1007.246063,84.376360,32.300000,1.5,3
7.2,38.699829,"1",42.1,-
0.017796,"3","1",0.019300,0.019071,0.019766,0.019666,14.502829,98.339206,25.000000,36.7
00000,37.300000,35.545884,0.625500,0.000000,

"07/20/2017","
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.0362,1.4099,52.4,54.5581,1.5072,56.1,194.8818,,189.035,0.000,15.9074,"SAMPLE","0",11.2
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64,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.0
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.9513,1.4168,61.4,64.0884,1.5146,65.6,190.6598,,184.940,0.000,13.9439,"SAMPLE","0",11.3
,847,865,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,190.0,6.6,195.0,n/a,39.
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034,0.00158,0.00105,0.00002,0.00107,0.00112,0.00003,0.00115,0.00101,,0.00098,0.00000000
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22148,0.008400,0.000932,0.000632,,n/a,n/a,60.000000,56.000000,1034.000000,1007.247036,7
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"07/20/2017","
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1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,27.57,1.90,8.683,3185.407,3.945,3.029,
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209,0.00150,0.00115,0.00003,0.00117,0.00123,0.00003,0.00125,0.00100,,0.00097,0.00000000
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66,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.0
23394,0.008377,0.000736,0.000536,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,8
3.084043,32.300000,1.6,37.9,39.500000,"1",41.5,-
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00000,37.234848,36.263829,0.624800,0.000000,

"07/20/2017","
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.7543,1.4622,69.2,72.4299,1.5631,74.0,191.4082,,185.666,0.000,10.3651,"SAMPLE","0",11.3
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3,19.415,41.2,-0.019163,0.000000,"1","1",,53.7,782,0.000,250.524821,264.934250,,-
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326,0.00131,0.00119,0.00003,0.00121,0.00127,0.00003,0.00130,0.00101,,0.00098,0.00000000
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65,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,190.0,6.6,195.0,60.300000,0.0
23800,0.008276,0.000208,-
0.000016,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,77.764894,32.300000,1.6,3
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0.019163,"3","1",0.020193,0.021134,0.020831,0.020438,14.466981,98.347377,25.000000,36.7
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"07/20/2017","
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9704,1.4559,69.4,72.6608,1.5563,74.2,194.0608,,188.239,0.000,9.0698,"SAMPLE","0",11.2,8
48,865,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,38.9,
19.224,41.5,-0.023744,0.000000,"1","1",,54.8,780,0.000,251.628682,269.217113,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,23.68,1.64,9.901,3186.432,2.421,2.715,
0.058,2.773,2.902,0.062,2.964,2.3251,,2.255,,2515.265,,,,,,,,,,,,,0.850,0.000136,,,,1.
387,0.00105,0.00118,0.00003,0.00120,0.00126,0.00003,0.00129,0.00102,,0.00098,0.00000000
0000,1.09438,9.182,0.0110,109.591837,74.7,1.600000,76.3,194.1,194.0608,9.97,11.2,848,86
5,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.02
3609,0.008100,0.000097,-
0.000258,,n/a,n/a,60.000000,56.000000,1034.000000,1008.771717,77.526757,32.226757,1.6,3
7.5,39.197651,"1",41.5,-
0.023744,"3","1",0.019667,0.013115,0.019773,0.020074,14.591794,98.345732,25.000000,36.7
00000,37.300000,35.908686,0.625102,0.000000,

"07/20/2017","
08:57:38.649",9.538,0.0093,n/a,92.585034,73.7,1.6,196.8,,8.82,0.9073,8.6531,0.0084,66.9
080,1.4516,68.4,71.5252,1.5518,73.1,196.7957,,190.892,0.000,8.0038,"SAMPLE","0",11.2,85
0,865,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,n/a,38.9,1
9.217,41.5,-0.013217,0.000000,"1","1",,55.2,775,0.000,252.400070,270.878540,,-
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1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,22.84,1.58,10.221,3186.783,1.969,2.580
,0.056,2.636,2.759,0.060,2.818,2.2768,,2.208,,2143.278,,,,,,,,,,,,,0.850,0.000141,,,,1
.436,0.00089,0.00116,0.00003,0.00119,0.00124,0.00003,0.00127,0.00103,,0.00100,0.0000000
00000,0.96542,9.538,0.0093,92.585034,73.7,1.600000,75.3,196.8,196.7957,8.82,11.2,850,86
5,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,0.02
2981,0.008076,0.001175,0.000875,,n/a,n/a,60.000000,56.000000,1034.000000,1008.238477,77
.451502,32.248498,1.6,37.5,39.081548,"1",41.5,-
0.013217,"3","1",0.019996,0.021891,0.020339,0.020158,14.510807,98.336725,25.000000,36.7
00000,37.300000,35.880054,0.625137,0.000000,

"07/20/2017","
08:57:39.649",9.786,0.0083,n/a,83.054873,69.5,1.6,199.4,,8.07,0.9054,8.8601,0.0075,62.9
237,1.4487,64.4,67.2659,1.5487,68.8,199.4466,,193.463,0.000,7.3064,"SAMPLE","0",11.3,85
0,864,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.2,1
9.360,41.0,-0.031993,0.000000,"1","1",,54.2,782,0.000,253.171459,270.800000,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,22.28,1.54,10.445,3186.910,1.722,2.370
,0.055,2.425,2.534,0.058,2.592,2.2536,,2.186,,1910.872,,,,,,,,,,,,,0.850,0.000145,,,,1
.481,0.00080,0.00110,0.00003,0.00112,0.00118,0.00003,0.00120,0.00105,,0.00102,0.0000000
00000,0.88786,9.786,0.0083,83.054873,69.5,1.600000,71.1,199.4,199.4466,8.07,11.3,850,86
4,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.02
1899,0.008000,0.001151,0.000851,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,77
.400000,32.300000,1.6,37.7,39.366281,"1",41.0,-
0.031993,"3","1",0.019725,0.012359,0.019764,0.020336,14.486861,98.327985,25.000000,36.7
00000,37.300000,36.095676,0.624934,0.000000,

"07/20/2017","
08:57:40.649",9.930,0.0080,n/a,80.000000,65.3,1.6,200.7,,7.56,0.9044,8.9803,0.0072,59.0
754,1.4470,60.5,63.1521,1.5468,64.7,200.7373,,194.715,0.000,6.8411,"SAMPLE","0",11.2,84
9,866,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.3,1
9.427,41.7,-0.017729,0.000000,"1","1",,54.5,778,0.000,253.942847,268.770974,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,21.98,1.52,10.575,3186.910,1.634,2.195
,0.054,2.249,2.347,0.057,2.404,2.2378,,2.171,,1765.249,,,,,,,,,,,,,0.850,0.000148,,,,1
.506,0.00077,0.00104,0.00003,0.00106,0.00111,0.00003,0.00113,0.00106,,0.00103,0.0000000

00000,0.83419,9.930,0.0080,80.000000,65.3,1.600000,66.9,200.7,200.7373,7.56,11.2,849,86
6,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.02
0969,0.007874,0.000241,-
0.000033,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,77.400000,32.300000,1.6,3
7.9,39.500000,"1",41.7,-
0.017729,"3","1",0.020323,0.022412,0.021242,0.020538,14.594921,98.329558,25.000000,36.7
00000,37.300000,36.278531,0.624800,0.000000,

"07/20/2017","
08:57:41.649",9.931,0.0080,n/a,80.000000,61.4,1.6,200.7,,7.20,0.9044,8.9810,0.0072,55.5
480,1.4470,57.0,59.3812,1.5468,60.9,200.7000,,194.679,0.000,6.5113,"SAMPLE","0",11.3,84
6,865,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.3,1
9.433,41.5,-0.018474,0.000000,"1","1",,54.5,782,0.000,254.583990,266.563154,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,21.97,1.52,10.576,3186.911,1.634,2.064
,0.054,2.118,2.207,0.057,2.264,2.2372,,2.170,,1680.016,,,,,,,,,,,,,0.850,0.000148,,,,1
.507,0.00077,0.00097,0.00003,0.00100,0.00104,0.00003,0.00107,0.00106,,0.00103,0.0000000
00000,0.79422,9.931,0.0080,80.000000,61.4,1.600000,63.0,200.7,200.7000,7.20,11.3,846,86
5,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.02
0181,0.007800,0.000248,0.000024,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,82
.817714,32.300000,1.6,37.9,39.500395,"1",41.5,-
0.018474,"3","1",0.020453,0.019555,0.021370,0.020573,14.591966,98.325679,25.000000,36.7
00000,37.300000,36.260690,0.624800,0.000000,

"07/20/2017","
08:57:42.649",9.973,0.0080,n/a,80.000000,57.6,1.6,201.6,,7.04,0.9040,9.0158,0.0072,52.0
423,1.4465,53.5,55.6336,1.5463,57.2,201.5834,,195.536,0.000,6.3643,"SAMPLE","0",11.2,84
8,865,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.3,1
9.412,41.1,-0.014617,0.000000,"1","1",,55.2,783,0.000,255.112837,270.602426,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,21.89,1.51,10.614,3186.864,1.627,1.926
,0.054,1.980,2.059,0.057,2.117,2.2384,,2.171,,1635.707,,,,,,,,,,,,,0.850,0.000148,,,,1
.511,0.00077,0.00091,0.00003,0.00094,0.00097,0.00003,0.00100,0.00107,,0.00103,0.0000000
00000,0.77543,9.973,0.0080,80.000000,57.6,1.600000,59.2,201.6,201.5834,7.04,11.2,848,86
5,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.01
9228,0.007700,0.000952,0.000652,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,77
.318858,32.300000,1.6,37.8,39.516498,"1",41.1,-
0.014617,"3","1",0.020369,0.021720,0.020856,0.020531,14.802453,98.324592,25.000000,36.7
00000,37.300000,36.231643,0.624784,0.000000,

"07/20/2017","
08:57:43.649",10.008,0.0080,n/a,80.000000,55.0,1.6,201.8,,6.90,0.9038,9.0450,0.0072,49.
6746,1.4461,51.1,53.1026,1.5458,54.6,201.7758,,195.722,0.000,6.2361,"SAMPLE","0",11.3,8
52,864,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.4,
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1.000000,,,,0.00,12.167621,"0",,,,,,,,,,,14.473,21.81,1.51,10.646,3186.845,1.621,1.833
,0.053,1.886,1.959,0.057,2.016,2.2333,,2.166,,1597.577,,,,,,,,,,,,,0.850,0.000149,,,,1
.521,0.00077,0.00087,0.00003,0.00090,0.00093,0.00003,0.00096,0.00107,,0.00104,0.0000000
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64,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.0
18628,0.007676,0.001017,0.000817,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,7
7.985791,32.300000,1.6,37.9,39.539130,"1",41.0,-
0.014680,"3","1",0.020589,0.018378,0.020947,0.020544,14.447864,98.335396,25.000000,36.7
00000,37.300000,36.272857,0.624761,0.000000,

"07/20/2017","
08:57:44.649",10.036,0.0080,n/a,80.000000,52.5,1.6,202.8,,6.80,0.9036,9.0686,0.0072,47.
4523,1.4457,48.9,50.7269,1.5455,52.3,202.8000,,196.716,0.000,6.1443,"SAMPLE","0",11.2,8
51,865,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.2,
19.373,41.0,-0.027406,0.000000,"0","1",,54.5,783,0.000,256.170529,270.404244,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.257276,"0",,,,,,,,,,,14.473,21.75,1.50,10.672,3186.799,1.617,1.746
,0.053,1.799,1.867,0.057,1.924,2.2387,,2.172,,1569.938,,,,,,,,,,,,,0.850,0.000149,,,,1
.517,0.00077,0.00083,0.00003,0.00086,0.00089,0.00003,0.00091,0.00107,,0.00104,0.0000000
00000,0.74714,10.036,0.0080,80.000000,52.5,1.600000,54.1,202.8,202.8000,6.80,11.2,851,8
65,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.0
18029,0.007576,-0.000322,-

0.000522,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,100.000000,32.300000,1.6,
37.8,39.427223,"0",41.0,-
0.027406,"3","1",0.019941,0.011917,0.019767,0.020295,14.412726,98.331223,25.000000,36.7
00000,37.227223,36.122234,0.624873,0.000000,

"07/20/2017","
08:57:45.649",10.054,0.0087,n/a,86.958678,49.9,1.6,202.8,,6.80,0.9034,9.0830,0.0079,45.
0538,1.4455,46.5,48.1628,1.5453,49.7,202.8000,,196.716,0.000,6.1434,"SAMPLE","0",11.3,8
49,863,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.0,
19.263,41.5,-0.018468,0.000000,"1","1",,54.2,780,0.000,256.370060,265.636587,,-
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1.000000,,,,0.00,12.346931,"0",,,,,,,,,,,,14.473,21.72,1.50,10.688,3186.572,1.754,1.655
,0.053,1.708,1.769,0.057,1.826,2.2350,,2.168,,1567.105,,,,,,,,,,,,,0.850,0.000148,,,,1
.511,0.00083,0.00078,0.00003,0.00081,0.00084,0.00003,0.00086,0.00106,,0.00103,0.0000000
00000,0.74277,10.054,0.0087,86.958678,49.9,1.600000,51.5,202.8,202.8000,6.80,11.3,849,8
63,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.0
17474,0.007526,0.000123,-
0.000103,,n/a,n/a,60.000000,56.000000,1034.000000,1008.743590,100.000000,32.300000,1.6,
37.6,39.167114,"1",41.5,-
0.018468,"3","1",0.019990,0.018592,0.020373,0.020096,14.548026,98.318859,25.000000,36.7
00000,37.300000,35.923850,0.625133,0.000000,

"07/20/2017","
08:57:46.649",10.069,0.0090,n/a,90.000000,48.1,1.6,202.8,,6.70,0.9033,9.0952,0.0081,43.
4814,1.4453,44.9,46.4819,1.5451,48.0,202.8000,,196.716,0.000,6.0523,"SAMPLE","0",11.2,8
51,865,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.0,
19.280,41.5,-0.009870,0.000000,"1","1",,53.3,783,0.000,256.025391,270.800000,,-
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1.000000,,,,0.00,12.436586,"0",,,,,,,,,,,,14.473,21.68,1.50,10.702,3186.471,1.813,1.595
,0.053,1.648,1.705,0.057,1.762,2.2320,,2.165,,1541.762,,,,,,,,,,,,,0.850,0.000148,,,,1
.514,0.00086,0.00076,0.00003,0.00078,0.00081,0.00003,0.00084,0.00106,,0.00103,0.0000000
00000,0.73242,10.069,0.0090,90.000000,48.1,1.600000,49.7,202.8,202.8000,6.70,11.2,851,8
65,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.0
17053,0.007400,0.000728,0.000504,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,9
5.657229,32.300000,1.6,37.6,39.199502,"1",41.5,-
0.009870,"3","1",0.020113,0.021386,0.020288,0.020179,14.636323,98.339184,25.000000,36.7
00000,37.300000,35.989857,0.625100,0.000000,

"07/20/2017","
08:57:47.649",10.100,0.0090,n/a,90.000000,46.8,1.6,202.8,,6.70,0.9031,9.1213,0.0081,42.
2784,1.4450,43.7,45.1959,1.5447,46.7,202.8000,,196.716,0.000,6.0507,"SAMPLE","0",11.2,8
51,865,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.1,
19.331,41.5,-0.021194,0.000000,"1","1",,53.5,782,0.000,255.680722,270.800000,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.526241,"0",,,,,,,,,,,,14.473,21.62,1.49,10.730,3186.461,1.807,1.547
,0.053,1.600,1.653,0.057,1.710,2.2256,,2.159,,1536.953,,,,,,,,,,,,,0.850,0.000149,,,,1
.523,0.00086,0.00074,0.00003,0.00076,0.00079,0.00003,0.00082,0.00107,,0.00103,0.0000000
00000,0.73415,10.100,0.0090,90.000000,46.8,1.600000,48.4,202.8,202.8000,6.70,11.2,851,8
65,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.0
16754,0.007400,0.000554,0.000354,,n/a,n/a,60.000000,56.000000,1034.000000,1008.768763,8
7.698176,32.270821,1.6,37.7,39.300000,"1",41.5,-
0.021194,"3","1",0.020119,0.016521,0.020213,0.020356,14.561784,98.337058,25.000000,36.7
00000,37.300000,36.072426,0.625000,0.000000,

"07/20/2017","
08:57:48.649",10.100,0.0090,n/a,90.000000,45.2,1.6,202.1,,6.70,0.9031,9.1213,0.0081,40.
7973,1.4450,42.2,43.6127,1.5447,45.2,202.0938,,196.031,0.000,6.0507,"SAMPLE","0",11.2,8
47,864,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,n/a,39.1,
19.328,41.2,-0.029896,0.000000,"1","1",,53.8,783,0.000,255.336052,270.800000,,-
1.000000,7.000000,,99.325824,"0",-
1.000000,,,,0.00,12.483353,"0",,,,,,,,,,,,14.473,21.62,1.49,10.730,3186.485,1.807,1.493
,0.053,1.545,1.596,0.057,1.652,2.2179,,2.151,,1536.965,,,,,,,,,,,,,0.850,0.000149,,,,1
.522,0.00086,0.00071,0.00003,0.00074,0.00076,0.00003,0.00079,0.00106,,0.00103,0.0000000
00000,0.73407,10.100,0.0090,90.000000,45.2,1.600000,46.8,202.1,202.0938,6.70,11.2,847,8
64,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,0.0
16375,0.007375,0.000125,-
0.000175,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,77.138081,32.200000,1.6,3
7.7,39.339600,"1",41.2,-

0.029896,"3","1",0.019740,0.008215,0.019372,0.020278,14.592321,98.345972,25.000000,36.7
00000,37.300000,36.052550,0.624960,0.000000,

"07/20/2017","
08:57:49.649",10.100,0.0090,n/a,90.000000,44.2,1.6,200.0,,6.70,0.9031,9.1213,0.0081,39.
9210,1.4450,41.4,42.6759,1.5447,44.2,199.9532,,193.955,0.000,6.0508,"SAMPLE","0",11.2,8
50,865,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,n/a,39.2,
19.397,41.0,-0.028693,0.000000,"1","1",,53.7,777,0.000,254.995860,264.018842,,-
1.000000,7.000000,,99.355625,"0",-
1.000000,,,,0.00,12.392676,"0",,,,,,,,,,,14.473,21.62,1.49,10.730,3186.560,1.807,1.461
,0.053,1.513,1.561,0.057,1.618,2.1944,,2.129,,1537.001,,,,,,,,,,,,,0.850,0.000150,,,,1
.528,0.00087,0.00070,0.00003,0.00072,0.00075,0.00003,0.00077,0.00106,,0.00102,0.0000000
00000,0.73666,10.100,0.0090,90.000000,44.2,1.600000,45.8,200.0,199.9532,6.70,11.2,850,8
65,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,0.0
16176,0.007276,0.001218,0.001071,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,7
1.815742,32.200000,1.6,37.8,39.400000,"1",41.0,-
0.028693,"3","1",0.019833,0.009431,0.019621,0.020383,14.564567,98.343391,25.000000,36.7
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"07/20/2017","
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9556,1.4450,40.4,41.6439,1.5447,43.2,197.0506,,191.139,0.000,6.0508,"SAMPLE","0",11.2,8
49,864,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,n/a,39.1,
19.329,41.5,-0.033766,0.000000,"1","1",,53.6,780,0.000,254.830258,270.800000,,-
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1.000000,,,,0.00,12.302000,"0",,,,,,,,,,,14.473,21.62,1.49,10.730,3186.662,1.807,1.425
,0.053,1.478,1.524,0.057,1.580,2.1626,,2.098,,1537.050,,,,,,,,,,,,,0.850,0.000149,,,,1
.522,0.00086,0.00068,0.00003,0.00070,0.00073,0.00003,0.00075,0.00104,,0.00101,0.0000000
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64,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,0.0
15876,0.007300,0.001012,0.000812,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,7
0.288110,32.200000,1.6,37.7,39.300000,"1",41.5,-
0.033766,"3","1",0.018671,0.009716,0.019310,0.020091,14.557550,98.344924,25.000000,36.7
00000,37.300000,36.045457,0.625000,0.000000,

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8118,1.4450,39.3,40.4211,1.5447,42.0,194.2071,,188.381,0.000,6.0508,"SAMPLE","0",11.2,8
48,865,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,n/a,38.9,
19.230,42.0,-0.020047,0.000000,"1","1",,53.4,779,0.000,254.664656,270.729082,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.211323,"0",,,,,,,,,,,14.473,21.62,1.49,10.729,3186.761,1.807,1.383
,0.053,1.436,1.479,0.057,1.535,2.1315,,2.068,,1537.098,,,,,,,,,,,,,0.850,0.000148,,,,1
.515,0.00086,0.00066,0.00003,0.00068,0.00070,0.00003,0.00073,0.00102,,0.00099,0.0000000
00000,0.73033,10.100,0.0090,90.000000,41.9,1.600000,43.5,194.2,194.2071,6.70,11.2,848,8
65,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,0.0
15574,0.007274,0.000315,0.000041,,n/a,n/a,60.000000,56.000000,1034.000000,1007.737575,7
2.405909,32.200000,1.6,37.5,39.049749,"1",42.0,-
0.020047,"3","1",0.019866,0.020236,0.020801,0.020103,14.592543,98.339218,25.000000,36.7
00000,37.300000,35.867571,0.625167,0.000000,

"07/20/2017","
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9417,1.4450,38.4,39.4910,1.5447,41.0,190.2051,,184.499,0.000,6.0510,"SAMPLE","0",11.3,8
47,864,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,n/a,39.1,
19.346,42.0,-0.013158,0.000000,"1","1",,53.7,778,0.000,254.499054,270.100000,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,21.63,1.49,10.725,3186.903,1.808,1.352
,0.053,1.405,1.445,0.057,1.502,2.0884,,2.026,,1537.796,,,,,,,,,,,,,0.850,0.000149,,,,1
.523,0.00086,0.00065,0.00003,0.00067,0.00069,0.00003,0.00072,0.00100,,0.00097,0.0000000
00000,0.73476,10.096,0.0090,90.000000,40.9,1.600000,42.5,190.2,190.2051,6.70,11.3,847,8
64,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,0.0
15352,0.007176,0.000148,0.000048,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,7
7.651766,32.200000,1.6,37.8,39.356385,"1",42.0,-
0.013158,"3","1",0.020468,0.024122,0.021028,0.020487,14.457628,98.344498,25.000000,36.7
00000,37.300000,36.125539,0.625022,0.000000,

"07/20/2017","

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0435,1.3549,37.4,38.5308,1.4484,40.0,186.1890,,180.603,0.000,6.0518,"SAMPLE","0",11.2,8
48,865,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,n/a,39.2,
19.400,42.1,-0.015077,0.000000,"1","1",,53.3,779,0.000,254.333452,265.673618,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,21.67,1.50,10.710,3187.049,1.811,1.321
,0.050,1.371,1.412,0.053,1.466,2.0474,,1.986,,1540.330,,,,,,,,,,,,,0.850,0.000149,,,,1
.525,0.00087,0.00063,0.00002,0.00065,0.00067,0.00003,0.00070,0.00098,,0.00095,0.0000000
00000,0.73691,10.080,0.0090,90.000000,39.9,1.500000,41.4,186.2,186.1890,6.70,11.2,848,8
65,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.6,195.0,60.300000,0.0
15100,0.007200,0.000871,0.000647,,n/a,n/a,60.000000,56.000000,1034.000000,1007.759596,8
3.061232,32.200000,1.5,37.9,39.470034,"1",42.1,-
0.015077,"3","1",0.020468,0.025618,0.021351,0.020595,14.590051,98.345970,25.000000,36.7
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"07/20/2017","
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2075,1.4228,36.6,37.6371,1.5210,39.2,182.2161,,176.750,0.000,6.0523,"SAMPLE","0",11.3,8
49,863,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,n/a,39.0,
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1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,21.68,1.50,10.702,3187.192,1.813,1.292
,0.052,1.344,1.381,0.056,1.437,2.0054,,1.945,,1541.696,,,,,,,,,,,,,0.850,0.000148,,,,1
.515,0.00086,0.00061,0.00002,0.00064,0.00066,0.00003,0.00068,0.00096,,0.00093,0.0000000
00000,0.73242,10.071,0.0090,90.000000,39.0,1.575100,40.6,182.2,182.2161,6.70,11.3,849,8
63,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,0.0
14875,0.007100,0.000999,0.000749,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,8
4.472483,32.200000,1.6,37.6,39.200000,"1",41.5,-
0.011868,"3","1",0.019493,0.011574,0.019408,0.020180,14.441813,98.345970,25.000000,36.7
00000,37.300000,35.957799,0.625100,0.000000,

"07/20/2017","
08:57:55.649",10.070,0.0090,n/a,90.000000,38.0,1.5,177.1,,6.70,0.9033,9.0966,0.0081,34.
3505,1.3550,35.7,36.7209,1.4485,38.2,177.1148,,171.801,0.000,6.0524,"SAMPLE","0",11.2,8
52,863,876,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.4,195.0,n/a,39.1,
19.330,42.0,-0.017402,0.000000,"1","1",,52.1,783,0.000,253.996869,270.100000,,-
1.000000,7.000000,,99.380000,"0",-
1.000000,,,,0.00,12.160000,"0",,,,,,,,,,,14.473,21.69,1.50,10.701,3187.371,1.813,1.260
,0.050,1.310,1.347,0.053,1.401,1.9495,,1.891,,1541.972,,,,,,,,,,,,,0.850,0.000149,,,,1
.518,0.00086,0.00060,0.00002,0.00062,0.00064,0.00003,0.00067,0.00093,,0.00090,0.0000000
00000,0.73433,10.070,0.0090,90.000000,38.0,1.500000,39.5,177.1,177.1148,6.70,11.2,852,8
63,876,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.4,195.0,60.300000,0.0
14675,0.007100,-0.000331,-
0.000531,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,79.855172,32.200000,1.5,3
7.7,39.329392,"1",42.0,-
0.017402,"3","1",0.020194,0.021687,0.021464,0.020402,14.509121,98.345970,25.000000,36.7
00000,37.300000,36.109161,0.624971,0.000000,

"07/20/2017","
08:57:56.649",10.043,0.0090,n/a,90.000000,37.5,1.5,173.0,,6.70,0.9035,9.0743,0.0081,33.
8395,1.3553,35.2,36.1746,1.4488,37.6,173.0208,,167.830,0.000,6.0537,"SAMPLE","0",11.3,8
50,863,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.4,195.0,n/a,39.3,
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1.000000,,,,0.00,12.002763,"0",,,,,,,,,,,14.473,21.74,1.50,10.676,3187.526,1.818,1.245
,0.050,1.295,1.331,0.053,1.384,1.9092,,1.852,,1546.182,,,,,,,,,,,,,0.850,0.000149,,,,1
.521,0.00087,0.00059,0.00002,0.00062,0.00063,0.00003,0.00066,0.00091,,0.00089,0.0000000
00000,0.73774,10.043,0.0090,90.000000,37.5,1.500000,39.0,173.0,173.0208,6.70,11.3,850,8
63,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.4,195.0,60.300000,0.0
14476,0.007000,-0.000688,-
0.000912,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,73.041342,32.200000,1.5,3
7.9,39.500000,"1",42.1,-
0.013222,"3","1",0.020350,0.026207,0.021588,0.020509,14.721732,98.319742,25.000000,36.7
00000,37.300000,36.288841,0.624800,0.000000,

"07/20/2017","
08:57:57.649",10.020,0.0090,n/a,90.000000,36.7,1.5,168.2,,6.70,0.9037,9.0552,0.0081,33.
1502,1.3556,34.5,35.4378,1.4491,36.9,168.2497,,163.202,0.000,6.0549,"SAMPLE","0",11.2,8

49,862,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.4,195.0,n/a,39.3,
19.436,41.8,-0.015595,0.000000,"1","1",,52.4,780,0.000,253.659682,266.325250,,-
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1.000000,,,,0.00,11.527727,"0",,,,,,,,,,,14.473,21.79,1.51,10.654,3187.704,1.822,1.222
,0.050,1.272,1.306,0.053,1.360,1.8606,,1.805,,1549.828,,,,,,,,,,,,0.850,0.000149,,,,1
.520,0.00087,0.00058,0.00002,0.00061,0.00062,0.00003,0.00065,0.00089,,0.00086,0.0000000
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62,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.4,195.0,60.300000,0.0
14276,0.007000,0.000905,0.000705,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,9
5.772082,32.200000,1.5,37.9,39.524506,"1",41.8,-
0.015595,"3","1",0.020396,0.023521,0.021763,0.020586,14.569426,98.320736,25.000000,36.7
00000,37.275494,36.324369,0.624775,0.000000,

"07/20/2017","
08:57:58.649",10.011,0.0090,n/a,90.000000,35.7,1.5,163.2,,6.70,0.9038,9.0481,0.0081,32.
2490,1.3557,33.6,34.4744,1.4492,35.9,163.2275,,158.331,0.000,6.0553,"SAMPLE","0",11.3,8
48,864,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,n/a,39.3,
19.436,42.3,-0.010014,0.000000,"1","1",,52.9,781,0.000,257.433782,266.320639,,-
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1.000000,,,,0.00,11.052690,"0",,,,,,,,,,,14.473,21.81,1.51,10.646,3187.885,1.824,1.190
,0.050,1.240,1.272,0.053,1.325,1.8066,,1.752,,1551.253,,,,,,,,,,,,0.850,0.000149,,,,1
.519,0.00087,0.00057,0.00002,0.00059,0.00060,0.00003,0.00063,0.00086,,0.00084,0.0000000
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64,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,0.0
14076,0.007000,0.000306,0.000106,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,1
00.000000,32.200000,1.5,38.0,39.502007,"1",42.3,-
0.010014,"3","1",0.020361,0.022233,0.020974,0.020458,14.478721,98.326109,25.000000,36.7
00000,37.300000,36.309619,0.624798,0.000000,

"07/20/2017","
08:57:59.649",9.980,0.0090,n/a,90.000000,35.0,1.5,159.0,,6.71,0.9040,9.0219,0.0081,31.5
972,1.3560,33.0,33.7776,1.4496,35.2,158.9813,,154.212,0.000,6.0632,"SAMPLE","0",11.2,84
9,864,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,n/a,45.5,2
2.488,41.7,-0.011421,0.000000,"1","1",,52.9,781,0.000,263.368429,268.130377,,-
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1.000000,,,,0.00,10.577654,"0",,,,,,,,,,,14.473,21.88,1.51,10.617,3188.049,1.830,1.169
,0.050,1.219,1.250,0.054,1.304,1.7648,,1.712,,1557.853,,,,,,,,,,,,0.850,0.000172,,,,1
.752,0.00101,0.00064,0.00003,0.00067,0.00069,0.00003,0.00072,0.00097,,0.00094,0.0000000
00000,0.85582,9.980,0.0090,90.000000,35.0,1.500000,36.5,159.0,158.9813,6.71,11.2,849,86
4,875,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,0.01
3876,0.006900,0.000492,0.000192,,n/a,n/a,60.000000,56.000000,1034.000000,1008.759443,88
.970023,32.200000,1.5,43.9,45.718654,"1",41.7,-
0.011421,"3","1",0.029746,0.021003,0.029965,0.029977,14.424297,98.345970,25.000000,36.7
00000,37.300000,42.283106,0.620287,0.000000,

"07/20/2017","
08:58:00.649",9.971,0.0090,n/a,90.000000,34.3,1.5,155.1,,6.80,0.9041,9.0150,0.0081,31.0
366,1.3561,32.4,33.1784,1.4497,34.6,155.0926,,150.440,0.000,6.1478,"SAMPLE","0",11.3,85
0,865,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,n/a,64.9,3
2.106,41.6,-0.004925,0.000000,"1","1",,73.3,1011,1.349,269.303075,267.995105,,-
1.000000,16.671378,,99.663012,"0",-
1.000000,,,,0.00,10.161523,"0",,,,,,,,,,,14.473,21.90,1.51,10.609,3188.191,1.832,1.149
,0.050,1.200,1.229,0.054,1.282,1.7230,,1.671,,1580.873,,,,,,,,,,,,0.850,0.000245,,,,2
.499,0.00144,0.00090,0.00004,0.00094,0.00096,0.00004,0.00100,0.00136,,0.00131,0.0000000
00000,1.23890,9.971,0.0090,90.000000,34.3,1.500000,35.8,155.1,155.0926,6.80,11.3,850,86
5,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.5,195.0,60.300000,0.01
3676,0.006876,-0.000423,-
0.000700,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,70.978049,32.200000,1.5,6
2.6,65.266008,"1",41.6,-
0.004925,"3","1",0.066492,0.064002,0.067344,0.066589,14.547425,98.313393,25.000000,36.6
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"07/20/2017","
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302,1.3764,31.8,32.5301,1.4714,34.0,150.1976,,145.692,0.000,6.1468,"SAMPLE","0",11.2,85
0,864,874,68.0,103.68,2.38,982,26.0,0.000000,33.000000,190.0,189.0,6.4,195.0,n/a,94.0,4
6.480,42.1,0.015967,0.000000,"1","1",,84.6,1333,3.860,275.237722,268.314963,,-
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803,0.00092,0.00079,0.00016,0.00095,0.00085,0.00017,0.00102,0.00107,,0.00104,0.00000000
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406,0.00081,0.00069,0.00016,0.00085,0.00074,0.00017,0.00091,0.00100,,0.00097,0.00000000
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106,0.00124,0.00061,0.00015,0.00076,0.00065,0.00016,0.00082,0.00092,,0.00089,0.00000000
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879,0.00146,0.00056,0.00014,0.00069,0.00060,0.00015,0.00074,0.00090,,0.00087,0.00000000
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"07/20/2017","
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4418,3.3736,15.8,13.3417,3.6176,17.0,112.9296,,109.542,0.000,12.2692,"SAMPLE","0",11.2,
848,867,873,69.0,105.13,2.41,983,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,n/a,72.5
,35.817,46.2,-0.006151,0.000000,"1","1",,34.3,1594,29.190,225.555064,264.107820,,-
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0.214,1.003,0.846,0.230,1.076,2.1491,,2.085,,5404.281,,,,,,,,,,,,,0.850,0.000160,,,,1.
632,0.00111,0.00040,0.00011,0.00051,0.00043,0.00012,0.00055,0.00110,,0.00107,0.00000000
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7,873,69.0,105.13,2.41,983,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,60.300000,0.00
8500,0.005977,-0.000227,-
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0.4,72.878020,"1",46.2,-
0.006151,"3","1",0.073882,0.058602,0.074757,0.074532,14.407925,98.413799,25.000000,36.8
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2824,3.3753,15.7,13.1708,3.6194,16.8,105.1071,,101.954,0.000,12.0418,"SAMPLE","0",11.2,
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564,0.00107,0.00038,0.00011,0.00049,0.00041,0.00011,0.00053,0.00099,,0.00096,0.00000000
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.100000,32.100000,3.6,68.1,70.581818,"1",46.2,0.005327,"3","1",0.069858,0.068500,0.0706
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670,3.2885,15.5,13.0489,3.5269,16.6,89.1007,,86.428,0.000,11.9326,"SAMPLE","0",11.3,849
,863,872,69.0,105.20,2.42,983,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,n/a,74.3,36
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585,0.00127,0.00040,0.00011,0.00051,0.00043,0.00012,0.00055,0.00089,,0.00086,0.00000000
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75,0.005875,0.001122,0.000673,,n/a,n/a,60.000000,56.000000,1035.000000,1008.252505,70.1
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"07/20/2017","
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081,3.3025,14.9,12.4891,3.5532,16.0,75.7899,,73.516,0.000,12.0385,"SAMPLE","0",11.2,849
,864,872,70.0,106.69,2.45,983,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,n/a,76.1,37
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466,0.00106,0.00039,0.00011,0.00051,0.00042,0.00012,0.00054,0.00078,,0.00075,0.00000000
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872,70.0,106.69,2.45,983,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,60.300000,0.0080
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,864,873,70.0,106.69,2.45,983,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,n/a,74.8,36
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0.292,1.247,1.028,0.314,1.342,1.7508,,1.698,,7643.299,,,,,,,,,,,,,0.850,0.000119,,,,1.
212,0.00091,0.00036,0.00011,0.00047,0.00039,0.00012,0.00051,0.00066,,0.00064,0.00000000
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249,0.00126,0.00034,0.00011,0.00044,0.00036,0.00011,0.00048,0.00060,,0.00058,0.00000000
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874,70.0,106.62,2.45,983,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,60.300000,0.0076
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"07/20/2017","
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1.000000,,,,0.00,28.370408,"0",,,,,,,,,,,14.473,46.73,3.23,5.741,3202.162,3.587,0.735,
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443,0.00162,0.00033,0.00011,0.00044,0.00035,0.00011,0.00047,0.00056,,0.00054,0.00000000
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874,69.0,105.13,2.41,983,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,60.300000,0.0076
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"07/20/2017","
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99,3.0144,12.4,10.1012,3.2324,13.3,56.5222,,54.827,0.000,13.7922,"SAMPLE","0",11.2,849,
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048,45.9,0.020804,0.000000,"1","1",,61.9,1574,28.570,231.998671,271.955556,,-
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636,0.00202,0.00034,0.00011,0.00045,0.00037,0.00012,0.00048,0.00062,,0.00060,0.00000000
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874,69.0,105.13,2.41,983,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,60.300000,0.0077
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"07/20/2017","
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37,2.9983,12.4,10.0731,3.2152,13.3,67.5231,,65.497,0.000,13.2890,"SAMPLE","0",11.2,851,
865,874,69.0,105.13,2.41,983,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,n/a,92.6,45.
728,45.5,0.032057,0.000000,"1","1",,71.8,1615,29.255,241.594996,274.233571,,-
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0.190,0.784,0.637,0.203,0.840,1.2811,,1.243,,5835.943,,,,,,,,,,,,,0.850,0.000205,,,,2.
090,0.00202,0.00039,0.00012,0.00051,0.00042,0.00013,0.00055,0.00084,,0.00082,0.00000000
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874,69.0,105.13,2.41,983,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,60.300000,0.0078
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"07/20/2017","
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231,2.9696,12.6,10.3191,3.1843,13.5,82.9735,,80.484,0.000,12.6320,"SAMPLE","0",11.2,848
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0.158,0.668,0.548,0.169,0.717,1.3212,,1.282,,4655.435,,,,,,,,,,,,,0.850,0.000263,,,,2.
683,0.00295,0.00043,0.00013,0.00056,0.00046,0.00014,0.00060,0.00111,,0.00108,0.00000000
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599010,32.100000,3.2,96.7,100.401322,"1",45.3,0.030648,"3","1",0.143444,0.141172,0.1459
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"07/20/2017","
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6.910,45.2,0.015463,0.000000,"1","1",,56.3,1667,30.276,254.813169,273.309176,,-
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0.127,0.575,0.479,0.137,0.616,1.2506,,1.213,,3535.716,,,,,,,,,,,,,0.850,0.000305,,,,3.
110,0.00302,0.00044,0.00012,0.00056,0.00047,0.00013,0.00060,0.00122,,0.00119,0.00000000
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156439,32.100000,3.2,92.0,95.381431,"1",45.2,0.015463,"3","1",0.128561,0.117897,0.12902
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"07/20/2017","
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092,0.00186,0.00045,0.00012,0.00056,0.00048,0.00013,0.00061,0.00105,,0.00102,0.00000000
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873,70.0,106.69,2.45,983,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,60.300000,0.0082
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26515,32.100000,3.2,86.8,89.986711,"1",45.2,0.017033,"3","1",0.113834,0.107476,0.115538
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"07/20/2017","
08:58:37.649",8.479,0.0060,n/a,60.408333,12.7,3.3,77.8,,9.55,0.9147,7.7560,0.0055,11.61
71,3.0186,14.6,12.5002,3.2481,15.7,77.8188,,75.484,0.000,8.7373,"SAMPLE","0",11.1,854,8
65,875,70.0,106.74,2.45,983,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,n/a,87.9,43.4
26,45.9,0.023182,0.000000,"1","1",,62.3,1692,30.450,258.052606,279.687719,,-
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1.000000,,,,0.00,39.055446,"0",,,,,,,,,,,,14.473,25.61,1.77,9.321,3193.332,1.448,0.501,
0.130,0.631,0.539,0.140,0.679,1.0065,,0.976,,2615.653,,,,,,,,,,,,,0.850,0.000285,,,,2.
908,0.00132,0.00046,0.00012,0.00057,0.00049,0.00013,0.00062,0.00092,,0.00089,0.00000000
0000,2.38152,8.479,0.0060,60.408333,12.7,3.300000,16.0,77.8,77.8188,9.55,11.1,854,865,8
75,70.0,106.74,2.45,983,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,60.225198,0.00820
0,0.005500,0.000725,0.000100,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,77.10
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"07/20/2017","
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50,3.0285,14.7,12.5782,3.2684,15.8,80.4386,,78.025,0.000,8.2045,"SAMPLE","0",11.2,851,8
64,875,71.0,108.14,2.48,984,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,n/a,86.4,42.6
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1.000000,,,,0.00,38.136147,"0",,,,,,,,,,,,14.473,26.92,1.86,8.966,3193.406,1.736,0.528,
0.137,0.665,0.570,0.148,0.717,1.0925,,1.060,,2579.226,,,,,,,,,,,,,0.850,0.000267,,,,2.
723,0.00148,0.00045,0.00012,0.00057,0.00048,0.00013,0.00061,0.00093,,0.00091,0.00000000
0000,2.19862,8.048,0.0069,68.741667,12.7,3.300000,16.0,80.4,80.4386,8.94,11.2,851,864,8
75,71.0,108.14,2.48,984,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,60.300000,0.00797
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11,3.0322,14.5,12.3456,3.2719,15.6,88.0821,,85.440,0.000,8.2917,"SAMPLE","0",11.1,848,8
66,875,71.0,108.08,2.48,984,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,n/a,79.0,39.0
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446,0.00152,0.00040,0.00011,0.00051,0.00043,0.00012,0.00055,0.00094,,0.00091,0.00000000
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6,0.005476,0.000855,0.000455,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,81.64

7432,32.100000,3.3,76.5,79.368687,"1",45.7,0.014433,"3","1",0.087029,0.066095,0.089603,
0.088334,14.556718,98.467598,25.000000,36.700000,37.300000,75.226058,0.608262,0.000000,

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59,3.0321,14.1,11.9151,3.2619,15.2,87.3638,,84.743,0.000,8.6886,"SAMPLE","0",11.2,848,8
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0.139,0.647,0.546,0.150,0.696,1.2011,,1.165,,2764.951,,,,,,,,,,,,,0.850,0.000235,,,,2.
397,0.00154,0.00038,0.00010,0.00048,0.00041,0.00011,0.00052,0.00090,,0.00088,0.00000000
0000,2.07544,7.939,0.0080,80.000000,12.1,3.300000,15.4,87.4,87.3638,9.46,11.2,848,865,8
74,70.0,106.64,2.45,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,60.300000,0.00767
7,0.005400,0.000320,-
0.000103,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,84.239818,32.100000,3.3,7
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1.000000,,,,0.00,35.378253,"0",,,,,,,,,,,14.473,28.32,1.96,8.595,3193.948,1.736,0.510,
0.145,0.655,0.551,0.156,0.707,1.1893,,1.154,,2888.732,,,,,,,,,,,,,0.850,0.000236,,,,2.
406,0.00131,0.00038,0.00011,0.00049,0.00041,0.00012,0.00053,0.00090,,0.00087,0.00000000
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15,3.0739,13.4,11.1452,3.3064,14.5,80.4524,,78.039,0.000,8.9993,"SAMPLE","0",11.2,852,8
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1.000000,,,,0.00,42.458136,"0",,,,,,,,,,,14.473,34.07,2.35,7.356,3197.671,1.224,0.590,
0.175,0.765,0.635,0.188,0.823,1.3744,,1.333,,3558.421,,,,,,,,,,,,,0.850,0.000200,,,,2.
037,0.00078,0.00038,0.00011,0.00049,0.00040,0.00012,0.00052,0.00088,,0.00085,0.00000000
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74,70.0,106.58,2.45,984,26.0,0.000000,33.000000,191.0,189.0,6.6,195.0,60.200000,0.00737
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"07/20/2017","
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71,3.0753,12.7,10.3984,3.3080,13.7,74.9852,,72.736,0.000,9.7257,"SAMPLE","0",11.1,852,8
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723,0.00066,0.00035,0.00011,0.00046,0.00037,0.00012,0.00049,0.00082,,0.00079,0.00000000
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875,70.0,106.58,2.45,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,60.200000,0.0071
74,0.005300,0.000339,-
0.000035,,n/a,n/a,60.000000,56.000000,1035.000000,1009.739130,74.824242,32.100000,3.3,7
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"07/20/2017","
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7,2.8995,11.5,9.2050,3.1188,12.3,66.7000,,64.699,0.000,10.9941,"SAMPLE","0",11.2,848,86

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579,0.00151,0.00031,0.00010,0.00041,0.00033,0.00011,0.00044,0.00072,,0.00070,0.00000000
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5,0.005300,-0.000429,-
0.000805,,n/a,n/a,60.000000,56.000000,1035.000000,1008.753906,76.310000,32.057273,3.1,7
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"07/20/2017","
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0.203,0.768,0.607,0.219,0.826,1.3818,,1.340,,6037.932,,,,,,,,,,,,0.850,0.000159,,,,1.
621,0.00182,0.00029,0.00010,0.00039,0.00031,0.00011,0.00042,0.00070,,0.00068,0.00000000
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74,70.0,106.58,2.45,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,60.200000,0.00670
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0226,32.018401,3.0,79.1,82.048430,"1",45.7,0.018648,"3","1",0.095623,0.099023,0.097190,
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"07/20/2017","
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2,2.8157,10.2,7.9503,3.0286,11.0,67.7520,,65.719,0.000,12.5916,"SAMPLE","0",11.1,852,86
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8,45.3,0.034019,0.000000,"1","1",,69.0,1640,29.810,239.194938,286.500000,,-
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0.186,0.673,0.524,0.200,0.724,1.3394,,1.299,,5761.754,,,,,,,,,,,,0.850,0.000206,,,,2.
093,0.00234,0.00032,0.00012,0.00044,0.00034,0.00013,0.00047,0.00088,,0.00085,0.00000000
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74,70.0,106.58,2.45,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,60.200000,0.00667
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"07/20/2017","
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65,2.7884,10.0,7.7719,2.9989,10.8,76.9500,,74.642,0.000,12.5386,"SAMPLE","0",11.2,852,8
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912,45.4,0.050545,0.000000,"1","1",,74.2,1681,30.495,246.987348,266.766067,,-
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1.000000,,,,0.00,43.720491,"0",,,,,,,,,,,14.473,32.76,2.26,7.589,3193.748,3.435,0.396,
0.153,0.549,0.426,0.164,0.590,1.2653,,1.227,,4772.151,,,,,,,,,,,,0.850,0.000305,,,,3.
104,0.00334,0.00038,0.00015,0.00053,0.00041,0.00016,0.00057,0.00123,,0.00120,0.00000000
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874,70.0,106.51,2.45,984,26.0,0.000000,33.000000,191.0,189.0,6.4,195.0,60.300000,0.0067
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000,

"07/20/2017","
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49,2.7462,9.8,7.6063,2.9442,10.6,82.2522,,79.785,0.000,11.8688,"SAMPLE","0",11.1,851,86
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93,45.5,0.057487,0.000000,"1","1",,77.0,1734,31.385,266.497128,288.600000,,-
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369,0.00422,0.00042,0.00016,0.00058,0.00045,0.00017,0.00062,0.00147,,0.00142,0.00000000

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48788,32.054242,3.0,128.6,133.428487,"1",45.5,0.057487,"3","1",0.255176,0.255713,0.2588
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000,

"07/20/2017","
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17,2.8475,11.5,9.2861,3.0527,12.3,67.2558,,65.238,0.000,10.3164,"SAMPLE","0",11.2,851,8
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,0.107,0.431,0.348,0.114,0.462,0.7556,,0.733,,2682.724,,,,,,,,,,,,,0.850,0.000481,,,,4
.918,0.00378,0.00050,0.00016,0.00066,0.00054,0.00018,0.00071,0.00117,,0.00113,0.0000000
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395,0.005100,0.000176,-
0.000295,,n/a,n/a,60.000000,56.000000,1035.000000,1010.762887,87.341212,32.000000,3.1,1
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2260,3.1919,15.4,13.1072,3.4220,16.5,42.8959,,41.609,0.000,8.3842,"SAMPLE","0",11.1,849
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,0.112,0.541,0.460,0.120,0.579,0.4511,,0.438,,2040.845,,,,,,,,,,,,,0.850,0.000472,,,,4
.825,0.00297,0.00065,0.00017,0.00082,0.00069,0.00018,0.00087,0.00068,,0.00066,0.0000000
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.401818,32.000000,3.5,114.9,119.205489,"1",45.7,0.016697,"3","1",0.200618,0.177822,0.20
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00000,

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700,0.005200,0.000709,-
0.000015,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,93.468788,32.000000,4.2,1
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918,4.0739,18.7,15.6419,4.3671,20.0,34.8067,,33.763,0.000,5.8716,"SAMPLE","0",11.1,850,
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.303,0.00210,0.00070,0.00020,0.00090,0.00075,0.00021,0.00096,0.00050,,0.00049,0.0000000
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477,0.005100,-0.000048,-
0.000848,,n/a,n/a,60.000000,56.000000,1035.604167,1009.000000,87.954600,32.000000,4.5,1

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39,4.1640,18.4,15.1984,4.4493,19.6,46.7533,,45.351,0.000,5.6124,"SAMPLE","0",11.2,848,8
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.298,0.00202,0.00072,0.00021,0.00093,0.00077,0.00022,0.00099,0.00071,,0.00069,0.0000000
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232,0.00180,0.00064,0.00022,0.00086,0.00069,0.00023,0.00092,0.00085,,0.00082,0.00000000
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950,0.00205,0.00048,0.00021,0.00069,0.00051,0.00023,0.00073,0.00099,,0.00096,0.00000000
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"07/20/2017","

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436,0.00320,0.00047,0.00021,0.00068,0.00050,0.00023,0.00073,0.00107,,0.00104,0.00000000
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000,

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3,0.004876,0.000430,-
0.000094,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,84.255008,31.944992,4.3,9
9.8,103.318182,"1",46.7,0.029862,"3","1",0.153559,0.153006,0.156826,0.154181,14.367824,
98.484906,25.000000,36.700000,37.200000,98.706512,0.604592,0.000000,

"07/20/2017","
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,3.8403,11.9,8.5890,4.1175,12.7,69.9810,,67.882,0.000,6.2299,"SAMPLE","0",11.2,844,862,
873,69.0,105.07,2.41,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,n/a,104.3,51.544
,47.1,0.024522,0.000000,"1","1",,51.6,1838,33.530,296.520658,285.200000,,-

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0.164,0.506,0.366,0.176,0.542,0.8956,,0.869,,1845.356,,,,,,,,,,,,,0.850,0.000342,,,,3.
490,0.00130,0.00037,0.00018,0.00055,0.00040,0.00019,0.00059,0.00098,,0.00095,0.00000000
0000,2.01553,8.574,0.0050,50.224813,8.8,4.200000,13.0,70.0,69.9810,6.81,11.2,844,862,87
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,0.004800,-0.000230,-
0.000730,,n/a,n/a,60.000000,56.000000,1036.000000,1009.768443,82.080000,31.930833,4.2,1
01.3,104.818017,"1",47.1,0.024522,"3","1",0.156256,0.152415,0.160186,0.157307,14.476696
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"07/20/2017","
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,3.8607,10.7,7.3667,4.1527,11.5,80.5187,,78.103,0.000,7.0168,"SAMPLE","0",11.3,842,862,
871,70.0,106.58,2.45,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,n/a,96.3,47.578,
46.7,0.017065,0.000000,"1","1",,54.3,1812,33.103,286.571291,284.751096,,-
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1.000000,,,,0.00,64.889718,"0",,,,,,,,,,,,14.473,27.43,1.90,8.789,3194.009,1.508,0.316,
0.178,0.494,0.340,0.191,0.531,1.1133,,1.080,,2245.655,,,,,,,,,,,,,0.850,0.000292,,,,2.
981,0.00141,0.00029,0.00017,0.00046,0.00032,0.00018,0.00049,0.00104,,0.00101,0.00000000
0000,2.09545,7.894,0.0059,58.551207,7.5,4.100000,11.7,80.5,80.5187,7.63,11.3,842,862,87
1,70.0,106.58,2.45,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,60.200000,0.006050
,0.004800,0.001202,0.000802,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,78.049
810,31.993404,4.2,93.5,96.798653,"1",46.7,0.017065,"3","1",0.132485,0.129656,0.134105,0
.133767,14.483701,98.505308,25.000000,36.700000,37.200000,92.341288,0.605402,0.000000,

"07/20/2017","
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,3.7409,9.7,6.4045,4.0233,10.4,79.0151,,76.645,0.000,7.9639,"SAMPLE","0",11.3,842,864,8
72,70.0,106.52,2.45,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,n/a,96.4,47.625,4
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0.182,0.471,0.311,0.195,0.506,1.1513,,1.117,,2685.784,,,,,,,,,,,,,0.850,0.000278,,,,2.
832,0.00162,0.00026,0.00016,0.00042,0.00028,0.00017,0.00045,0.00102,,0.00099,0.00000000
0000,2.38065,7.466,0.0067,66.935348,6.5,3.977576,10.5,79.0,79.0151,8.63,11.3,842,864,87
2,70.0,106.52,2.45,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,60.200000,0.005800
,0.004778,0.001412,0.001012,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,88.967
172,31.917589,4.1,93.5,96.847024,"1",46.4,0.023460,"3","1",0.134089,0.129930,0.135768,0
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"07/20/2017","
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,3.5077,9.1,5.9649,3.7605,9.7,74.2000,,71.974,0.000,8.7371,"SAMPLE","0",11.3,844,863,87
1,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,189.0,6.6,195.0,n/a,98.1,48.484,46
.4,0.027025,0.000000,"1","1",,63.1,1783,32.290,275.087224,283.800000,,-
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1.000000,,,,0.00,61.208967,"0",,,,,,,,,,,,14.473,29.08,2.01,8.333,3194.004,2.206,0.271,
0.171,0.442,0.291,0.183,0.474,1.0856,,1.053,,2958.642,,,,,,,,,,,,,0.850,0.000281,,,,2.
871,0.00198,0.00024,0.00015,0.00040,0.00026,0.00016,0.00043,0.00098,,0.00095,0.00000000
0000,2.65884,7.430,0.0081,80.636516,6.0,3.800000,9.8,74.2,74.2000,9.47,11.3,844,863,871
,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,189.0,6.6,195.0,60.200000,0.005700,
0.004700,0.000338,0.000066,,n/a,n/a,60.000000,56.000000,1036.000000,1009.758551,83.1597
29,31.900000,3.8,95.2,98.674403,"1",46.4,0.027025,"3","1",0.138521,0.138254,0.140515,0.
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8,3.3972,8.6,5.5864,3.6421,9.2,77.7306,,75.399,0.000,9.2731,"SAMPLE","0",11.3,849,863,8
72,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,n/a,89.3,44.134,4
7.2,0.013940,0.000000,"1","1",,58.1,1758,32.153,273.244472,283.800000,,-
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1.000000,,,,0.00,59.368592,"0",,,,,,,,,,,,14.473,26.85,1.86,8.913,3192.801,2.175,0.235,
0.153,0.388,0.252,0.164,0.416,1.0523,,1.021,,2905.583,,,,,,,,,,,,,0.850,0.000277,,,,2.
824,0.00192,0.00021,0.00014,0.00034,0.00022,0.00015,0.00037,0.00093,,0.00091,0.00000000
0000,2.56878,8.069,0.0086,86.355372,5.7,3.700000,9.4,77.7,77.7306,10.10,11.3,849,863,87
2,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,60.200000,0.005600
,0.004600,0.001454,0.001054,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,79.486

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3,3.3793,8.4,5.3853,3.6229,9.0,73.1067,,70.913,0.000,9.2615,"SAMPLE","0",11.3,850,863,8
72,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,n/a,83.1,41.060,4
6.2,0.015188,0.000000,"1","1",,48.8,1729,31.670,271.401720,283.800000,,-
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1.000000,,,,0.00,60.208155,"0",,,,,,,,,,,14.473,24.95,1.72,9.490,3192.687,1.777,0.211,
0.142,0.353,0.226,0.152,0.379,0.9218,,0.894,,2702.835,,,,,,,,,,,,,0.850,0.000276,,,,2.
820,0.00157,0.00019,0.00013,0.00031,0.00020,0.00013,0.00033,0.00082,,0.00079,0.00000000
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,0.004675,0.001526,0.001126,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,83.538
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,3.4082,8.4,5.3974,3.6539,9.1,63.0256,,61.135,0.000,8.6761,"SAMPLE","0",11.3,851,863,87
3,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,n/a,81.8,40.443,47
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1.000000,,,,0.00,63.837042,"0",,,,,,,,,,,14.473,25.72,1.78,9.246,3194.005,1.445,0.218,
0.148,0.365,0.234,0.158,0.392,0.8183,,0.794,,2607.466,,,,,,,,,,,,,0.850,0.000264,,,,2.
699,0.00122,0.00018,0.00012,0.00031,0.00020,0.00013,0.00033,0.00069,,0.00067,0.00000000
0000,2.20240,8.442,0.0060,60.000000,5.5,3.700000,9.2,63.0,63.0256,9.48,11.3,851,863,873
,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,60.300000,0.005723,
0.004600,0.000503,0.000080,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,78.3266
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"07/20/2017","
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,3.3164,8.4,5.4320,3.5555,9.0,59.4903,,57.706,0.000,8.2366,"SAMPLE","0",11.2,849,864,87
4,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,n/a,78.0,38.526,46
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0.157,0.397,0.257,0.168,0.425,0.8447,,0.819,,2706.971,,,,,,,,,,,,,0.850,0.000230,,,,2.
352,0.00117,0.00018,0.00012,0.00029,0.00019,0.00012,0.00031,0.00062,,0.00061,0.00000000
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,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,189.0,6.5,195.0,60.300000,0.005700,
0.004600,0.001454,0.001054,,n/a,n/a,60.000000,56.000000,1036.000000,1009.247582,81.5198
78,31.900000,3.6,75.7,78.411558,"1",46.4,0.013916,"3","1",0.085227,0.077317,0.086542,0.
085971,14.499594,98.490583,25.000000,36.800000,37.300000,74.348056,0.608499,0.000000,

"07/20/2017","
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,3.3198,8.4,5.4502,3.5591,9.0,59.9807,,58.181,0.000,8.4765,"SAMPLE","0",11.3,851,863,87
3,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,n/a,67.5,33.336,46
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0.177,0.449,0.291,0.190,0.482,0.9619,,0.933,,3146.354,,,,,,,,,,,,,0.850,0.000177,,,,1.
802,0.00114,0.00015,0.00010,0.00025,0.00016,0.00011,0.00027,0.00054,,0.00053,0.00000000
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0.004600,0.001058,0.000682,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,81.5782
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56917,37.300000,64.077334,0.611031,0.000000,

"07/20/2017","
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7,3.1567,7.9,5.0406,3.3842,8.4,58.7204,,56.959,0.000,9.3845,"SAMPLE","0",11.2,848,865,8
74,69.0,105.02,2.41,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,n/a,60.9,30.090,4

6.3,-0.006046,0.000000,"1","1",,0.0,1548,28.200,224.375920,282.815679,,-
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1.000000,,,,0.00,72.888134,"0",,,,,,,,,,,14.473,36.30,2.51,6.958,3198.722,2.048,0.285,
0.191,0.476,0.305,0.205,0.511,1.0674,,1.035,,3948.425,,,,,,,,,,,,0.850,0.000141,,,,1.
436,0.00092,0.00013,0.00009,0.00021,0.00014,0.00009,0.00023,0.00048,,0.00047,0.00000000
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,0.004700,0.000661,0.000361,,n/a,n/a,60.000000,56.000000,1036.000000,1010.762887,78.878
182,31.887652,3.4,59.1,61.268099,"1",46.3,-
0.006046,"3","1",0.051031,0.032676,0.052389,0.052176,14.613400,98.506942,25.000000,36.8
00000,37.300000,57.664444,0.613124,0.000000,

"07/20/2017","
08:59:11.649",5.235,0.0054,n/a,53.573201,4.3,3.2,57.4,,11.09,0.9404,4.9225,0.0050,4.046
9,2.9865,7.0,4.3379,3.2012,7.5,57.3634,,55.642,0.000,10.4320,"SAMPLE","0",11.3,848,863,
873,69.0,104.95,2.41,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,n/a,53.2,26.266,
46.3,-0.005620,0.000000,"1","1",,0.0,1429,25.942,209.172388,256.762861,,-
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1.000000,,,,0.00,73.452630,"0",,,,,,,,,,,14.473,40.88,2.82,6.343,3201.129,2.085,0.276,
0.203,0.479,0.295,0.218,0.513,1.1719,,1.137,,4932.643,,,,,,,,,,,,0.850,0.000110,,,,1.
116,0.00073,0.00010,0.00007,0.00017,0.00010,0.00008,0.00018,0.00041,,0.00040,0.00000000
0000,1.71982,5.235,0.0054,53.573201,4.3,3.175896,7.5,57.4,57.3634,11.09,11.3,848,863,87
3,69.0,104.95,2.41,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,60.300000,0.005276
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0.000714,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,89.787273,31.811894,3.2,5
1.6,53.427769,"1",46.3,-
0.005620,"3","1",0.039227,0.029671,0.040441,0.040073,14.428014,98.506990,25.000000,36.8
00000,37.300000,50.034136,0.616262,0.000000,

"07/20/2017","
08:59:12.649",4.080,0.0054,n/a,54.396985,3.5,3.1,54.7,,12.23,0.9500,3.8763,0.0052,3.331
1,2.9005,6.2,3.5593,3.0993,6.7,54.6590,,53.019,0.000,11.6139,"SAMPLE","0",11.3,846,864,
872,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,n/a,48.0,23.712,
46.4,-0.009838,0.000000,"1","1",,0.0,1295,23.709,200.371144,277.767857,,-
1.000000,1.000000,,100.253325,"0",-
1.000000,,,,0.00,74.017127,"0",,,,,,,,,,,14.473,52.15,3.60,5.264,3206.258,2.721,0.289,
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794,0.00067,0.00007,0.00006,0.00013,0.00008,0.00007,0.00014,0.00035,,0.00034,0.00000000
0000,1.72850,4.080,0.0054,54.396985,3.5,3.053209,6.6,54.7,54.6590,12.23,11.3,846,864,87
2,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,60.200000,0.005200
,0.004723,0.000053,-
0.000170,,n/a,n/a,60.000000,56.000000,1036.000000,1009.766046,82.303636,31.800000,3.1,4
6.6,48.296020,"1",46.4,-
0.009838,"3","1",0.030963,0.023509,0.030883,0.031633,14.524193,98.518392,25.000000,36.8
00000,37.300000,45.015441,0.618931,0.000000,

"07/20/2017","
08:59:13.649",3.035,0.0030,n/a,30.480530,2.7,2.7,46.2,,13.34,0.9586,2.9094,0.0029,2.585
1,2.6346,5.2,2.7622,2.8151,5.6,46.1765,,44.791,0.000,12.7919,"SAMPLE","0",11.3,848,861,
872,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,n/a,42.6,21.009,
46.6,-0.011365,0.000000,"1","1",,0.0,1153,21.321,192.361194,281.618662,,-
1.000000,1.000000,,99.875476,"0",-
1.000000,,,,0.00,74.581624,"0",,,,,,,,,,,14.473,69.80,4.82,4.316,3217.608,2.057,0.299,
0.305,0.605,0.320,0.326,0.646,1.6042,,1.556,,10286.279,,,,,,,,,,,,0.850,0.000052,,,,0
.528,0.00034,0.00005,0.00005,0.00010,0.00005,0.00005,0.00011,0.00026,,0.00026,0.0000000
00000,1.68683,3.035,0.0030,30.480530,2.7,2.748310,5.4,46.2,46.1765,13.34,11.3,848,861,8
72,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,60.200000,0.00520
0,0.004900,0.000609,0.000383,,n/a,n/a,60.000000,56.000000,1036.000000,1009.000000,74.22
3300,31.800000,2.7,41.3,42.698347,"1",46.6,-
0.011365,"3","1",0.023520,0.007427,0.022483,0.024218,14.449909,98.541927,25.000000,36.7
00000,37.300000,39.642940,0.622481,0.000000,

"07/20/2017","
08:59:14.649",2.197,0.0047,n/a,47.050539,2.0,2.4,36.4,,14.74,0.9656,2.1218,0.0045,1.911
4,2.3175,4.2,2.0424,2.4763,4.5,36.3708,,35.280,0.000,14.2329,"SAMPLE","0",11.3,847,862,
873,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,n/a,37.8,18.666,
46.2,-0.011427,0.000000,"1","1",,2.1,977,18.359,184.351244,281.000000,,-
1.000000,1.000000,,99.415000,"0",-

1.000000,,,,0.00,68.150712,"0",,,,,,,,,,,14.473,95.93,6.63,3.559,3229.757,4.402,0.305,
0.369,0.674,0.326,0.395,0.720,1.7391,,1.687,,15752.657,,,,,,,,,,,,0.850,0.000034,,,,0
.342,0.00047,0.00003,0.00004,0.00007,0.00003,0.00004,0.00008,0.00018,,0.00018,0.0000000
00000,1.66753,2.197,0.0047,47.050539,2.0,2.400000,4.4,36.4,36.3708,14.74,11.3,847,862,8
73,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,60.200000,0.00520
0,0.005024,0.000565,0.000365,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,72.21
8333,31.800000,2.4,36.7,37.985455,"1",46.2,-
0.011427,"3","1",0.018838,0.006402,0.018642,0.019147,14.412726,98.525204,25.000000,36.7
82479,37.300000,35.025875,0.626367,0.000000,

"07/20/2017","
08:59:15.649",1.584,0.0050,n/a,50.000000,1.1,2.4,28.3,,16.11,0.9709,1.5382,0.0049,1.095
4,2.3068,3.4,1.1702,2.4643,3.6,28.3000,,27.451,0.000,15.6412,"SAMPLE","0",11.4,847,861,
872,68.0,103.36,2.37,985,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,n/a,36.1,17.809,
46.4,-0.009970,0.000000,"1","1",,2.6,927,15.085,176.341294,248.325390,,-
1.000000,1.000000,,99.235000,"0",-
1.000000,,,,0.00,52.670692,"0",,,,,,,,,,,14.473,132.53,9.16,3.002,3249.034,6.526,0.242
,0.510,0.753,0.259,0.545,0.804,1.8778,,1.821,,24022.373,,,,,,,,,,,,0.850,0.000023,,,,
0.237,0.00048,0.00002,0.00004,0.00005,0.00002,0.00004,0.00006,0.00014,,0.00013,0.000000
000000,1.74843,1.584,0.0050,50.000000,1.1,2.376087,3.5,28.3,28.3000,16.11,11.4,847,861,
872,68.0,103.36,2.37,985,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,60.200000,0.0052
76,0.005224,0.000111,-
0.000089,,n/a,n/a,60.000000,56.000000,1036.000000,1010.239130,83.051667,31.800000,2.4,3
5.0,36.279051,"1",46.4,-
0.009970,"3","1",0.017095,0.012469,0.017832,0.017158,14.457628,98.523203,25.000000,36.7
61462,37.300000,33.322321,0.628182,0.000000,

"07/20/2017","
08:59:16.649",1.148,0.0045,n/a,44.670559,0.6,2.3,21.7,,17.33,0.9746,1.1187,0.0044,0.606
5,2.2163,2.8,0.6481,2.3681,3.0,21.7050,,21.054,0.000,16.8853,"SAMPLE","0",11.2,846,862,
873,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,n/a,43.1,21.273,
46.2,-0.005386,0.000000,"1","1",,6.4,754,11.735,180.162317,278.996748,,-
1.000000,3.790040,,99.046216,"0",-
1.000000,,,,0.00,37.190673,"0",,,,,,,,,,,14.473,182.42,12.60,2.609,3278.111,8.120,0.18
6,0.680,0.866,0.199,0.727,0.926,1.9981,,1.938,,35977.663,,,,,,,,,,,,0.850,0.000020,,,
,0.205,0.00051,0.00001,0.00004,0.00005,0.00001,0.00005,0.00006,0.00013,,0.00012,0.00000
0000000,2.25454,1.148,0.0045,44.670559,0.6,2.274111,2.9,21.7,21.7050,17.33,11.2,846,862
,873,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,60.200000,0.005
200,0.005300,0.001186,0.001060,,n/a,n/a,60.000000,56.000000,1036.000000,1009.741107,79.
391364,31.800000,2.3,41.8,43.326246,"1",46.2,-
0.005386,"3","1",0.027120,0.025827,0.028264,0.027176,14.607835,98.533081,25.000000,36.7
00000,37.300000,40.191805,0.622794,0.000000,

"07/20/2017","
08:59:17.649",0.796,0.0055,n/a,54.654455,0.1,2.2,18.0,,18.12,0.9776,0.7781,0.0053,0.146
1,2.1507,2.3,0.1561,2.2981,2.5,17.9836,,17.444,0.000,17.7169,"SAMPLE","0",11.2,847,863,
873,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,n/a,54.4,26.854,
46.7,-0.006521,0.000000,"1","1",,48.6,921,9.222,185.751187,279.700000,,-
1.000000,7.788212,,99.908184,"0",-
1.000000,,,,0.00,21.710653,"0",,,,,,,,,,,14.473,261.77,18.09,2.291,3318.921,14.504,0.0
65,0.961,1.026,0.070,1.026,1.096,2.4096,,2.337,,54944.579,,,,,,,,,,,,0.850,0.000018,,
,,0.180,0.00079,0.00000,0.00005,0.00006,0.00000,0.00006,0.00006,0.00013,,0.00013,0.0000
00000000,2.98620,0.796,0.0055,54.654455,0.1,2.200000,2.3,18.0,17.9836,18.12,11.2,847,86
3,873,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,60.225299,0.00
5175,0.005300,0.001326,0.001026,,n/a,n/a,60.000000,56.000000,1036.000000,1009.000000,77
.013619,31.800000,2.2,52.8,54.690404,"1",46.7,-
0.006521,"3","1",0.039815,0.036203,0.040871,0.040293,14.502447,98.548694,25.000000,36.7
00000,37.300000,51.270749,0.615705,0.000000,

"07/20/2017"," 08:59:18.649",0.666,0.0084,n/a,83.983333,-
0.0,2.2,15.0,,18.71,0.9787,0.6518,0.0082,0.0000,2.1531,2.2,0.0000,2.3007,2.3,14.9612,,1
4.512,0.000,18.3104,"SAMPLE","0",11.2,845,861,873,68.0,103.46,2.38,984,26.0,0.000000,33
.000000,191.0,188.0,6.6,195.0,n/a,46.2,22.814,46.2,-
0.011532,0.000000,"1","1",,46.1,781,6.255,191.340058,279.700000,,-
1.000000,5.471795,,100.468549,"0",-
1.000000,,,,0.00,11.533047,"0",,,,,,,,,,,14.473,310.91,21.48,2.176,3332.831,26.749,0.0
00,1.153,1.153,0.000,1.232,1.232,2.4032,,2.331,,68075.173,,,,,,,,,,,,0.850,0.000013,,
,,0.128,0.00103,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00009,,0.00009,0.0000

00000000,2.62201,0.666,0.0084,83.983333,-
0.0,2.200000,2.2,15.0,14.9612,18.71,11.2,845,861,873,68.0,103.46,2.38,984,26.0,0.000000
,33.000000,191.0,188.0,6.6,195.0,60.300000,0.005000,0.005300,0.000285,0.000085,,n/a,n/a
,60.000000,56.000000,1036.000000,1010.000000,78.282914,31.800000,2.2,44.8,46.477554,"1"
,46.2,-
0.011532,"3","1",0.027938,0.007704,0.027839,0.028799,14.427016,98.537014,25.000000,36.7
00000,37.300000,43.265545,0.619932,0.000000,

"07/20/2017"," 08:59:19.649",0.790,0.0101,n/a,100.949675,-
0.3,2.2,13.0,,19.11,0.9776,0.7727,0.0099,0.0000,2.1272,2.1,0.0000,2.2730,2.3,13.0000,,1
2.610,0.000,18.6817,"SAMPLE","0",11.2,847,863,872,68.0,103.46,2.38,984,26.0,0.000000,33
.000000,191.0,188.0,6.6,195.0,n/a,41.9,20.666,45.2,-
0.011800,0.000000,"1","1",,57.7,775,3.414,196.928928,261.924658,,-
1.000000,9.000000,,100.000000,"0",-
1.000000,,,,0.00,12.024152,"0",,,,,,,,,,,14.473,262.22,18.12,2.290,3301.959,26.841,0.0
00,0.952,0.952,0.000,1.017,1.017,1.7451,,1.693,,58044.150,,,,,,,,,,,,,0.850,0.000014,,
,,0.138,0.00112,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00007,,0.00007,0.0000
00000000,2.42331,0.790,0.0101,100.949675,-
0.3,2.175926,2.2,13.0,13.0000,19.11,11.2,847,863,872,68.0,103.46,2.38,984,26.0,0.000000
,33.000000,191.0,188.0,6.6,195.0,60.300000,0.005000,0.005300,-0.000591,-
0.000791,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,83.927460,31.800000,2.2,4
0.5,42.071937,"1",45.2,-
0.011800,"3","1",0.022836,0.009089,0.023743,0.023521,14.475284,98.540486,25.000000,36.7
00000,37.300000,38.914703,0.622885,0.000000,

"07/20/2017"," 08:59:20.649",1.465,0.0125,n/a,125.300325,-
0.6,2.1,12.9,,19.30,0.9718,1.4236,0.0122,0.0000,2.0408,2.0,0.0000,2.1806,2.2,12.8963,,1
2.509,0.000,18.7557,"SAMPLE","0",11.2,849,861,873,68.0,103.46,2.38,984,26.0,0.000000,33
.000000,191.0,188.0,6.5,195.0,n/a,39.8,19.654,46.2,-
0.008652,0.000000,"1","1",,59.4,778,1.608,202.532883,265.620809,,-
1.000000,9.000000,,99.933112,"0",-
1.000000,,,,0.00,12.515257,"0",,,,,,,,,,,14.473,142.61,9.85,2.902,3241.023,17.643,0.00
0,0.487,0.487,0.000,0.520,0.520,0.9223,,0.895,,31046.327,,,,,,,,,,,,,0.850,0.000024,,,
,0.242,0.00132,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00007,,0.00007,0.00000
0000000,2.31376,1.465,0.0125,125.300325,-
0.6,2.100000,2.1,12.9,12.8963,19.30,11.2,849,861,873,68.0,103.46,2.38,984,26.0,0.000000
,33.000000,191.0,188.0,6.5,195.0,60.300000,0.004900,0.005175,0.000050,-
0.000175,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,84.229242,31.800000,2.1,3
8.6,40.008430,"1",46.2,-
0.008652,"3","1",0.021058,0.017859,0.022096,0.021238,14.411462,98.552870,25.000000,36.7
00000,37.300000,36.967523,0.624559,0.000000,

"07/20/2017"," 08:59:21.649",2.604,0.0137,n/a,136.856415,-
0.7,2.1,12.0,,19.16,0.9622,2.5050,0.0132,0.0000,2.0205,2.0,0.0000,2.1590,2.2,12.0000,,1
1.640,0.000,18.4368,"SAMPLE","0",11.1,849,864,873,68.0,103.46,2.38,984,26.0,0.000000,33
.000000,191.0,188.0,6.5,195.0,n/a,39.0,19.259,45.7,-
0.013077,0.000000,"1","1",,60.1,780,0.673,208.143273,279.700000,,-
1.000000,9.000000,,99.880000,"0",-
1.000000,,,,0.00,13.006362,"0",,,,,,,,,,,14.473,80.95,5.59,3.933,3214.433,10.754,0.000
,0.272,0.272,0.000,0.290,0.290,0.4837,,0.469,,17201.888,,,,,,,,,,,,,0.850,0.000041,,,,
0.417,0.00139,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00006,,0.00006,0.000000
000000,2.22867,2.604,0.0137,136.856415,-
0.7,2.100000,2.1,12.0,12.0000,19.16,11.1,849,864,873,68.0,103.46,2.38,984,26.0,0.000000
,33.000000,191.0,188.0,6.5,195.0,60.300000,0.004900,0.005076,0.000729,0.000429,,n/a,n/a
,60.000000,56.000000,1036.000000,1009.764463,80.990455,31.800000,2.1,37.8,39.203654,"1"
,45.7,-
0.013077,"3","1",0.020237,0.021293,0.021641,0.020417,14.502523,98.529276,25.000000,36.7
00000,37.300000,36.169834,0.625198,0.000000,

"07/20/2017"," 08:59:22.649",4.000,0.0145,n/a,145.254379,-
0.7,2.1,12.4,,18.10,0.9506,3.8026,0.0138,0.0000,1.9963,2.0,0.0000,2.1330,2.1,12.3666,,1
1.996,0.000,17.2079,"SAMPLE","0",11.2,848,863,873,68.0,103.46,2.38,984,26.0,0.000000,33
.000000,191.0,188.0,6.5,195.0,n/a,39.1,19.300,45.3,-
0.012197,0.000000,"1","1",,60.5,781,0.000,213.753662,279.000000,,-
1.000000,9.000000,,99.871568,"0",-
1.000000,,,,0.00,13.366008,"0",,,,,,,,,,,14.473,53.11,3.67,5.196,3202.972,7.402,0.000,
0.176,0.176,0.000,0.188,0.188,0.3272,,0.317,,10538.857,,,,,,,,,,,,,0.850,0.000062,,,,0
.634,0.00146,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00006,,0.00006,0.0000000

00000,2.08458,4.000,0.0145,145.254379,-
0.7,2.100000,2.1,12.4,12.3666,18.10,11.2,848,863,873,68.0,103.46,2.38,984,26.0,0.000000
,33.000000,191.0,188.0,6.5,195.0,60.300000,0.004900,0.004977,0.000309,0.000009,,n/a,n/a
,60.000000,56.000000,1036.000000,1009.228283,75.705348,31.800000,2.1,37.9,39.259289,"1"
,45.3,-
0.012197,"3","1",0.019963,0.012611,0.021554,0.020405,14.511662,98.545932,25.000000,36.7
00000,37.300000,36.181531,0.625220,0.000000,

"07/20/2017"," 08:59:23.649",5.437,0.0150,n/a,150.000000,-
0.4,2.1,13.1,,16.44,0.9390,5.1053,0.0141,0.0000,1.9719,2.0,0.0000,2.1070,2.1,13.1091,,1
2.716,0.000,15.4356,"SAMPLE","0",11.1,850,865,874,68.0,103.46,2.38,984,26.0,0.000000,33
.000000,191.0,188.0,6.5,195.0,n/a,38.5,18.998,46.0,-
0.012197,0.000000,"1","1",,59.4,780,0.000,219.364052,263.833723,,-
1.000000,9.000000,,99.780000,"0",-
1.000000,,,,0.00,13.471605,"0",,,,,,,,,,,14.473,39.36,2.72,6.495,3197.563,5.615,0.000,
0.129,0.129,0.000,0.138,0.138,0.2579,,0.250,,7029.463,,,,,,,,,,,,,0.850,0.000082,,,,0.
837,0.00147,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00007,,0.00007,0.00000000
0000,1.84056,5.437,0.0150,150.000000,-
0.4,2.100000,2.1,13.1,13.1091,16.44,11.1,850,865,874,68.0,103.46,2.38,984,26.0,0.000000
,33.000000,191.0,188.0,6.5,195.0,60.300000,0.005026,0.004974,0.000512,0.000238,,n/a,n/a
,60.000000,56.000000,1036.000000,1010.000000,70.281360,31.800000,2.1,37.3,38.650000,"1"
,46.0,-
0.012197,"3","3",0.019608,0.020080,0.012750,0.011988,14.524971,98.565573,25.000000,36.7
00000,37.300000,35.624350,0.625750,0.000000,

"07/20/2017","
08:59:24.649",6.739,0.0144,n/a,143.955409,0.3,2.1,15.7,,14.72,0.9287,6.2592,0.0134,0.32
17,1.9504,2.3,0.3438,2.0840,2.4,15.7431,,15.271,0.000,13.6667,"SAMPLE","0",11.2,846,866
,874,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.4,195.0,n/a,39.0,19.259
,45.7,-0.006873,0.000000,"1","1",,59.8,778,0.000,222.503627,279.000000,,-
1.000000,9.000000,,99.780000,"0",-
1.000000,,,,0.00,13.577202,"0",,,,,,,,,,,14.473,31.95,2.21,7.673,3195.051,4.344,0.017,
0.104,0.121,0.018,0.111,0.130,0.2524,,0.245,,5072.470,,,,,,,,,,,,0.850,0.000102,,,,1.
041,0.00141,0.00001,0.00003,0.00004,0.00001,0.00004,0.00004,0.00008,,0.00008,0.00000000
0000,1.65208,6.739,0.0144,143.955409,0.3,2.100000,2.4,15.7,15.7431,14.72,11.2,846,866,8
74,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.4,195.0,60.300000,0.00514
9,0.004800,-0.000385,-
0.000761,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,85.933157,31.800000,2.1,3
7.8,39.208418,"1",45.7,-
0.006873,"3","3",0.020256,0.020505,0.000952,0.000230,14.571459,98.532598,25.000000,36.7
00000,37.300000,36.142818,0.625307,0.000000,

"07/20/2017","
08:59:25.649",7.754,0.0120,n/a,119.730172,1.3,2.1,19.5,,12.85,0.9209,7.1405,0.0110,1.22
52,1.9579,3.2,1.3092,2.0921,3.4,19.5366,,18.950,0.000,11.8330,"SAMPLE","0",11.1,847,867
,875,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,n/a,39.1,19.319
,45.3,-0.011742,0.000000,"1","1",,60.2,781,0.000,225.210591,279.000000,,-
1.000000,9.000000,,99.780000,"0",-
1.000000,,,,0.00,13.682798,"0",,,,,,,,,,,14.473,27.91,1.93,8.588,3194.408,3.140,0.057,
0.092,0.149,0.061,0.098,0.159,0.2746,,0.266,,3849.095,,,,,,,,,,,,0.850,0.000117,,,,1.
191,0.00117,0.00002,0.00003,0.00006,0.00002,0.00004,0.00006,0.00010,,0.00010,0.00000000
0000,1.43485,7.754,0.0120,119.730172,1.3,2.126087,3.5,19.5,19.5366,12.85,11.1,847,867,8
75,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,60.300000,0.00535
2,0.004826,0.000952,0.000626,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,84.05
0872,31.800000,2.1,37.9,39.380808,"1",45.3,-
0.011742,"3","3",0.020510,0.020492,0.000905,0.000020,14.419983,98.555439,25.000000,36.7
00000,37.300000,36.255786,0.625135,0.000000,

"07/20/2017","
08:59:26.649",8.466,0.0112,n/a,111.553557,2.3,2.2,23.2,,11.37,0.9155,7.7503,0.0102,2.12
26,2.0141,4.1,2.2681,2.1521,4.4,23.2481,,22.551,0.000,10.4128,"SAMPLE","0",11.2,847,865
,875,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,n/a,38.2,18.898
,45.2,-0.010595,0.000000,"1","1",,61.6,780,0.000,227.917556,279.000000,,-
1.000000,9.000000,,99.746506,"0",-
1.000000,,,,0.00,13.945455,"0",,,,,,,,,,,14.473,25.65,1.77,9.231,3193.670,2.678,0.092,
0.087,0.179,0.098,0.093,0.191,0.3009,,0.292,,3119.882,,,,,,,,,,,,0.850,0.000124,,,,1.
265,0.00106,0.00004,0.00003,0.00007,0.00004,0.00004,0.00008,0.00012,,0.00012,0.00000000
0000,1.23512,8.466,0.0112,111.553557,2.3,2.200000,4.5,23.2,23.2481,11.37,11.2,847,865,8

75,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.6,195.0,60.300000,0.00562
4,0.004900,0.000763,0.000410,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,77.00
4466,31.800000,2.2,37.0,38.446035,"1",45.2,-
0.010595,"3","3",0.019677,0.020581,0.001456,0.000036,14.585550,98.536727,25.000000,36.7
00000,37.300000,35.389656,0.625954,0.000000,

"07/20/2017","
08:59:27.649",8.951,0.0103,n/a,103.147208,3.1,2.2,27.3,,10.10,0.9118,8.1618,0.0094,2.82
13,2.0060,4.8,3.0146,2.1435,5.2,27.2578,,26.440,0.000,9.2075,"SAMPLE","0",11.1,849,862,
876,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,n/a,39.3,19.399,
45.5,-0.012181,0.000000,"1","1",,61.3,779,0.000,230.534304,257.628531,,-
1.000000,9.000000,,99.690000,"0",-
1.000000,,,,0.00,14.335065,"0",,,,,,,,,,,14.473,24.31,1.68,9.670,3193.276,2.342,0.116,
0.082,0.198,0.124,0.088,0.211,0.3350,,0.325,,2619.329,,,,,,,,,,,,,0.850,0.000134,,,,1.
367,0.00100,0.00005,0.00004,0.00008,0.00005,0.00004,0.00009,0.00014,,0.00014,0.00000000
0000,1.12114,8.951,0.0103,103.147208,3.1,2.200000,5.3,27.3,27.2578,10.10,11.1,849,862,8
76,68.0,103.46,2.38,984,26.0,0.000000,33.000000,191.0,188.0,6.5,195.0,60.276482,0.00572
4,0.004876,0.000582,0.000259,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,77.29
2727,31.800000,2.2,38.0,39.489899,"1",45.5,-
0.012181,"3","3",0.020820,0.021068,0.001218,0.000033,14.610989,98.538206,25.000000,36.7
00000,37.300000,36.388813,0.625058,0.000000,

"07/20/2017","
08:59:28.649",9.278,0.0089,n/a,89.373942,3.6,2.2,30.3,,9.13,0.9094,8.4369,0.0081,3.2954
,2.0007,5.3,3.5212,2.1377,5.7,30.2589,,29.351,0.000,8.2990,"SAMPLE","0",11.2,850,864,87
5,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.6,195.0,n/a,39.8,19.686,45
.4,-0.012372,0.000000,"1","1",,60.3,780,0.000,231.280034,278.193732,,-
1.000000,9.000000,,99.780000,"0",-
1.000000,,,,0.00,14.724675,"0",,,,,,,,,,,14.473,23.49,1.62,9.964,3193.303,1.958,0.131,
0.079,0.210,0.140,0.085,0.224,0.3598,,0.349,,2283.906,,,,,,,,,,,,,0.850,0.000140,,,,1.
434,0.00088,0.00006,0.00004,0.00009,0.00006,0.00004,0.00010,0.00016,,0.00016,0.00000000
0000,1.02545,9.278,0.0089,89.373942,3.6,2.200000,5.8,30.3,30.2589,9.13,11.2,850,864,875
,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.6,195.0,60.200000,0.005800,
0.004900,-0.000420,-
0.000720,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,76.989697,31.800000,2.2,3
8.6,39.995734,"1",45.4,-
0.012372,"3","3",0.021384,0.021745,0.009655,0.009317,14.457628,98.544082,25.000000,36.7
68089,37.300000,36.923928,0.624536,0.000000,

"07/20/2017","
08:59:29.649",9.511,0.0080,n/a,80.000000,3.8,2.2,32.2,,8.48,0.9077,8.6327,0.0073,3.4491
,1.9968,5.4,3.6854,2.1337,5.8,32.1955,,31.230,0.000,7.6976,"SAMPLE","0",11.1,850,864,87
5,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.5,195.0,n/a,40.4,19.949,45
.2,-0.011244,0.000000,"1","1",,59.7,779,0.000,232.025764,277.719796,,-
1.000000,9.000000,,99.780000,"0",-
1.000000,,,,0.00,15.114286,"0",,,,,,,,,,,14.473,22.94,1.59,10.174,3193.312,1.710,0.134
,0.077,0.211,0.143,0.083,0.225,0.3741,,0.363,,2070.388,,,,,,,,,,,,,0.850,0.000145,,,,1
.487,0.00080,0.00006,0.00004,0.00010,0.00007,0.00004,0.00010,0.00017,,0.00017,0.0000000
00000,0.96386,9.511,0.0080,80.000000,3.8,2.200000,6.0,32.2,32.1955,8.48,11.1,850,864,87
5,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.5,195.0,60.200000,0.005700
,0.004900,0.000249,-
0.000076,,n/a,n/a,60.000000,56.000000,1036.000000,1010.242915,77.007563,31.746218,2.2,3
9.1,40.580632,"1",45.2,-
0.011244,"3","3",0.021891,0.020616,0.022180,0.022037,14.728436,98.518823,25.000000,36.7
00000,37.300000,37.471895,0.624100,0.000000,

"07/20/2017","
08:59:30.649",9.536,0.0080,n/a,80.000000,3.8,2.2,33.9,,8.04,0.9075,8.6533,0.0073,3.4484
,1.9964,5.4,3.6847,2.1332,5.8,33.8765,,32.860,0.000,7.3003,"SAMPLE","0",11.2,850,866,87
5,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.5,195.0,n/a,40.1,19.818,46
.2,-0.006423,0.000000,"1","1",,59.7,780,0.000,232.771494,278.300000,,-
1.000000,9.000000,,99.780000,"0",-
1.000000,,,,0.00,14.375000,"0",,,,,,,,,,,14.473,22.89,1.58,10.196,3193.225,1.705,0.133
,0.077,0.210,0.142,0.082,0.225,0.3927,,0.381,,1958.786,,,,,,,,,,,,,0.850,0.000145,,,,1
.481,0.00079,0.00006,0.00004,0.00010,0.00007,0.00004,0.00010,0.00018,,0.00018,0.0000000
00000,0.90810,9.536,0.0080,80.000000,3.8,2.200000,6.0,33.9,33.8765,8.04,11.2,850,866,87
5,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.5,195.0,60.200000,0.005677
,0.004800,0.001013,0.000713,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,77.100

000,31.700000,2.2,38.9,40.302337,"1",46.2,-
0.006423,"3","3",0.021560,0.016984,0.022011,0.021745,14.458677,98.548525,25.000000,36.7
00000,37.300000,37.243871,0.624298,0.000000,

"07/20/2017","
08:59:31.649",9.643,0.0080,n/a,79.974227,3.8,2.2,35.8,,7.80,0.9067,8.7434,0.0073,3.4453
,1.9947,5.4,3.6814,2.1313,5.8,35.8333,,34.758,0.000,7.0713,"SAMPLE","0",11.2,850,866,87
5,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.6,195.0,n/a,40.0,19.781,45
.7,-0.012334,0.000000,"1","1",,59.8,780,0.000,233.517224,262.990250,,-
1.000000,9.000000,,99.838552,"0",-
1.000000,,,,0.00,12.708333,"0",,,,,,,,,,,,14.473,22.64,1.56,10.294,3193.048,1.685,0.132
,0.076,0.208,0.141,0.082,0.222,0.4111,,0.399,,1877.672,,,,,,,,,,,,,0.850,0.000146,,,,1
.493,0.00079,0.00006,0.00004,0.00010,0.00007,0.00004,0.00010,0.00019,,0.00019,0.0000000
00000,0.87797,9.643,0.0080,79.974227,3.8,2.200000,6.0,35.8,35.8333,7.80,11.2,850,866,87
5,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.6,195.0,60.200000,0.005500
,0.004700,0.000699,0.000374,,n/a,n/a,60.000000,56.000000,1036.000000,1010.750988,76.689
474,31.700000,2.2,38.8,40.217172,"1",45.7,-
0.012334,"3","3",0.021330,0.022700,0.021999,0.021589,14.428146,98.566631,25.000000,36.7
00000,37.300000,37.150682,0.624400,0.000000,

"07/20/2017","
08:59:32.649",9.685,0.0071,n/a,71.383162,3.8,2.2,37.9,,7.60,0.9064,8.7779,0.0065,3.4442
,1.9940,5.4,3.6802,2.1306,5.8,37.9009,,36.764,0.000,6.8884,"SAMPLE","0",11.1,850,867,87
5,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.5,195.0,n/a,50.6,25.008,45
.2,-0.001796,0.000000,"1","1",,60.0,781,0.000,252.251569,275.251788,,-
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1.000000,,,,0.00,11.041667,"0",,,,,,,,,,,,14.473,22.55,1.56,10.331,3193.217,1.498,0.131
,0.076,0.207,0.140,0.081,0.221,0.4331,,0.420,,1822.020,,,,,,,,,,,,,0.850,0.000185,,,,1
.896,0.00089,0.00008,0.00005,0.00012,0.00008,0.00005,0.00013,0.00026,,0.00025,0.0000000
00000,1.08125,9.685,0.0071,71.383162,3.8,2.200000,6.0,37.9,37.9009,7.60,11.1,850,867,87
5,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.5,195.0,60.200000,0.005476
,0.004676,0.000115,-
0.000185,,n/a,n/a,60.000000,56.000000,1036.000000,1009.757455,71.426316,31.700000,2.2,4
9.0,50.838298,"1",45.2,-
0.001796,"3","1",0.040818,0.043335,0.041297,0.040942,14.525709,98.545415,25.000000,36.7
00000,37.224178,47.449144,0.617564,0.000000,

"07/20/2017","
08:59:33.649",9.684,0.0070,n/a,70.000000,3.8,2.2,40.8,,7.49,0.9064,8.7770,0.0063,3.4442
,1.9940,5.4,3.6802,2.1306,5.8,40.8367,,39.612,0.000,6.7919,"SAMPLE","0",11.2,850,864,87
6,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.5,195.0,n/a,78.6,38.868,45
.2,0.003415,0.000000,"1","1",,70.8,1151,2.627,273.231961,278.300000,,-
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1.000000,,,,0.00,9.375000,"0",,,,,,,,,,,,14.473,22.55,1.56,10.330,3193.157,1.469,0.131,
0.076,0.207,0.140,0.081,0.221,0.4667,,0.453,,1796.655,,,,,,,,,,,,,0.850,0.000288,,,,2.
946,0.00136,0.00012,0.00007,0.00019,0.00013,0.00007,0.00020,0.00043,,0.00042,0.00000000
0000,1.65694,9.684,0.0070,70.000000,3.8,2.200000,6.0,40.8,40.8367,7.49,11.2,850,864,876
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0.004600,-0.000580,-
0.000855,,n/a,n/a,60.000000,56.000000,1036.000000,1009.246964,69.985452,31.700000,2.2,7
6.2,79.049421,"1",45.2,0.003415,"3","1",0.092758,0.090496,0.093614,0.093454,14.574660,9
8.511278,25.000000,36.600000,37.200000,74.831568,0.608567,0.000000,

"07/20/2017","
08:59:34.649",10.002,0.0080,n/a,80.498774,3.8,2.2,42.8,,7.40,0.9040,9.0416,0.0073,3.435
2,1.9888,5.4,3.6706,2.1251,5.8,42.8016,,41.518,0.000,6.6896,"SAMPLE","0",11.1,847,865,8
76,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.6,195.0,n/a,114.2,56.447,
46.1,0.030240,0.000000,"1","1",,96.4,1513,6.235,294.212353,278.300000,,-
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1.000000,,,,0.00,8.176776,"0",,,,,,,,,,,,14.473,21.86,1.51,10.619,3192.451,1.635,0.127,
0.074,0.201,0.136,0.079,0.214,0.4747,,0.461,,1717.445,,,,,,,,,,,,,0.850,0.000431,,,,4.
407,0.00226,0.00018,0.00010,0.00028,0.00019,0.00011,0.00030,0.00066,,0.00064,0.00000000
0000,2.37015,10.002,0.0080,80.498774,3.8,2.200000,6.0,42.8,42.8016,7.40,11.1,847,865,87
6,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.6,195.0,60.200000,0.005200
,0.004500,0.000055,-
0.000168,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,72.381639,31.700000,2.2,1
10.7,114.844793,"1",46.1,0.030240,"3","1",0.197550,0.190747,0.200472,0.171192,14.424897
,98.509057,25.000000,36.600000,37.200000,109.781278,0.603397,0.000000,

"07/20/2017","
08:59:35.649",11.356,0.0160,n/a,160.243085,3.7,2.2,42.3,,7.40,0.8940,10.1528,0.0143,3.3
284,1.9669,5.3,3.5564,2.1017,5.7,42.2803,,41.012,0.000,6.6141,"SAMPLE","0",11.2,847,865
,874,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.5,195.0,n/a,163.0,80.65
3,45.6,0.089394,0.000000,"1","1",,98.2,1829,10.022,315.192745,290.053738,,-
1.000000,33.472527,,127.262826,"0",-
1.000000,,,,0.00,7.978583,"0",,,,,,,,,,,14.473,19.36,1.34,11.851,3189.180,2.864,0.109,
0.065,0.174,0.117,0.069,0.186,0.4172,,0.405,,1510.644,,,,,,,,,,,,,0.850,0.000691,,,,7.
071,0.00635,0.00024,0.00014,0.00039,0.00026,0.00015,0.00041,0.00093,,0.00090,0.00000000
0000,3.34824,11.356,0.0160,160.243085,3.7,2.200000,5.9,42.3,42.2803,7.40,11.2,847,865,8
74,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.5,195.0,60.200000,0.00524
6,0.004500,0.000766,0.000466,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,77.95
8574,31.690592,2.2,158.0,163.928788,"1",45.6,0.089394,"3","1",0.404628,0.404784,0.41040
8,0.179964,14.466471,98.493189,25.000000,36.600000,37.200000,157.437797,0.600173,0.0000
00,

"07/20/2017","
08:59:36.649",13.353,0.0292,n/a,291.888053,5.1,2.2,68.4,,6.81,0.8797,11.7465,0.0257,4.4
994,1.9569,6.5,4.8077,2.0910,6.9,68.4076,,66.355,0.000,5.9943,"SAMPLE","0",11.1,848,865
,874,68.0,103.46,2.38,984,26.0,0.000000,33.000000,190.0,188.0,6.6,195.0,n/a,186.2,92.21
2,45.8,0.118363,0.000000,"1","1",,95.8,1928,13.731,341.402401,282.890321,,-
1.000000,38.102259,,146.124655,"0",-
1.000000,,,,0.00,7.780389,"0",,,,,,,,,,,14.473,16.59,1.15,13.673,3184.512,4.431,0.128,
0.056,0.183,0.136,0.059,0.196,0.5826,,0.565,,1181.609,,,,,,,,,,,,,0.850,0.000913,,,,9.
353,0.01301,0.00037,0.00016,0.00054,0.00040,0.00017,0.00057,0.00172,,0.00167,0.00000000
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1942,2.4673,10.7,8.7549,2.6361,11.4,105.7295,,102.558,0.000,4.3980,"SAMPLE","0",11.2,84
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042,0.00176,0.00008,0.00017,0.00025,0.00008,0.00018,0.00026,0.00078,,0.00075,0.00000000
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2.0,94.986957,"1",48.4,0.021412,"3","1",0.130123,0.130933,0.132067,0.130481,14.564995,9
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801,0.00123,0.00006,0.00017,0.00023,0.00007,0.00018,0.00025,0.00090,,0.00087,0.00000000
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386,0.00122,0.00005,0.00016,0.00021,0.00005,0.00017,0.00022,0.00087,,0.00084,0.00000000
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73,68.0,103.36,2.37,985,26.0,0.000000,33.000000,190.0,188.0,6.6,195.0,n/a,94.8,46.799,4
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105,0.00171,0.00003,0.00015,0.00018,0.00003,0.00016,0.00019,0.00074,,0.00072,0.00000000
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,0.004000,-0.000264,-
0.000641,,n/a,n/a,60.000000,56.000000,1037.000000,1010.235887,78.612070,31.500000,3.8,9
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,873,68.0,103.36,2.37,985,26.0,0.000000,32.000000,190.0,188.0,6.5,195.0,n/a,108.4,53.55
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,874,68.0,103.36,2.37,985,26.0,0.000000,32.000000,190.0,188.0,6.5,195.0,n/a,113.2,55.94
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,874,68.0,103.36,2.37,985,26.0,0.000000,32.000000,190.0,188.0,6.5,195.0,n/a,118.2,58.43
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,3.1888,3.3,0.1212,3.4068,3.5,47.1000,,45.687,0.000,6.9664,"SAMPLE","0",11.2,850,864,87
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"07/20/2017","
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674,0.00226,0.00001,0.00016,0.00016,0.00001,0.00017,0.00018,0.00073,,0.00071,0.00000000
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35.400,242.509969,290.175904,,-1.000000,2.463636,,102.626667,"0",-
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0.155,0.155,0.000,0.166,0.166,0.7460,,0.724,,3978.243,,,,,,,,,,,,,0.850,0.000172,,,,1.
749,0.00177,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00041,,0.00040,0.00000000
0000,2.17611,6.200,0.0099,98.737542,-
0.9,2.876566,2.9,43.0,42.9715,10.61,11.2,846,866,874,68.0,103.36,2.37,985,26.0,0.000000
,32.000000,190.0,188.0,6.6,195.5,60.223434,0.003300,0.003677,0.000247,-
0.000053,,n/a,n/a,60.000000,56.000000,1037.000000,1011.000000,78.347945,31.400000,2.9,6
8.9,71.274957,"1",48.1,0.017207,"3","1",0.071543,0.074086,0.073198,0.071983,14.459237,9
8.697578,25.000000,36.800000,37.300000,67.560245,0.610121,0.000000,

"07/20/2017"," 09:00:13.649",5.555,0.0051,n/a,50.911350,-
1.0,2.8,38.1,,11.21,0.9381,5.2117,0.0048,0.0000,2.6268,2.6,0.0000,2.8061,2.8,38.0668,,3
6.925,0.000,10.5176,"SAMPLE","0",11.2,848,865,874,68.0,103.35,2.37,985,26.0,0.000000,32
.000000,190.0,188.0,6.6,195.1,n/a,71.3,35.197,47.6,0.014295,0.000000,"1","1",,40.5,1494
,35.400,236.633788,296.100000,,-1.000000,3.984496,,102.982736,"0",-
1.000000,,,,0.00,61.880727,"0",,,,,,,,,,,14.473,38.59,2.67,6.593,3201.465,1.867,0.000,
0.169,0.169,0.000,0.181,0.181,0.7346,,0.713,,4697.678,,,,,,,,,,,,,0.850,0.000155,,,,1.
584,0.00092,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00036,,0.00035,0.00000000
0000,2.32356,5.555,0.0051,50.911350,-
1.0,2.800000,2.8,38.1,38.0668,11.21,11.2,848,865,874,68.0,103.35,2.37,985,26.0,0.000000
,32.000000,190.0,188.0,6.6,195.1,60.300000,0.003300,0.003600,-0.000047,-
0.000347,,n/a,n/a,60.000000,56.000000,1037.000000,1012.000000,83.827397,31.400000,2.8,6
9.2,71.639394,"1",47.6,0.014295,"3","1",0.072057,0.073988,0.073721,0.072451,14.672367,9
8.659148,25.000000,36.800000,37.300000,67.888066,0.610065,0.000000,

"07/20/2017"," 09:00:14.649",5.176,0.0092,n/a,92.336371,-
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5.904,0.000,11.1663,"SAMPLE","0",11.2,851,864,874,68.0,103.25,2.37,986,26.0,0.000000,32
.000000,190.0,188.0,6.5,195.0,n/a,69.3,34.229,48.2,0.016118,0.000000,"1","1",,30.3,1490
,35.400,230.757608,296.100000,,-1.000000,1.000000,,102.816667,"0",-
1.000000,,,,0.00,62.135703,"0",,,,,,,,,,,14.473,41.32,2.85,6.251,3200.265,3.634,0.000,
0.173,0.173,0.000,0.185,0.185,0.7639,,0.741,,5334.153,,,,,,,,,,,,,0.850,0.000141,,,,1.
440,0.00163,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00034,,0.00033,0.00000000
0000,2.39903,5.176,0.0092,92.336371,-
1.0,2.676495,2.7,37.0,37.0148,11.86,11.2,851,864,874,68.0,103.25,2.37,986,26.0,0.000000
,32.000000,190.0,188.0,6.5,195.0,60.300000,0.003276,0.003600,0.000912,0.000688,,n/a,n/a
,60.000000,56.000000,1037.000000,1012.000000,84.200000,31.329394,2.7,67.4,69.677075,"1"
,48.2,0.016118,"3","1",0.068496,0.067329,0.069648,0.068757,14.821965,98.682274,25.00000
0,36.794269,37.300000,65.994997,0.610606,0.000000,

"07/20/2017"," 09:00:15.649",5.120,0.0107,n/a,106.820084,-
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7.332,0.000,11.8811,"SAMPLE","0",11.2,850,863,874,68.0,103.18,2.37,986,26.0,0.000000,32
.000000,190.0,188.0,6.5,195.0,n/a,69.0,34.089,47.2,0.014194,0.000000,"1","1",,27.8,1481
,35.001,224.881427,275.300870,,-1.000000,1.000000,,102.548261,"0",-
1.000000,,,,0.00,59.961899,"0",,,,,,,,,,,14.473,41.74,2.88,6.201,3199.437,4.248,0.000,
0.170,0.170,0.000,0.182,0.182,0.8023,,0.778,,5733.071,,,,,,,,,,,,,0.850,0.000139,,,,1.
419,0.00188,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00036,,0.00035,0.00000000
0000,2.54217,5.120,0.0107,106.820084,-
1.2,2.600000,2.6,38.5,38.4862,12.62,11.2,850,863,874,68.0,103.18,2.37,986,26.0,0.000000
,32.000000,190.0,188.0,6.5,195.0,60.300000,0.003200,0.003600,0.000306,0.000006,,n/a,n/a
,60.000000,56.000000,1037.000000,1011.000000,80.833766,31.346753,2.6,67.0,69.388345,"1"
,47.2,0.014194,"3","1",0.067567,0.065350,0.068947,0.067795,14.747948,98.644851,25.00000
0,36.788345,37.300000,65.576597,0.610612,0.000000,

"07/20/2017"," 09:00:16.649",5.143,0.0095,n/a,94.939271,-
1.3,2.6,41.2,,13.16,0.9417,4.8435,0.0089,0.0000,2.4485,2.4,0.0000,2.6064,2.6,41.2319,,3
9.995,0.000,12.3893,"SAMPLE","0",11.2,849,865,874,67.0,101.70,2.34,986,26.0,0.000000,32
.000000,190.0,188.0,6.5,195.0,n/a,69.6,34.334,47.5,0.015967,0.000000,"1","1",,30.0,1466
,34.780,221.857499,296.100000,,-1.000000,1.015385,,102.384932,"0",-
1.000000,,,,0.00,57.788096,"0",,,,,,,,,,,14.473,41.57,2.87,6.186,3199.928,3.760,0.000,
0.169,0.169,0.000,0.180,0.180,0.8557,,0.830,,5951.531,,,,,,,,,,,,,0.850,0.000141,,,,1.
436,0.00169,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00039,,0.00037,0.00000000
0000,2.66992,5.143,0.0095,94.939271,-
1.3,2.600000,2.6,41.2,41.2319,13.16,11.2,849,865,874,67.0,101.70,2.34,986,26.0,0.000000
,32.000000,190.0,188.0,6.5,195.0,60.300000,0.003200,0.003600,-0.000504,-
0.000804,,n/a,n/a,60.000000,56.000000,1037.000000,1012.000000,80.305455,31.377045,2.6,6
7.5,69.908661,"1",47.5,0.015967,"3","1",0.068577,0.071403,0.069717,0.068897,14.441362,9
8.697334,25.000000,36.768110,37.300000,66.118133,0.610532,0.000000,

"07/20/2017"," 09:00:17.649",4.761,0.0080,n/a,80.000000,-
1.4,2.5,44.9,,13.20,0.9448,4.4986,0.0076,0.0000,2.3621,2.4,0.0000,2.5143,2.5,44.8698,,4
3.524,0.000,12.4717,"SAMPLE","0",11.2,848,864,874,67.0,101.70,2.34,986,26.0,0.000000,32
.000000,190.0,188.0,6.5,195.0,n/a,69.8,34.445,46.9,0.015573,0.000000,"1","1",,37.8,1460
,34.646,219.336910,296.215702,,-1.000000,2.000000,,102.506399,"0",-
1.000000,,,,0.00,55.614292,"0",,,,,,,,,,,14.473,44.83,3.10,5.840,3201.982,3.424,0.000,
0.176,0.176,0.000,0.187,0.187,1.0033,,0.973,,6454.458,,,,,,,,,,,,,0.850,0.000131,,,,1.
338,0.00143,0.00000,0.00007,0.00007,0.00000,0.00008,0.00008,0.00042,,0.00041,0.00000000
0000,2.69641,4.761,0.0080,80.000000,-
1.4,2.500000,2.5,44.9,44.8698,13.20,11.2,848,864,874,67.0,101.70,2.34,986,26.0,0.000000
,32.000000,190.0,188.0,6.5,195.0,60.300000,0.003100,0.003575,0.000942,0.000642,,n/a,n/a
,60.000000,56.000000,1037.000000,1012.000000,91.214545,31.301288,2.5,67.7,70.083502,"1"
,46.9,0.015573,"3","1",0.068532,0.067189,0.069418,0.068962,14.566164,98.674683,25.00000
0,36.700000,37.300000,66.255316,0.610479,0.000000,

"07/20/2017"," 09:00:18.649",4.350,0.0082,n/a,81.859903,-
1.4,2.5,43.3,,13.36,0.9482,4.1247,0.0078,0.0000,2.3471,2.3,0.0000,2.4984,2.5,43.3433,,4
2.043,0.000,12.6649,"SAMPLE","0",11.2,847,865,875,67.0,101.70,2.34,986,26.0,0.000000,32
.000000,190.0,188.0,6.6,195.0,n/a,68.8,33.940,47.2,0.016025,0.000000,"1","1",,36.8,1449
,34.160,216.816321,296.543945,,-1.000000,2.000000,,102.590000,"0",-
1.000000,,,,0.00,56.950847,"0",,,,,,,,,,,14.473,48.96,3.38,5.468,3203.699,3.837,0.000,
0.191,0.191,0.000,0.203,0.203,1.0575,,1.026,,7152.465,,,,,,,,,,,,,0.850,0.000119,,,,1.
209,0.00145,0.00000,0.00007,0.00007,0.00000,0.00008,0.00008,0.00040,,0.00039,0.00000000
0000,2.69799,4.350,0.0082,81.859903,-
1.4,2.475407,2.5,43.3,43.3433,13.36,11.2,847,865,875,67.0,101.70,2.34,986,26.0,0.000000

,32.000000,190.0,188.0,6.6,195.0,60.300000,0.003100,0.003525,0.000597,0.000397,,n/a,n/a
,60.000000,56.000000,1037.000000,1011.000000,85.963712,31.300000,2.5,66.7,69.104283,"1"
,47.2,0.016025,"3","1",0.066791,0.065812,0.067888,0.067166,14.586552,98.679093,25.00000
0,36.700000,37.300000,65.311949,0.610700,0.000000,

"07/20/2017"," 09:00:19.649",4.355,0.0090,n/a,89.911433,-
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7.821,0.000,13.0791,"SAMPLE","0",11.2,849,865,874,67.0,101.70,2.34,986,26.0,0.000000,32
.000000,190.0,188.0,6.6,195.0,n/a,68.6,33.872,47.1,0.012372,0.000000,"1","1",,39.5,1440
,34.160,214.295732,270.721519,,-1.000000,2.573957,,102.590000,"0",-
1.000000,,,,0.00,61.911917,"0",,,,,,,,,,,14.473,48.90,3.38,5.473,3203.421,4.209,0.000,
0.185,0.185,0.000,0.197,0.197,0.9503,,0.922,,7378.000,,,,,,,,,,,,,0.850,0.000119,,,,1.
208,0.00159,0.00000,0.00007,0.00007,0.00000,0.00007,0.00007,0.00036,,0.00035,0.00000000
0000,2.78068,4.355,0.0090,89.911433,-
1.6,2.400000,2.4,39.0,38.9908,13.79,11.2,849,865,874,67.0,101.70,2.34,986,26.0,0.000000
,32.000000,190.0,188.0,6.6,195.0,60.300000,0.003000,0.003576,-0.000339,-
0.000639,,n/a,n/a,60.000000,56.000000,1037.000000,1011.000000,80.528452,31.300000,2.4,6
6.6,68.912027,"1",47.1,0.012372,"3","1",0.066273,0.065679,0.067450,0.066567,14.619245,9
8.709764,25.000000,36.700000,37.300000,65.133171,0.610772,0.000000,

"07/20/2017"," 09:00:20.649",4.569,0.0090,n/a,90.000000,-
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6.010,0.000,13.6819,"SAMPLE","0",11.1,849,866,874,67.0,101.70,2.34,986,26.0,0.000000,32
.000000,190.0,188.0,6.7,195.0,n/a,56.1,27.675,47.0,-
0.010224,0.000000,"1","1",,39.9,1431,33.534,208.115704,293.890265,,8.163636,1.252964,,1
02.671842,"0",-
1.000000,,,,0.00,66.872988,"0",,,,,,,,,,,14.473,46.66,3.22,5.667,3202.626,4.015,0.000,
0.176,0.176,0.000,0.188,0.188,0.8637,,0.838,,7367.646,,,,,,,,,,,,,0.850,0.000101,,,,1.
033,0.00130,0.00000,0.00006,0.00006,0.00000,0.00006,0.00006,0.00028,,0.00027,0.00000000
0000,2.37664,4.569,0.0090,90.000000,-
1.9,2.400000,2.4,37.1,37.1234,14.46,11.1,849,866,874,67.0,101.70,2.34,986,26.0,0.000000
,32.000000,190.0,188.0,6.7,195.0,60.300000,0.003000,0.003577,0.001010,0.000710,,n/a,n/a
,60.000000,56.000000,1037.000000,1012.000000,78.852874,31.300000,2.4,54.4,56.302013,"1"
,47.0,-
0.010224,"3","1",0.046134,0.032020,0.045625,0.047151,14.522412,98.716834,25.000000,36.7
61074,37.300000,52.845832,0.615257,0.000000,

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9.156,0.000,13.6948,"SAMPLE","0",11.3,853,864,875,67.0,101.70,2.34,986,26.0,0.000000,32
.000000,190.0,188.0,6.7,195.0,n/a,45.8,22.628,46.3,-
0.009703,0.000000,"1","1",,0.4,1380,32.926,201.254144,296.800000,,70.501299,1.000000,,1
01.254749,"0",-
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0.167,0.167,0.000,0.178,0.178,0.8947,,0.868,,7025.658,,,,,,,,,,,,,0.850,0.000087,,,,0.
887,0.00090,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00025,,0.00024,0.00000000
0000,1.94508,4.806,0.0076,76.377049,-
1.9,2.400000,2.4,40.4,40.3667,14.50,11.3,853,864,875,67.0,101.70,2.34,986,26.0,0.000000
,32.000000,190.0,188.0,6.7,195.0,60.300000,0.003000,0.003475,0.000748,0.000448,,n/a,n/a
,60.000000,56.000000,1037.000000,1012.247582,84.100000,31.300000,2.4,44.4,46.004255,"1"
,46.3,-
0.009703,"3","1",0.029351,0.005235,0.025586,0.030506,14.424189,98.671457,25.000000,36.7
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"07/20/2017"," 09:00:22.649",4.956,0.0065,n/a,64.904087,-
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1.624,0.000,13.5355,"SAMPLE","0",11.2,853,868,874,67.0,101.70,2.34,986,26.0,0.000000,32
.000000,190.0,188.0,6.7,195.0,n/a,40.9,20.193,47.2,-
0.007146,0.000000,"1","1",,0.0,1329,31.497,194.392583,296.100000,,132.838961,1.000000,,
100.227080,"0",-
1.000000,,,,0.00,74.900000,"0",,,,,,,,,,,14.473,43.12,2.98,6.014,3202.378,2.669,0.000,
0.161,0.161,0.000,0.171,0.171,0.9235,,0.896,,6742.013,,,,,,,,,,,,,0.850,0.000080,,,,0.
815,0.00068,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00024,,0.00023,0.00000000
0000,1.71552,4.956,0.0065,64.904087,-
1.9,2.376230,2.4,42.9,42.9116,14.35,11.2,853,868,874,67.0,101.70,2.34,986,26.0,0.000000
,32.000000,190.0,188.0,6.7,195.0,60.300000,0.003000,0.003500,0.000114,-
0.000162,,n/a,n/a,60.000000,56.000000,1037.000000,1011.762295,84.100000,31.300000,2.4,3
9.7,41.097770,"1",47.2,-

0.007146,"3","1",0.022451,0.007769,0.020378,0.023047,14.547419,98.708250,25.000000,36.7
90395,37.300000,38.044531,0.623779,0.000000,

"07/20/2017"," 09:00:23.649",5.120,0.0063,n/a,63.470935,-
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3.495,0.000,13.2776,"SAMPLE","0",11.2,852,868,874,67.0,101.70,2.34,986,26.0,0.000000,32
.000000,190.0,188.0,6.7,195.0,n/a,38.0,18.764,46.5,-
0.006725,0.000000,"1","1",,0.0,1276,30.438,187.531022,271.927771,,195.176623,1.000000,,
99.781277,"0",-
1.000000,,,,0.00,74.900000,"0",,,,,,,,,,,14.473,41.77,2.89,6.163,3201.739,2.526,0.000,
0.151,0.151,0.000,0.160,0.160,0.9351,,0.907,,6409.226,,,,,,,,,,,,,0.850,0.000077,,,,0.
781,0.00062,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00023,,0.00022,0.00000000
0000,1.56377,5.120,0.0063,63.470935,-
1.9,2.300000,2.3,44.8,44.8405,14.10,11.2,852,868,874,67.0,101.70,2.34,986,26.0,0.000000
,32.000000,190.0,188.0,6.7,195.0,60.300000,0.003000,0.003500,0.000249,-
0.000076,,n/a,n/a,60.000000,56.000000,1037.000000,1010.756148,88.109470,31.300000,2.3,3
6.8,38.138255,"1",46.5,-
0.006725,"3","1",0.018843,0.007306,0.018079,0.019253,14.522114,98.709800,25.000000,36.7
71812,37.300000,35.153000,0.626290,0.000000,

"07/20/2017"," 09:00:24.649",5.120,0.0070,n/a,70.000000,-
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5.420,0.000,13.0930,"SAMPLE","0",11.2,850,866,874,67.0,101.70,2.34,986,26.0,0.000000,32
.000000,190.0,188.0,6.7,195.0,n/a,34.8,17.155,46.5,-
0.006275,0.000000,"1","1",,0.0,1217,28.932,181.782908,276.698922,,257.514286,1.000000,,
99.539382,"0",-
1.000000,,,,0.00,74.900000,"0",,,,,,,,,,,14.473,41.77,2.89,6.163,3201.196,2.786,0.000,
0.151,0.151,0.000,0.160,0.160,0.9764,,0.947,,6319.106,,,,,,,,,,,,,0.850,0.000070,,,,0.
714,0.00062,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00022,,0.00021,0.00000000
0000,1.40983,5.120,0.0070,70.000000,-
1.9,2.300000,2.3,46.8,46.8251,13.90,11.2,850,866,874,67.0,101.70,2.34,986,26.0,0.000000
,32.000000,190.0,188.0,6.7,195.0,60.300000,0.003000,0.003400,0.000744,0.000518,,n/a,n/a
,60.000000,56.000000,1037.000000,1011.254403,89.161923,31.269341,2.3,33.7,34.879200,"1"
,46.5,-
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4.960,0.000,12.9450,"SAMPLE","0",11.2,850,866,875,67.0,101.74,2.34,986,26.0,0.000000,32
.000000,190.0,188.0,6.7,195.0,n/a,32.0,15.781,46.7,-
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616,0.00057,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00020,,0.00019,0.00000000
0000,1.28220,4.790,0.0070,70.000000,-
2.0,2.300000,2.3,46.4,46.3507,13.70,11.2,850,866,875,67.0,101.74,2.34,986,26.0,0.000000
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,60.000000,56.000000,1037.000000,1012.245935,84.100000,31.200000,2.3,31.0,32.153103,"1"
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2.277,0.000,13.0003,"SAMPLE","0",11.2,850,866,874,68.0,103.25,2.37,986,26.0,0.000000,32
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0.181,0.181,0.000,0.194,0.194,1.0970,,1.064,,7573.607,,,,,,,,,,,,,0.850,0.000049,,,,0.
497,0.00065,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00017,,0.00017,0.00000000
0000,1.17398,4.214,0.0087,86.928387,-
2.0,2.275692,2.3,43.6,43.5846,13.70,11.2,850,866,874,68.0,103.25,2.37,986,26.0,0.000000
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,60.000000,56.000000,1037.000000,1012.000000,84.100000,31.200000,2.3,28.2,29.231570,"1"
,46.2,-

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386,0.00048,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00014,,0.00013,0.00000000
0000,1.12001,3.532,0.0069,69.381271,-
2.0,2.200000,2.2,37.5,37.5059,14.09,11.2,849,864,874,68.0,103.25,2.37,986,26.0,0.000000
,32.000000,190.0,188.0,6.6,195.0,60.300000,0.003000,0.003525,0.000022,-
0.000154,,n/a,n/a,60.000000,56.000000,1037.000000,1012.000000,75.834115,31.200000,2.2,2
6.0,27.031933,"1",46.2,-
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0.633,0.000,14.3176,"SAMPLE","0",11.2,849,864,873,68.0,103.25,2.37,986,26.0,0.000000,32
.000000,190.0,188.0,6.6,195.0,n/a,25.0,12.359,46.3,-
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1.000000,,,,0.00,74.900000,"0",,,,,,,,,,,14.473,74.09,5.12,4.150,3218.134,4.304,0.000,
0.248,0.248,0.000,0.265,0.265,1.1646,,1.130,,12220.953,,,,,,,,,,,,,0.850,0.000029,,,,0
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2.1,2.100000,2.1,31.6,31.5806,14.91,11.2,849,864,873,68.0,103.25,2.37,986,26.0,0.000000
,32.000000,190.0,188.0,6.6,195.0,60.300000,0.003000,0.003600,0.000150,0.000025,,n/a,n/a
,60.000000,56.000000,1037.000000,1012.000000,74.894483,31.200000,2.1,24.3,25.158433,"1"
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5.826,0.000,15.2390,"SAMPLE","0",11.1,849,864,874,68.0,103.25,2.37,986,26.0,0.000000,32
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9.000000,"0",-
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0,0.551,0.551,0.000,0.590,0.590,1.4772,,1.433,,33665.009,,,,,,,,,,,,,,0.850,0.000020,,,
,0.208,0.00053,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00009,,0.00009,0.00000
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3.933,0.000,17.7849,"SAMPLE","0",11.2,850,865,874,69.0,104.80,2.41,986,26.0,0.000000,32
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,,0.211,0.00089,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00011,,0.00011,0.0000
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,,0.209,0.00092,0.00000,0.00006,0.00006,0.00000,0.00006,0.00006,0.00010,,0.00010,0.0000
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29,0.000,18.7771,"SAMPLE","0",11.2,850,867,874,70.0,106.36,2.44,986,26.0,0.000000,32.00
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,0.418,0.00224,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00010,,0.00010,0.00000
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72,0.000,18.6088,"SAMPLE","0",11.1,853,865,875,70.0,106.47,2.45,985,26.0,0.000000,32.00
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0.000906,,n/a,n/a,60.000000,56.000000,1038.000000,1011.000000,77.000000,31.200000,1.9,9
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874,68.0,103.25,2.37,986,26.0,0.000000,32.000000,190.0,187.0,6.6,195.3,n/a,102.7,50.807
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875,68.0,103.25,2.37,986,26.0,0.000000,32.000000,190.0,187.0,6.6,195.7,n/a,97.3,48.142,
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74,68.0,103.20,2.37,986,26.0,0.000000,32.000000,190.0,187.0,6.6,195.6,n/a,83.5,41.279,4
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569,0.00086,0.00003,0.00015,0.00018,0.00003,0.00016,0.00019,0.00103,,0.00100,0.00000000
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03,0.000,16.4977,"SAMPLE","0",11.3,851,865,873,67.0,101.65,2.33,986,26.0,0.000000,32.00

0000,190.0,187.0,6.7,195.0,n/a,88.2,43.617,46.2,-
0.007869,0.000000,"1","1",,0.0,904,13.593,197.047645,263.579728,,45.448373,1.000000,,11
0.545000,"0",-
1.000000,,,,0.00,0.000000,"0",,,,,,,,,,,14.473,450.00,31.09,2.335,0.000,0.000,0.000,0.
000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000017,,,,0.
178,0.00112,0.00000,0.00007,0.00007,0.00000,0.00008,0.00008,0.00007,,0.00007,0.00000000
0000,4.51657,0.473,0.0047,46.893204,-
1.9,1.800000,1.8,6.2,6.1888,16.50,11.3,851,865,873,67.0,101.65,2.33,986,26.0,0.000000,3
2.000000,190.0,187.0,6.7,195.0,60.300000,0.002578,0.003200,-0.000719,-
0.000896,,n/a,n/a,60.000000,56.000000,1038.000000,1012.000000,90.434247,31.100000,1.8,8
5.5,88.729293,"1",46.2,-
0.007869,"3","1",0.115677,0.084154,0.114391,0.110304,14.502523,98.696652,25.000000,36.7
00000,37.300000,84.305940,0.606610,0.000000,

"07/20/2017"," 09:00:49.649",0.352,0.0079,n/a,79.255663,-
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60,0.000,18.5635,"SAMPLE","0",11.3,853,866,873,66.0,100.14,2.30,986,26.0,0.000000,32.00
0000,190.0,187.0,6.5,195.0,n/a,88.9,43.979,45.9,0.012336,0.000000,"1","1",,25.6,817,10.
890,197.493852,277.858134,,73.079924,5.663043,,104.392264,"0",-
1.000000,,,,0.00,0.000000,"0",,,,,,,,,,,14.473,450.00,31.09,2.300,0.000,0.000,0.000,0.
000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.850,0.000017,,,,0.
134,0.00192,0.00000,0.00007,0.00007,0.00000,0.00008,0.00008,0.00004,,0.00004,0.00000000
0000,5.12434,0.352,0.0079,79.255663,-
2.4,1.800000,1.8,3.2,3.1550,18.56,11.3,853,866,873,66.0,100.14,2.30,986,26.0,0.000000,3
2.000000,190.0,187.0,6.5,195.0,60.300000,0.002500,0.003200,0.000815,0.000591,,n/a,n/a,6
0.000000,56.000000,1038.000000,1013.000000,81.766212,31.100000,1.8,86.2,89.409752,"1",4
5.9,0.012336,"3","1",0.116357,0.104467,0.117191,0.115625,14.471282,98.670307,25.000000,
36.700000,37.230413,84.951629,0.606443,0.000000,

"07/20/2017"," 09:00:50.649",0.520,0.0088,n/a,88.386266,-
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40,0.000,19.1260,"SAMPLE","0",11.3,849,866,872,66.0,100.14,2.30,986,26.0,0.000000,32.00
0000,190.0,187.0,6.6,195.0,n/a,80.2,39.591,45.4,-
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02.078927,"0",-
1.000000,,,,0.00,0.266093,"0",,,,,,,,,,,14.473,397.05,27.43,1.968,3383.350,36.611,0.00
0,1.227,1.227,0.000,1.301,1.301,0.4169,,0.404,,92285.459,,,,,,,,,,,,,0.850,0.000017,,,
,0.174,0.00189,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00002,,0.00002,0.00000
0000000,4.75284,0.520,0.0088,88.386266,-
2.5,1.800000,1.8,2.0,2.0000,19.50,11.3,849,866,872,66.0,100.14,2.30,986,26.0,0.000000,3
2.000000,190.0,187.0,6.6,195.0,60.300000,0.002500,0.003100,0.000966,0.000742,,n/a,n/a,6
0.000000,56.000000,1038.000000,1012.762846,77.937662,31.100000,1.8,77.6,80.596644,"1",4
5.4,-
0.000869,"3","1",0.104161,0.078876,0.104909,0.105155,14.537103,98.694231,25.000000,36.8
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"07/20/2017"," 09:00:51.649",1.253,0.0138,n/a,137.684564,-
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83,0.000,19.3891,"SAMPLE","0",11.2,850,866,874,66.0,100.14,2.30,986,26.0,0.000000,32.00
0000,190.0,188.0,6.6,195.0,n/a,63.0,31.075,45.7,-
0.010618,0.000000,"1","1",,41.1,962,8.690,198.386267,266.633000,,132.195555,5.719343,,1
02.579405,"0",-
1.000000,,,,0.00,1.795361,"0",,,,,,,,,,,14.473,166.23,11.49,2.635,3250.356,22.725,0.00
0,0.489,0.489,0.000,0.519,0.519,0.2313,,0.224,,37522.269,,,,,,,,,,,,,0.850,0.000032,,,
,0.328,0.00229,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00002,,0.00002,0.00000
0000000,3.78174,1.253,0.0138,137.684564,-
2.5,1.800000,1.8,2.8,2.7665,19.90,11.2,850,866,874,66.0,100.14,2.30,986,26.0,0.000000,3
2.000000,190.0,188.0,6.6,195.0,60.300000,0.002476,0.003100,0.000211,-
0.000089,,n/a,n/a,60.000000,56.000000,1038.000000,1013.000000,89.091215,31.100000,1.8,6
0.9,63.258333,"1",45.7,-
0.010618,"3","1",0.062694,0.033092,0.062950,0.065252,14.637216,98.724361,25.000000,36.8
00000,37.300000,59.493496,0.612567,0.000000,

"07/20/2017"," 09:00:52.649",2.602,0.0155,n/a,154.863297,-
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59,0.000,19.0649,"SAMPLE","0",11.3,850,866,874,66.0,100.14,2.30,986,26.0,0.000000,32.00
0000,190.0,188.0,6.6,195.0,n/a,81.0,39.950,46.2,0.010539,0.000000,"1","1",,67.5,1190,8.
690,215.774132,252.820730,,161.753370,16.841176,,103.566901,"0",-

1.000000,,,,0.00,3.324629,"0",,,,,,,,,,,14.473,80.95,5.59,3.856,3213.267,12.170,0.000,
0.233,0.233,0.000,0.247,0.247,0.1519,,0.147,,17775.633,,,,,,,,,,,,0.850,0.000085,,,,0
.864,0.00327,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00004,,0.00004,0.0000000
00000,4.78063,2.602,0.0155,154.863297,-
2.6,1.800000,1.8,3.8,3.7718,19.80,11.3,850,866,874,66.0,100.14,2.30,986,26.0,0.000000,3
2.000000,190.0,188.0,6.6,195.0,60.300000,0.002400,0.003076,0.001298,0.000998,,n/a,n/a,6
0.000000,56.000000,1038.000000,1012.000000,87.021104,31.100000,1.8,78.4,81.308929,"1",4
6.2,0.010539,"3","1",0.096420,0.091875,0.098165,0.096965,14.456024,98.697327,25.000000,
36.700000,37.201786,77.118952,0.607866,0.000000,

"07/20/2017"," 09:00:53.649",4.128,0.0167,n/a,166.912367,-
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84,0.000,17.9353,"SAMPLE","0",11.2,850,866,874,66.0,100.14,2.30,986,26.0,0.000000,32.00
0000,190.0,187.0,6.6,195.0,n/a,103.4,51.040,45.2,0.017577,0.000000,"1","1",,80.3,1419,9
.044,248.737916,272.114032,,158.853252,22.470297,,109.303075,"0",-
1.000000,,,,0.00,4.853898,"0",,,,,,,,,,,14.473,51.49,3.56,5.235,3201.316,8.239,0.000,0
.156,0.156,0.000,0.166,0.166,0.1212,,0.118,,10643.582,,,,,,,,,,,,0.850,0.000170,,,,1.
729,0.00445,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00007,,0.00006,0.00000000
0000,5.74572,4.128,0.0167,166.912367,-
2.6,1.924949,1.9,4.7,4.7262,18.87,11.2,850,866,874,66.0,100.14,2.30,986,26.0,0.000000,3
2.000000,190.0,187.0,6.6,195.0,60.300000,0.002525,0.003000,0.000901,0.000476,,n/a,n/a,6
0.000000,56.000000,1038.000000,1012.000000,84.100000,31.100000,1.9,100.0,103.818182,"1"
,45.2,0.017577,"3","1",0.155969,0.154240,0.158492,0.156013,14.517734,98.669134,25.00000
0,36.700000,37.216529,98.881020,0.604498,0.000000,

"07/20/2017"," 09:00:54.649",7.522,0.0198,n/a,198.383838,-
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09,0.000,15.9633,"SAMPLE","0",11.3,850,867,874,66.0,100.14,2.30,986,26.0,0.000000,32.00
0000,190.0,187.0,6.6,195.0,n/a,131.8,65.105,45.2,0.050880,0.000000,"1","1",,94.7,1570,9
.868,281.701700,270.927273,,143.393129,29.231125,,117.883929,"0",-
1.000000,,,,0.00,6.344172,"0",,,,,,,,,,,14.473,28.72,1.98,8.307,3191.973,5.358,0.000,0
.098,0.098,0.000,0.104,0.104,0.0984,,0.095,,5334.459,,,,,,,,,,,,0.850,0.000383,,,,3.9
05,0.00655,0.00000,0.00012,0.00012,0.00000,0.00013,0.00013,0.00012,,0.00012,0.000000000
000,6.52333,7.522,0.0198,198.383838,-
2.5,2.200000,2.2,6.8,6.8136,17.29,11.3,850,867,874,66.0,100.14,2.30,986,26.0,0.000000,3
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,45.2,0.050880,"3","1",0.262706,0.261374,0.266666,0.176038,14.367824,98.666494,25.00000
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"07/20/2017"," 09:00:55.649",10.383,0.0190,n/a,189.763514,-
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21,0.000,13.5135,"SAMPLE","0",11.2,851,866,873,66.0,100.14,2.30,986,26.0,0.000000,32.00
0000,190.0,187.0,6.6,195.0,n/a,157.8,78.023,45.8,0.077127,0.000000,"1","1",,87.1,1734,1
1.896,314.665484,270.070984,,127.933006,32.941928,,133.714256,"0",-
1.000000,,,,0.00,7.346492,"0",,,,,,,,,,,14.473,21.08,1.46,10.892,3189.927,3.711,0.000,
0.082,0.082,0.000,0.087,0.087,0.0940,,0.091,,3347.408,,,,,,,,,,,,0.850,0.000617,,,,6.
308,0.00734,0.00000,0.00016,0.00016,0.00000,0.00017,0.00017,0.00019,,0.00018,0.00000000
0000,6.61791,10.383,0.0190,189.763514,-
1.8,2.549801,2.5,8.8,8.7849,14.99,11.2,851,866,873,66.0,100.14,2.30,986,26.0,0.000000,3
2.000000,190.0,187.0,6.6,195.0,60.300000,0.002725,0.002875,-0.000051,-
0.000726,,n/a,n/a,60.000000,56.000000,1038.000000,1012.000000,77.839091,31.011818,2.5,1
52.8,158.632893,"1",45.8,0.077127,"3","1",0.365605,0.365865,0.370687,0.180830,14.278019
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11.411,0.000,9.9931,"SAMPLE","0",11.3,852,867,872,66.0,100.14,2.30,986,26.0,0.000000,32
.000000,190.0,187.0,6.6,195.0,n/a,160.2,79.268,47.1,0.085998,0.000000,"1","1",,84.8,170
6,13.562,338.654474,287.378947,,112.472883,33.000000,,141.589448,"0",-
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0.078,0.078,0.000,0.083,0.083,0.1105,,0.107,,2173.226,,,,,,,,,,,,0.850,0.000712,,,,7.
302,0.00507,0.00000,0.00018,0.00018,0.00000,0.00019,0.00019,0.00025,,0.00025,0.00000000
0000,4.97195,11.983,0.0131,130.641892,-
0.6,2.800000,2.8,11.8,11.7636,11.23,11.3,852,867,872,66.0,100.14,2.30,986,26.0,0.000000
,32.000000,190.0,187.0,6.6,195.0,60.300000,0.002923,0.002777,0.001302,0.000826,,n/a,n/a
,60.000000,56.000000,1038.000000,1011.766046,81.536260,31.063891,2.8,155.5,161.056410,"
1",47.1,0.085998,"3","1",0.378523,0.380012,0.384129,0.180830,14.431838,98.643277,25.000

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48,2.4826,2.9,0.4401,2.6338,3.1,13.0000,,12.610,0.000,6.7306,"SAMPLE","0",11.2,853,866,
873,66.0,100.14,2.30,986,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,n/a,157.1,77.753
,47.9,0.082313,0.000000,"1","1",,81.2,1712,15.189,352.192297,265.117241,,104.303965,31.
376471,,142.308596,"0",-
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435,0.00327,0.00003,0.00017,0.00020,0.00003,0.00018,0.00022,0.00028,,0.00027,0.00000000
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07,2.4850,3.2,0.7964,2.6364,3.4,13.0000,,12.610,0.000,4.5907,"SAMPLE","0",11.3,850,865,
873,66.0,100.14,2.30,986,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,n/a,152.8,75.624
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557303,,138.796566,"0",-
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,0.076,0.099,0.024,0.080,0.105,0.1187,,0.115,,970.514,,,,,,,,,,,,,0.850,0.000699,,,,7.
169,0.00258,0.00005,0.00017,0.00022,0.00005,0.00018,0.00023,0.00027,,0.00026,0.00000000
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3,66.0,100.14,2.30,986,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,60.300000,0.003200
,0.002877,0.000961,0.000561,,n/a,n/a,60.000000,56.000000,1038.000000,1011.000000,84.100
000,31.083207,2.8,148.6,153.704475,"1",48.3,0.074810,"3","1",0.346714,0.349193,0.351683
,0.180830,14.367824,98.647184,25.000000,36.700000,37.200000,147.977545,0.600600,0.00000
0,

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91,2.4923,3.5,1.0388,2.6441,3.7,11.2424,,10.905,0.000,3.7359,"SAMPLE","0",11.3,851,865,
873,66.0,100.14,2.30,986,26.0,0.000000,32.000000,190.0,187.0,6.5,195.0,n/a,148.5,73.456
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,0.078,0.109,0.032,0.083,0.115,0.1055,,0.102,,811.358,,,,,,,,,,,,,0.850,0.000661,,,,6.
779,0.00276,0.00006,0.00017,0.00023,0.00007,0.00018,0.00024,0.00022,,0.00022,0.00000000
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,0.002900,0.000525,0.000125,,n/a,n/a,60.000000,56.000000,1038.000000,1012.000000,84.100
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0,

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16,2.4775,3.5,1.0415,2.6287,3.7,10.0698,,9.768,0.000,3.6587,"SAMPLE","0",11.3,853,866,8
72,66.0,100.19,2.30,986,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,n/a,129.3,63.946,
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,0.002900,0.000826,0.000502,,n/a,n/a,60.000000,56.000000,1038.000000,1011.000000,84.100
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0,

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235,0.00182,0.00003,0.00010,0.00014,0.00004,0.00011,0.00014,0.00012,,0.00011,0.00000000
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,67.0,101.80,2.34,985,26.0,0.000000,32.000000,190.0,187.0,6.7,195.0,n/a,80.7,39.901,49.
3,-
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614,0.00130,0.00002,0.00008,0.00011,0.00002,0.00009,0.00011,0.00009,,0.00008,0.00000000
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67.0,101.80,2.34,985,26.0,0.000000,32.000000,190.0,187.0,6.7,195.0,60.300000,0.002900,0
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7,-
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713,0.00097,0.00002,0.00006,0.00008,0.00002,0.00007,0.00008,0.00008,,0.00007,0.00000000
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67.0,101.80,2.34,985,26.0,0.000000,32.000000,190.0,187.0,6.7,195.0,60.300000,0.002875,0
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73,67.0,101.80,2.34,985,26.0,0.000000,32.000000,190.0,187.0,6.6,195.0,n/a,54.4,26.927,4
9.7,-
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73,67.0,101.80,2.34,985,26.0,0.000000,32.000000,190.0,187.0,6.6,195.0,60.300000,0.00277
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,2.1734,2.2,0.0520,2.3140,2.4,20.8046,,20.180,0.000,4.5347,"SAMPLE","0",11.2,850,866,87
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.067,0.000,5.2125,"SAMPLE","0",11.3,848,866,873,67.0,101.80,2.34,985,26.0,0.000000,32.0
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.456,0.000,7.9244,"SAMPLE","0",11.3,850,866,873,67.0,101.80,2.34,985,26.0,0.000000,32.0
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359,0.00232,0.00000,0.00009,0.00009,0.00000,0.00010,0.00010,0.00026,,0.00026,0.00000000
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574,0.00295,0.00000,0.00011,0.00011,0.00000,0.00011,0.00011,0.00031,,0.00030,0.00000000
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6.090,0.000,6.3898,"SAMPLE","0",11.2,849,864,873,66.0,100.30,2.30,985,26.0,0.000000,32.
000000,191.0,187.0,6.6,195.0,n/a,161.1,79.723,51.2,0.091078,0.000000,"1","1",,81.6,1590
,14.852,382.547966,308.034857,,79.075306,35.192582,,135.034034,"0",-
1.000000,,,,0.00,14.469064,"0",,,,,,,,,,,,14.473,17.88,1.24,12.672,3190.444,2.027,0.000
,0.054,0.054,0.000,0.057,0.057,0.1516,,0.147,,1351.720,,,,,,,,,,,,,0.850,0.000736,,,,7
.549,0.00479,0.00000,0.00013,0.00013,0.00000,0.00014,0.00014,0.00036,,0.00035,0.0000000
00000,3.19739,12.356,0.0123,123.322259,-
1.2,2.000000,2.0,16.6,16.5871,7.20,11.2,849,864,873,66.0,100.30,2.30,985,26.0,0.000000,
32.000000,191.0,187.0,6.6,195.0,60.300000,0.002524,0.002800,0.000052,-
0.000196,,n/a,n/a,60.000000,56.000000,1037.000000,1011.000000,89.861574,31.000000,2.0,1
57.5,162.067692,"1",51.2,0.091078,"3","1",0.396451,0.401214,0.402282,0.180830,14.416870
,98.575706,25.000000,36.630256,37.200000,156.890026,0.600149,0.000000,

"07/20/2017"," 09:01:13.649",12.284,0.0090,n/a,90.099668,-
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2.133,0.000,5.2419,"SAMPLE","0",11.2,850,865,872,67.0,101.80,2.34,985,26.0,0.000000,32.
000000,191.0,187.0,6.6,195.0,n/a,164.3,81.313,51.4,0.089876,0.000000,"1","1",,63.1,1690
,16.150,381.416799,251.719645,,81.971294,18.484444,,130.683230,"0",-
1.000000,,,,0.00,19.396386,"0",,,,,,,,,,,,14.473,17.98,1.24,12.640,3191.467,1.490,0.000
,0.054,0.054,0.000,0.058,0.058,0.1150,,0.112,,1115.413,,,,,,,,,,,,,0.850,0.000747,,,,7
.657,0.00357,0.00000,0.00013,0.00013,0.00000,0.00014,0.00014,0.00028,,0.00027,0.0000000
00000,2.67536,12.284,0.0090,90.099668,-
1.0,2.000000,2.0,12.5,12.5083,5.90,11.2,850,865,872,67.0,101.80,2.34,985,26.0,0.000000,
32.000000,191.0,187.0,6.6,195.0,60.300000,0.002726,0.002800,0.000416,0.000091,,n/a,n/a,
60.000000,56.000000,1037.000000,1010.000000,91.314372,30.942814,2.0,160.7,165.258667,"1
",51.4,0.089876,"3","1",0.397291,0.398315,0.402882,0.180830,14.411529,98.589038,25.0000
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"07/20/2017"," 09:01:14.649",10.612,0.0032,n/a,31.500419,-

0.7,2.0,8.9,,4.35,0.8999,9.5494,0.0028,0.0000,1.7998,1.8,0.0000,1.9163,1.9,8.8696,,8.60
4,0.000,3.9158,"SAMPLE","0",11.2,849,864,872,67.0,101.80,2.34,985,26.0,0.000000,32.0000
00,191.0,187.0,6.5,195.0,n/a,132.6,65.568,52.4,0.044007,0.000000,"1","1",,56.4,1745,16.
362,380.285632,252.300000,,84.794824,15.000000,,115.107047,"0",-
1.000000,,,,0.00,24.323708,"0",,,,,,,,,,,14.473,20.68,1.43,11.122,3194.567,0.604,0.000
,0.063,0.063,0.000,0.067,0.067,0.0932,,0.090,,952.467,,,,,,,,,,,,,0.850,0.000528,,,,5.
407,0.00102,0.00000,0.00011,0.00011,0.00000,0.00011,0.00011,0.00016,,0.00015,0.00000000
0000,1.61154,10.612,0.0032,31.500419,-
0.7,2.000000,2.0,8.9,8.8696,4.35,11.2,849,864,872,67.0,101.80,2.34,985,26.0,0.000000,32
.000000,191.0,187.0,6.5,195.0,60.300000,0.002900,0.002800,0.000643,0.000368,,n/a,n/a,60
.000000,56.000000,1036.000000,1010.000000,91.433154,30.900000,2.0,129.8,133.350196,"1",
52.4,0.044007,"3","1",0.255619,0.231955,0.257603,0.180830,14.627099,98.589523,25.000000
,36.700000,37.300000,128.974999,0.601864,0.000000,

"07/20/2017"," 09:01:15.649",9.052,0.0033,n/a,33.300248,-
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0,0.000,3.6552,"SAMPLE","0",11.1,850,864,872,67.0,101.80,2.34,985,26.0,0.000000,32.0000
00,191.0,187.0,6.5,195.0,n/a,121.7,60.157,52.4,0.029740,0.000000,"1","1",,68.8,1792,17.
090,379.154465,252.626446,,87.618353,16.661538,,114.861366,"0",-
1.000000,,,,0.00,24.429596,"0",,,,,,,,,,,14.473,24.08,1.66,9.712,3196.407,0.748,0.000,
0.074,0.074,0.000,0.079,0.079,0.0928,,0.090,,1029.650,,,,,,,,,,,,,0.850,0.000419,,,,4.
286,0.00100,0.00000,0.00010,0.00010,0.00000,0.00011,0.00011,0.00012,,0.00012,0.00000000
0000,1.38016,9.052,0.0033,33.300248,-
0.2,2.000000,2.0,7.6,7.6285,4.01,11.1,850,864,872,67.0,101.80,2.34,985,26.0,0.000000,32
.000000,191.0,187.0,6.5,195.0,60.300000,0.002900,0.002800,0.000031,-
0.000169,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,91.469977,30.900000,2.0,1
19.2,122.369980,"1",52.4,0.029740,"3","1",0.219839,0.203128,0.221356,0.179837,14.477086
,98.598343,25.000000,36.700000,37.200000,118.254223,0.602700,0.000000,

"07/20/2017"," 09:01:16.649",8.999,0.0080,n/a,79.567747,-
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5,0.000,5.4180,"SAMPLE","0",11.1,849,864,872,67.0,101.74,2.34,985,26.0,0.000000,32.0000
00,191.0,187.0,6.5,195.0,n/a,150.3,74.257,52.7,0.078041,0.000000,"1","1",,78.1,1908,18.
315,378.023297,296.308564,,90.441882,24.757269,,123.047851,"0",-
1.000000,,,,0.00,21.387606,"0",,,,,,,,,,,14.473,24.20,1.67,9.668,3194.808,1.798,0.000,
0.074,0.074,0.000,0.079,0.079,0.1008,,0.098,,1533.785,,,,,,,,,,,,,0.850,0.000514,,,,5.
262,0.00296,0.00000,0.00012,0.00012,0.00000,0.00013,0.00013,0.00017,,0.00016,0.00000000
0000,2.52523,8.999,0.0080,79.567747,-
0.2,2.000000,2.0,8.2,8.2424,5.94,11.1,849,864,872,67.0,101.74,2.34,985,26.0,0.000000,32
.000000,191.0,187.0,6.5,195.0,60.300000,0.002777,0.002877,0.000146,-
0.000077,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,91.240795,30.900000,2.0,1
47.1,151.000498,"1",52.7,0.078041,"3","1",0.347870,0.353845,0.352463,0.180651,14.426051
,98.593974,25.000000,36.700000,37.200000,146.462696,0.600822,0.000000,

"07/20/2017"," 09:01:17.649",10.069,0.0104,n/a,103.612040,-
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.603,0.000,6.9606,"SAMPLE","0",11.0,851,864,871,66.0,100.35,2.30,984,26.0,0.000000,32.0
00000,191.0,187.0,6.5,195.0,n/a,161.6,79.889,53.7,0.095555,0.000000,"1","1",,86.2,1463,
19.212,382.040729,261.861176,,94.189021,34.737338,,133.546880,"0",-
1.000000,,,,0.00,18.345616,"0",,,,,,,,,,,14.473,21.73,1.50,10.605,3192.671,2.091,0.000
,0.066,0.066,0.000,0.070,0.070,0.1545,,0.150,,1774.959,,,,,,,,,,,,,0.850,0.000614,,,,6
.280,0.00411,0.00000,0.00013,0.00013,0.00000,0.00014,0.00014,0.00030,,0.00030,0.0000000
00000,3.49029,10.069,0.0104,103.612040,-
0.2,2.000000,2.0,14.0,14.0236,7.70,11.0,851,864,871,66.0,100.35,2.30,984,26.0,0.000000,
32.000000,191.0,187.0,6.5,195.0,60.300000,0.002675,0.002800,0.000628,0.000303,,n/a,n/a,
60.000000,56.000000,1036.000000,1011.000000,86.664399,30.900000,2.0,158.6,162.512060,"1
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00,36.669347,37.200000,157.972626,0.600177,0.000000,

"07/20/2017"," 09:01:18.649",10.681,0.0070,n/a,70.000000,-
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.210,0.000,7.1071,"SAMPLE","0",11.2,849,862,871,66.0,100.30,2.30,985,26.0,0.000000,32.0
00000,191.0,187.0,6.5,195.0,n/a,167.4,82.772,53.4,0.100257,0.000000,"1","1",,76.7,1494,
20.979,386.688012,255.709020,,106.838186,32.603922,,137.870752,"0",-
1.000000,,,,0.00,15.303626,"0",,,,,,,,,,,14.473,20.54,1.42,11.153,3193.218,1.332,0.000
,0.063,0.063,0.000,0.066,0.066,0.1314,,0.127,,1717.265,,,,,,,,,,,,,0.850,0.000670,,,,6
.868,0.00286,0.00000,0.00013,0.00013,0.00000,0.00014,0.00014,0.00028,,0.00028,0.0000000
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0.2,2.000000,2.0,12.6,12.5874,7.90,11.2,849,862,871,66.0,100.30,2.30,985,26.0,0.000000,
32.000000,191.0,187.0,6.5,195.0,60.300000,0.002723,0.002800,0.000860,0.000637,,n/a,n/a,
60.000000,56.000000,1036.000000,1010.771717,84.014625,30.900000,2.0,164.1,168.222463,"1
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00,36.697504,37.200000,163.561611,0.599900,0.000000,

"07/20/2017","
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,1.7974,1.9,0.1534,1.9141,2.1,5.1570,,5.002,0.000,6.4791,"SAMPLE","0",11.1,849,863,872,
67.0,101.91,2.34,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,n/a,142.6,70.492,54.
4,0.064558,0.000000,"1","1",,69.8,1559,22.360,391.335296,257.159444,,119.487351,27.0871
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1.000000,,,,0.00,13.046944,"0",,,,,,,,,,,14.473,20.38,1.41,11.274,3193.383,1.321,0.005
,0.062,0.067,0.005,0.066,0.071,0.0534,,0.052,,1553.843,,,,,,,,,,,,,0.850,0.000575,,,,5
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,67.0,101.91,2.34,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,60.300000,0.003069,
0.002800,0.000175,-
0.000102,,n/a,n/a,60.000000,56.000000,1036.000000,1009.770961,85.228158,30.900000,2.0,1
40.1,143.352479,"1",54.4,0.064558,"3","1",0.299046,0.287281,0.302615,0.180830,14.383636
,98.586461,25.000000,36.700000,37.200000,139.277417,0.601248,0.000000,

"07/20/2017","
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,1.8003,3.1,1.3859,1.9175,3.3,2.1622,,2.097,0.000,5.8548,"SAMPLE","0",11.1,847,863,871,
67.0,101.98,2.34,984,26.0,0.000000,32.000000,191.0,187.0,6.6,195.0,n/a,126.9,62.770,56.
1,0.047430,0.000000,"1","1",,62.6,1587,22.669,395.982579,288.971591,,132.136516,18.8394
44,,117.980076,"0",-
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,0.063,0.109,0.049,0.067,0.116,0.0228,,0.022,,1428.460,,,,,,,,,,,,,0.850,0.000504,,,,5
.158,0.00243,0.00007,0.00010,0.00018,0.00008,0.00011,0.00019,0.00004,,0.00004,0.0000000
00000,2.30670,10.573,0.0078,78.125000,1.4,2.000000,3.4,2.2,2.1622,6.50,11.1,847,863,871
,67.0,101.98,2.34,984,26.0,0.000000,32.000000,191.0,187.0,6.6,195.0,60.275752,0.003424,
0.002876,0.000148,-
0.000076,,n/a,n/a,60.000000,56.000000,1036.000000,1010.242485,90.555403,30.900000,2.0,1
25.1,127.684363,"1",56.1,0.047430,"3","1",0.238240,0.213990,0.239925,0.180830,14.367824
,98.572746,25.000000,36.700000,37.200000,124.126742,0.602325,0.000000,

"07/20/2017","
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,1.8046,3.7,2.0246,1.9282,4.0,1.7573,,1.705,0.000,5.5942,"SAMPLE","0",11.1,852,863,872,
68.0,103.46,2.38,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,n/a,118.9,58.784,56.
0,0.046302,0.000000,"1","1",,56.9,1594,22.980,390.697625,283.636706,,144.785680,14.5736
16,,111.340774,"0",-
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,0.065,0.134,0.073,0.070,0.143,0.0191,,0.019,,1406.028,,,,,,,,,,,,,0.850,0.000458,,,,4
.690,0.00233,0.00010,0.00010,0.00020,0.00011,0.00010,0.00021,0.00003,,0.00003,0.0000000
00000,2.06408,10.240,0.0080,80.000000,2.1,2.000000,4.1,1.8,1.7573,6.20,11.1,852,863,872
,68.0,103.46,2.38,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,60.200000,0.003353,
0.002900,0.001044,0.000744,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,86.4540
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0.180476,14.373321,98.568951,25.000000,36.700000,37.235375,116.082860,0.602977,0.000000
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"07/20/2017","
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1.8107,3.5,1.8397,1.9348,3.8,3.8798,,3.763,0.000,5.6992,"SAMPLE","0",11.1,845,865,872,6
8.0,103.46,2.38,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,n/a,110.7,54.729,57.1
,0.039412,0.000000,"1","1",,52.4,1589,22.980,381.053919,260.895111,,139.758095,12.26000
0,,109.022603,"0",-
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,0.068,0.133,0.069,0.073,0.142,0.0438,,0.042,,1488.254,,,,,,,,,,,,,0.850,0.000411,,,,4
.204,0.00178,0.00009,0.00009,0.00017,0.00009,0.00010,0.00019,0.00006,,0.00006,0.0000000
00000,1.95775,9.825,0.0065,65.246711,1.9,2.000000,3.9,3.9,3.8798,6.29,11.1,845,865,872,
68.0,103.46,2.38,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,60.224561,0.003075,0
.002900,0.000996,0.000721,,n/a,n/a,60.000000,56.000000,1036.000000,1010.754386,84.10000
0,30.900000,2.0,109.2,111.389244,"1",57.1,0.039412,"3","1",0.180761,0.182165,0.182595,0
.176174,14.412726,98.560401,25.000000,36.786723,37.300000,108.185059,0.603766,0.000000,

"07/20/2017"," 09:01:23.649",9.185,0.0056,n/a,56.491079,1.1,2.0,5.0,,6.60,0.9101,8.3595,0.0051,1.0276,1.8203,2.8,1.0980,1.9450,3.0,5.0000,,4.850,0.000,6.0106,"SAMPLE","0",11.0,849,865,872,68.0,103.46,2.38,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,n/a,101.4,50.125,57.6,0.022264,0.000000,"1","1",,59.0,1579,22.368,371.410214,261.761583,,132.853333,12.000000,,109.342474,"0",-1.000000,,,,0.00,14.645747,"0",,,,,,,,,,,14.473,23.74,1.64,9.874,3195.515,1.251,0.041,0.073,0.114,0.044,0.078,0.122,0.0600,,0.058,,1670.615,,,,,,,,,,,,,0.850,0.000354,,,,3.618,0.00142,0.00005,0.00008,0.00013,0.00005,0.00009,0.00014,0.00007,,0.00007,0.000000000000,1.89103,9.185,0.0056,56.491079,1.1,2.000000,3.1,5.0,5.0000,6.60,11.0,849,865,872,68.0,103.46,2.38,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,60.300000,0.002776,0.002800,0.000113,-0.000111,,n/a,n/a,60.000000,56.000000,1036.000000,1009.763527,85.440030,30.900000,2.0,100.1,101.968977,"1",57.6,0.022264,"3","1",0.152520,0.141349,0.154070,0.152701,14.376864,98.564871,25.000000,36.700000,37.300000,98.968004,0.604839,0.000000,

"07/20/2017"," 09:01:24.649",8.554,0.0075,n/a,74.947707,0.4,2.0,5.4,,7.15,0.9149,7.8260,0.0069,0.3399,1.8062,2.1,0.3631,1.9300,2.3,5.3866,,5.225,0.000,6.5387,"SAMPLE","0",11.1,849,865,873,68.0,103.46,2.38,984,26.0,0.000000,32.000000,191.0,187.0,6.6,195.0,n/a,98.7,48.794,58.1,0.026229,0.000000,"1","1",,56.4,1569,22.360,361.766508,271.161194,,125.948571,12.132500,,112.054304,"0",-1.000000,,,,0.00,12.776236,"0",,,,,,,,,,,14.473,25.41,1.76,9.306,3195.671,1.782,0.015,0.077,0.092,0.016,0.083,0.098,0.0691,,0.067,,1941.362,,,,,,,,,,,,,0.850,0.000323,,,,3.297,0.00184,0.00001,0.00008,0.00009,0.00002,0.00009,0.00010,0.00007,,0.00007,0.000000000000,2.00253,8.554,0.0075,74.947707,0.4,1.974297,2.3,5.4,5.3866,7.15,11.1,849,865,873,68.0,103.46,2.38,984,26.0,0.000000,32.000000,191.0,187.0,6.6,195.0,60.300000,0.002574,0.002800,0.000151,-0.000049,,n/a,n/a,60.000000,56.000000,1036.000000,1009.257028,90.843379,30.900000,2.0,97.5,99.300826,"1",58.1,0.026229,"3","1",0.145559,0.138613,0.146917,0.146236,14.367824,98.566159,25.000000,36.700000,37.252893,96.382063,0.605206,0.000000,

"07/20/2017"," 09:01:25.649",8.581,0.0099,n/a,99.082864,-0.5,1.9,7.0,,7.97,0.9147,7.8488,0.0091,0.0000,1.7378,1.7,0.0000,1.8566,1.9,7.0000,,6.790,0.000,7.2865,"SAMPLE","0",11.1,850,865,872,68.0,103.39,2.37,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,n/a,107.8,53.265,57.9,0.035651,0.000000,"1","1",,62.8,1557,22.360,358.440931,291.795460,,119.043810,15.183115,,113.407219,"0",-1.000000,,,,0.00,10.906725,"0",,,,,,,,,,,14.473,25.33,1.75,9.331,3194.666,2.348,0.000,0.074,0.074,0.000,0.079,0.079,0.0895,,0.087,,2156.446,,,,,,,,,,,,,0.850,0.000353,,,,3.610,0.00265,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00010,,0.00010,0.000000000000,2.43606,8.581,0.0099,99.082864,-0.5,1.900000,1.9,7.0,7.0000,7.97,11.1,850,865,872,68.0,103.39,2.37,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,60.300000,0.002400,0.002800,0.000610,0.000410,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,86.205348,30.900000,1.9,106.5,108.326087,"1",57.9,0.035651,"3","1",0.178246,0.179333,0.180515,0.163748,14.459043,98.530309,25.000000,36.700000,37.265613,105.350679,0.604091,0.000000,

"07/20/2017"," 09:01:26.649",9.132,0.0100,n/a,100.000000,-1.0,1.9,7.0,,8.65,0.9108,8.3173,0.0091,0.0000,1.7305,1.7,0.0000,1.8429,1.8,7.0000,,6.790,0.000,7.8783,"SAMPLE","0",11.0,848,865,873,67.0,101.91,2.34,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,n/a,123.6,61.089,58.6,0.051865,0.000000,"1","1",,76.5,1563,22.360,361.824294,264.990788,,114.811966,23.137931,,118.755501,"0",-1.000000,,,,0.00,9.037215,"0",,,,,,,,,,,14.473,23.86,1.65,9.794,3193.979,2.226,0.000,0.070,0.070,0.000,0.074,0.074,0.0844,,0.082,,2199.775,,,,,,,,,,,,,0.850,0.000429,,,,4.387,0.00306,0.00000,0.00010,0.00010,0.00000,0.00010,0.00010,0.00012,,0.00011,0.000000000000,3.02080,9.132,0.0100,100.000000,-1.0,1.900000,1.9,7.0,7.0000,8.65,11.0,848,865,873,67.0,101.91,2.34,984,26.0,0.000000,32.000000,191.0,187.0,6.5,195.0,60.300000,0.002300,0.002776,0.000871,0.000671,,n/a,n/a,60.000000,56.000000,1036.000000,1010.755467,87.609091,30.852652,1.9,122.2,124.315870,"1",58.6,0.051865,"3","1",0.235040,0.235589,0.237670,0.175949,14.452801,98.506687,25.000000,36.700000,37.210751,121.283745,0.602592,0.000000,

"07/20/2017"," 09:01:27.649",9.867,0.0100,n/a,100.000000,-1.3,1.9,7.0,,8.80,0.9053,8.9324,0.0091,0.0000,1.7201,1.7,0.0000,1.8318,1.8,7.0000,,6.790,0.000,7.9669,"SAMPLE","0",11.1,846,864,871,67.0,101.91,2.34,984,26.0,0.000000,32.000000,191.0,187.0,6.6,195.0,n/a,136.0,67.250,59.1,0.053200,0.000000,"1","1",,75.3,1601,22.986,365.207657,266.598613,,111.703963,25.258462,,127.717403,"0",-1.000000,,,,0.00,7.654235,"0",,,,,,,,,,,14.473,22.15,1.53,10.458,3193.222,2.060,0.000,

0.064,0.064,0.000,0.069,0.069,0.0786,,0.076,,2070.843,,,,,,,,,,,,,0.850,0.000507,,,,5.
187,0.00335,0.00000,0.00010,0.00010,0.00000,0.00011,0.00011,0.00013,,0.00012,0.00000000
0000,3.36284,9.867,0.0100,100.000000,-
1.3,1.900000,1.9,7.0,7.0000,8.80,11.1,846,864,871,67.0,101.91,2.34,984,26.0,0.000000,32
.000000,191.0,187.0,6.6,195.0,60.300000,0.002227,0.002700,0.000172,-
0.000054,,n/a,n/a,60.000000,56.000000,1036.000000,1009.000000,86.367150,30.823300,1.9,1
34.6,136.710338,"1",59.1,0.053200,"3","1",0.281066,0.275683,0.284610,0.180830,14.412726
,98.513848,25.000000,36.700000,37.300000,133.709386,0.601700,0.000000,

"07/20/2017"," 09:01:28.649",10.420,0.0086,n/a,85.636364,-
1.4,1.9,5.4,,8.31,0.9013,9.3911,0.0077,0.0000,1.7124,1.7,0.0000,1.8236,1.8,5.3939,,5.23
2,0.000,7.4936,"SAMPLE","0",11.0,845,865,872,67.0,101.91,2.34,984,26.0,0.000000,32.0000
00,191.0,187.0,6.6,195.2,n/a,121.9,60.278,59.9,0.033424,0.000000,"1","1",,68.3,1633,23.
600,368.591020,274.983406,,108.595960,18.000000,,121.593473,"0",-
1.000000,,,,0.00,9.006785,"0",,,,,,,,,,,,14.473,21.03,1.45,10.956,3193.218,1.670,0.000,
0.061,0.061,0.000,0.065,0.065,0.0576,,0.056,,1852.689,,,,,,,,,,,,,0.850,0.000477,,,,4.
888,0.00256,0.00000,0.00009,0.00009,0.00000,0.00010,0.00010,0.00009,,0.00009,0.00000000
0000,2.83515,10.420,0.0086,85.636364,-
1.4,1.900000,1.9,5.4,5.3939,8.31,11.0,845,865,872,67.0,101.91,2.34,984,26.0,0.000000,32
.000000,191.0,187.0,6.6,195.2,60.300000,0.002323,0.002700,0.001230,0.001006,,n/a,n/a,60
.000000,56.000000,1036.000000,1009.231557,69.866005,30.899694,1.9,120.8,122.512500,"1",
59.9,0.033424,"3","1",0.222599,0.218343,0.225599,0.179792,14.395888,98.515740,25.000000
,36.700000,37.300000,119.795175,0.602738,0.000000,

"07/20/2017"," 09:01:29.649",10.420,0.0070,n/a,70.000000,-
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4,0.000,6.5906,"SAMPLE","0",11.1,847,864,872,67.0,101.98,2.34,984,26.0,0.000000,32.0000
00,191.0,187.0,6.6,195.5,n/a,112.6,55.655,60.1,0.023666,0.000000,"1","1",,71.5,1647,23.
600,369.458986,292.028647,,105.487956,17.505263,,118.282869,"0",-
1.000000,,,,0.00,10.359335,"0",,,,,,,,,,,,14.473,21.04,1.45,10.956,3193.742,1.366,0.000
,0.061,0.061,0.000,0.065,0.065,0.0440,,0.043,,1629.693,,,,,,,,,,,,,0.850,0.000441,,,,4
.513,0.00193,0.00000,0.00009,0.00009,0.00000,0.00009,0.00009,0.00006,,0.00006,0.0000000
00000,2.30229,10.420,0.0070,70.000000,-
1.4,1.900000,1.9,4.1,4.1179,7.31,11.1,847,864,872,67.0,101.98,2.34,984,26.0,0.000000,32
.000000,191.0,187.0,6.6,195.5,60.300000,0.002400,0.002700,0.001299,0.001024,,n/a,n/a,60
.000000,56.000000,1036.000000,1010.000000,80.590000,30.824545,1.9,111.6,113.174111,"1",
60.1,0.023666,"3","1",0.189818,0.181243,0.191811,0.177874,14.383708,98.506577,25.000000
,36.700000,37.300000,110.501348,0.603606,0.000000,

"07/20/2017"," 09:01:30.649",10.461,0.0070,n/a,70.000000,-
1.4,1.9,5.7,,6.75,0.9007,9.4220,0.0063,0.0000,1.7113,1.7,0.0000,1.8285,1.8,5.7431,,5.57
1,0.000,6.0808,"SAMPLE","0",11.0,846,864,872,68.0,103.46,2.38,984,26.0,0.000000,32.0000
00,191.0,187.0,6.6,195.8,n/a,111.6,55.181,60.0,0.035120,0.000000,"1","1",,70.8,1658,23.
600,368.301920,269.925135,,98.357301,17.000000,,118.741650,"0",-
1.000000,,,,0.00,11.711885,"0",,,,,,,,,,,,14.473,20.96,1.45,11.029,3193.648,1.360,0.000
,0.061,0.061,0.000,0.065,0.065,0.0612,,0.059,,1498.664,,,,,,,,,,,,,0.850,0.000438,,,,4
.489,0.00191,0.00000,0.00009,0.00009,0.00000,0.00009,0.00009,0.00009,,0.00008,0.0000000
00000,2.10609,10.461,0.0070,70.000000,-
1.4,1.900000,1.9,5.7,5.7431,6.75,11.0,846,864,872,68.0,103.46,2.38,984,26.0,0.000000,32
.000000,191.0,187.0,6.6,195.8,60.300000,0.002400,0.002700,0.000220,-
0.000004,,n/a,n/a,60.000000,56.000000,1036.000000,1010.753535,80.315644,30.851840,1.9,1
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,98.506019,25.000000,36.700000,37.300000,109.553818,0.603700,0.000000,

"07/20/2017"," 09:01:31.649",10.477,0.0070,n/a,70.000000,-
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8,0.000,5.8536,"SAMPLE","0",11.1,848,863,873,68.0,103.46,2.38,984,26.0,0.000000,32.0000
00,191.0,187.0,6.6,195.8,n/a,112.4,55.569,60.6,0.041601,0.000000,"1","1",,68.9,1670,24.
176,367.144855,270.717250,,90.477469,17.000000,,119.976747,"0",-
1.000000,,,,0.00,12.948654,"0",,,,,,,,,,,,14.473,20.93,1.45,11.044,3193.538,1.358,0.000
,0.057,0.057,0.000,0.061,0.061,0.0909,,0.088,,1440.662,,,,,,,,,,,,,0.850,0.000442,,,,4
.527,0.00192,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00013,,0.00013,0.0000000
00000,2.04166,10.477,0.0070,70.000000,-
1.4,1.800000,1.8,8.5,8.5444,6.50,11.1,848,863,873,68.0,103.46,2.38,984,26.0,0.000000,32
.000000,191.0,187.0,6.6,195.8,60.300000,0.002300,0.002675,0.001051,0.000926,,n/a,n/a,60
.000000,56.000000,1036.000000,1009.249513,74.761644,30.871689,1.8,111.5,112.983117,"1",
60.6,0.041601,"3","1",0.190664,0.190775,0.193318,0.180746,14.555006,98.500810,25.000000
,36.700000,37.300000,110.387982,0.603608,0.000000,

"07/20/2017"," 09:01:32.649",10.455,0.0070,n/a,70.000000,-
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.370,0.000,5.7188,"SAMPLE","0",11.0,847,865,872,68.0,103.46,2.38,984,26.0,0.000000,32.0
00000,191.0,187.0,6.6,195.4,n/a,113.5,56.138,60.3,0.041862,0.000000,"1","1",,66.5,1689,
24.220,365.987789,280.090909,,82.597636,16.735331,,120.623366,"0",-
1.000000,,,,0.00,13.042721,"0",,,,,,,,,,,14.473,20.97,1.45,11.024,3193.486,1.361,0.000
,0.058,0.058,0.000,0.062,0.062,0.1139,,0.110,,1410.167,,,,,,,,,,,,,0.850,0.000446,,,,4
.565,0.00194,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00016,,0.00016,0.0000000
00000,2.01509,10.455,0.0070,70.000000,-
1.4,1.800000,1.8,10.7,10.6905,6.35,11.0,847,865,872,68.0,103.46,2.38,984,26.0,0.000000,
32.000000,191.0,187.0,6.6,195.4,60.300000,0.002200,0.002624,0.001019,0.000842,,n/a,n/a,
60.000000,56.000000,1036.000000,1009.000000,69.916364,30.804394,1.8,112.6,114.161983,"1
",60.3,0.041862,"3","1",0.194775,0.193992,0.197087,0.180690,14.412726,98.508026,25.0000
00,36.700000,37.300000,111.526094,0.603540,0.000000,

"07/20/2017"," 09:01:33.649",10.312,0.0070,n/a,70.000000,-
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.670,0.000,5.6810,"SAMPLE","0",11.1,849,864,872,68.0,103.46,2.38,984,26.0,0.000000,32.0
00000,191.0,187.0,6.5,195.0,n/a,112.0,55.398,60.8,0.043438,0.000000,"1","1",,62.0,1709,
24.541,363.334815,297.984717,,74.717803,14.601828,,120.665793,"0",-
1.000000,,,,0.00,13.136787,"0",,,,,,,,,,,14.473,21.24,1.47,10.895,3193.609,1.380,0.000
,0.058,0.058,0.000,0.062,0.062,0.1187,,0.115,,1418.622,,,,,,,,,,,,,0.850,0.000435,,,,4
.448,0.00192,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00017,,0.00016,0.0000000
00000,1.97539,10.312,0.0070,70.000000,-
1.8,1.800000,1.8,11.0,11.0000,6.30,11.1,849,864,872,68.0,103.46,2.38,984,26.0,0.000000,
32.000000,191.0,187.0,6.5,195.0,60.300000,0.002100,0.002700,0.000106,-
0.000018,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,75.370909,30.880152,1.8,1
11.2,112.636700,"1",60.8,0.043438,"3","1",0.189503,0.189639,0.191823,0.180152,14.445080
,98.496510,25.000000,36.700000,37.300000,110.126658,0.603656,0.000000,

"07/20/2017"," 09:01:34.649",10.019,0.0075,n/a,74.966273,-
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.316,0.000,5.6946,"SAMPLE","0",11.0,846,862,873,68.0,103.46,2.38,984,26.0,0.000000,32.0
00000,191.0,187.0,6.6,195.0,n/a,109.9,54.360,60.7,0.041644,0.000000,"1","1",,59.6,1714,
24.429,359.137284,273.227615,,71.453782,12.303253,,119.320843,"0",-
1.000000,,,,0.00,13.230854,"0",,,,,,,,,,,14.473,21.84,1.51,10.631,3193.750,1.521,0.000
,0.057,0.057,0.000,0.061,0.061,0.1178,,0.114,,1460.191,,,,,,,,,,,,,0.850,0.000415,,,,4
.251,0.00202,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00016,,0.00015,0.0000000
00000,1.94300,10.019,0.0075,74.966273,-
2.0,1.700000,1.7,10.6,10.6354,6.30,11.0,846,862,873,68.0,103.46,2.38,984,26.0,0.000000,
32.000000,191.0,187.0,6.6,195.0,60.300000,0.002100,0.002625,0.000074,-
0.000075,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,80.915661,30.843621,1.7,1
09.1,110.565455,"1",60.7,0.041644,"3","1",0.182052,0.181340,0.183930,0.178271,14.412726
,98.488602,25.000000,36.700000,37.300000,107.987922,0.603895,0.000000,

"07/20/2017"," 09:01:35.649",9.716,0.0077,n/a,76.647255,-
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.060,0.000,5.8855,"SAMPLE","0",11.0,849,863,872,68.0,103.46,2.38,984,26.0,0.000000,32.0
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32.000000,191.0,187.0,6.6,195.0,60.300000,0.002100,0.002700,0.000918,0.000718,,n/a,n/a,
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32.000000,191.0,187.0,6.6,195.0,60.300000,0.002100,0.002700,0.000112,-
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.000000,191.0,187.0,6.6,195.0,60.300000,0.002023,0.002677,-0.000706,-
0.000883,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,79.715152,30.800000,1.6,1
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.000000,191.0,187.0,6.6,195.0,60.300000,0.002023,0.002700,0.000815,0.000615,,n/a,n/a,60
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980,361.685776,277.520936,,64.364460,19.000000,,121.474852,"0",-
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.000000,56.000000,1035.000000,1009.000000,92.675554,30.753934,1.5,94.2,94.946446,"1",63
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797,0.000,5.6868,"SAMPLE","0",11.0,846,865,870,68.0,103.64,2.38,983,26.0,0.000000,32.00
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313,0.00043,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00010,,0.00010,0.00000000
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433,0.00000,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00011,,0.00010,0.00000000
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63.8,-
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32.000000,191.0,187.0,6.6,195.0,60.200000,0.002000,0.002700,0.000051,0.000126,,n/a,n/a,
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62.7,-
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0000,2.20536,3.239,0.0088,88.163265,-
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0.000348,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,80.242246,30.700000,0.9,5
9.8,60.412451,"1",62.3,0.003737,"3","1",0.053393,0.048091,0.053941,0.053609,14.502523,9
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"07/20/2017"," 09:01:52.649",3.868,0.0115,n/a,115.067568,-
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56,0.000,14.6091,"SAMPLE","0",11.2,843,861,870,68.0,103.57,2.38,983,26.0,0.000000,32.00
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77,0.000,11.9849,"SAMPLE","0",11.1,847,864,870,67.0,102.01,2.34,983,26.0,0.000000,32.00
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0.670,0.000,10.0445,"SAMPLE","0",11.1,846,863,871,68.0,103.57,2.38,983,26.0,0.000000,32
.000000,191.0,187.0,6.6,195.0,n/a,76.3,37.680,60.9,0.013739,0.000000,"1","1",,53.3,1331
,24.128,289.255127,279.700000,,72.000000,10.000000,,106.895106,"0",-
1.000000,,,,0.00,13.725443,"0",,,,,,,,,,,14.473,28.20,1.95,8.517,3197.259,1.674,0.000,
0.044,0.044,0.000,0.047,0.047,0.1561,,0.151,,3299.451,,,,,,,,,,,,,0.850,0.000225,,,,2.
303,0.00121,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00011,,0.00011,0.00000000
0000,2.37557,7.680,0.0063,63.193277,-
3.0,1.000000,1.0,11.0,11.0000,10.90,11.1,846,863,871,68.0,103.57,2.38,983,26.0,0.000000
,32.000000,191.0,187.0,6.6,195.0,60.300000,0.001800,0.002500,0.000849,0.000674,,n/a,n/a
,60.000000,56.000000,1035.000000,1010.000000,76.800000,30.700000,1.0,75.7,76.699222,"1"
,60.9,0.013739,"3","1",0.086210,0.087115,0.087397,0.086534,14.532922,98.481110,25.00000
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.833,0.000,9.7125,"SAMPLE","0",11.2,844,861,871,68.0,103.41,2.38,984,26.0,0.000000,32.0
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4.220,291.486262,280.342569,,72.000000,10.000000,,107.000000,"0",-
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390,0.00132,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00011,,0.00010,0.00000000
0000,2.32703,7.880,0.0068,68.420615,-
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,32.000000,191.0,187.0,6.5,195.0,60.300000,0.001800,0.002500,0.000938,0.000738,,n/a,n/a
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,61.7,0.015722,"3","1",0.089196,0.089803,0.090066,0.089431,14.402765,98.472855,25.00000
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30,0.000,9.4760,"SAMPLE","0",11.1,846,862,871,67.0,102.01,2.34,983,26.0,0.000000,32.000
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220,292.847720,283.406677,,72.000000,10.000000,,107.221244,"0",-
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443,0.00117,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00009,,0.00009,0.00000000
0000,2.29961,7.956,0.0060,60.108063,-
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2.000000,191.0,186.0,6.5,195.0,60.300000,0.001800,0.002500,-0.000433,-
0.000433,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,83.068864,30.700000,1.0,7
7.7,78.713333,"1",61.2,0.015669,"3","1",0.091696,0.088059,0.092555,0.091887,14.547419,9
8.468199,25.000000,36.700000,37.300000,76.367427,0.608596,0.000000,

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30,0.000,9.2407,"SAMPLE","0",11.2,845,861,870,67.0,101.91,2.34,984,26.0,0.000000,32.000
000,191.0,186.0,6.6,195.0,n/a,79.3,39.175,61.1,0.014559,0.000000,"1","1",,53.0,1358,24.
692,293.171667,279.868026,,71.799668,10.000000,,107.343187,"0",-
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0.042,0.042,0.000,0.045,0.045,0.1227,,0.119,,2916.440,,,,,,,,,,,,,0.850,0.000244,,,,2.
491,0.00151,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00010,,0.00009,0.00000000
0000,2.27220,8.010,0.0076,76.450000,-
3.0,1.000000,1.0,9.0,9.0000,10.05,11.2,845,861,870,67.0,101.91,2.34,984,26.0,0.000000,3
2.000000,191.0,186.0,6.6,195.0,60.300000,0.001800,0.002475,0.000995,0.000895,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.252964,77.841591,30.700000,1.0,78.7,79.612500,"1",6
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0,0.000,9.0128,"SAMPLE","0",11.1,849,862,871,67.0,102.01,2.34,983,26.0,0.000000,32.0000
00,191.0,187.0,6.7,195.0,n/a,80.8,39.918,61.7,0.016245,0.000000,"1","1",,51.1,1376,24.8
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1.000000,,,,0.00,13.347245,"0",,,,,,,,,,,14.473,26.93,1.86,8.819,3196.051,2.021,0.000,
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551,0.00161,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00010,,0.00009,0.00000000

0000,2.25820,8.053,0.0080,80.000000,-
3.0,1.000000,1.0,9.0,9.0000,9.81,11.1,849,862,871,67.0,102.01,2.34,983,26.0,0.000000,32
.000000,191.0,187.0,6.7,195.0,60.300000,0.001800,0.002425,0.000651,0.000551,,n/a,n/a,60
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0,0.000,8.9135,"SAMPLE","0",11.2,847,861,871,67.0,101.91,2.34,984,26.0,0.000000,32.0000
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1.000000,,,,0.00,13.528771,"0",,,,,,,,,,,14.473,26.91,1.86,8.823,3196.041,2.019,0.000,
0.042,0.042,0.000,0.044,0.044,0.1220,,0.118,,2796.711,,,,,,,,,,,,,0.850,0.000249,,,,2.
542,0.00161,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00010,,0.00009,0.00000000
0000,2.22333,8.060,0.0080,80.000000,-
3.1,1.000000,1.0,9.0,9.0000,9.70,11.2,847,861,871,67.0,101.91,2.34,984,26.0,0.000000,32
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0,0.000,8.9134,"SAMPLE","0",11.1,846,863,871,67.0,102.01,2.34,983,26.0,0.000000,32.0000
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1.000000,,,,0.00,13.710296,"0",,,,,,,,,,,14.473,26.91,1.86,8.825,3196.041,2.019,0.000,
0.042,0.042,0.000,0.044,0.044,0.1220,,0.118,,2796.711,,,,,,,,,,,,,0.850,0.000248,,,,2.
530,0.00160,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00010,,0.00009,0.00000000
0000,2.21309,8.060,0.0080,80.000000,-
3.1,1.000000,1.0,9.0,9.0000,9.70,11.1,846,863,871,67.0,102.01,2.34,983,26.0,0.000000,32
.000000,191.0,187.0,6.8,195.0,60.300000,0.001800,0.002424,0.000093,-
0.000083,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,78.055104,30.683039,1.0,7
9.6,80.508362,"1",61.7,0.017248,"3","1",0.095999,0.095417,0.097281,0.096230,14.530211,9
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0,0.000,8.9141,"SAMPLE","0",11.2,849,862,872,67.0,101.91,2.34,984,26.0,0.000000,32.0000
00,191.0,187.0,6.7,195.0,n/a,79.7,39.351,61.7,0.013461,0.000000,"1","1",,52.5,1360,24.5
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0.042,0.042,0.000,0.044,0.044,0.1221,,0.118,,2799.551,,,,,,,,,,,,,0.850,0.000246,,,,2.
514,0.00159,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00010,,0.00009,0.00000000
0000,2.20176,8.052,0.0080,80.000000,-
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0,0.000,8.9141,"SAMPLE","0",11.1,844,862,871,67.0,102.01,2.34,983,26.0,0.000000,32.0000
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1.000000,,,,0.00,14.073348,"0",,,,,,,,,,,14.473,26.94,1.86,8.816,3196.100,2.022,0.000,
0.042,0.042,0.000,0.044,0.044,0.1086,,0.105,,2800.237,,,,,,,,,,,,,0.850,0.000245,,,,2.
507,0.00159,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00009,,0.00008,0.00000000
0000,2.19555,8.050,0.0080,80.000000,-
3.1,1.000000,1.0,8.0,8.0000,9.70,11.1,844,862,871,67.0,102.01,2.34,983,26.0,0.000000,32
.000000,191.0,186.0,6.8,195.0,60.300000,0.001800,0.002500,0.000625,0.000425,,n/a,n/a,60
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00,191.0,186.0,6.7,195.0,n/a,78.4,38.720,61.6,-
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,107.272753,"0",-
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473,0.00156,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00008,,0.00008,0.00000000
0000,2.16639,8.050,0.0080,80.000000,-
3.1,1.000000,1.0,8.0,8.0000,9.70,11.2,846,862,870,67.0,102.01,2.34,983,26.0,0.000000,32
.000000,191.0,186.0,6.7,195.0,60.300000,0.001800,0.002400,0.000508,0.000384,,n/a,n/a,60
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.6,-
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00000,37.300000,76.503769,0.608571,0.000000,

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512,0.00159,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00009,,0.00008,0.00000000
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3.1,0.974755,1.0,8.0,8.0000,9.70,11.2,848,863,869,67.0,102.01,2.34,983,26.0,0.000000,32
.000000,191.0,187.0,6.7,195.0,60.300000,0.001800,0.002400,0.000403,0.000303,,n/a,n/a,60
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.0,0.015923,"3","1",0.095369,0.092680,0.096459,0.095635,14.480075,98.474354,25.000000,3
6.700000,37.300000,77.739500,0.608363,0.000000,

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0,0.000,8.9116,"SAMPLE","0",11.1,848,863,870,67.0,102.01,2.34,983,26.0,0.000000,32.0000
00,191.0,186.0,6.6,195.0,n/a,84.8,41.877,61.7,0.020534,0.000000,"1","1",,61.2,1335,24.2
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1.000000,,,,0.00,11.595925,"0",,,,,,,,,,,14.473,26.83,1.85,8.847,3196.047,2.013,0.000,
0.037,0.037,0.000,0.040,0.040,0.1081,,0.105,,2788.291,,,,,,,,,,,,,0.850,0.000263,,,,2.
686,0.00169,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00009,,0.00009,0.00000000
0000,2.34238,8.084,0.0080,80.000000,-
3.1,0.900000,0.9,8.0,8.0000,9.70,11.1,848,863,870,67.0,102.01,2.34,983,26.0,0.000000,32
.000000,191.0,186.0,6.6,195.0,60.300000,0.001800,0.002400,0.000225,0.000125,,n/a,n/a,60
.000000,56.000000,1035.000000,1010.000000,76.940364,30.600000,0.9,84.2,85.235207,"1",61
.7,0.020534,"3","1",0.107580,0.105101,0.108848,0.107823,14.282175,98.480485,25.000000,3
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0,0.000,8.8989,"SAMPLE","0",11.2,846,862,870,67.0,102.01,2.34,983,26.0,0.000000,32.0000
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0.038,0.038,0.000,0.040,0.040,0.1061,,0.103,,2731.788,,,,,,,,,,,,,0.850,0.000265,,,,2.
711,0.00160,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00009,,0.00009,0.00000000
0000,2.31617,8.251,0.0077,76.694421,-
3.1,0.924798,0.9,8.0,8.0000,9.70,11.2,846,862,870,67.0,102.01,2.34,983,26.0,0.000000,32
.000000,191.0,186.0,6.7,195.0,60.300000,0.001725,0.002400,0.001102,0.001002,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,76.725345,30.600000,0.9,83.4,84.335334,"1",61
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971,0.00166,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00009,,0.00009,0.00000000
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,0.032,0.032,0.000,0.034,0.034,0.0735,,0.071,,2323.852,,,,,,,,,,,,,0.850,0.000316,,,,3
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00000,2.35305,9.400,0.0109,108.925956,-
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.000000,191.0,186.0,6.7,195.5,60.300000,0.001700,0.002476,-0.000493,-
0.000617,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,78.858498,30.600000,0.9,8
8.2,89.244071,"1",62.2,0.024560,"3","1",0.118480,0.116796,0.120068,0.119009,14.516989,9
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1,0.000,8.0067,"SAMPLE","0",11.1,847,864,870,67.0,102.05,2.34,983,26.0,0.000000,32.0000
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432,0.00187,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00006,,0.00006,0.00000000
0000,2.22196,9.937,0.0085,85.120069,-
3.1,1.000000,1.0,5.1,5.1148,8.85,11.1,847,864,870,67.0,102.05,2.34,983,26.0,0.000000,32
.000000,191.0,186.0,6.7,195.8,60.300000,0.001700,0.002400,-0.000710,-
0.000985,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,84.106973,30.600000,1.0,8
9.0,89.885375,"1",62.3,0.025375,"3","1",0.120653,0.122458,0.122150,0.120992,14.511749,9
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0,0.000,7.2261,"SAMPLE","0",11.1,848,863,870,68.0,103.57,2.38,983,26.0,0.000000,32.0000
00,191.0,186.0,6.5,195.8,n/a,89.9,44.426,62.6,0.026727,0.000000,"1","1",,69.5,1342,24.2
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523,0.00148,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00006,,0.00006,0.00000000
0000,2.01500,10.173,0.0067,67.335968,-
3.1,1.000000,1.0,5.0,5.0000,8.00,11.1,848,863,870,68.0,103.57,2.38,983,26.0,0.000000,32
.000000,191.0,186.0,6.5,195.8,60.300000,0.001776,0.002400,0.001024,0.000900,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.235178,89.700843,30.600000,1.0,89.4,90.338699,"1",62
.6,0.026727,"3","1",0.121677,0.127396,0.122782,0.122010,14.457627,98.467598,25.000000,3
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0,0.000,6.5882,"SAMPLE","0",11.0,851,864,871,68.0,103.57,2.38,983,26.0,0.000000,32.0000
00,191.0,186.0,6.5,195.5,n/a,90.5,44.736,63.1,0.027457,0.000000,"1","1",,69.3,1356,24.4
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1.000000,,,,0.00,10.124223,"0",,,,,,,,,,,14.473,21.40,1.48,10.828,3193.617,1.564,0.000
,0.033,0.033,0.000,0.035,0.035,0.0543,,0.053,,1656.620,,,,,,,,,,,,,0.850,0.000349,,,,3
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00000,1.84992,10.235,0.0079,78.774081,-
3.1,1.000000,1.0,5.0,5.0000,7.30,11.0,851,864,871,68.0,103.57,2.38,983,26.0,0.000000,32
.000000,191.0,186.0,6.5,195.5,60.300000,0.001724,0.002400,0.000913,0.000813,,n/a,n/a,60
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0,0.000,6.2233,"SAMPLE","0",11.1,850,865,871,68.0,103.57,2.38,983,26.0,0.000000,32.0000
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.000000,191.0,186.0,6.5,195.1,60.300000,0.001800,0.002325,0.000205,0.000031,,n/a,n/a,60
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0,0.000,6.0404,"SAMPLE","0",11.0,848,866,871,68.0,103.57,2.38,983,26.0,0.000000,32.0000
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.000000,191.0,186.0,6.5,195.0,60.300000,0.001700,0.002323,0.000147,0.000047,,n/a,n/a,60
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7,0.000,5.7789,"SAMPLE","0",11.0,850,864,873,68.0,103.64,2.38,983,26.0,0.000000,32.0000
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.000000,191.0,186.0,6.7,195.0,60.300000,0.001700,0.002300,0.000110,-
0.000090,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,76.700000,30.500000,1.0,8
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9,0.000,5.7962,"SAMPLE","0",11.1,849,866,871,69.0,105.09,2.41,983,26.0,0.000000,32.0000
00,191.0,186.0,6.7,195.0,n/a,82.0,40.540,64.3,0.014010,0.000000,"1","1",,50.0,1407,25.4
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3.1,1.000000,1.0,6.8,6.7620,6.40,11.1,849,866,871,69.0,105.09,2.41,983,26.0,0.000000,32
.000000,191.0,186.0,6.7,195.0,60.300000,0.001700,0.002300,0.000133,0.000010,,n/a,n/a,60
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0,0.000,6.0025,"SAMPLE","0",11.0,853,865,872,68.0,103.57,2.38,983,26.0,0.000000,32.0000
00,191.0,186.0,6.7,195.0,n/a,76.7,37.905,63.8,0.015104,0.000000,"1","1",,44.3,1408,25.4
60,314.929291,273.901763,,64.226310,6.220372,,109.165223,"0",-
1.000000,,,,0.00,18.105613,"0",,,,,,,,,,,14.473,23.80,1.64,9.853,3194.962,1.554,0.000,
0.037,0.037,0.000,0.039,0.039,0.0963,,0.093,,1672.846,,,,,,,,,,,,,0.850,0.000267,,,,2.
728,0.00133,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00008,,0.00008,0.00000000
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3.1,1.000000,1.0,8.0,8.0000,6.59,11.0,853,865,872,68.0,103.57,2.38,983,26.0,0.000000,32
.000000,191.0,186.0,6.7,195.0,60.300000,0.001700,0.002325,0.000601,0.000401,,n/a,n/a,60
.000000,56.000000,1035.000000,1010.000000,76.700000,30.500000,1.0,76.5,77.166169,"1",63
.8,0.015104,"3","1",0.087326,0.080598,0.087884,0.088181,14.370505,98.481110,25.000000,3
6.700000,37.300000,75.113457,0.609008,0.000000,

"07/20/2017"," 09:02:24.649",8.543,0.0070,n/a,70.000000,-
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0,0.000,6.5407,"SAMPLE","0",11.1,852,865,871,68.0,103.57,2.38,983,26.0,0.000000,32.0000
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0.039,0.039,0.000,0.042,0.042,0.1156,,0.112,,1944.464,,,,,,,,,,,,,0.850,0.000241,,,,2.
462,0.00128,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00009,,0.00009,0.00000000
0000,1.49729,8.543,0.0070,70.000000,-
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.000000,191.0,186.0,6.7,195.0,60.300000,0.001700,0.002376,0.000129,0.000029,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,72.068381,30.500000,1.0,73.6,74.215537,"1",63
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0,0.000,7.2603,"SAMPLE","0",11.0,848,864,873,68.0,103.57,2.38,983,26.0,0.000000,32.0000
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0.043,0.043,0.000,0.046,0.046,0.1251,,0.121,,2335.320,,,,,,,,,,,,,0.850,0.000213,,,,2.
179,0.00124,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00009,,0.00008,0.00000000
0000,1.59106,7.853,0.0070,70.000000,-
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.000000,56.000000,1035.000000,1008.256461,75.589962,30.500000,1.0,70.5,71.052893,"1",63
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0,0.000,8.0800,"SAMPLE","0",11.1,850,864,871,68.0,103.57,2.38,983,26.0,0.000000,32.0000
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016,0.00137,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00008,,0.00008,0.00000000
0000,1.75411,7.301,0.0078,78.170530,-
3.1,0.975400,1.0,9.0,9.0000,8.74,11.1,850,864,871,68.0,103.57,2.38,983,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,60.300000,0.001700,0.002400,0.000149,0.000049,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.246000,84.000000,30.500000,1.0,69.8,70.300000,"1",63
.8,0.007545,"3","1",0.072845,0.069883,0.073755,0.073084,14.413542,98.474231,25.000000,3
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2,0.000,8.8934,"SAMPLE","0",11.0,851,863,871,68.0,103.57,2.38,983,26.0,0.000000,32.0000
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921,0.00141,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00009,,0.00009,0.00000000
0000,1.93318,6.926,0.0080,80.000000,-
3.1,0.900000,0.9,9.9,9.8883,9.59,11.0,851,863,871,68.0,103.57,2.38,983,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,60.300000,0.001776,0.002400,0.000738,0.000662,,n/a,n/a,60
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1.000000,,,,0.00,27.465455,"0",,,,,,,,,,,14.473,32.28,2.23,7.611,3198.506,2.440,0.000,
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878,0.00143,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00010,,0.00010,0.00000000
0000,2.12490,6.676,0.0080,80.000000,-
3.1,0.900000,0.9,10.5,10.5021,10.39,11.1,849,863,871,68.0,103.57,2.38,983,26.0,0.000000
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2.293,0.000,10.2254,"SAMPLE","0",11.0,846,865,871,68.0,103.64,2.38,983,26.0,0.000000,32
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844,0.00142,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00012,,0.00012,0.00000000
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3.1,0.900000,0.9,12.7,12.6727,11.00,11.0,846,865,871,68.0,103.64,2.38,983,26.0,0.000000
,32.000000,190.0,186.0,6.8,195.0,60.300000,0.001725,0.002400,0.000474,0.000374,,n/a,n/a
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,63.2,0.007725,"3","1",0.073938,0.074988,0.074687,0.074149,14.539221,98.479876,25.00000
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3.944,0.000,10.5486,"SAMPLE","0",11.1,850,865,872,69.0,105.08,2.41,983,26.0,0.000000,32
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815,0.00141,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00013,,0.00013,0.00000000

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,32.000000,190.0,186.0,6.7,195.0,60.300000,0.001700,0.002400,0.000225,0.000125,,n/a,n/a
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5.527,0.000,10.6992,"SAMPLE","0",11.1,850,864,872,68.0,103.57,2.38,983,26.0,0.000000,32
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1.000000,,,,0.00,28.324053,"0",,,,,,,,,,,14.473,33.21,2.29,7.438,3198.648,2.512,0.000,
0.046,0.046,0.000,0.050,0.050,0.2665,,0.259,,4123.088,,,,,,,,,,,,,0.850,0.000178,,,,1.
816,0.00143,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00015,,0.00015,0.00000000
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774,0.00142,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00015,,0.00015,0.00000000
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,32.000000,190.0,186.0,6.7,195.0,60.300000,0.001700,0.002300,0.000535,0.000535,,n/a,n/a
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6.475,0.000,10.9186,"SAMPLE","0",11.1,849,864,871,68.0,103.57,2.38,983,26.0,0.000000,32
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102.863322,"0",-
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591,0.00142,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00015,,0.00014,0.00000000
0000,2.19197,6.174,0.0087,86.613845,-
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4.5,65.117529,"1",62.7,-
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64441,37.300000,63.000231,0.612147,0.000000,

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7.557,0.000,11.0722,"SAMPLE","0",11.0,845,865,872,68.0,103.57,2.38,983,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,n/a,54.0,26.680,62.7,-
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282,0.00117,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00013,,0.00013,0.00000000
0000,1.85417,5.950,0.0085,85.086849,-
3.1,0.800000,0.8,18.1,18.1000,11.84,11.0,845,865,872,68.0,103.57,2.38,983,26.0,0.000000
,32.000000,190.0,186.0,6.8,195.0,60.300000,0.001700,0.002400,0.000048,0.000024,,n/a,n/a
,60.000000,56.000000,1035.000000,1010.000000,81.841864,30.500000,0.8,53.8,54.348797,"1"

,62.7,-
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6.712,0.000,11.3350,"SAMPLE","0",11.1,848,864,871,68.0,103.57,2.38,983,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,n/a,50.4,24.890,62.7,-
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147,0.00090,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00012,,0.00011,0.00000000
0000,1.77081,5.693,0.0070,70.294118,-
3.1,0.875806,0.9,17.2,17.2290,12.10,11.1,848,864,871,68.0,103.57,2.38,983,26.0,0.000000
,32.000000,190.0,186.0,6.8,195.0,60.300000,0.001676,0.002400,0.000516,0.000340,,n/a,n/a
,60.000000,56.000000,1035.000000,1009.000000,76.600000,30.500000,0.9,50.2,50.658893,"1"
,62.7,-
0.005679,"3","1",0.036947,0.028590,0.036641,0.037587,14.459935,98.494621,25.000000,36.7
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9.459977,"0",-
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0.056,0.056,0.000,0.059,0.059,0.3367,,0.327,,5988.472,,,,,,,,,,,,,0.850,0.000090,,,,0.
922,0.00055,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00010,,0.00009,0.00000000
0000,1.72239,4.825,0.0045,45.308741,-
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,60.000000,56.000000,1035.000000,1009.000000,76.600000,30.500000,0.8,47.2,47.734343,"1"
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651,0.00025,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00008,,0.00007,0.00000000
0000,1.70170,3.575,0.0021,21.251002,-
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,32.000000,190.0,186.0,6.8,195.0,60.300000,0.001700,0.002476,-0.000445,-
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4.5,44.948800,"1",61.8,-
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93,0.000,13.3872,"SAMPLE","0",11.0,852,865,872,69.0,105.13,2.41,983,26.0,0.000000,32.00
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00000,1.80558,2.363,0.0012,11.806396,-
3.3,0.800000,0.8,8.5,8.5495,13.89,11.0,852,865,872,69.0,105.13,2.41,983,26.0,0.000000,3
2.000000,190.0,186.0,6.9,195.0,60.300000,0.001700,0.002523,0.000784,0.000784,,n/a,n/a,6
0.000000,56.000000,1035.000000,1010.000000,76.668067,30.468067,0.8,43.2,43.742209,"1",6

1.7,-
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87,0.000,15.0631,"SAMPLE","0",11.1,851,865,871,69.0,105.03,2.41,984,26.0,0.000000,32.00
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051,194.417272,262.906774,,25.946108,1.000000,,99.190000,"0",-
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,0.158,0.158,0.000,0.170,0.170,0.3952,,0.383,,25283.850,,,,,,,,,,,,,0.850,0.000027,,,,
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37,0.000,16.5662,"SAMPLE","0",11.0,853,866,872,69.0,105.08,2.41,983,26.0,0.000000,32.00
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77,0.000,17.7879,"SAMPLE","0",11.1,849,867,871,68.0,103.57,2.38,983,26.0,0.000000,32.00
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1.000000,,,,0.00,70.415444,"0",,,,,,,,,,,14.473,270.01,18.66,2.272,3323.628,19.125,0.0
00,0.271,0.271,0.000,0.289,0.289,0.3820,,0.371,,56991.515,,,,,,,,,,,,,0.850,0.000014,,
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25,0.000,18.4455,"SAMPLE","0",11.0,847,865,872,68.0,103.57,2.38,983,26.0,0.000000,32.00
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,32.000000,190.0,186.0,6.8,195.0,60.300000,0.001700,0.002475,0.000782,0.000682,,n/a,n/a
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,0.412,0.00140,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00015,,0.00014,0.00000
0000000,2.75480,2.048,0.0110,109.711864,-
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,32.000000,190.0,186.0,6.7,195.0,60.300000,0.001600,0.002474,0.000110,-
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8.4,48.986195,"1",60.7,-
0.001817,"3","1",0.034394,0.024295,0.034691,0.034614,14.420966,98.482350,25.000000,36.7
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4.786,0.000,17.7526,"SAMPLE","0",11.0,848,866,872,68.0,103.57,2.38,983,26.0,0.000000,32
.000000,190.0,186.0,6.7,195.0,n/a,62.5,30.861,60.1,-
0.001697,0.000000,"1","1",,63.0,1047,18.181,207.668657,255.219629,,55.544014,13.325428,
,101.461340,"0",-
1.000000,,,,0.00,20.014238,"0",,,,,,,,,,,14.473,69.16,4.78,4.344,3210.264,8.667,0.000,
0.066,0.066,0.000,0.071,0.071,0.5248,,0.509,,14146.192,,,,,,,,,,,,,0.850,0.000077,,,,0
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00000,3.43871,3.057,0.0130,129.656020,-
3.6,0.600000,0.6,15.2,15.2434,18.52,11.0,848,866,872,68.0,103.57,2.38,983,26.0,0.000000
,32.000000,190.0,186.0,6.7,195.0,60.300000,0.001600,0.002400,-0.000085,-
0.000261,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,95.668018,30.400000,0.6,6
2.0,62.828261,"1",60.1,-
0.001697,"3","1",0.059366,0.046637,0.059004,0.059570,14.494718,98.481110,25.000000,36.7
00000,37.300000,60.445502,0.612987,0.000000,

"07/20/2017"," 09:02:48.649",4.509,0.0150,n/a,150.000000,-
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47,0.000,16.7924,"SAMPLE","0",11.1,846,866,871,68.0,103.57,2.38,983,26.0,0.000000,32.00
0000,190.0,186.0,6.7,195.2,n/a,74.3,36.676,60.3,0.011414,0.000000,"1","1",,76.4,1051,18
.492,223.589055,267.143040,,65.423701,19.507905,,104.834620,"0",-
1.000000,,,,0.00,13.670360,"0",,,,,,,,,,,14.473,47.24,3.26,5.658,3200.653,6.777,0.000,
0.046,0.046,0.000,0.050,0.050,0.2319,,0.225,,9158.192,,,,,,,,,,,,,0.850,0.000133,,,,1.
351,0.00286,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00010,,0.00010,0.00000000
0000,3.86564,4.509,0.0150,150.000000,-
3.7,0.624900,0.6,9.8,9.8424,17.74,11.1,846,866,871,68.0,103.57,2.38,983,26.0,0.000000,3
2.000000,190.0,186.0,6.7,195.2,60.275100,0.001600,0.002375,0.000050,-
0.000075,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,77.840933,30.400000,0.6,7
3.6,74.611055,"1",60.3,0.011414,"3","1",0.078105,0.075586,0.082335,0.081433,14.457628,9
8.510436,25.000000,36.700000,37.300000,72.238308,0.609497,0.000000,

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60,0.000,15.2940,"SAMPLE","0",11.0,849,868,871,68.0,103.63,2.38,983,26.0,0.000000,32.00
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71,0.00263,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00007,,0.00007,0.000000000
000,3.29343,6.419,0.0150,150.000000,-
3.6,0.700000,0.7,8.0,8.0000,16.42,11.0,849,868,871,68.0,103.63,2.38,983,26.0,0.000000,3
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0.000000,56.000000,1035.000000,1009.000000,76.700000,30.400000,0.7,68.9,69.836210,"1",6
0.7,0.010848,"3","3",0.016948,0.014837,0.072622,0.072007,14.502523,98.487865,25.000000,
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73,0.000,13.3546,"SAMPLE","0",11.1,849,865,873,69.0,105.13,2.41,983,26.0,0.000000,32.00
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12,0.00288,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00008,,0.00007,0.000000000
000,3.19933,8.320,0.0150,150.000000,-
3.6,0.800000,0.8,7.3,7.2917,14.58,11.1,849,865,873,69.0,105.13,2.41,983,26.0,0.000000,3
2.000000,190.0,186.0,6.8,195.9,60.200000,0.001500,0.002275,0.000522,0.000371,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.000000,76.700000,30.400000,0.8,76.6,77.646955,"1",6
0.7,0.012759,"3","3",-
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23,0.000,11.1496,"SAMPLE","0",11.0,853,867,872,69.0,105.13,2.41,983,26.0,0.000000,32.00
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491,0.00296,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00005,,0.00005,0.00000000
0000,3.19324,9.787,0.0131,130.561983,-
3.6,0.800000,0.8,4.3,4.2510,12.32,11.0,853,867,872,69.0,105.13,2.41,983,26.0,0.000000,3
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1,0.000,8.8139,"SAMPLE","0",11.1,847,866,873,69.0,105.13,2.41,983,26.0,0.000000,32.0000
00,190.0,186.0,6.8,195.3,n/a,116.0,57.391,62.1,0.048492,0.000000,"1","1",,91.5,1102,19.
540,300.285208,267.300000,,128.220271,37.558442,,116.951009,"0",-
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824,0.00340,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00004,,0.00004,0.00000000
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0.000689,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,69.621696,30.400000,0.9,1
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18,0.000,6.9487,"SAMPLE","0",11.0,849,864,872,69.0,105.13,2.41,983,26.0,0.000000,32.000
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933,0.00385,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00005,,0.00005,0.00000000
0000,2.72791,12.394,0.0126,126.399332,-
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.000000,190.0,186.0,6.8,195.0,60.200000,0.001625,0.002100,0.000026,-
0.000098,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,80.556761,30.400000,0.9,1
25.9,127.129026,"1",63.0,0.057390,"3","3",0.041790,0.042343,0.250519,0.179761,14.393533
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98,0.000,5.3916,"SAMPLE","0",11.1,850,864,872,69.0,105.13,2.41,983,26.0,0.000000,32.000
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63.8,0.061351,"3","3",0.238283,0.244366,0.266927,0.179541,14.381408,98.460217,25.000000
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42,0.8782,1.4,0.5728,0.9417,1.5,9.0000,,8.730,0.000,3.7903,"SAMPLE","0",11.0,849,863,87
1,69.0,105.13,2.41,983,26.0,0.000000,32.000000,190.0,186.0,6.8,195.0,n/a,133.7,66.229,6
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807,0.00352,0.00003,0.00005,0.00008,0.00003,0.00006,0.00009,0.00016,,0.00016,0.00000000
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0.002100,-0.000209,-
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33.7,134.606061,"1",65.3,0.066178,"3","3",0.275687,0.279255,0.279186,0.180766,14.501162
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,0.026,0.070,0.047,0.028,0.075,0.0654,,0.063,,541.564,,,,,,,,,,,,,0.850,0.000545,,,,5.
585,0.00280,0.00008,0.00005,0.00012,0.00008,0.00005,0.00013,0.00011,,0.00011,0.00000000
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0.002124,0.000029,-
0.000071,,n/a,n/a,60.000000,56.000000,1035.000000,1009.764822,99.142989,30.400000,1.0,1
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"07/20/2017","
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2,0.8898,2.4,1.5991,0.9541,2.6,2.4695,,2.395,0.000,2.3134,"SAMPLE","0",11.1,847,864,871
,69.0,105.13,2.41,983,26.0,0.000000,32.000000,190.0,186.0,6.7,195.0,n/a,89.1,44.094,66.
1,-
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038,0.00148,0.00006,0.00004,0.00009,0.00006,0.00004,0.00010,0.00003,,0.00003,0.00000000
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69.0,105.13,2.41,983,26.0,0.000000,32.000000,190.0,186.0,6.7,195.0,n/a,72.4,35.833,66.9
,-
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103.508848,"0",-
1.000000,,,,0.00,68.972690,"0",,,,,,,,,,,14.473,19.86,1.37,11.619,3193.602,1.088,0.035
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069,0.00105,0.00003,0.00003,0.00006,0.00004,0.00003,0.00007,0.00000,,0.00000,0.00000000
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69.0,105.13,2.41,983,26.0,0.000000,32.000000,190.0,186.0,6.7,195.0,60.300000,0.002175,0
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0.008169,"3","1",0.077297,0.033884,0.073883,0.078189,14.548335,98.481041,25.000000,36.8
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"07/20/2017","
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,0.030,0.035,0.005,0.032,0.038,0.0000,,0.000,,948.390,,,,,,,,,,,,,0.850,0.000244,,,,2.
493,0.00080,0.00000,0.00002,0.00003,0.00000,0.00003,0.00003,0.00000,,0.00000,0.00000000
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002100,-0.000443,-

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0.002330,"3","1",0.062713,0.041056,0.061377,0.063871,14.541467,98.481110,25.000000,36.7
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7,0.000,4.8403,"SAMPLE","0",11.0,845,865,872,70.0,106.69,2.45,983,26.0,0.000000,32.0000
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051,0.00001,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00003,,0.00002,0.00000000
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.000000,190.0,186.0,6.8,195.0,60.300000,0.001776,0.002200,0.000920,0.000820,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,100.000000,30.400000,0.9,72.4,72.822896,"1",6
5.5,0.014671,"3","1",0.079576,0.074908,0.080280,0.079917,14.530564,98.486182,25.000000,
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2,0.000,6.7021,"SAMPLE","0",11.1,847,862,872,70.0,106.69,2.45,983,26.0,0.000000,32.0000
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67,300.170802,265.496743,,88.760078,7.693976,,103.337229,"0",-
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0.058,0.058,0.000,0.062,0.062,0.1127,,0.109,,3774.093,,,,,,,,,,,,,0.850,0.000130,,,,1.
321,0.00000,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00005,,0.00005,0.00000000
0000,1.55188,4.380,-0.0049,-49.499165,-
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4.8,0.017682,"3","1",0.083738,0.069368,0.084545,0.084380,14.561001,98.481110,25.000000,
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65,0.000,9.7883,"SAMPLE","0",11.0,850,863,873,70.0,106.69,2.45,983,26.0,0.000000,32.000
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220,289.727065,265.300000,,83.629367,12.600000,,106.158251,"0",-
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214,0.00081,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00005,,0.00005,0.00000000
0000,2.46993,3.670,0.0039,38.608625,-
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2.000000,190.0,186.0,6.8,195.0,60.300000,0.001600,0.002400,0.000276,0.000352,,n/a,n/a,6
0.000000,56.000000,1035.000000,1010.000000,85.386325,30.337280,0.4,81.3,81.757239,"1",6
4.8,0.022852,"3","1",0.101431,0.099692,0.102738,0.101772,14.504942,98.474536,25.000000,
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80,0.000,12.8367,"SAMPLE","0",11.1,850,863,872,70.0,106.75,2.45,983,26.0,0.000000,32.00
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1.000000,,,,0.00,11.859270,"0",,,,,,,,,,,14.473,42.38,2.93,6.213,3200.616,5.200,0.000,
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843,0.00299,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00005,,0.00005,0.00000000
0000,3.62181,5.043,0.0129,128.727422,-
2.9,0.300000,0.3,4.0,4.0000,13.63,11.1,850,863,872,70.0,106.75,2.45,983,26.0,0.000000,3
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25,0.000,13.6054,"SAMPLE","0",11.0,847,863,872,71.0,108.26,2.49,983,26.0,0.000000,32.00

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1.000000,,,,0.00,10.097211,"0",,,,,,,,,,,14.473,28.95,2.00,8.441,3193.751,4.382,0.000,
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0000,4.16712,7.463,0.0161,160.881612,-
3.1,0.324646,0.3,4.6,4.5623,14.75,11.0,847,863,872,71.0,108.26,2.49,983,26.0,0.000000,3
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0.000729,,n/a,n/a,60.000000,56.000000,1035.000000,1008.753535,75.498930,30.400000,0.3,9
8.6,99.315041,"1",65.0,0.030563,"3","1",0.149006,0.152650,0.151387,0.149415,14.433433,9
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"07/20/2017"," 09:03:05.649",9.290,0.0138,n/a,137.976089,-
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33,0.000,12.1433,"SAMPLE","0",11.1,849,864,872,71.0,108.26,2.49,983,26.0,0.000000,32.00
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603,0.00341,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00006,,0.00005,0.00000000
0000,3.76865,9.290,0.0138,137.976089,-
3.2,0.478698,0.5,4.2,4.1578,13.37,11.1,849,864,872,71.0,108.26,2.49,983,26.0,0.000000,3
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42,0.000,9.8704,"SAMPLE","0",11.1,850,864,871,71.0,108.20,2.49,983,26.0,0.000000,32.000
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738,0.00242,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00004,,0.00004,0.00000000
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886,0.00164,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00003,,0.00003,0.00000000
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6,0.000,6.5213,"SAMPLE","0",11.1,849,865,871,70.0,106.69,2.45,983,26.0,0.000000,32.0000
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283,0.00157,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00003,,0.00003,0.00000000
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498,0.00160,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00004,,0.00004,0.00000000
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3.2,1.200000,1.2,3.0,3.0000,6.40,11.0,847,865,872,70.0,106.69,2.45,983,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,60.300000,0.001423,0.002200,0.000638,0.000461,,n/a,n/a,60
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66.6,0.037267,"3","1",0.184652,0.183827,0.186840,0.177331,14.484988,98.463481,25.000000
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894,352.632004,265.300000,,81.251995,26.214286,,120.819619,"0",-
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762,0.00181,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00004,,0.00004,0.00000000
0000,1.98509,10.812,0.0065,64.623377,-
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66.9,0.043800,"3","1",0.204812,0.204679,0.207473,0.180766,14.477882,98.463890,25.000000
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"07/20/2017"," 09:03:11.649",11.248,0.0070,n/a,70.000000,-
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95,0.000,5.4615,"SAMPLE","0",11.0,848,864,872,70.0,106.64,2.45,983,26.0,0.000000,32.000
000,190.0,186.0,6.8,195.0,n/a,122.2,60.452,67.8,0.053871,0.000000,"1","1",,76.7,1453,26
.200,358.841538,305.635724,,81.766795,25.622132,,124.696226,"0",-
1.000000,,,,0.00,10.956837,"0",,,,,,,,,,,14.473,19.56,1.35,11.816,3193.104,1.265,0.000
,0.033,0.033,0.000,0.035,0.035,0.0123,,0.012,,1260.560,,,,,,,,,,,,,0.850,0.000513,,,,5
.251,0.00208,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00002,,0.00002,0.0000000
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3.2,1.100000,1.1,1.2,1.2323,6.11,11.0,848,864,872,70.0,106.64,2.45,983,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,60.300000,0.001500,0.002100,-0.000504,-
0.000704,,n/a,n/a,60.000000,56.000000,1035.000000,1008.000000,73.141253,30.349427,1.1,1
22.6,122.885785,"1",67.8,0.053871,"3","1",0.230517,0.232263,0.233513,0.180766,14.623858
,98.447732,25.000000,36.700000,37.300000,121.590109,0.602818,0.000000,

"07/20/2017"," 09:03:12.649",11.354,0.0070,n/a,70.000000,-
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70,0.000,5.2105,"SAMPLE","0",11.1,845,862,872,69.0,105.13,2.41,983,26.0,0.000000,32.000
000,190.0,186.0,6.8,195.0,n/a,113.2,56.028,68.3,0.040337,0.000000,"1","1",,72.9,1465,26
.700,360.636410,266.000000,,81.158246,21.293233,,120.556574,"0",-
1.000000,,,,0.00,12.511981,"0",,,,,,,,,,,14.473,19.38,1.34,11.876,3193.025,1.253,0.000
,0.032,0.032,0.000,0.035,0.035,0.0099,,0.010,,1191.985,,,,,,,,,,,,,0.850,0.000479,,,,4
.910,0.00193,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00002,,0.00001,0.0000000
00000,1.83238,11.354,0.0070,70.000000,-
3.2,1.100000,1.1,1.0,1.0000,5.83,11.1,845,862,872,69.0,105.13,2.41,983,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,60.300000,0.001500,0.002175,0.000930,0.000855,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,69.500000,30.374238,1.1,113.7,113.847036,"1",
68.3,0.040337,"3","1",0.195604,0.194901,0.197250,0.176244,14.445559,98.452270,25.000000
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"07/20/2017"," 09:03:13.649",11.146,0.0070,n/a,70.000000,-
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2,0.000,4.8380,"SAMPLE","0",11.0,848,863,871,69.0,105.13,2.41,983,26.0,0.000000,32.0000
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,0.032,0.032,0.000,0.035,0.035,0.0038,,0.004,,1125.570,,,,,,,,,,,,0.850,0.000436,,,,4
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00000,1.57372,11.146,0.0070,70.000000,-
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.000000,56.000000,1035.000000,1010.000000,69.501991,30.300000,1.1,105.1,105.319643,"1",
67.9,0.025083,"3","1",0.168506,0.155240,0.169758,0.164739,14.338156,98.417284,25.000000
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0,0.000,4.6633,"SAMPLE","0",11.1,849,863,871,69.0,105.13,2.41,983,26.0,0.000000,32.0000
00,190.0,186.0,6.8,195.0,n/a,106.6,52.758,68.3,0.023548,0.000000,"1","1",,74.8,1450,26.
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,0.031,0.031,0.000,0.033,0.033,0.0102,,0.010,,1102.856,,,,,,,,,,,,0.850,0.000437,,,,4
.472,0.00202,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00001,,0.00001,0.0000000
00000,1.54422,10.947,0.0078,77.837838,-
3.2,1.000000,1.0,1.0,1.0000,5.20,11.1,849,863,871,69.0,105.13,2.41,983,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,60.300000,0.001500,0.002200,0.000457,0.000357,,n/a,n/a,60
.000000,56.000000,1035.000000,1008.766000,69.578560,30.300000,1.0,107.1,107.200661,"1",
68.3,0.023548,"3","1",0.176686,0.153356,0.178819,0.169558,14.367824,98.391017,25.000000
,36.700000,37.244463,105.938485,0.604322,0.000000,

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0,0.000,4.7457,"SAMPLE","0",11.0,849,864,870,69.0,105.13,2.41,983,26.0,0.000000,32.0000
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0.030,0.030,0.000,0.032,0.032,0.0305,,0.030,,1116.007,,,,,,,,,,,,0.850,0.000499,,,,5.
108,0.00254,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00005,,0.00005,0.00000000
0000,1.78507,11.014,0.0086,86.179966,-
3.2,0.977576,1.0,3.0,3.0000,5.29,11.0,849,864,870,69.0,105.13,2.41,983,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001400,0.002178,-0.000553,-
0.000553,,n/a,n/a,60.000000,56.000000,1035.000000,1008.000000,73.472727,30.300000,1.0,1
21.7,121.819529,"1",69.1,0.056075,"3","1",0.231854,0.233635,0.234936,0.179865,14.457621
,98.390109,25.000000,36.673401,37.226599,120.761747,0.602887,0.000000,

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10,0.000,4.9541,"SAMPLE","0",11.1,847,862,871,69.0,105.14,2.41,983,26.0,0.000000,32.000
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.420,380.282779,267.300000,,83.216036,31.921892,,128.632472,"0",-
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0.026,0.026,0.000,0.028,0.028,0.0295,,0.029,,1129.244,,,,,,,,,,,,0.850,0.000575,,,,5.
895,0.00266,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00005,,0.00005,0.00000000
0000,2.08461,11.398,0.0081,80.662139,-
3.2,0.900000,0.9,3.0,3.0000,5.54,11.1,847,862,871,69.0,105.14,2.41,983,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001400,0.002100,-0.000022,-
0.000074,,n/a,n/a,60.000000,56.000000,1035.000000,1008.258824,76.700000,30.300000,0.9,1
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,98.367948,25.000000,36.694949,37.205051,135.311832,0.601730,0.000000,

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59,0.000,4.8954,"SAMPLE","0",11.1,846,861,871,69.0,105.24,2.42,982,26.0,0.000000,32.000
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1.000000,,,,0.00,5.685653,"0",,,,,,,,,,,14.473,18.46,1.28,12.420,3192.635,1.139,0.000,
0.025,0.025,0.000,0.027,0.027,0.0122,,0.012,,1068.829,,,,,,,,,,,,0.850,0.000660,,,,6.
767,0.00241,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00003,,0.00003,0.00000000
0000,2.26462,11.953,0.0067,67.000000,-
3.2,0.900000,0.9,1.3,1.2979,5.50,11.1,846,861,871,69.0,105.24,2.42,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001500,0.002075,0.000776,0.000601,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,76.199465,30.293048,0.9,149.9,149.848760,"1",

69.8,0.088970,"3","1",0.349212,0.355999,0.353483,0.180766,14.367824,98.385229,25.000000
,36.600000,37.200000,149.157240,0.600898,0.000000,

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00,0.000,4.5166,"SAMPLE","0",11.1,847,862,871,69.0,105.24,2.42,982,26.0,0.000000,32.000
000,190.0,185.0,6.8,195.0,n/a,135.4,67.038,70.1,0.058542,0.000000,"1","1",,74.5,1535,27
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76,0.00192,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00000,,0.00000,0.000000000
000,1.90047,12.213,0.0059,58.847162,-
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70.1,0.058542,"3","1",0.283864,0.285188,0.287504,0.180662,14.367824,98.373658,25.000000
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00,0.000,3.9291,"SAMPLE","0",11.1,846,862,870,69.0,105.24,2.42,982,26.0,0.000000,32.000
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1.000000,,,,0.00,12.414639,"0",,,,,,,,,,,14.473,18.90,1.31,12.153,3193.361,0.874,0.000
,0.026,0.026,0.000,0.028,0.028,0.0000,,0.000,,877.548,,,,,,,,,,,,,0.850,0.000519,,,,5.
315,0.00145,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00000,,0.00000,0.00000000
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.000000,190.0,186.0,6.8,195.0,60.300000,0.001700,0.002024,0.000224,0.000124,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,87.720779,30.259740,0.9,120.7,120.391071,"1",
71.0,0.018166,"3","1",0.219803,0.198019,0.222317,0.174048,14.449603,98.387120,25.000000
,36.700000,37.300000,119.673989,0.603020,0.000000,

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128,0.00158,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00000,,0.00000,0.00000000
0000,1.11624,11.020,0.0066,66.422629,-
2.6,0.900000,0.9,0.0,0.0000,4.10,11.0,846,863,871,69.0,105.19,2.42,982,26.0,0.000000,32
.000000,190.0,185.0,6.9,195.0,60.300000,0.001700,0.002123,0.000611,0.000434,,n/a,n/a,60
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.0,0.024475,"3","1",0.147753,0.141751,0.149368,0.145238,14.391427,98.408216,25.000000,3
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6,0.000,4.1112,"SAMPLE","0",11.1,847,862,869,68.0,103.68,2.38,982,26.0,0.000000,32.0000
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46,385.965246,269.500000,,94.943277,14.729730,,113.925960,"0",-
1.000000,,,,0.00,17.145023,"0",,,,,,,,,,,14.473,20.57,1.42,11.221,3193.830,1.211,0.000
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925,0.00149,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00000,,0.00000,0.00000000
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2.6,0.900000,0.9,0.4,0.3671,4.57,11.1,847,862,869,68.0,103.68,2.38,982,26.0,0.000000,32
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.6,0.031826,"3","1",0.142710,0.145612,0.144498,0.143096,14.483938,98.402354,25.000000,3
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2,0.000,4.7573,"SAMPLE","0",11.0,850,860,871,68.0,103.68,2.38,982,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.0,n/a,98.8,48.836,70.0,0.035600,0.000000,"1","1",,63.2,1552,27.9
50,378.283057,301.659444,,84.701681,14.000000,,114.459190,"0",-

1.000000,,,,0.00,15.156185,"0",,,,,,,,,,,14.473,20.78,1.44,11.118,3193.826,1.244,0.000
,0.028,0.028,0.000,0.030,0.030,0.0290,,0.028,,1163.084,,,,,,,,,,,,0.850,0.000391,,,,4
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00000,1.45826,10.555,0.0065,64.604727,-
2.6,0.875600,0.9,2.7,2.7442,5.29,11.0,850,860,871,68.0,103.68,2.38,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001500,0.002100,0.000017,-
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9.4,99.330303,"1",70.0,0.035600,"3","1",0.151431,0.153889,0.153315,0.151802,14.457628,9
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4,0.000,5.2158,"SAMPLE","0",11.1,846,861,870,68.0,103.68,2.38,982,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.0,n/a,103.3,51.093,70.9,0.019671,0.000000,"1","1",,65.3,1540,27.
950,376.944933,269.544396,,76.443808,16.075658,,115.861162,"0",-
1.000000,,,,0.00,13.167347,"0",,,,,,,,,,,14.473,21.27,1.47,10.887,3193.635,1.438,0.000
,0.026,0.026,0.000,0.028,0.028,0.0871,,0.085,,1304.213,,,,,,,,,,,,0.850,0.000400,,,,4
.097,0.00184,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00011,,0.00011,0.0000000
00000,1.67270,10.298,0.0073,72.859560,-
2.7,0.800000,0.8,8.1,8.0658,5.78,11.1,846,861,870,68.0,103.68,2.38,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001477,0.002077,0.001112,0.001058,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.228283,76.665100,30.234900,0.8,104.2,103.895286,"1",
70.9,0.019671,"3","1",0.166438,0.163113,0.167837,0.166775,14.541675,98.373001,25.000000
,36.700000,37.300000,102.965482,0.604726,0.000000,

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700,0.000,5.4904,"SAMPLE","0",11.0,847,863,870,68.0,103.68,2.38,982,26.0,0.000000,32.00
0000,190.0,186.0,6.9,195.0,n/a,112.6,55.670,70.4,0.040667,0.000000,"1","1",,71.3,1535,2
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1.000000,,,,0.00,11.178508,"0",,,,,,,,,,,14.473,21.89,1.51,10.613,3193.552,1.681,0.000
,0.023,0.023,0.000,0.025,0.025,0.1110,,0.108,,1411.191,,,,,,,,,,,,0.850,0.000424,,,,4
.343,0.00229,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00015,,0.00015,0.0000000
00000,1.91846,9.993,0.0083,82.648557,-
2.8,0.700000,0.7,10.0,10.0000,6.07,11.0,847,863,870,68.0,103.68,2.38,982,26.0,0.000000,
32.000000,190.0,186.0,6.9,195.0,60.300000,0.001400,0.002100,0.000761,0.000761,,n/a,n/a,
60.000000,56.000000,1034.000000,1008.238683,76.700000,30.200000,0.7,113.4,113.241414,"1
",70.4,0.040667,"3","1",0.200115,0.201714,0.202598,0.177719,14.412726,98.350679,25.0000
00,36.700000,37.223232,112.370566,0.603686,0.000000,

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7,0.000,5.8641,"SAMPLE","0",11.1,847,862,870,68.0,103.68,2.38,982,26.0,0.000000,32.0000
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950,376.578345,271.500000,,71.958385,23.417957,,120.509718,"0",-
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,0.023,0.023,0.000,0.025,0.025,0.1007,,0.098,,1500.169,,,,,,,,,,,,0.850,0.000460,,,,4
.708,0.00297,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00015,,0.00014,0.0000000
00000,2.21120,10.043,0.0100,99.626486,-
2.9,0.700000,0.7,9.1,9.1103,6.49,11.1,847,862,870,68.0,103.68,2.38,982,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,60.300000,0.001323,0.002100,0.000108,0.000008,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.771134,76.700000,30.200000,0.7,122.4,122.206818,"1",
70.3,0.054614,"3","1",0.230522,0.232415,0.233513,0.180766,14.382451,98.345970,25.000000
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7,0.000,6.1280,"SAMPLE","0",11.0,846,863,870,68.0,103.68,2.38,982,26.0,0.000000,32.0000
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.935,0.00278,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00011,,0.00011,0.0000000
00000,2.34925,10.383,0.0092,91.863561,-
3.2,0.700000,0.7,6.6,6.6260,6.80,11.0,846,863,870,68.0,103.68,2.38,982,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,60.300000,0.001300,0.002176,-0.000089,-
0.000165,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,76.700000,30.200000,0.7,1
24.5,124.226285,"1",71.0,0.056413,"3","1",0.238710,0.242313,0.241667,0.180766,14.347502

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4,0.000,6.1989,"SAMPLE","0",11.1,845,861,870,68.0,103.68,2.38,982,26.0,0.000000,32.0000
00,190.0,186.0,6.8,195.0,n/a,121.6,60.154,71.0,0.056091,0.000000,"1","1",,75.3,1595,29.
190,378.897568,272.130797,,68.228211,21.041958,,124.588030,"0",-
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.023,0.00229,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00006,,0.00006,0.0000000
00000,2.34050,10.765,0.0077,77.023411,-
3.2,0.700000,0.7,3.5,3.4889,6.90,11.1,845,861,870,68.0,103.68,2.38,982,26.0,0.000000,32
.000000,190.0,186.0,6.8,195.0,60.300000,0.001300,0.002100,-0.000614,-
0.000714,,n/a,n/a,60.000000,56.000000,1034.000000,1007.240964,71.605038,30.200000,0.7,1
22.6,122.332461,"1",71.0,0.056091,"3","1",0.231017,0.235287,0.233982,0.180766,14.341258
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7,0.000,5.8520,"SAMPLE","0",11.1,846,863,870,68.0,103.64,2.38,982,26.0,0.000000,32.0000
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190,381.329475,272.961412,,69.199320,21.815603,,122.458283,"0",-
1.000000,,,,0.00,11.575686,"0",,,,,,,,,,,14.473,20.07,1.39,11.473,3193.469,1.211,0.000
,0.021,0.021,0.000,0.023,0.023,0.0217,,0.021,,1383.538,,,,,,,,,,,,,0.850,0.000492,,,,5
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00000,2.18488,10.948,0.0065,65.202647,-
3.3,0.700000,0.7,2.1,2.1201,6.52,11.1,846,863,870,68.0,103.64,2.38,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001325,0.002100,0.000902,0.000802,,n/a,n/a,60
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71.7,0.053154,"3","1",0.225090,0.227544,0.227816,0.180766,14.367824,98.345970,25.000000
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0,0.000,5.3989,"SAMPLE","0",11.1,847,864,870,67.0,102.12,2.35,982,26.0,0.000000,32.0000
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190,383.761381,273.780649,,70.170430,21.000000,,121.751060,"0",-
1.000000,,,,0.00,11.760000,"0",,,,,,,,,,,14.473,20.22,1.40,11.358,3193.736,1.123,0.000
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00000,1.95067,10.862,0.0060,60.000000,-
3.3,0.700000,0.7,1.0,1.0000,6.01,11.1,847,864,870,67.0,102.12,2.35,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.1,60.300000,0.001324,0.002176,0.001118,0.001094,,n/a,n/a,60
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72.0,0.043356,"3","1",0.211305,0.211792,0.213164,0.180766,14.335167,98.338603,25.000000
,36.700000,37.300000,116.500782,0.603309,0.000000,

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0,0.000,5.2182,"SAMPLE","0",11.1,849,864,869,67.0,102.12,2.35,982,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.5,n/a,118.0,58.343,72.0,0.047649,0.000000,"1","1",,74.5,1618,29.
190,386.193288,312.730693,,71.141539,21.623188,,121.019104,"0",-
1.000000,,,,0.00,11.760000,"0",,,,,,,,,,,14.473,20.64,1.43,11.149,3193.841,1.199,0.000
,0.022,0.022,0.000,0.023,0.023,0.0197,,0.019,,1267.069,,,,,,,,,,,,,0.850,0.000470,,,,4
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00000,1.91090,10.630,0.0063,62.710438,-
3.3,0.700000,0.7,1.9,1.8764,5.80,11.1,849,864,869,67.0,102.12,2.35,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.5,60.300000,0.001400,0.002100,0.000101,-
0.000023,,n/a,n/a,60.000000,56.000000,1034.000000,1007.000000,76.683537,30.200000,0.7,1
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1,0.000,5.2184,"SAMPLE","0",11.0,845,862,870,67.0,102.12,2.35,982,26.0,0.000000,32.0000
00,190.0,185.0,6.7,195.8,n/a,124.5,61.565,72.2,0.057165,0.000000,"1","1",,75.7,1617,29.
190,389.224772,280.972093,,71.914412,23.720930,,123.477532,"0",-
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00000,2.01648,10.625,0.0080,79.545455,-
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.000000,190.0,185.0,6.7,195.8,60.300000,0.001400,0.002125,0.000050,0.000025,,n/a,n/a,60
.000000,56.000000,1034.000000,1007.250988,71.195732,30.200000,0.7,125.7,125.207589,"1",
72.2,0.057165,"3","1",0.244151,0.245761,0.247366,0.180766,14.367824,98.347282,25.000000
,36.700000,37.200000,124.787896,0.602619,0.000000,

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4,0.000,5.3921,"SAMPLE","0",11.1,847,863,870,67.0,102.12,2.35,982,26.0,0.000000,32.0000
00,190.0,185.0,6.6,195.8,n/a,126.7,62.651,72.1,0.062135,0.000000,"1","1",,76.0,1616,29.
190,392.311954,276.239920,,71.176586,24.000000,,124.910150,"0",-
1.000000,,,,0.00,11.760000,"0",,,,,,,,,,,,14.473,20.39,1.41,11.274,3193.376,1.357,0.000
,0.022,0.022,0.000,0.023,0.023,0.0395,,0.038,,1293.868,,,,,,,,,,,,,0.850,0.000511,,,,5
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00000,2.12039,10.767,0.0072,71.884904,-
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.000000,190.0,185.0,6.6,195.8,60.300000,0.001376,0.002100,0.000753,0.000653,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.238000,69.500000,30.200000,0.7,127.9,127.417845,"1",
72.1,0.062135,"3","1",0.251714,0.253261,0.254891,0.180766,14.399571,98.345970,25.000000
,36.700000,37.276431,126.967328,0.602476,0.000000,

"07/20/2017"," 09:03:33.649",10.906,0.0070,n/a,70.000000,-
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0,0.000,5.3860,"SAMPLE","0",11.0,848,862,870,67.0,102.12,2.35,982,26.0,0.000000,32.0000
00,190.0,185.0,6.7,195.5,n/a,128.2,63.385,72.1,0.060846,0.000000,"1","1",,75.7,1616,29.
190,395.399136,277.110085,,70.438760,24.135201,,124.788171,"0",-
1.000000,,,,0.00,12.202256,"0",,,,,,,,,,,,14.473,20.14,1.39,11.399,3193.304,1.305,0.000
,0.021,0.021,0.000,0.023,0.023,0.0410,,0.040,,1277.389,,,,,,,,,,,,,0.850,0.000523,,,,5
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00000,2.14282,10.906,0.0070,70.000000,-
3.4,0.700000,0.7,4.0,4.0000,6.00,11.0,848,862,870,67.0,102.12,2.35,982,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.5,60.300000,0.001300,0.002100,0.000536,0.000460,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.766393,71.571963,30.200000,0.7,129.4,128.910454,"1",
72.1,0.060846,"3","1",0.258729,0.262595,0.262139,0.180766,14.367824,98.345970,25.000000
,36.700000,37.207890,128.510000,0.602292,0.000000,

"07/20/2017"," 09:03:34.649",10.948,0.0070,n/a,70.000000,-
3.4,0.7,3.0,,5.86,0.8974,9.8247,0.0063,0.0000,0.6282,0.6,0.0000,0.6693,0.7,3.0000,,2.91
0,0.000,5.2564,"SAMPLE","0",11.1,846,862,869,67.0,102.12,2.35,982,26.0,0.000000,32.0000
00,190.0,185.0,6.7,195.1,n/a,130.0,64.314,72.7,0.063005,0.000000,"1","1",,74.7,1623,29.
190,398.486318,310.239478,,69.700935,25.000000,,125.366759,"0",-
1.000000,,,,0.00,13.480451,"0",,,,,,,,,,,,14.473,20.07,1.39,11.437,3193.300,1.299,0.000
,0.021,0.021,0.000,0.023,0.023,0.0306,,0.030,,1242.242,,,,,,,,,,,,,0.850,0.000533,,,,5
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00000,2.12189,10.948,0.0070,70.000000,-
3.4,0.700000,0.7,3.0,3.0000,5.86,11.1,846,862,869,67.0,102.12,2.35,982,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.1,60.300000,0.001375,0.002100,0.000024,-
0.000076,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,76.600000,30.200000,0.7,1
31.4,130.729470,"1",72.7,0.063005,"3","1",0.265110,0.268322,0.268366,0.180766,14.367824
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"07/20/2017"," 09:03:35.649",11.110,0.0067,n/a,66.943089,-
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5,0.000,5.1212,"SAMPLE","0",11.0,846,862,870,67.0,102.12,2.35,982,26.0,0.000000,32.0000
00,190.0,185.0,6.6,195.0,n/a,120.0,59.355,73.1,0.035636,0.000000,"1","1",,69.4,1625,29.
735,395.567658,289.221089,,68.893441,19.535017,,123.932045,"0",-
1.000000,,,,0.00,14.758647,"0",,,,,,,,,,,,14.473,19.79,1.37,11.583,3193.263,1.225,0.000
,0.021,0.021,0.000,0.022,0.022,0.0264,,0.026,,1194.243,,,,,,,,,,,,,0.850,0.000498,,,,5
.103,0.00196,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00004,,0.00004,0.0000000
00000,1.90791,11.110,0.0067,66.943089,-
3.4,0.700000,0.7,2.6,2.6234,5.71,11.0,846,862,870,67.0,102.12,2.35,982,26.0,0.000000,32
.000000,190.0,185.0,6.6,195.0,60.300000,0.001326,0.002074,-0.000143,-
0.000243,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,76.600000,30.200000,0.7,1
21.4,120.685714,"1",73.1,0.035636,"3","1",0.223788,0.223266,0.225288,0.180376,14.443369
,98.329996,25.000000,36.700000,37.300000,120.388502,0.603010,0.000000,

"07/20/2017"," 09:03:36.649",10.829,0.0061,n/a,61.237288,-
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4,0.000,5.0301,"SAMPLE","0",11.1,847,862,870,67.0,102.19,2.35,982,26.0,0.000000,32.0000
00,190.0,185.0,6.7,195.0,n/a,111.3,55.050,72.5,0.020670,0.000000,"1","1",,67.5,1620,29.
266,391.719688,279.582991,,66.762254,16.413725,,119.725055,"0",-
1.000000,,,,0.00,16.036842,"0",,,,,,,,,,,14.473,20.28,1.40,11.330,3193.685,1.150,0.000
,0.022,0.022,0.000,0.023,0.023,0.0245,,0.024,,1200.892,,,,,,,,,,,,,0.850,0.000451,,,,4
.624,0.00166,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00004,,0.00003,0.0000000
00000,1.73806,10.829,0.0061,61.237288,-
3.4,0.700000,0.7,2.4,2.3752,5.60,11.1,847,862,870,67.0,102.19,2.35,982,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.0,60.300000,0.001275,0.002100,0.000050,-
0.000050,,n/a,n/a,60.000000,56.000000,1033.634085,1008.000000,76.657790,30.200000,0.7,1
12.5,111.954545,"1",72.5,0.020670,"3","1",0.192424,0.182933,0.193750,0.177946,14.457628
,98.338604,25.000000,36.700000,37.245455,111.371864,0.603873,0.000000,

"07/20/2017"," 09:03:37.649",10.542,0.0070,n/a,69.711864,-
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0,0.000,4.9575,"SAMPLE","0",11.0,848,860,871,68.0,103.68,2.38,982,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.0,n/a,107.6,53.204,73.1,0.027842,0.000000,"1","1",,65.8,1622,29.
330,387.871719,280.421739,,64.631068,15.871194,,117.968179,"0",-
1.000000,,,,0.00,16.528523,"0",,,,,,,,,,,14.473,20.80,1.44,11.107,3193.674,1.344,0.000
,0.022,0.022,0.000,0.024,0.024,0.0317,,0.031,,1213.308,,,,,,,,,,,,,0.850,0.000426,,,,4
.359,0.00183,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00004,,0.00004,0.0000000
00000,1.65551,10.542,0.0070,69.711864,-
3.4,0.700000,0.7,3.0,3.0000,5.51,11.0,848,860,871,68.0,103.68,2.38,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001300,0.002100,0.000784,0.000708,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.759519,74.252870,30.166012,0.7,108.8,108.215294,"1",
73.1,0.027842,"3","1",0.180721,0.168895,0.182675,0.175843,14.412726,98.345970,25.000000
,36.700000,37.300000,107.712038,0.604221,0.000000,

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2,0.000,5.1184,"SAMPLE","0",11.1,849,860,871,68.0,103.72,2.38,982,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.0,n/a,106.5,52.643,72.6,0.039736,0.000000,"1","1",,64.8,1631,29.
810,384.023749,299.626667,,62.499882,14.684729,,119.023736,"0",-
1.000000,,,,0.00,15.597406,"0",,,,,,,,,,,14.473,21.25,1.47,10.900,3193.281,1.690,0.000
,0.023,0.023,0.000,0.024,0.024,0.0693,,0.067,,1278.362,,,,,,,,,,,,,0.850,0.000413,,,,4
.226,0.00224,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00009,,0.00009,0.0000000
00000,1.69124,10.310,0.0086,85.707317,-
3.5,0.700000,0.7,6.4,6.4249,5.68,11.1,849,860,871,68.0,103.72,2.38,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001300,0.002100,0.000473,0.000398,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.247444,69.500000,30.100000,0.7,107.6,107.087245,"1",
72.6,0.039736,"3","1",0.176840,0.181064,0.179104,0.175639,14.493818,98.345970,25.000000
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3,0.000,5.5010,"SAMPLE","0",11.0,847,862,868,69.0,105.24,2.42,982,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.0,n/a,105.1,51.954,73.1,0.039979,0.000000,"1","1",,61.5,1636,29.
810,381.982958,303.849942,,60.368695,13.480702,,118.945382,"0",-
1.000000,,,,0.00,14.666290,"0",,,,,,,,,,,14.473,21.49,1.48,10.828,3193.574,1.543,0.000
,0.023,0.023,0.000,0.025,0.025,0.0956,,0.093,,1389.281,,,,,,,,,,,,,0.850,0.000403,,,,4
.125,0.00199,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00012,,0.00012,0.0000000
00000,1.79388,10.190,0.0077,77.332186,-
3.5,0.700000,0.7,8.8,8.7659,6.10,11.0,847,862,868,69.0,105.24,2.42,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001225,0.002100,-0.000069,-
0.000169,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,69.500000,30.100000,0.7,1
06.3,105.653675,"1",73.1,0.039979,"3","1",0.172780,0.178721,0.175022,0.172895,14.367824
,98.328838,25.000000,36.700000,37.226838,105.116214,0.604500,0.000000,

"07/20/2017"," 09:03:40.649",10.187,0.0070,n/a,70.000000,-
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6,0.000,5.7748,"SAMPLE","0",11.1,843,861,868,69.0,105.31,2.42,982,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.0,n/a,106.0,52.427,72.9,0.040910,0.000000,"1","1",,62.9,1625,29.
404,381.003526,282.500000,,59.376790,14.734053,,118.780000,"0",-
1.000000,,,,0.00,13.735173,"0",,,,,,,,,,,14.473,21.49,1.49,10.826,3193.824,1.397,0.000
,0.023,0.023,0.000,0.025,0.025,0.0903,,0.088,,1458.957,,,,,,,,,,,,,0.850,0.000407,,,,4
.161,0.00182,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00012,,0.00011,0.0000000

00000,1.90029,10.187,0.0070,70.000000,-
3.5,0.700000,0.7,8.3,8.2743,6.40,11.1,843,861,868,69.0,105.31,2.42,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001224,0.002100,0.001087,0.001011,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,69.500000,30.100000,0.7,107.2,106.626641,"1",
72.9,0.040910,"3","1",0.176328,0.177842,0.178654,0.174914,14.383167,98.337080,25.000000
,36.700000,37.300000,106.070222,0.604434,0.000000,

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3,0.000,5.9505,"SAMPLE","0",11.1,844,861,866,70.0,106.80,2.45,982,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.0,n/a,109.3,54.070,73.1,0.042389,0.000000,"1","1",,69.4,1619,29.
190,380.024094,283.057669,,58.623210,17.753846,,119.111275,"0",-
1.000000,,,,0.00,13.160351,"0",,,,,,,,,,,14.473,21.53,1.49,10.846,3193.899,1.399,0.000
,0.023,0.023,0.000,0.025,0.025,0.0724,,0.070,,1506.123,,,,,,,,,,,,,0.850,0.000419,,,,4
.284,0.00188,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00010,,0.00009,0.0000000
00000,2.01947,10.170,0.0070,70.000000,-
3.6,0.700000,0.7,6.6,6.6214,6.60,11.1,844,861,866,70.0,106.80,2.45,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001200,0.002100,0.000507,0.000407,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,81.522918,30.100000,0.7,110.6,109.870916,"1",
73.1,0.042389,"3","1",0.188725,0.188264,0.191377,0.179286,14.367824,98.328695,25.000000
,36.700000,37.255777,109.430398,0.604067,0.000000,

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0,0.000,5.9624,"SAMPLE","0",11.0,850,860,867,70.0,106.80,2.45,982,26.0,0.000000,32.0000
00,190.0,185.0,6.7,195.0,n/a,120.0,59.361,72.3,0.057005,0.000000,"1","1",,72.1,1612,29.
190,379.044662,292.440098,,57.869631,21.112835,,121.367819,"0",-
1.000000,,,,0.00,14.669603,"0",,,,,,,,,,,14.473,21.88,1.51,10.693,3194.046,1.452,0.000
,0.023,0.023,0.000,0.025,0.025,0.0666,,0.065,,1532.677,,,,,,,,,,,,,0.850,0.000453,,,,4
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00000,2.22156,10.001,0.0071,71.417848,-
3.6,0.700000,0.7,6.0,6.0000,6.60,11.0,850,860,867,70.0,106.80,2.45,982,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.0,60.300000,0.001225,0.002025,0.000473,0.000373,,n/a,n/a,60
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72.3,0.057005,"3","1",0.228069,0.227583,0.230659,0.180766,14.502523,98.322624,25.000000
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0,0.000,6.0490,"SAMPLE","0",11.1,847,861,867,70.0,106.86,2.45,982,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.0,n/a,120.0,59.352,73.1,0.052921,0.000000,"1","1",,71.8,1615,29.
190,376.880315,306.516043,,57.116051,21.011984,,123.241000,"0",-
1.000000,,,,0.00,16.178856,"0",,,,,,,,,,,14.473,21.72,1.50,10.763,3193.675,1.609,0.000
,0.023,0.023,0.000,0.025,0.025,0.0756,,0.073,,1544.162,,,,,,,,,,,,,0.850,0.000456,,,,4
.662,0.00235,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00011,,0.00011,0.0000000
00000,2.25344,10.076,0.0080,79.758132,-
3.6,0.700000,0.7,6.9,6.8555,6.70,11.1,847,861,867,70.0,106.86,2.45,982,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001200,0.002075,-0.000602,-
0.000702,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,71.876623,30.100000,0.7,1
21.4,120.670134,"1",73.1,0.052921,"3","1",0.224332,0.225071,0.227128,0.180766,14.542152
,98.318154,25.000000,36.700000,37.288255,120.371688,0.602977,0.000000,

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4,0.000,6.1335,"SAMPLE","0",11.0,844,861,869,71.0,108.48,2.49,981,26.0,0.000000,32.0000
00,190.0,185.0,6.7,195.0,n/a,110.5,54.647,73.1,0.031825,0.000000,"1","1",,68.1,1608,29.
190,373.730709,285.585127,,56.587216,17.566241,,120.878725,"0",-
1.000000,,,,0.00,17.688109,"0",,,,,,,,,,,14.473,21.57,1.49,10.867,3193.898,1.445,0.000
,0.020,0.020,0.000,0.021,0.021,0.0578,,0.056,,1555.921,,,,,,,,,,,,,0.850,0.000422,,,,4
.320,0.00195,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00008,,0.00008,0.0000000
00000,2.10380,10.149,0.0072,72.156704,-
3.6,0.600000,0.6,5.3,5.2717,6.80,11.0,844,861,869,71.0,108.48,2.49,981,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002075,0.000049,0.000025,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,74.370741,30.100000,0.6,111.8,111.159801,"1",
73.1,0.031825,"3","1",0.188901,0.183557,0.190820,0.172472,14.517811,98.315212,25.000000
,36.700000,37.300000,110.699514,0.603932,0.000000,

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8,0.000,6.1353,"SAMPLE","0",11.1,846,860,869,71.0,108.37,2.49,982,26.0,0.000000,32.0000
00,190.0,185.0,6.7,195.0,n/a,96.4,47.672,73.6,0.026257,0.000000,"1","1",,58.1,1608,29.1
90,370.581102,286.322733,,56.099293,12.468860,,117.522941,"0",-
1.000000,,,,0.00,19.197361,"0",,,,,,,,,,,14.473,21.64,1.50,10.834,3194.044,1.407,0.000
,0.021,0.021,0.000,0.022,0.022,0.0442,,0.043,,1561.176,,,,,,,,,,,,,0.850,0.000367,,,,3
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00000,1.83583,10.116,0.0070,70.000000,-
3.6,0.623705,0.6,4.0,4.0182,6.80,11.1,846,860,869,71.0,108.37,2.49,982,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002000,0.000526,0.000426,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,73.407710,30.100000,0.6,97.6,96.940268,"1",73
.6,0.026257,"3","1",0.144494,0.139755,0.145101,0.144422,14.447909,98.322781,25.000000,3
6.700000,37.300000,96.316452,0.605643,0.000000,

"07/20/2017"," 09:03:46.649",9.972,0.0065,n/a,65.400000,-
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7,0.000,6.0521,"SAMPLE","0",11.1,845,862,868,71.0,108.43,2.49,981,26.0,0.000000,32.0000
00,190.0,185.0,6.7,195.0,n/a,95.2,47.082,73.1,0.029854,0.000000,"1","1",,52.0,1606,29.1
90,367.431496,286.500000,,55.611369,10.117647,,115.451710,"0",-
1.000000,,,,0.00,17.296076,"0",,,,,,,,,,,14.473,21.94,1.52,10.705,3194.285,1.333,0.000
,0.020,0.020,0.000,0.022,0.022,0.0619,,0.060,,1560.528,,,,,,,,,,,,,0.850,0.000358,,,,3
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3.6,0.600000,0.6,5.6,5.5537,6.70,11.1,845,862,868,71.0,108.43,2.49,981,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002000,0.000771,0.000747,,n/a,n/a,60
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.1,0.029854,"3","1",0.140859,0.142004,0.142749,0.141343,14.453290,98.293875,25.000000,3
6.700000,37.300000,95.067679,0.605800,0.000000,

"07/20/2017"," 09:03:47.649",9.726,0.0063,n/a,63.091354,-
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7,0.000,6.0664,"SAMPLE","0",11.1,842,861,868,70.0,106.87,2.45,982,26.0,0.000000,32.0000
00,190.0,185.0,6.7,195.0,n/a,93.2,46.074,73.1,0.028166,0.000000,"1","1",,50.3,1592,28.5
70,364.519042,313.883511,,55.123445,8.257967,,114.213938,"0",-
1.000000,,,,0.00,15.342854,"0",,,,,,,,,,,14.473,22.47,1.55,10.445,3194.515,1.319,0.000
,0.021,0.021,0.000,0.022,0.022,0.0982,,0.095,,1600.144,,,,,,,,,,,,,0.850,0.000343,,,,3
.503,0.00145,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00011,,0.00010,0.0000000
00000,1.75434,9.726,0.0063,63.091354,-
3.6,0.600000,0.6,8.6,8.6158,6.70,11.1,842,861,868,70.0,106.87,2.45,982,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002000,-0.000512,-
0.000536,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,76.379470,30.100000,0.6,9
4.2,93.637352,"1",73.1,0.028166,"3","1",0.135558,0.132820,0.136785,0.135817,14.525058,9
8.318106,25.000000,36.712451,37.300000,92.941528,0.606100,0.000000,

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.015,0.000,6.2129,"SAMPLE","0",11.1,845,862,868,71.0,108.48,2.49,981,26.0,0.000000,32.0
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8.570,362.037469,287.521823,,54.473697,10.488350,,113.945535,"0",-
1.000000,,,,0.00,13.389632,"0",,,,,,,,,,,14.473,23.61,1.63,10.039,3194.574,1.599,0.000
,0.022,0.022,0.000,0.023,0.023,0.1605,,0.156,,1720.056,,,,,,,,,,,,,0.850,0.000348,,,,3
.556,0.00178,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00018,,0.00017,0.0000000
00000,1.91393,9.232,0.0073,72.604255,-
3.6,0.600000,0.6,13.4,13.4180,6.84,11.1,845,862,868,71.0,108.48,2.49,981,26.0,0.000000,
32.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002025,0.000904,0.000804,,n/a,n/a,
60.000000,56.000000,1033.000000,1007.752437,76.600000,30.100000,0.6,100.4,99.759596,"1"
,72.6,0.035667,"3","1",0.154954,0.156533,0.156657,0.154822,14.412726,98.316971,25.00000
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.399,0.000,6.6420,"SAMPLE","0",11.2,846,861,869,71.0,108.48,2.49,981,26.0,0.000000,32.0
00000,190.0,185.0,6.8,195.0,n/a,104.1,51.495,72.9,0.029602,0.000000,"1","1",,62.6,1594,
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1.000000,,,,0.00,11.436410,"0",,,,,,,,,,,14.473,24.45,1.69,9.740,3194.266,2.047,0.000,
0.023,0.023,0.000,0.024,0.024,0.1964,,0.191,,1902.112,,,,,,,,,,,,,0.850,0.000353,,,,3.
606,0.00231,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00022,,0.00022,0.00000000
0000,2.14681,8.900,0.0090,89.625532,-

3.6,0.600000,0.6,15.9,15.8758,7.29,11.2,846,861,869,71.0,108.48,2.49,981,26.0,0.000000,
32.000000,190.0,185.0,6.8,195.0,60.300000,0.001300,0.002076,0.001118,0.001042,,n/a,n/a,
60.000000,56.000000,1033.000000,1007.000000,73.099230,30.100000,0.6,105.3,104.695108,"1
",72.9,0.029602,"3","1",0.169986,0.167095,0.171444,0.169900,14.433724,98.318511,25.0000
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.910,0.000,7.0868,"SAMPLE","0",11.1,845,862,867,71.0,108.48,2.49,981,26.0,0.000000,32.0
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0.023,0.023,0.000,0.024,0.024,0.1909,,0.185,,2036.800,,,,,,,,,,,,,0.850,0.000365,,,,3.
725,0.00262,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00022,,0.00022,0.00000000
0000,2.37450,8.865,0.0098,98.069307,-
3.6,0.600000,0.6,15.4,15.3707,7.77,11.1,845,862,867,71.0,108.48,2.49,981,26.0,0.000000,
32.000000,190.0,185.0,6.6,195.0,60.300000,0.001300,0.002000,0.000091,-
0.000009,,n/a,n/a,60.000000,56.000000,1033.000000,1006.757813,69.447746,30.100000,0.6,1
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.382,0.000,7.4482,"SAMPLE","0",11.1,844,862,868,71.0,108.41,2.49,981,26.0,0.000000,32.0
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276,0.00280,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00019,,0.00018,0.00000000
0000,2.78986,9.122,0.0094,93.792545,-
3.6,0.600000,0.6,11.7,11.7336,8.19,11.1,844,862,868,71.0,108.41,2.49,981,26.0,0.000000,
32.000000,190.0,185.0,6.6,195.0,60.300000,0.001275,0.002075,-0.000759,-
0.000883,,n/a,n/a,60.000000,56.000000,1033.000000,1006.245020,69.665267,30.100000,0.6,1
22.0,121.331849,"1",72.7,0.059987,"3","1",0.232099,0.233156,0.234827,0.180668,14.440867
,98.278854,25.000000,36.700000,37.300000,120.976651,0.602988,0.000000,

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8,0.000,7.6136,"SAMPLE","0",11.1,845,860,869,70.0,106.86,2.45,981,26.0,0.000000,32.0000
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810,367.224848,290.172200,,53.602528,23.248515,,124.449674,"0",-
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00000,3.04270,9.595,0.0090,90.000000,-
3.6,0.700000,0.7,7.5,7.4822,8.40,11.1,845,860,869,70.0,106.86,2.45,981,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002024,-0.000888,-
0.001064,,n/a,n/a,60.000000,56.000000,1033.000000,1007.760331,80.733969,30.100000,0.7,1
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2,0.000,7.4079,"SAMPLE","0",11.1,844,860,869,69.0,105.30,2.42,981,26.0,0.000000,32.0000
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810,376.504885,290.833877,,56.879682,24.283196,,126.578620,"0",-
1.000000,,,,0.00,11.014509,"0",,,,,,,,,,,,14.473,21.32,1.47,10.902,3193.446,1.669,0.000
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00000,3.04696,10.270,0.0084,84.348894,-
3.7,0.800000,0.8,3.9,3.9091,8.22,11.1,844,860,869,69.0,105.30,2.42,981,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.0,60.300000,0.001224,0.002100,0.000919,0.000619,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,83.800000,30.100000,0.8,134.2,133.262121,"1",
74.0,0.062413,"3","1",0.278841,0.281675,0.282596,0.180766,14.449889,98.252538,25.000000
,36.700000,37.217235,133.294158,0.602017,0.000000,

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2,0.000,6.9139,"SAMPLE","0",11.1,845,860,867,68.0,103.79,2.38,981,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.0,n/a,136.0,67.245,74.1,0.068214,0.000000,"1","1",,77.4,1669,30.
185,385.784923,291.688083,,60.156835,25.000000,,128.509275,"0",-
1.000000,,,,0.00,12.338633,"0",,,,,,,,,,,14.473,20.50,1.42,11.257,3193.576,1.309,0.000
,0.028,0.028,0.000,0.030,0.030,0.0223,,0.022,,1668.477,,,,,,,,,,,,,0.850,0.000546,,,,5
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00000,2.91815,10.705,0.0069,68.926407,-
3.7,0.900000,0.9,2.1,2.1357,7.69,11.1,845,860,867,68.0,103.79,2.38,981,26.0,0.000000,32
.000000,190.0,185.0,6.8,195.0,60.300000,0.001200,0.002000,0.000463,0.000263,,n/a,n/a,60
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74.1,0.068214,"3","1",0.294760,0.296670,0.298497,0.180766,14.433470,98.257620,25.000000
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0,0.000,6.2170,"SAMPLE","0",11.1,844,860,867,68.0,103.79,2.38,981,26.0,0.000000,32.0000
00,190.0,185.0,6.7,195.0,n/a,138.4,68.470,74.6,0.076326,0.000000,"1","1",,76.9,1687,30.
430,395.002759,335.000759,,63.433989,25.000000,,129.280000,"0",-
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3.7,0.900000,0.9,2.0,2.0000,6.92,11.1,844,860,867,68.0,103.79,2.38,981,26.0,0.000000,32
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74.6,0.076326,"3","1",0.306923,0.310510,0.310817,0.180766,14.423773,98.264783,25.000000
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0,0.000,5.6784,"SAMPLE","0",11.1,846,861,866,68.0,103.79,2.38,981,26.0,0.000000,32.0000
00,190.0,185.0,6.8,195.0,n/a,138.8,68.664,75.7,0.073880,0.000000,"1","1",,76.5,1690,30.
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,0.029,0.029,0.000,0.030,0.030,0.0103,,0.010,,1356.638,,,,,,,,,,,,,0.850,0.000563,,,,5
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.000000,190.0,185.0,6.8,195.0,60.300000,0.001200,0.002078,-0.000563,-
0.000818,,n/a,n/a,60.000000,56.000000,1033.000000,1007.224532,76.616337,30.100000,0.9,1
41.0,139.690594,"1",75.7,0.073880,"3","1",0.309858,0.317870,0.304620,0.174869,14.371825
,98.239668,25.000000,36.704455,37.204455,140.148806,0.601613,0.000000,

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0,0.000,5.3056,"SAMPLE","0",11.1,846,860,868,68.0,103.79,2.38,981,26.0,0.000000,32.0000
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00000,2.19258,10.830,0.0060,60.000000,-
3.7,1.000000,1.0,1.0,1.0000,5.91,11.1,846,860,868,68.0,103.79,2.38,981,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002100,0.000946,0.000746,,n/a,n/a,60
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76.0,0.060557,"3","3",0.278635,0.278387,0.015011,0.009025,14.530746,98.267402,25.000000
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0,0.000,5.2116,"SAMPLE","0",11.1,843,859,868,68.0,103.79,2.38,981,26.0,0.000000,32.0000
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,0.031,0.031,0.000,0.033,0.033,0.0104,,0.010,,1253.745,,,,,,,,,,,,,0.850,0.000468,,,,4
.793,0.00170,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00002,,0.00002,0.0000000
00000,1.88100,10.743,0.0060,60.000000,-
3.7,1.000000,1.0,1.0,1.0000,5.80,11.1,843,859,868,68.0,103.79,2.38,981,26.0,0.000000,32

.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002052,0.000918,0.000718,,n/a,n/a,60
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76.2,0.042608,"3","3",0.211036,0.213053,0.000050,0.000009,14.711575,98.262568,25.000000
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3,0.000,5.1552,"SAMPLE","0",11.0,844,860,868,68.0,103.79,2.38,981,26.0,0.000000,32.0000
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,0.033,0.033,0.000,0.035,0.035,0.0156,,0.015,,1295.170,,,,,,,,,,,,,0.850,0.000422,,,,4
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.000000,190.0,185.0,6.8,195.0,60.300000,0.001200,0.002000,-0.000423,-
0.000598,,n/a,n/a,60.000000,56.000000,1033.000000,1006.748549,96.141288,30.100000,1.0,1
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.289,0.00187,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00006,,0.00006,0.0000000
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.000000,190.0,185.0,6.8,195.0,60.300000,0.001200,0.002000,-0.000074,-
0.000174,,n/a,n/a,60.000000,56.000000,1033.000000,1006.248062,73.035227,30.100000,1.0,1
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75.2,0.038979,"3","3",0.187922,0.187737,0.187651,0.175981,14.451833,98.232848,25.000000
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1,0.000,5.8709,"SAMPLE","0",11.1,845,861,867,68.0,103.79,2.38,981,26.0,0.000000,32.0000
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.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002000,0.000101,-
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.000000,190.0,185.0,6.7,195.0,60.300000,0.001100,0.002000,0.000124,-
0.000076,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,69.464134,30.100000,1.0,1
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0,0.000,6.0607,"SAMPLE","0",11.1,847,859,869,68.0,103.85,2.39,981,26.0,0.000000,32.0000
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.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002000,0.000890,0.000690,,n/a,n/a,60
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75.1,0.044980,"3","1",0.193929,0.196520,0.196757,0.180493,14.367824,98.223019,25.000000
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00000,2.27220,9.842,0.0080,80.000000,-
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.000000,190.0,185.0,6.8,195.0,60.300000,0.001200,0.002000,0.000215,0.000015,,n/a,n/a,60
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0,0.000,6.3565,"SAMPLE","0",11.0,849,861,868,69.0,105.35,2.42,981,26.0,0.000000,32.0000
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.000000,190.0,185.0,6.8,195.0,60.300000,0.001200,0.002000,0.000914,0.000714,,n/a,n/a,60

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4,0.000,6.2674,"SAMPLE","0",11.0,845,861,868,69.0,105.46,2.42,980,26.0,0.000000,32.0000
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76.2,0.034784,"3","1",0.188236,0.184015,0.188873,0.166182,14.376290,98.210838,25.000000
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0,0.000,5.7656,"SAMPLE","0",11.0,843,860,867,69.0,105.46,2.42,980,26.0,0.000000,32.0000
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1.000000,,,,0.00,33.196909,"0",,,,,,,,,,,14.473,22.64,1.56,10.343,3195.261,0.954,0.000
,0.035,0.035,0.000,0.037,0.037,0.0764,,0.074,,1516.622,,,,,,,,,,,,,0.850,0.000328,,,,3
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3.8,1.000000,1.0,6.7,6.6606,6.30,11.1,841,858,866,69.0,105.52,2.42,980,26.0,0.000000,32
.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.001975,0.000889,0.000789,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.254403,81.970053,30.027807,1.0,91.3,90.318800,"1",76
.2,0.017662,"3","1",0.126470,0.119162,0.125852,0.126395,14.543293,98.205920,25.000000,3
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.202,0.000,5.9388,"SAMPLE","0",11.0,844,859,866,70.0,106.97,2.46,980,26.0,0.000000,32.0
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699,0.00029,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00020,,0.00020,0.00000000
0000,1.57572,8.054,0.0013,13.440135,-
3.8,1.000000,1.0,17.7,17.7341,6.47,11.0,844,859,866,70.0,106.97,2.46,980,26.0,0.000000,
32.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002026,0.000139,0.000114,,n/a,n/a,
60.000000,56.000000,1032.000000,1006.000000,76.389076,30.100000,1.0,86.9,86.032088,"1",
75.9,0.018496,"3","1",0.113519,0.105309,0.113723,0.113987,14.477214,98.210838,25.000000
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.437,0.000,6.9798,"SAMPLE","0",11.1,847,860,867,69.0,105.35,2.42,981,26.0,0.000000,32.0
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249,0.00081,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00025,,0.00024,0.00000000
0000,1.79681,6.845,0.0039,38.735245,-
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32.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002100,0.000281,0.000281,,n/a,n/a,
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046,0.00136,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00023,,0.00022,0.00000000
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32.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002100,-0.000186,-
0.000262,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,73.463456,30.100000,0.9,8
5.5,84.696699,"1",75.1,0.029924,"3","1",0.110838,0.110950,0.112220,0.110918,14.498077,9
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0000,2.58163,5.657,0.0070,70.000000,-
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,32.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002125,0.000025,-
0.000075,,n/a,n/a,60.000000,56.000000,1032.000000,1006.252525,74.220658,30.066488,0.8,8
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539,0.00140,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00014,,0.00014,0.00000000
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4.0,0.800000,0.8,14.5,14.5363,11.81,11.1,844,862,868,69.0,105.35,2.42,981,26.0,0.000000
,32.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002100,0.000698,0.000598,,n/a,n/a
,60.000000,56.000000,1032.000000,1007.252446,69.480030,30.000000,0.8,74.4,73.701178,"1"

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198,0.00125,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00009,,0.00009,0.00000000
0000,2.40955,4.510,0.0074,74.095079,-
4.0,0.800000,0.8,10.5,10.5120,12.48,11.0,845,861,869,69.0,105.35,2.42,981,26.0,0.000000
,32.000000,190.0,185.0,6.7,195.0,60.300000,0.001200,0.002124,0.000470,0.000370,,n/a,n/a
,60.000000,56.000000,1032.000000,1007.756917,69.327591,30.000000,0.8,66.7,66.173869,"1"
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88,0.000,12.5741,"SAMPLE","0",11.1,844,861,869,69.0,105.35,2.42,981,26.0,0.000000,32.00
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029,0.00105,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00006,,0.00006,0.00000000
0000,2.42730,4.079,0.0065,65.214466,-
4.0,0.800000,0.8,7.5,7.5138,13.24,11.1,844,861,869,69.0,105.35,2.42,981,26.0,0.000000,3
2.000000,190.0,185.0,6.8,195.0,60.300000,0.001200,0.002100,-0.000605,-
0.000705,,n/a,n/a,60.000000,56.000000,1032.000000,1006.753036,78.309626,30.000000,0.8,6
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16,0.000,13.3788,"SAMPLE","0",11.0,848,863,869,69.0,105.35,2.42,981,26.0,0.000000,32.00
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0000,2.67964,3.954,0.0099,98.856182,-
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27,0.000,13.9391,"SAMPLE","0",11.1,847,863,868,69.0,105.35,2.42,981,26.0,0.000000,32.00
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059,0.00170,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,0.00003,0.00000000
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33,0.000,14.2099,"SAMPLE","0",11.0,848,862,869,69.0,105.35,2.42,981,26.0,0.000000,32.00
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0000,3.02377,4.233,0.0094,93.786489,-
4.1,0.800000,0.8,3.2,3.2304,14.98,11.0,848,862,869,69.0,105.35,2.42,981,26.0,0.000000,3
2.000000,190.0,185.0,6.7,195.0,60.300000,0.001300,0.002100,0.000136,0.000010,,n/a,n/a,6
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"07/20/2017"," 09:04:22.649",5.012,0.0108,n/a,108.383838,-
4.1,0.8,5.1,,15.00,0.9421,4.7212,0.0102,0.0000,0.7536,0.8,0.0000,0.8085,0.8,5.0967,,4.9
44,0.000,14.1309,"SAMPLE","0",11.1,848,863,869,69.0,105.35,2.42,981,26.0,0.000000,32.00
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586,0.00218,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00005,,0.00005,0.00000000
0000,3.45105,5.012,0.0108,108.383838,-
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2.000000,190.0,185.0,6.7,195.0,60.300000,0.001300,0.002100,0.000050,0.000000,,n/a,n/a,6
0.000000,56.000000,1032.000000,1007.000000,89.962108,30.000000,0.8,79.6,79.137856,"1",7
2.4,0.016417,"3","1",0.098175,0.101656,0.099252,0.098257,14.546516,98.258000,25.000000,
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"07/20/2017"," 09:04:23.649",6.118,0.0130,n/a,130.000000,-
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20,0.000,13.7456,"SAMPLE","0",11.0,849,862,869,69.0,105.35,2.42,981,26.0,0.000000,32.00
0000,190.0,184.0,6.7,195.0,n/a,88.9,43.897,72.0,0.020575,0.000000,"1","1",,56.8,1434,34
.005,278.238771,297.037547,,60.682939,12.138924,,107.843850,"0",-
1.000000,,,,0.00,16.518656,"0",,,,,,,,,,,14.473,35.11,2.43,7.153,3197.314,4.324,0.000,
0.044,0.044,0.000,0.047,0.047,0.1563,,0.152,,5596.860,,,,,,,,,,,,,0.850,0.000212,,,,2.
164,0.00293,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00011,,0.00010,0.00000000
0000,3.78726,6.118,0.0130,130.000000,-
4.0,0.800000,0.8,8.9,8.8866,14.73,11.0,849,862,869,69.0,105.35,2.42,981,26.0,0.000000,3
2.000000,190.0,184.0,6.7,195.0,60.300000,0.001200,0.002000,0.000948,0.000825,,n/a,n/a,6
0.000000,56.000000,1032.904040,1006.765657,92.893865,30.000000,0.8,89.7,89.246521,"1",7
2.0,0.020575,"3","1",0.122348,0.126519,0.124011,0.122686,14.367824,98.271406,25.000000,
36.700000,37.300000,88.399923,0.606793,0.000000,

"07/20/2017"," 09:04:24.649",7.046,0.0125,n/a,124.695580,-
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3.265,0.000,12.7945,"SAMPLE","0",11.1,844,862,869,69.0,105.42,2.42,981,26.0,0.000000,32
.000000,190.0,184.0,6.7,195.0,n/a,104.1,51.441,73.1,0.039903,0.000000,"1","1",,72.4,143
3,33.530,290.942070,293.647059,,60.924601,16.670588,,110.690411,"0",-
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0.038,0.038,0.000,0.041,0.041,0.2104,,0.204,,4556.494,,,,,,,,,,,,,0.850,0.000284,,,,2.
898,0.00326,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00019,,0.00019,0.00000000
0000,4.13108,7.046,0.0125,124.695580,-
4.0,0.800000,0.8,13.7,13.6749,13.82,11.1,844,862,869,69.0,105.42,2.42,981,26.0,0.000000
,32.000000,190.0,184.0,6.7,195.0,60.300000,0.001200,0.002076,0.000276,0.000076,,n/a,n/a
,60.000000,56.000000,1033.000000,1007.000000,83.800000,30.000000,0.8,105.3,104.715264,"
1",73.1,0.039903,"3","1",0.172696,0.172770,0.174748,0.168600,14.367824,98.238074,25.000
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"07/20/2017"," 09:04:25.649",8.178,0.0091,n/a,91.334445,-
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1.207,0.000,11.5090,"SAMPLE","0",11.0,844,861,870,70.0,106.92,2.46,981,26.0,0.000000,32
.000000,190.0,184.0,6.7,195.0,n/a,110.5,54.631,72.5,0.046809,0.000000,"1","1",,80.0,144
0,33.864,312.268862,299.500000,,67.125586,24.353516,,115.905707,"0",-
1.000000,,,,0.00,9.815029,"0",,,,,,,,,,,14.473,26.53,1.83,9.049,3195.310,2.271,0.000,0
.037,0.037,0.000,0.040,0.040,0.1546,,0.150,,3565.565,,,,,,,,,,,,,0.850,0.000346,,,,3.5
38,0.00251,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00017,,0.00017,0.000000000
000,3.94646,8.178,0.0091,91.334445,-
4.1,0.900000,0.9,11.6,11.5536,12.55,11.0,844,861,870,70.0,106.92,2.46,981,26.0,0.000000
,32.000000,190.0,184.0,6.7,195.0,60.300000,0.001124,0.002000,0.000765,0.000565,,n/a,n/a
,60.000000,56.000000,1033.000000,1007.000000,83.800000,30.000000,0.9,111.7,111.135235,"
1",72.5,0.046809,"3","1",0.193235,0.189923,0.195407,0.177850,14.383796,98.226753,25.000

000,36.700000,37.300000,110.636188,0.603889,0.000000,

"07/20/2017"," 09:04:26.649",9.506,0.0114,n/a,113.801653,-
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68,0.000,10.2635,"SAMPLE","0",11.1,846,862,869,70.0,106.92,2.46,981,26.0,0.000000,32.00
0000,190.0,184.0,6.7,195.0,n/a,121.6,60.141,73.6,0.058997,0.000000,"1","1",,83.8,1454,3
4.160,333.595655,299.899883,,76.029053,28.070922,,122.227809,"0",-
1.000000,,,,0.00,6.463216,"0",,,,,,,,,,,14.473,22.95,1.59,10.252,3193.114,2.433,0.000,
0.032,0.032,0.000,0.034,0.034,0.0812,,0.079,,2763.868,,,,,,,,,,,,,0.850,0.000438,,,,4.
477,0.00341,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00011,,0.00011,0.00000000
0000,3.87434,9.506,0.0114,113.801653,-
4.1,0.900000,0.9,7.0,6.9773,11.32,11.1,846,862,869,70.0,106.92,2.46,981,26.0,0.000000,3
2.000000,190.0,184.0,6.7,195.0,60.300000,0.001124,0.002000,0.000013,-
0.000111,,n/a,n/a,60.000000,56.000000,1033.000000,1006.240557,78.630940,30.000000,0.9,1
23.1,122.243615,"1",73.6,0.058997,"3","1",0.236103,0.238291,0.239355,0.180760,14.367824
,98.251398,25.000000,36.700000,37.300000,122.097295,0.602900,0.000000,

"07/20/2017"," 09:04:27.649",10.853,0.0120,n/a,120.000000,-
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6,0.000,8.8319,"SAMPLE","0",11.1,847,862,868,70.0,106.92,2.46,981,26.0,0.000000,32.0000
00,191.0,184.0,6.7,195.0,n/a,133.9,66.260,74.3,0.070108,0.000000,"1","1",,84.2,1476,34.
712,354.922448,300.786887,,84.932521,30.000000,,128.903237,"0",-
1.000000,,,,0.00,7.231673,"0",,,,,,,,,,,14.473,20.23,1.40,11.470,3191.951,2.246,0.000,
0.028,0.028,0.000,0.030,0.030,0.0176,,0.017,,2105.375,,,,,,,,,,,,,0.850,0.000544,,,,5.
570,0.00392,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00003,,0.00003,0.00000000
0000,3.67307,10.853,0.0120,120.000000,-
4.1,0.900000,0.9,1.7,1.7071,9.84,11.1,847,862,868,70.0,106.92,2.46,981,26.0,0.000000,32
.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.001900,0.000049,-
0.000051,,n/a,n/a,60.000000,56.000000,1033.000000,1007.243083,76.700000,30.000000,0.9,1
35.7,134.618887,"1",74.3,0.070108,"3","1",0.286465,0.285126,0.290139,0.180760,14.374790
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"07/20/2017"," 09:04:28.649",11.807,0.0092,n/a,92.472387,-
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27,0.000,7.1303,"SAMPLE","0",11.0,845,863,868,70.0,106.98,2.46,981,26.0,0.000000,32.000
000,191.0,185.0,6.7,195.0,n/a,132.2,65.457,75.1,0.043838,0.000000,"1","1",,77.8,1491,35
.400,371.737314,332.607317,,93.835989,26.853488,,128.780000,"0",-
1.000000,,,,0.00,8.868081,"0",,,,,,,,,,,14.473,18.67,1.29,12.332,3192.089,1.591,0.000,
0.026,0.026,0.000,0.028,0.028,0.0013,,0.001,,1574.462,,,,,,,,,,,,,0.850,0.000580,,,,5.
941,0.00296,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00000,,0.00000,0.00000000
0000,2.92950,11.807,0.0092,92.472387,-
4.0,0.922424,0.9,0.1,0.1313,8.01,11.0,845,863,868,70.0,106.98,2.46,981,26.0,0.000000,32
.000000,191.0,185.0,6.7,195.0,60.300000,0.001100,0.001900,0.000884,0.000607,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.775758,82.732878,30.000000,0.9,134.3,133.053953,"1",
75.1,0.043838,"3","1",0.275654,0.240106,0.278972,0.180760,14.368445,98.224443,25.000000
,36.601383,37.201383,133.330995,0.601997,0.000000,

"07/20/2017"," 09:04:29.649",11.468,0.0066,n/a,66.000000,-
4.0,1.0,0.0,,6.28,0.8924,10.2337,0.0059,0.0000,0.8924,0.9,0.0000,0.9637,1.0,0.0000,,0.0
00,0.000,5.6000,"SAMPLE","0",11.1,847,862,868,71.0,108.44,2.49,981,26.0,0.000000,32.000
000,191.0,184.0,6.6,195.0,n/a,123.1,60.919,76.2,0.043084,0.000000,"1","1",,74.8,1488,35
.201,372.367196,300.900000,,97.994413,24.224691,,120.682967,"0",-
1.000000,,,,0.00,10.504490,"0",,,,,,,,,,,14.473,19.20,1.33,12.057,3193.076,1.170,0.000
,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,1270.455,,,,,,,,,,,,,0.850,0.000526,,,,5
.383,0.00197,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00000,,0.00000,0.0000000
00000,2.14125,11.468,0.0066,66.000000,-
4.0,1.000000,1.0,0.0,0.0000,6.28,11.1,847,862,868,71.0,108.44,2.49,981,26.0,0.000000,32
.000000,191.0,184.0,6.6,195.0,60.300000,0.001100,0.001900,0.000905,0.000731,,n/a,n/a,60
.000000,56.000000,1033.000000,1006.743539,99.570314,30.000000,1.0,125.1,123.829146,"1",
76.2,0.043084,"3","1",0.238916,0.217150,0.239982,0.180760,14.367824,98.224350,25.000000
,36.700000,37.300000,124.164436,0.602745,0.000000,

"07/20/2017"," 09:04:30.649",11.031,0.0081,n/a,81.291139,-
4.0,1.0,0.0,,5.16,0.8958,9.8819,0.0073,0.0000,0.8958,0.9,0.0000,0.9643,1.0,0.0000,,0.00
0,0.000,4.6244,"SAMPLE","0",11.0,843,863,869,70.0,106.92,2.46,981,26.0,0.000000,32.0000
00,191.0,184.0,6.6,195.0,n/a,111.5,55.190,76.2,0.038195,0.000000,"1","1",,72.5,1470,34.
780,372.997077,300.565928,,95.600160,21.539535,,117.436098,"0",-
1.000000,,,,0.00,12.140898,"0","13:19:34",42.311763,-

83.734912,0.0,24.5,"04","03","0x40000c0",3.000000,,3.200000,14.473,19.92,1.38,11.628,31
92.998,1.498,0.000,0.030,0.030,0.000,0.033,0.033,0.0000,,0.000,,1086.459,,,,,,,,,,,,0
.850,0.000460,,,,4.709,0.00221,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00000,
,0.00000,0.000000000000,1.60195,11.031,0.0081,81.291139,-
4.0,1.000000,1.0,0.0,0.0000,5.16,11.0,843,863,869,70.0,106.92,2.46,981,26.0,0.000000,32
.000000,191.0,184.0,6.6,195.0,60.300000,0.001100,0.001900,-0.000520,-
0.000620,,n/a,n/a,60.000000,56.000000,1033.000000,1006.237624,81.666718,30.000000,1.0,1
13.4,112.202479,"1",76.2,0.038195,"3","1",0.193846,0.177354,0.194251,0.168590,14.482705
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0,0.000,4.4830,"SAMPLE","0",11.1,844,862,868,70.0,106.84,2.45,981,26.0,0.000000,32.0000
00,191.0,184.0,6.6,195.0,n/a,91.6,45.299,75.9,0.015191,0.000000,"1","1",,63.5,1448,34.3
44,373.626959,299.742180,,93.205906,14.564804,,114.930000,"0",-
1.000000,,,,0.00,13.016147,"1","13:19:34",42.311854,-
83.734903,0.0,26.0,"04","03","0x40000c0",15.092262,,36.801198,14.473,20.10,1.39,11.532,
3192.839,1.669,0.000,0.031,0.031,0.000,0.033,0.033,0.0000,,0.000,,1062.363,,,,,,,,,,,
,0.850,0.000374,,,,3.832,0.00200,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.0000
0,,0.00000,0.000000000000,1.27466,10.926,0.0090,89.729958,-
4.0,1.000000,1.0,0.0,0.0000,5.00,11.1,844,862,868,70.0,106.84,2.45,981,26.0,0.000000,32
.000000,191.0,184.0,6.6,195.0,60.300000,0.001100,0.001900,-0.000071,-
0.000094,,n/a,n/a,60.000000,56.000000,1033.000000,1006.000000,72.711001,30.000000,1.0,9
3.0,92.147458,"1",75.9,0.015191,"3","1",0.134165,0.108707,0.134193,0.130325,14.353516,9
8.237862,25.000000,36.700000,37.300000,91.779440,0.606387,0.000000,

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0,0.000,4.7985,"SAMPLE","0",11.0,846,861,869,69.0,105.35,2.42,981,26.0,0.000000,32.0000
00,191.0,184.0,6.7,195.0,n/a,83.9,41.483,75.7,0.015316,0.000000,"1","1",,54.0,1414,33.3
89,371.002361,330.621125,,90.811652,10.781818,,111.134255,"0",-
1.000000,,,,0.00,13.637675,"1","13:19:34",42.311985,-
83.734889,0.0,28.1,"04","03","0x40000c0",32.466201,,85.078782,14.473,20.43,1.41,11.332,
3193.223,1.550,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,1154.318,,,,,,,,,,,
,0.850,0.000338,,,,3.457,0.00168,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.0000
0,,0.00000,0.000000000000,1.24942,10.746,0.0082,81.926606,-
4.0,0.923506,0.9,0.0,0.0000,5.34,11.0,846,861,869,69.0,105.35,2.42,981,26.0,0.000000,32
.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.001900,0.000530,0.000330,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,73.967381,30.000000,0.9,85.2,84.400000,"1",75
.7,0.015316,"3","1",0.109553,0.085696,0.110195,0.109664,14.547419,98.197323,25.000000,3
6.700000,37.300000,83.876700,0.607700,0.000000,

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3,0.000,4.9614,"SAMPLE","0",11.1,848,861,868,69.0,105.35,2.42,981,26.0,0.000000,32.0000
00,191.0,184.0,6.7,195.0,n/a,78.8,38.946,75.1,0.016429,0.000000,"1","1",,48.8,1383,32.6
07,358.562042,299.190793,,85.584275,8.596078,,109.336947,"0",-
1.000000,,,,0.00,14.259204,"1","13:19:36",42.312128,-
83.734872,0.0,29.3,"04","03","0x40000c0",37.800000,,99.900000,14.473,21.43,1.48,10.855,
3194.497,1.096,0.000,0.029,0.029,0.000,0.032,0.032,0.0155,,0.015,,1249.926,,,,,,,,,,,
,0.850,0.000303,,,,3.101,0.00106,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.0000
2,,0.00001,0.000000000000,1.21284,10.221,0.0055,55.072934,-
4.0,0.900000,0.9,1.4,1.4259,5.50,11.1,848,861,868,69.0,105.35,2.42,981,26.0,0.000000,32
.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.001900,0.000358,0.000334,,n/a,n/a,60
.000000,56.000000,1032.000000,1007.000000,83.240244,30.000000,0.9,79.9,79.131141,"1",75
.1,0.016429,"3","1",0.095946,0.084710,0.096444,0.096446,14.465618,98.210838,25.000000,3
6.700000,37.300000,78.500942,0.608696,0.000000,

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1,0.000,5.2531,"SAMPLE","0",11.0,845,861,868,69.0,105.40,2.42,981,26.0,0.000000,32.0000
00,191.0,184.0,6.7,195.0,n/a,75.9,37.507,75.1,0.015582,0.000000,"1","1",,47.5,1361,32.2
90,346.121724,298.403687,,78.903905,8.000000,,108.224259,"0",-
1.000000,,,,0.00,14.880733,"1","13:19:36",42.312275,-
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3195.941,0.877,0.000,0.032,0.032,0.000,0.035,0.035,0.0674,,0.065,,1447.146,,,,,,,,,,,
,0.850,0.000267,,,,2.732,0.00075,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.0000
6,,0.00006,0.000000000000,1.23670,9.279,0.0040,40.000000,-

4.0,0.900000,0.9,5.7,5.6611,5.78,11.0,845,861,868,69.0,105.40,2.42,981,26.0,0.000000,32
.000000,191.0,184.0,6.7,195.0,60.300000,0.001023,0.002000,-0.000642,-
0.000742,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,77.752439,30.000000,0.9,7
7.0,76.292893,"1",75.1,0.015582,"3","1",0.088591,0.084531,0.089239,0.089193,14.543267,9
8.221367,25.000000,36.800000,37.300000,75.551593,0.609295,0.000000,

"07/20/2017"," 09:04:35.649",8.337,0.0046,n/a,45.784148,-
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3,0.000,5.9901,"SAMPLE","0",11.1,847,862,867,70.0,106.92,2.46,981,26.0,0.000000,32.0000
00,191.0,184.0,6.8,195.0,n/a,73.4,36.277,75.1,0.017836,0.000000,"1","1",,46.2,1342,31.6
93,333.681406,298.200000,,72.223535,7.127208,,107.604689,"0",-
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83.734831,0.0,30.8,"04","03","0x40000c0",37.800000,,99.900000,14.473,26.06,1.80,9.188,3
196.961,1.117,0.000,0.036,0.036,0.000,0.039,0.039,0.1154,,0.112,,1823.713,,,,,,,,,,,,,
0.850,0.000234,,,,2.392,0.00084,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00009
,,0.00008,0.000000000000,1.36392,8.337,0.0046,45.784148,-
4.0,0.900000,0.9,8.8,8.7763,6.54,11.1,847,862,867,70.0,106.92,2.46,981,26.0,0.000000,32
.000000,191.0,184.0,6.8,195.0,60.300000,0.001100,0.002000,0.000824,0.000800,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.235052,72.315050,30.000000,0.9,74.5,73.774080,"1",75
.1,0.017836,"3","1",0.083319,0.085673,0.084092,0.083523,14.594727,98.217594,25.000000,3
6.800000,37.300000,73.051415,0.609895,0.000000,

"07/20/2017"," 09:04:36.649",7.600,0.0063,n/a,62.621035,-
4.0,0.9,10.1,,7.68,0.9214,7.0027,0.0058,0.0000,0.8293,0.8,0.0000,0.8929,0.9,10.1000,,9.
797,0.000,7.0778,"SAMPLE","0",11.0,846,861,868,70.0,107.02,2.46,980,26.0,0.000000,32.00
0000,191.0,184.0,6.8,195.0,n/a,70.6,34.867,74.2,0.016471,0.000000,"1","1",,45.0,1335,31
.670,323.281540,306.213158,,65.543165,7.206851,,106.990266,"0",-
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83.734806,0.0,31.6,"04","03","0x40000c0",37.800000,,99.900000,14.473,28.48,1.97,8.526,3
197.467,1.677,0.000,0.040,0.040,0.000,0.043,0.043,0.1449,,0.141,,2349.852,,,,,,,,,,,,,
0.850,0.000206,,,,2.108,0.00111,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00010
,,0.00009,0.000000000000,1.54896,7.600,0.0063,62.621035,-
4.0,0.900000,0.9,10.1,10.1000,7.68,11.0,846,861,868,70.0,107.02,2.46,980,26.0,0.000000,
32.000000,191.0,184.0,6.8,195.0,60.300000,0.001100,0.002024,0.000378,0.000354,,n/a,n/a,
60.000000,56.000000,1032.000000,1007.000000,80.707410,30.000000,0.9,71.5,71.009524,"1",
74.2,0.016471,"3","1",0.076304,0.076191,0.076755,0.076640,14.479005,98.213331,25.000000
,36.800000,37.300000,70.077908,0.610566,0.000000,

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6,0.000,8.1939,"SAMPLE","0",11.1,844,860,868,70.0,106.92,2.46,981,26.0,0.000000,32.0000
00,191.0,184.0,6.8,195.0,n/a,66.2,32.688,74.9,0.013220,0.000000,"1","1",,42.5,1329,31.2
87,315.101038,297.388000,,63.274186,5.461768,,105.936310,"0",-
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197.608,2.256,0.000,0.037,0.037,0.000,0.040,0.040,0.1404,,0.136,,2878.529,,,,,,,,,,,,,
0.850,0.000183,,,,1.868,0.00132,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00008
,,0.00008,0.000000000000,1.68117,7.156,0.0079,79.315526,-
4.0,0.800000,0.8,9.3,9.2532,8.86,11.1,844,860,868,70.0,106.92,2.46,981,26.0,0.000000,32
.000000,191.0,184.0,6.8,195.0,60.300000,0.001200,0.002000,0.000368,0.000292,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.756436,96.943097,29.986880,0.8,67.1,66.427815,"1",74
.9,0.013220,"3","1",0.066337,0.058364,0.066974,0.066932,14.643169,98.211733,25.000000,3
6.800000,37.300000,65.532075,0.611853,0.000000,

"07/20/2017"," 09:04:38.649",6.927,0.0088,n/a,87.991667,-
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5,0.000,9.1243,"SAMPLE","0",11.0,840,861,867,70.0,107.03,2.46,980,26.0,0.000000,32.0000
00,191.0,184.0,6.7,195.0,n/a,64.8,32.000,74.0,-
0.000275,0.000000,"1","1",,41.2,1329,31.507,306.920536,296.800000,,62.330345,5.000000,,
104.877298,"0",-1.000000,,,,0.00,27.223342,"1","13:19:40",42.312844,-
83.734774,0.0,32.2,"04","03","0x40000c0",37.800000,,99.900000,14.473,31.15,2.15,7.920,3
197.716,2.585,0.000,0.039,0.039,0.000,0.042,0.042,0.1280,,0.124,,3305.243,,,,,,,,,,,,,
0.850,0.000174,,,,1.774,0.00143,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00007
,,0.00007,0.000000000000,1.83263,6.927,0.0088,87.991667,-
4.0,0.800000,0.8,8.2,8.1803,9.85,11.0,840,861,867,70.0,107.03,2.46,980,26.0,0.000000,32
.000000,191.0,184.0,6.7,195.0,60.300000,0.001176,0.002000,-0.000621,-
0.000721,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,79.170404,29.910603,0.8,6
5.6,65.140803,"1",74.0,-

0.000275,"3","1",0.063752,0.059459,0.064883,0.064527,14.646382,98.212216,25.000000,36.8
00000,37.300000,64.116111,0.612280,0.000000,

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4.0,0.8,7.1,,10.56,0.9280,6.2632,0.0084,0.0000,0.7424,0.7,0.0000,0.7993,0.8,7.1480,,6.9
34,0.000,9.7997,"SAMPLE","0",11.0,846,861,868,70.0,107.02,2.46,980,26.0,0.000000,32.000
000,191.0,184.0,6.6,195.0,n/a,65.3,32.252,73.9,0.012226,0.000000,"1","1",,42.0,1340,31.
670,298.740034,296.797385,,61.386503,5.000000,,104.403204,"0",-
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198.041,2.714,0.000,0.040,0.040,0.000,0.043,0.043,0.1147,,0.111,,3638.290,,,,,,,,,,,,,
0.850,0.000171,,,,1.744,0.00148,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00006
,,0.00006,0.000000000000,1.98383,6.749,0.0090,90.000000,-
4.0,0.800000,0.8,7.1,7.1480,10.56,11.0,846,861,868,70.0,107.02,2.46,980,26.0,0.000000,3
2.000000,191.0,184.0,6.6,195.0,60.300000,0.001176,0.002000,0.000838,0.000813,,n/a,n/a,6
0.000000,56.000000,1032.000000,1005.244444,72.000076,29.965277,0.8,66.1,65.642564,"1",7
3.9,0.012226,"3","1",0.065302,0.066810,0.066213,0.065557,14.506975,98.225020,25.000000,
36.800000,37.300000,64.632482,0.612052,0.000000,

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90,0.000,10.1705,"SAMPLE","0",11.1,844,860,867,70.0,106.92,2.46,981,26.0,0.000000,32.00
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1.000000,,,,0.00,25.734844,"1","13:19:42",42.313116,-
83.734759,0.0,32.0,"04","03","0x40000c0",37.884935,,99.900000,14.473,33.08,2.29,7.540,3
198.794,2.675,0.000,0.040,0.040,0.000,0.043,0.043,0.1162,,0.113,,3907.802,,,,,,,,,,,,,
0.850,0.000167,,,,1.702,0.00142,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00006
,,0.00006,0.000000000000,2.07914,6.510,0.0086,85.541347,-
4.0,0.775560,0.8,7.0,7.0000,10.94,11.1,844,860,867,70.0,106.92,2.46,981,26.0,0.000000,3
2.000000,191.0,184.0,6.6,195.0,60.300000,0.001100,0.002000,0.000453,0.000453,,n/a,n/a,6
0.000000,56.000000,1032.000000,1007.000000,82.128724,30.000000,0.8,66.7,66.186759,"1",7
3.7,0.017614,"3","1",0.066502,0.065484,0.067507,0.066742,14.524710,98.230292,25.000000,
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01,0.000,10.4231,"SAMPLE","0",11.0,846,861,867,70.0,107.03,2.46,980,26.0,0.000000,32.00
0000,191.0,184.0,6.6,195.0,n/a,68.1,33.624,72.3,0.016438,0.000000,"1","1",,43.3,1368,32
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0.850,0.000166,,,,1.695,0.00138,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00008
,,0.00008,0.000000000000,2.19973,6.264,0.0080,80.000000,-
4.0,0.700000,0.7,8.8,8.7635,11.19,11.0,846,861,867,70.0,107.03,2.46,980,26.0,0.000000,3
2.000000,191.0,184.0,6.6,195.0,60.300000,0.001200,0.002000,-0.000014,-
0.000090,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,94.542989,30.000000,0.7,6
8.8,68.375084,"1",72.3,0.016438,"3","1",0.071375,0.068638,0.072612,0.071484,14.392919,9
8.230015,25.000000,36.800000,37.300000,67.274782,0.611260,0.000000,

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63,0.000,10.7849,"SAMPLE","0",11.1,846,860,867,70.0,106.92,2.46,981,26.0,0.000000,32.00
0000,191.0,184.0,6.6,195.0,n/a,70.5,34.814,72.6,0.021796,0.000000,"1","1",,44.7,1372,32
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0.850,0.000172,,,,1.751,0.00143,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00009
,,0.00009,0.000000000000,2.35667,6.250,0.0080,80.000000,-
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2.000000,191.0,184.0,6.6,195.0,60.300000,0.001177,0.002077,-0.000267,-
0.000367,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,71.122342,30.000000,0.7,7
1.2,70.829091,"1",72.6,0.021796,"3","1",0.076038,0.079816,0.077228,0.076245,14.542528,9
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0.561,0.000,11.0745,"SAMPLE","0",11.0,845,859,868,70.0,106.92,2.46,981,26.0,0.000000,32
.000000,191.0,184.0,6.7,195.0,n/a,76.4,37.740,73.1,0.023824,0.000000,"1","1",,52.5,1378
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199.458,2.601,0.000,0.037,0.037,0.000,0.040,0.040,0.1875,,0.182,,4414.987,,,,,,,,,,,,,
0.850,0.000186,,,,1.902,0.00155,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00011
,,0.00011,0.000000000000,2.62333,6.262,0.0080,80.000000,-
4.0,0.700000,0.7,10.9,10.8875,11.88,11.0,845,859,868,70.0,106.92,2.46,981,26.0,0.000000
,32.000000,191.0,184.0,6.7,195.0,60.300000,0.001124,0.002000,0.000024,-
0.000076,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,69.600000,29.928626,0.7,7
7.3,76.810083,"1",73.1,0.023824,"3","1",0.091018,0.090538,0.092712,0.091257,14.445528,9
8.232926,25.000000,36.700000,37.300000,75.869294,0.609202,0.000000,

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1.609,0.000,11.1609,"SAMPLE","0",11.1,846,858,869,70.0,106.92,2.46,981,26.0,0.000000,32
.000000,191.0,184.0,6.7,195.0,n/a,81.0,40.033,72.9,0.025679,0.000000,"1","1",,52.5,1375
,32.290,285.368874,290.290793,,56.462810,11.000000,,107.458709,"0",-
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,,0.00013,0.000000000000,2.80444,6.486,0.0080,80.000000,-
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,32.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.002100,0.000428,0.000428,,n/a,n/a
,60.000000,56.000000,1032.000000,1007.000000,72.916907,29.947384,0.7,81.9,81.438567,"1"
,72.9,0.025679,"3","1",0.102164,0.101266,0.103530,0.102227,14.433645,98.217594,25.00000
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.000000,191.0,184.0,6.7,195.0,n/a,81.2,40.107,73.1,0.021958,0.000000,"1","1",,53.0,1371
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,,0.00012,0.000000000000,2.79848,6.963,0.0074,73.858075,-
4.1,0.600000,0.6,11.7,11.6830,12.00,11.0,846,860,869,70.0,106.85,2.45,981,26.0,0.000000
,32.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.001924,0.000743,0.000643,,n/a,n/a
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,73.1,0.021958,"3","1",0.101894,0.096205,0.102008,0.102236,14.521546,98.219541,25.00000
0,36.700000,37.300000,80.737832,0.608171,0.000000,

"07/20/2017"," 09:04:46.649",7.543,0.0079,n/a,78.909552,-
4.1,0.6,10.3,,11.83,0.9222,6.9557,0.0073,0.0000,0.5533,0.6,0.0000,0.5936,0.6,10.2513,,9
.944,0.000,10.9062,"SAMPLE","0",11.1,846,859,869,69.0,105.35,2.42,981,26.0,0.000000,32.
000000,191.0,184.0,6.7,195.0,n/a,81.6,40.339,72.1,0.021610,0.000000,"1","1",,55.6,1364,
32.290,294.848473,294.000000,,57.499025,11.572308,,109.045626,"0",-
1.000000,,,,0.00,11.917568,"1","13:19:48",42.313911,-
83.734693,0.0,32.4,"04","03","0x40000c0",37.900000,,99.900000,14.473,28.69,1.98,8.437,3
196.870,2.129,0.000,0.027,0.027,0.000,0.029,0.029,0.1480,,0.144,,3644.653,,,,,,,,,,,,,
0.850,0.000237,,,,2.423,0.00161,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00011
,,0.00011,0.000000000000,2.76140,7.543,0.0079,78.909552,-
4.1,0.600000,0.6,10.3,10.2513,11.83,11.1,846,859,869,69.0,105.35,2.42,981,26.0,0.000000
,32.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.001900,0.000003,-
0.000097,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,99.946371,29.900229,0.6,8
2.5,82.049158,"1",72.1,0.021610,"3","1",0.102885,0.097923,0.103078,0.103200,14.665564,9
8.217594,25.000000,36.700000,37.300000,81.055262,0.608088,0.000000,

"07/20/2017"," 09:04:47.649",7.968,0.0084,n/a,84.365274,-
4.0,0.6,8.2,,11.24,0.9189,7.3220,0.0078,0.0000,0.5514,0.6,0.0000,0.5915,0.6,8.2390,,7.9
92,0.000,10.3283,"SAMPLE","0",11.1,847,860,868,69.0,105.35,2.42,981,26.0,0.000000,32.00
0000,191.0,184.0,6.6,195.0,n/a,82.5,40.775,73.1,0.025666,0.000000,"1","1",,57.0,1351,31
.711,299.588273,294.000000,,58.473684,12.830840,,109.316479,"0",-

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196.040,2.154,0.000,0.025,0.025,0.000,0.027,0.027,0.1130,,0.110,,3278.014,,,,,,,,,,,,,
0.850,0.000252,,,,2.578,0.00174,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00009
,,0.00009,0.000000000000,2.64331,7.968,0.0084,84.365274,-
4.0,0.600000,0.6,8.2,8.2390,11.24,11.1,847,860,868,69.0,105.35,2.42,981,26.0,0.000000,3
2.000000,191.0,184.0,6.6,195.0,60.300000,0.001100,0.001926,0.000051,-
0.000074,,n/a,n/a,60.000000,56.000000,1032.000000,1005.744980,76.769672,29.900000,0.6,8
3.5,82.967984,"1",73.1,0.025666,"3","1",0.105436,0.103969,0.106999,0.105506,14.632431,9
8.223990,25.000000,36.700000,37.300000,82.099670,0.607905,0.000000,

"07/20/2017"," 09:04:48.649",8.264,0.0070,n/a,70.000000,-
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67,0.000,9.7208,"SAMPLE","0",11.1,845,860,869,69.0,105.35,2.42,981,26.0,0.000000,32.000
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575,306.071654,297.657473,,59.448343,15.298329,,109.706667,"0",-
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196.243,1.723,0.000,0.024,0.024,0.000,0.026,0.026,0.0829,,0.080,,2982.036,,,,,,,,,,,,,
0.850,0.000277,,,,2.827,0.00152,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00007
,,0.00007,0.000000000000,2.63694,8.264,0.0070,70.000000,-
4.0,0.600000,0.6,6.3,6.2549,10.60,11.1,845,860,869,69.0,105.35,2.42,981,26.0,0.000000,3
2.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.001976,0.000741,0.000641,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.243083,85.641538,29.952923,0.6,88.5,87.870158,"1",7
3.1,0.031531,"3","1",0.119921,0.117802,0.121715,0.120110,14.379094,98.212507,25.000000,
36.700000,37.300000,87.117968,0.607026,0.000000,

"07/20/2017"," 09:04:49.649",8.734,0.0070,n/a,70.000000,-
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17,0.000,9.1578,"SAMPLE","0",11.1,846,861,868,69.0,105.35,2.42,981,26.0,0.000000,32.000
000,191.0,184.0,6.7,195.0,n/a,92.1,45.502,73.8,0.029906,0.000000,"1","1",,73.4,1319,30.
873,318.137425,292.846733,,62.609017,20.209901,,111.470547,"0",-
1.000000,,,,0.00,8.253265,"1","13:19:52",42.314299,-
83.734657,0.0,31.9,"04","03","0x40000c0",38.000000,,99.900000,14.473,24.91,1.72,9.512,3
195.617,1.630,0.000,0.023,0.023,0.000,0.025,0.025,0.0651,,0.063,,2668.163,,,,,,,,,,,,,
0.850,0.000307,,,,3.133,0.00160,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00006
,,0.00006,0.000000000000,2.61545,8.734,0.0070,70.000000,-
4.0,0.600000,0.6,5.2,5.1717,10.03,11.1,846,861,868,69.0,105.35,2.42,981,26.0,0.000000,3
2.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.001900,0.000820,0.000720,,n/a,n/a,6
0.000000,56.000000,1032.000000,1007.000000,95.289833,29.970561,0.6,93.2,92.531040,"1",7
3.8,0.029906,"3","1",0.132691,0.133879,0.134256,0.133065,14.575068,98.201487,25.000000,
36.700000,37.300000,91.913728,0.606238,0.000000,

"07/20/2017"," 09:04:50.649",9.474,0.0093,n/a,93.454545,-
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3,0.000,8.6488,"SAMPLE","0",11.0,845,860,869,69.0,105.46,2.42,980,26.0,0.000000,32.0000
00,191.0,184.0,6.6,195.0,n/a,97.1,48.019,74.1,0.035888,0.000000,"1","1",,77.8,1300,30.4
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3193.940,2.005,0.000,0.021,0.021,0.000,0.023,0.023,0.0482,,0.047,,2336.092,,,,,,,,,,,
,0.850,0.000349,,,,3.565,0.00224,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.0000
5,,0.00005,0.000000000000,2.60671,9.474,0.0093,93.454545,-
4.0,0.600000,0.6,4.1,4.1269,9.53,11.0,845,860,869,69.0,105.46,2.42,980,26.0,0.000000,32
.000000,191.0,184.0,6.6,195.0,60.300000,0.001100,0.001924,-0.000517,-
0.000541,,n/a,n/a,60.000000,56.000000,1032.000000,1006.760870,83.241535,29.905267,0.6,9
8.5,97.662121,"1",74.1,0.035888,"3","1",0.149254,0.146302,0.150903,0.149617,14.392543,9
8.204082,25.000000,36.700000,37.300000,97.216668,0.605540,0.000000,

"07/20/2017"," 09:04:51.649",10.324,0.0094,n/a,93.809924,-
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5,0.000,7.9804,"SAMPLE","0",11.1,842,861,868,69.0,105.46,2.42,980,26.0,0.000000,32.0000
00,191.0,184.0,6.6,195.0,n/a,103.3,51.075,73.6,0.019804,0.000000,"1","1",,84.0,1285,30.
430,342.268967,293.300000,,74.632139,26.946188,,116.544730,"0",-
1.000000,,,,0.00,9.736319,"1","13:19:54",42.314523,-
83.734629,0.0,30.5,"04","03","0x40000c0",38.000000,,99.900000,14.473,21.22,1.47,10.955,
3193.133,1.847,0.000,0.019,0.019,0.000,0.021,0.021,0.0327,,0.032,,1991.323,,,,,,,,,,,
,0.850,0.000401,,,,4.104,0.00237,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.0000

4,,0.00004,0.000000000000,2.55836,10.324,0.0094,93.809924,-
4.1,0.600000,0.6,3.0,3.0365,8.85,11.1,842,861,868,69.0,105.46,2.42,980,26.0,0.000000,32
.000000,191.0,184.0,6.6,195.0,60.300000,0.001000,0.001900,-0.000755,-
0.000880,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,72.406321,29.980512,0.6,1
04.6,103.927778,"1",73.6,0.019804,"3","1",0.168222,0.166839,0.168572,0.167682,14.464487
,98.186908,25.000000,36.700000,37.300000,103.484294,0.604754,0.000000,

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4.1,0.6,1.6,,7.86,0.8961,9.8907,0.0068,0.0000,0.5376,0.5,0.0000,0.5769,0.6,1.6226,,1.57
4,0.000,7.0388,"SAMPLE","0",11.0,841,862,868,69.0,105.46,2.42,980,26.0,0.000000,32.0000
00,191.0,184.0,6.6,195.0,n/a,106.0,52.458,74.2,0.034452,0.000000,"1","1",,78.6,1272,29.
949,354.334738,315.897772,,80.643699,25.608260,,120.188127,"0",-
1.000000,,,,0.00,14.319756,"1","13:19:54",42.314624,-
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3193.084,1.405,0.000,0.018,0.018,0.000,0.020,0.020,0.0165,,0.016,,1652.257,,,,,,,,,,,,
,0.850,0.000437,,,,4.480,0.00197,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.0000
2,,0.00002,0.000000000000,2.31760,11.038,0.0076,76.313595,-
4.1,0.600000,0.6,1.6,1.6226,7.86,11.0,841,862,868,69.0,105.46,2.42,980,26.0,0.000000,32
.000000,191.0,184.0,6.6,195.0,60.300000,0.001000,0.001900,0.000706,0.000630,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,69.772459,29.942514,0.6,107.5,106.636561,"1",
74.2,0.034452,"3","1",0.175179,0.177839,0.178026,0.170974,14.529584,98.198221,25.000000
,36.700000,37.300000,106.393231,0.604453,0.000000,

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93,0.000,6.1302,"SAMPLE","0",11.1,845,861,868,69.0,105.46,2.42,980,26.0,0.000000,32.000
000,191.0,184.0,6.7,195.0,n/a,91.9,45.493,75.7,0.017175,0.000000,"1","1",,68.9,1260,29.
810,348.774133,296.471264,,85.613053,20.587830,,116.432672,"0",-
1.000000,,,,0.00,18.903193,"1","13:19:56",42.314745,-
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3193.127,0.994,0.000,0.017,0.017,0.000,0.018,0.018,0.0059,,0.006,,1366.290,,,,,,,,,,,,
,0.850,0.000399,,,,4.092,0.00127,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.0000
1,,0.00001,0.000000000000,1.75045,11.686,0.0057,57.152209,-
4.1,0.600000,0.6,0.6,0.6117,6.88,11.1,845,861,868,69.0,105.46,2.42,980,26.0,0.000000,32
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.7,0.017175,"3","1",0.129851,0.109756,0.130390,0.131013,14.455133,98.197702,25.000000,3
6.700000,37.300000,92.169300,0.606311,0.000000,

"07/20/2017"," 09:04:54.649",11.404,0.0051,n/a,51.071429,-
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00,0.000,5.2433,"SAMPLE","0",11.0,848,861,869,69.0,105.52,2.42,980,26.0,0.000000,32.000
000,191.0,184.0,6.7,195.0,n/a,78.1,38.658,75.1,-
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3193.547,0.910,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,1194.935,,,,,,,,,,,,
,0.850,0.000332,,,,3.401,0.00097,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.0000
0,,0.00000,0.000000000000,1.27225,11.404,0.0051,51.071429,-
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.000000,191.0,184.0,6.7,195.0,60.300000,0.001000,0.001900,-0.000001,-
0.000001,,n/a,n/a,60.000000,56.000000,1032.000000,1006.750495,75.862158,29.900000,0.6,7
9.4,78.562988,"1",75.1,-
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37691,37.300000,77.916996,0.608872,0.000000,

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0,0.000,4.5978,"SAMPLE","0",11.1,845,861,868,70.0,107.03,2.46,980,26.0,0.000000,32.0000
00,191.0,184.0,6.7,195.0,n/a,68.2,33.734,74.6,-
0.005938,0.000000,"1","1",,26.5,1170,28.193,334.587467,292.700000,,78.513108,5.427689,,
106.042241,"0",-1.000000,,,,0.00,33.419258,"1","13:19:58",42.314994,-
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,0.850,0.000278,,,,2.850,0.00099,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.0000
0,,0.00000,0.000000000000,0.97352,10.913,0.0060,59.574830,-
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.6,-
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0,0.000,4.5389,"SAMPLE","0",11.0,845,861,869,70.0,107.03,2.46,980,26.0,0.000000,32.0000
00,191.0,184.0,6.6,195.0,n/a,45.5,22.516,74.6,-
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,0.850,0.000178,,,,1.819,0.00058,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.0000
0,,0.00000,0.000000000000,0.64147,10.392,0.0052,52.076731,-
4.1,0.600000,0.6,0.0,0.0000,5.04,11.0,845,861,869,70.0,107.03,2.46,980,26.0,0.000000,32
.000000,191.0,184.0,6.6,195.0,60.300000,0.001000,0.001900,0.000693,0.000670,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.230303,73.977615,29.900000,0.6,46.2,45.804196,"1",74
.6,-
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00000,37.300000,44.491970,0.621197,0.000000,

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5,0.000,5.0406,"SAMPLE","0",11.1,847,860,869,70.0,107.03,2.46,980,26.0,0.000000,32.0000
00,191.0,184.0,6.6,195.0,n/a,37.5,18.526,74.0,-
0.028708,0.000000,"1","1",,0.0,1093,24.035,307.825352,291.808672,,67.912388,1.000000,,1
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83.734512,0.0,27.2,"04","03","0x40000c0",38.100000,,99.900000,14.473,22.16,1.53,10.576,
3194.869,1.157,0.000,0.020,0.020,0.000,0.022,0.022,0.0082,,0.008,,1312.115,,,,,,,,,,,,
,0.850,0.000140,,,,1.428,0.00052,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.0000
0,,0.00000,0.000000000000,0.58614,9.868,0.0056,56.155738,-
4.1,0.600000,0.6,0.7,0.7273,5.57,11.1,847,860,869,70.0,107.03,2.46,980,26.0,0.000000,32
.000000,191.0,184.0,6.6,195.0,60.300000,0.001000,0.001800,0.000144,0.000044,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.746479,73.728756,29.900000,0.6,38.0,37.699832,"1",74
.0,-
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3,0.000,5.7033,"SAMPLE","0",11.1,848,860,868,70.0,107.03,2.46,980,26.0,0.000000,32.0000
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,,0.00001,0.000000000000,0.61499,9.217,0.0056,55.530303,-
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.7,-
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198.168,0.838,0.000,0.025,0.025,0.000,0.027,0.027,0.0683,,0.066,,2019.111,,,,,,,,,,,,
0.850,0.000110,,,,1.126,0.00029,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002
,,0.00002,0.000000000000,0.71081,8.015,0.0033,32.977667,-
4.1,0.600000,0.6,5.0,5.0000,6.96,11.1,847,860,868,70.0,107.03,2.46,980,26.0,0.000000,32
.000000,191.0,184.0,6.6,195.0,60.300000,0.001000,0.001900,-0.000629,-

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6.3,36.051195,"1",72.2,-
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1,0.000,7.4528,"SAMPLE","0",11.1,843,860,868,70.0,107.03,2.46,980,26.0,0.000000,32.0000
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,,0.00004,0.000000000000,0.99513,5.899,-0.0009,-8.885191,-
4.1,0.500000,0.5,6.8,6.8048,7.97,11.1,843,860,868,70.0,107.03,2.46,980,26.0,0.000000,32
.000000,191.0,184.0,6.7,195.0,60.300000,0.001000,0.002000,0.000841,0.000817,,n/a,n/a,60
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.7,-
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7,0.000,9.0752,"SAMPLE","0",11.1,844,860,869,70.0,107.03,2.46,980,26.0,0.000000,32.0000
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214.326,0.000,0.000,0.041,0.041,0.000,0.044,0.044,0.1351,,0.131,,5412.008,,,,,,,,,,,,,
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,,0.00003,0.000000000000,1.02951,4.130,-0.0001,-0.565724,-
4.2,0.500000,0.5,5.2,5.2444,9.56,11.1,844,860,869,70.0,107.03,2.46,980,26.0,0.000000,32
.000000,191.0,184.0,6.6,195.0,60.300000,0.001100,0.002100,0.000381,0.000434,,n/a,n/a,60
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.7,-
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"07/20/2017"," 09:05:02.649",2.719,0.0016,n/a,15.703454,-
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90,0.000,11.6765,"SAMPLE","0",11.1,844,860,869,70.0,107.03,2.46,980,26.0,0.000000,32.00
0000,191.0,184.0,6.7,195.0,n/a,41.8,20.652,71.0,-
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228.642,1.187,0.000,0.062,0.062,0.000,0.067,0.067,0.1557,,0.151,,10496.318,,,,,,,,,,,,
,0.850,0.000046,,,,0.466,0.00017,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.0000
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2.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.002100,0.000294,0.000219,,n/a,n/a,6
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1.0,-
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25,0.000,14.0266,"SAMPLE","0",11.0,843,862,868,70.0,107.03,2.46,980,26.0,0.000000,32.00
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3253.169,3.130,0.000,0.079,0.079,0.000,0.085,0.085,0.0768,,0.074,,19748.409,,,,,,,,,,,
,,0.850,0.000040,,,,0.411,0.00040,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
01,,0.00001,0.000000000000,2.49265,1.734,0.0026,26.213511,-
4.3,0.400000,0.4,1.3,1.2625,14.48,11.0,843,862,868,70.0,107.03,2.46,980,26.0,0.000000,3
2.000000,191.0,184.0,6.6,195.0,60.300000,0.001100,0.002025,-0.000700,-

0.000700,,n/a,n/a,60.000000,56.000000,1032.000000,1005.250000,69.500000,29.900000,0.4,5
7.8,57.643206,"1",71.0,0.004737,"3","3",0.022853,0.024033,0.053046,0.052303,14.543984,9
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00,0.000,15.9043,"SAMPLE","0",11.1,844,861,867,70.0,107.03,2.46,980,26.0,0.000000,32.00
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3247.209,10.619,0.000,0.084,0.084,0.000,0.091,0.091,0.0000,,0.000,,24040.097,,,,,,,,,,
,,,0.850,0.000054,,,,0.551,0.00180,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00
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2.000000,191.0,184.0,6.7,195.0,60.300000,0.001177,0.002100,0.000853,0.000830,,n/a,n/a,6
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200.609,8.292,0.000,0.031,0.031,0.000,0.034,0.034,0.0000,,0.000,,9668.236,,,,,,,,,,,,
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4.3,0.400000,0.4,0.0,0.0000,17.73,11.0,844,860,869,70.0,107.03,2.46,980,26.0,0.000000,3
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54,0.000,16.2036,"SAMPLE","0",11.1,843,860,868,70.0,106.96,2.46,980,26.0,0.000000,32.00
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2.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.001876,0.000561,0.000285,,n/a,n/a,6
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91.223,2.967,0.000,0.026,0.026,0.000,0.028,0.028,0.0014,,0.001,,3259.952,,,,,,,,,,,,0
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,0.00000,0.000000000000,7.66423,10.532,0.0154,153.828190,-
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93.059,1.476,0.000,0.027,0.027,0.000,0.029,0.029,0.0000,,0.000,,2207.474,,,,,,,,,,,,,0
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,73.7,0.115404,"3","3",0.181802,0.184440,0.517179,0.180760,14.447897,98.105652,25.00000
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91.984,1.364,0.000,0.025,0.025,0.000,0.027,0.027,0.0000,,0.000,,1080.957,,,,,,,,,,,,,0
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,98.094868,25.000000,36.600000,37.200000,169.465582,0.600016,0.000000,

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00,0.000,4.0969,"SAMPLE","0",11.1,843,859,866,69.0,105.46,2.42,980,26.0,0.000000,31.000
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93.601,0.790,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,923.360,,,,,,,,,,,,,0.
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93.115,1.443,0.000,0.030,0.030,0.000,0.033,0.033,0.0000,,0.000,,886.314,,,,,,,,,,,,,0.
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4,0.000,4.2476,"SAMPLE","0",11.0,840,858,867,69.0,105.46,2.42,980,26.0,0.000000,31.0000
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9,0.000,4.8494,"SAMPLE","0",11.1,844,858,866,69.0,105.46,2.42,980,26.0,0.000000,31.0000
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96.018,0.927,0.000,0.032,0.032,0.000,0.035,0.035,0.0164,,0.016,,1335.386,,,,,,,,,,,,,0
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,0.00002,0.000000000000,1.76896,9.284,0.0042,42.317881,-
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,0.00004,0.000000000000,2.22407,9.957,0.0064,64.257426,-
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,0.00012,0.000000000000,2.19167,9.951,0.0050,50.000000,-
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3.6,0.800000,0.8,13.1,13.1000,7.32,11.1,844,860,867,69.0,105.46,2.42,980,26.0,0.000000,
31.000000,191.0,184.0,6.7,195.0,60.300000,0.001000,0.001800,0.000384,0.000207,,n/a,n/a,
60.000000,56.000000,1032.000000,1005.768595,75.848310,29.800000,0.8,102.4,100.845059,"1
",78.8,0.023235,"3","1",0.160570,0.158840,0.161785,0.159978,14.425512,98.119149,25.0000
00,36.800000,37.300000,101.176225,0.605185,0.000000,

"07/20/2017"," 09:05:20.649",9.438,0.0058,n/a,57.804674,-
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.002,0.000,6.5365,"SAMPLE","0",11.0,842,861,867,69.0,105.46,2.42,980,26.0,0.000000,31.0
00000,191.0,184.0,6.7,195.0,n/a,105.5,52.155,78.8,0.029378,0.000000,"1","1",,56.9,1673,
30.430,370.211857,304.108475,,60.185567,11.784522,,118.452511,"0",-
1.000000,,,,0.00,13.857774,"1","13:20:22",42.315970,-
83.732288,0.0,32.0,"04","03","0x40000c0",3.000000,,3.200000,14.473,23.12,1.60,10.151,31
94.919,1.245,0.000,0.028,0.028,0.000,0.030,0.030,0.1329,,0.129,,1772.125,,,,,,,,,,,,,0
.850,0.000377,,,,3.859,0.00150,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00016,
,0.00016,0.000000000000,2.13979,9.438,0.0058,57.804674,-
3.6,0.800000,0.8,11.3,11.3424,7.20,11.0,842,861,867,69.0,105.46,2.42,980,26.0,0.000000,
31.000000,191.0,184.0,6.7,195.0,60.300000,0.001000,0.001800,-0.000085,-

0.000185,,n/a,n/a,60.000000,56.000000,1032.000000,1005.000000,99.273810,29.800000,0.8,1
07.7,106.071358,"1",78.8,0.029378,"3","1",0.177470,0.173448,0.178871,0.174073,14.438957
,98.117509,25.000000,36.800000,37.300000,106.502499,0.604521,0.000000,

"07/20/2017"," 09:05:21.649",9.160,0.0078,n/a,78.440367,-
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0,0.000,6.5513,"SAMPLE","0",11.1,844,859,868,69.0,105.46,2.42,980,26.0,0.000000,31.0000
00,191.0,184.0,6.7,195.0,n/a,105.7,52.246,78.8,0.036559,0.000000,"1","1",,59.0,1674,30.
430,367.772237,290.146072,,59.307143,13.000000,,119.689412,"0",-
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83.732109,0.0,32.4,"04","03","0x40000c0",3.000000,,3.200000,14.473,23.79,1.64,9.902,319
4.612,1.741,0.000,0.029,0.029,0.000,0.031,0.031,0.1125,,0.109,,1825.802,,,,,,,,,,,,,0.
850,0.000368,,,,3.760,0.00205,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00013,,
0.00013,0.000000000000,2.14839,9.160,0.0078,78.440367,-
3.6,0.800000,0.8,9.3,9.3398,7.20,11.1,844,859,868,69.0,105.46,2.42,980,26.0,0.000000,31
.000000,191.0,184.0,6.7,195.0,60.300000,0.000900,0.001800,-0.000261,-
0.000361,,n/a,n/a,60.000000,56.000000,1032.000000,1005.239130,100.000000,29.800000,0.8,
107.9,106.266667,"1",78.8,0.036559,"3","1",0.176491,0.178003,0.178450,0.175607,14.41000
5,98.109482,25.000000,36.706061,37.300000,106.674148,0.604518,0.000000,

"07/20/2017"," 09:05:22.649",9.159,0.0090,n/a,90.000000,-
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5,0.000,6.8850,"SAMPLE","0",11.0,842,860,867,69.0,105.46,2.42,980,26.0,0.000000,31.0000
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430,365.332618,291.146879,,58.592857,11.320755,,119.071422,"0",-
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4.316,1.998,0.000,0.029,0.029,0.000,0.031,0.031,0.0788,,0.076,,1918.828,,,,,,,,,,,,,0.
850,0.000355,,,,3.624,0.00227,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00009,,
0.00009,0.000000000000,2.17646,9.159,0.0090,90.000000,-
3.6,0.800000,0.8,6.5,6.5413,7.57,11.0,842,860,867,69.0,105.46,2.42,980,26.0,0.000000,31
.000000,191.0,184.0,6.6,195.0,60.300000,0.000900,0.001800,-0.000050,-
0.000075,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.800000,0.8,
104.0,102.452964,"1",79.2,0.033485,"3","1",0.164354,0.165245,0.166143,0.164743,14.44626
9,98.127189,25.000000,36.800000,37.300000,102.853155,0.604975,0.000000,

"07/20/2017"," 09:05:23.649",9.151,0.0084,n/a,84.453782,-
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5,0.000,7.1734,"SAMPLE","0",11.1,843,861,868,69.0,105.46,2.42,980,26.0,0.000000,31.0000
00,191.0,184.0,6.7,195.0,n/a,101.2,50.023,78.5,0.028736,0.000000,"1","1",,53.1,1693,30.
507,362.892998,293.555091,,57.878571,10.000000,,118.040000,"0",-
1.000000,,,,0.00,13.357390,"1","13:20:26",42.316000,-
83.731756,0.0,32.4,"04","03","0x40000c0",3.034715,,3.200000,14.473,23.82,1.65,9.893,319
4.573,1.877,0.000,0.029,0.029,0.000,0.031,0.031,0.0621,,0.060,,2001.069,,,,,,,,,,,,,0.
850,0.000352,,,,3.597,0.00211,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00007,,
0.00007,0.000000000000,2.25229,9.151,0.0084,84.453782,-
3.7,0.800000,0.8,5.1,5.1499,7.88,11.1,843,861,868,69.0,105.46,2.42,980,26.0,0.000000,31
.000000,191.0,184.0,6.7,195.0,60.300000,0.000924,0.001824,0.000440,0.000340,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,100.000000,29.827044,0.8,103.2,101.703425,"1"
,78.5,0.028736,"3","1",0.162540,0.161754,0.164356,0.163010,14.457628,98.111378,25.00000
0,36.800000,37.300000,101.982047,0.605028,0.000000,

"07/20/2017"," 09:05:24.649",9.044,0.0070,n/a,70.000000,-
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0,0.000,7.3155,"SAMPLE","0",11.1,845,862,866,69.0,105.46,2.42,980,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,100.7,49.778,78.5,0.025594,0.000000,"1","1",,54.2,1697,31.
050,358.949241,311.277242,,57.164286,10.000000,,117.946667,"0",-
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850,0.000346,,,,3.540,0.00174,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00007,,
0.00007,0.000000000000,2.28565,9.044,0.0070,70.000000,-
3.8,0.800000,0.8,5.0,5.0000,8.03,11.1,845,862,866,69.0,105.46,2.42,980,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.000924,0.001800,0.000027,-
0.000073,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,100.000000,29.896565,0.8,
102.7,101.177778,"1",78.5,0.025594,"3","1",0.160286,0.155818,0.162123,0.160862,14.53245
4,98.110236,25.000000,36.800000,37.300000,101.477356,0.605122,0.000000,

"07/20/2017"," 09:05:25.649",8.980,0.0070,n/a,70.000000,-
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0,0.000,7.3814,"SAMPLE","0",11.1,844,859,867,69.0,105.39,2.42,980,26.0,0.000000,31.0000
00,191.0,183.0,6.6,195.0,n/a,96.2,47.570,78.8,0.024247,0.000000,"1","1",,48.7,1693,31.0
50,353.309328,292.442826,,57.000000,8.227421,,116.593935,"0",-
1.000000,,,,0.00,14.123244,"1","13:20:28",42.316011,-
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5.300,1.585,0.000,0.030,0.030,0.000,0.032,0.032,0.0613,,0.059,,2095.738,,,,,,,,,,,,,0.
850,0.000329,,,,3.361,0.00167,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00006,,
0.00006,0.000000000000,2.20394,8.980,0.0070,70.000000,-
3.8,0.800000,0.8,5.0,5.0000,8.10,11.1,844,859,867,69.0,105.39,2.42,980,26.0,0.000000,31
.000000,191.0,183.0,6.6,195.0,60.300000,0.000976,0.001876,0.000284,0.000260,,n/a,n/a,60
.000000,56.000000,1032.000000,1007.000000,100.000000,29.820229,0.8,98.2,96.816667,"1",7
8.8,0.024247,"3","1",0.147120,0.140242,0.148226,0.147570,14.502523,98.103852,25.000000,
36.800000,37.300000,96.991389,0.605744,0.000000,

"07/20/2017"," 09:05:26.649",8.592,0.0070,n/a,70.000000,-
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0,0.000,7.4988,"SAMPLE","0",11.2,844,858,867,68.0,103.95,2.39,980,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,95.3,47.089,78.8,0.026056,0.000000,"0","1",,49.2,1687,30.5
48,347.669414,292.700000,,57.000000,7.710706,,114.792730,"0",-
1.000000,,,,0.00,14.506171,"1","13:20:28",42.316020,-
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5.819,1.657,0.000,0.031,0.031,0.000,0.033,0.033,0.0639,,0.062,,2217.735,,,,,,,,,,,,,0.
850,0.000313,,,,3.195,0.00166,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00006,,
0.00006,0.000000000000,2.21634,8.592,0.0070,70.000000,-
3.9,0.800000,0.8,5.0,5.0000,8.20,11.2,844,858,867,68.0,103.95,2.39,980,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.000900,0.001800,-0.000702,-
0.000725,,n/a,n/a,60.000000,56.000000,1032.000000,1006.765657,100.000000,29.800000,0.8,
97.2,95.835437,"0",78.8,0.026056,"3","1",0.143930,0.141535,0.145563,0.144489,14.451025,
98.096961,25.000000,36.800000,37.300000,96.002938,0.605887,0.000000,

"07/20/2017"," 09:05:27.649",7.964,0.0058,n/a,57.773144,-
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0,0.000,7.7060,"SAMPLE","0",11.1,842,859,867,69.0,105.46,2.42,980,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,94.9,46.893,78.3,0.029330,0.000000,"1","1",,46.7,1680,30.4
30,342.029501,293.286634,,57.000000,7.082411,,113.292952,"0",-
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83.731073,0.0,32.3,"04","03","0x40000c0",3.100000,,3.200000,14.473,27.23,1.88,8.817,319
7.260,1.476,0.000,0.034,0.034,0.000,0.036,0.036,0.0686,,0.067,,2447.825,,,,,,,,,,,,,0.
850,0.000290,,,,2.963,0.00137,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00006,,
0.00006,0.000000000000,2.26812,7.964,0.0058,57.773144,-
3.9,0.800000,0.8,5.0,5.0000,8.39,11.1,842,859,867,69.0,105.46,2.42,980,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.000900,0.001800,-0.000094,-
0.000194,,n/a,n/a,60.000000,56.000000,1032.000000,1005.764344,90.035115,29.800000,0.8,9
6.8,95.361074,"1",78.3,0.029330,"3","1",0.143065,0.143824,0.144839,0.143519,14.412726,9
8.096752,25.000000,36.800000,37.300000,95.484611,0.605923,0.000000,

"07/20/2017"," 09:05:28.649",7.495,0.0063,n/a,63.361134,-
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0,0.000,8.1149,"SAMPLE","0",11.1,840,858,867,69.0,105.46,2.42,980,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,93.3,46.073,78.5,0.024298,0.000000,"1","1",,46.9,1680,30.4
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1.000000,,,,0.00,26.522747,"1","13:20:30",42.316044,-
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7.863,1.721,0.000,0.036,0.036,0.000,0.038,0.038,0.0726,,0.070,,2728.688,,,,,,,,,,,,,0.
850,0.000269,,,,2.751,0.00148,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00006,,
0.00006,0.000000000000,2.34672,7.495,0.0063,63.361134,-
3.9,0.800000,0.8,5.0,5.0000,8.80,11.1,840,858,867,69.0,105.46,2.42,980,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.001000,0.001800,0.000452,0.000405,,n/a,n/a,60
.000000,56.000000,1032.000000,1005.000000,69.536058,29.800000,0.8,95.1,93.760661,"1",78
.5,0.024298,"3","1",0.136976,0.136818,0.138457,0.137485,14.561375,98.120928,25.000000,3
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0,0.000,8.8217,"SAMPLE","0",11.1,840,859,868,69.0,105.46,2.42,980,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,90.1,44.495,78.2,0.021387,0.000000,"1","1",,46.3,1672,30.4

30,326.205805,294.000000,,57.253668,6.400000,,112.534242,"0",-
1.000000,,,,0.00,32.559303,"1","13:20:32",42.316059,-
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7.210,2.182,0.000,0.036,0.036,0.000,0.039,0.039,0.0729,,0.071,,2978.331,,,,,,,,,,,,,0.
850,0.000259,,,,2.646,0.00180,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00006,,
0.00006,0.000000000000,2.46371,7.462,0.0080,80.000000,-
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.000000,191.0,183.0,6.7,195.0,60.300000,0.001000,0.001825,0.000373,0.000273,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.248031,69.841635,29.800000,0.8,91.8,90.450512,"1",78
.2,0.021387,"3","1",0.127461,0.120010,0.128475,0.127856,14.485745,98.114531,25.000000,3
6.800000,37.300000,90.460592,0.606637,0.000000,

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57,0.000,9.2698,"SAMPLE","0",11.2,842,858,867,69.0,105.46,2.42,980,26.0,0.000000,31.000
000,191.0,184.0,6.7,195.0,n/a,86.9,42.909,78.2,0.016107,0.000000,"1","1",,35.1,1665,30.
430,317.126172,294.365930,,57.751057,3.114286,,110.301321,"0",-
1.000000,,,,0.00,38.595859,"1","13:20:32",42.316075,-
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7.616,2.163,0.000,0.035,0.035,0.000,0.038,0.038,0.0637,,0.062,,3189.614,,,,,,,,,,,,,0.
850,0.000245,,,,2.504,0.00169,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00005,,
0.00005,0.000000000000,2.49660,7.313,0.0078,77.735221,-
3.9,0.774708,0.8,4.3,4.2860,10.03,11.2,842,858,867,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,184.0,6.7,195.0,60.300000,0.001000,0.001900,-0.000072,-
0.000147,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,88.516896,29.800000,0.8,8
8.5,87.247692,"1",78.2,0.016107,"3","1",0.118242,0.113834,0.118563,0.118568,14.378185,9
8.130377,25.000000,36.800000,37.300000,87.159671,0.607128,0.000000,

"07/20/2017"," 09:05:31.649",6.842,0.0061,n/a,61.082431,-
4.0,0.7,4.0,,10.30,0.9276,6.3471,0.0057,0.0000,0.6493,0.6,0.0000,0.6968,0.7,4.0000,,3.8
80,0.000,9.5544,"SAMPLE","0",11.1,843,858,867,69.0,105.46,2.42,980,26.0,0.000000,31.000
000,191.0,184.0,6.7,195.0,n/a,81.5,40.232,78.1,0.017712,0.000000,"1","1",,32.8,1668,30.
430,308.046539,295.441435,,58.248446,1.000000,,107.057651,"0",-
1.000000,,,,0.00,37.119160,"1","13:20:34",42.316083,-
83.730393,0.0,32.1,"04","03","0x40000c0",3.100000,,3.200000,14.473,31.53,2.18,7.804,319
9.364,1.818,0.000,0.034,0.034,0.000,0.037,0.037,0.0633,,0.061,,3501.804,,,,,,,,,,,,,0.
850,0.000216,,,,2.205,0.00125,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00004,,
0.00004,0.000000000000,2.41273,6.842,0.0061,61.082431,-
4.0,0.700000,0.7,4.0,4.0000,10.30,11.1,843,858,867,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,184.0,6.7,195.0,60.300000,0.000900,0.001900,0.000022,-
0.000056,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,88.335496,29.800000,0.7,8
3.0,81.819841,"1",78.1,0.017712,"3","1",0.103078,0.089993,0.103558,0.103738,14.474197,9
8.137340,25.000000,36.800000,37.300000,81.582526,0.608138,0.000000,

"07/20/2017"," 09:05:32.649",6.059,0.0037,n/a,36.818182,-
4.0,0.7,4.0,,10.57,0.9338,5.6580,0.0034,0.0000,0.6536,0.7,0.0000,0.7013,0.7,4.0000,,3.8
80,0.000,9.8691,"SAMPLE","0",11.2,844,858,868,69.0,105.40,2.42,980,26.0,0.000000,31.000
000,191.0,184.0,6.6,195.0,n/a,79.7,39.375,78.2,0.018048,0.000000,"1","1",,38.9,1669,30.
430,300.218717,298.151297,,58.745834,1.363958,,105.500000,"0",-
1.000000,,,,0.00,34.125363,"1","13:20:34",42.316087,-
83.730228,0.0,31.5,"04","03","0x40000c0",3.100000,,3.200000,14.473,35.50,2.45,7.092,320
2.671,1.239,0.000,0.039,0.039,0.000,0.042,0.042,0.0711,,0.069,,4061.912,,,,,,,,,,,,,0.
850,0.000188,,,,1.924,0.00074,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00004,,
0.00004,0.000000000000,2.43908,6.059,0.0037,36.818182,-
4.0,0.700000,0.7,4.0,4.0000,10.57,11.2,844,858,868,69.0,105.40,2.42,980,26.0,0.000000,3
1.000000,191.0,184.0,6.6,195.0,60.300000,0.000976,0.001900,0.000441,0.000417,,n/a,n/a,6
0.000000,56.000000,1032.000000,1005.000000,73.950344,29.800000,0.7,81.3,80.100000,"1",7
8.2,0.018048,"3","1",0.099358,0.092439,0.100065,0.100011,14.309416,98.139200,25.000000,
36.800000,37.300000,79.829476,0.608500,0.000000,

"07/20/2017"," 09:05:33.649",5.319,0.0048,n/a,48.140117,-
4.1,0.7,4.0,,11.16,0.9400,4.9996,0.0045,0.0000,0.6580,0.7,0.0000,0.7037,0.7,4.0000,,3.8
80,0.000,10.4886,"SAMPLE","0",11.1,844,860,867,68.0,103.90,2.39,980,26.0,0.000000,31.00
0000,191.0,184.0,6.7,195.0,n/a,81.5,40.257,77.5,0.022625,0.000000,"1","1",,41.5,1684,30
.637,295.455673,296.100000,,59.702082,4.000000,,105.684800,"0",-
1.000000,,,,0.00,31.131565,"1","13:20:36",42.316098,-
83.730071,0.0,31.0,"04","03","0x40000c0",3.100000,,3.200000,14.473,40.29,2.78,6.388,320
4.621,1.846,0.000,0.044,0.044,0.000,0.047,0.047,0.0805,,0.078,,4888.294,,,,,,,,,,,,,0.

850,0.000170,,,,1.738,0.00100,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00004,,
0.00004,0.000000000000,2.65022,5.319,0.0048,48.140117,-
4.1,0.700000,0.7,4.0,4.0000,11.16,11.1,844,860,867,68.0,103.90,2.39,980,26.0,0.000000,3
1.000000,191.0,184.0,6.7,195.0,60.300000,0.000924,0.001924,0.000379,0.000354,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,97.250573,29.800000,0.7,83.0,81.913719,"1",7
7.5,0.022625,"3","1",0.104657,0.103789,0.106034,0.104827,14.400774,98.121195,25.000000,
36.800000,37.300000,81.630441,0.608127,0.000000,

"07/20/2017"," 09:05:34.649",5.090,0.0073,n/a,73.294019,-
4.2,0.7,3.1,,12.14,0.9418,4.7935,0.0069,0.0000,0.6365,0.6,0.0000,0.6807,0.7,3.1301,,3.0
36,0.000,11.4350,"SAMPLE","0",11.2,844,860,867,68.0,103.90,2.39,980,26.0,0.000000,31.00
0000,191.0,184.0,6.7,195.0,n/a,83.2,41.079,77.7,0.020537,0.000000,"1","1",,40.2,1706,31
.050,290.692628,296.100000,,61.137832,3.704994,,106.430924,"0",-
1.000000,,,,0.00,28.137767,"1","13:20:36",42.316113,-
83.729917,0.0,30.5,"04","03","0x40000c0",3.100000,,3.200000,14.473,42.04,2.90,6.184,320
4.026,2.937,0.000,0.045,0.045,0.000,0.048,0.048,0.0657,,0.064,,5557.511,,,,,,,,,,,,,0.
850,0.000167,,,,1.700,0.00156,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00003,,
0.00003,0.000000000000,2.94835,5.090,0.0073,73.294019,-
4.2,0.675820,0.7,3.1,3.1301,12.14,11.2,844,860,867,68.0,103.90,2.39,980,26.0,0.000000,3
1.000000,191.0,184.0,6.7,195.0,60.300000,0.001000,0.002000,-0.000086,-
0.000161,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,100.000000,29.800000,0.7,
84.7,83.632765,"1",77.7,0.020537,"3","1",0.109161,0.106276,0.110563,0.109461,14.368743,
98.170296,25.000000,36.800000,37.300000,83.352728,0.607794,0.000000,

"07/20/2017"," 09:05:35.649",5.352,0.0084,n/a,84.364090,-
4.3,0.6,4.0,,13.05,0.9397,5.0292,0.0079,0.0000,0.5638,0.6,0.0000,0.6030,0.6,3.9852,,3.8
66,0.000,12.2624,"SAMPLE","0",11.2,845,860,867,68.0,103.90,2.39,980,26.0,0.000000,31.00
0000,191.0,184.0,6.7,195.0,n/a,85.7,42.292,77.7,0.022987,0.000000,"1","1",,40.3,1738,31
.496,285.929584,296.100000,,62.573582,3.590090,,106.742305,"0",-
1.000000,,,,0.00,28.835695,"1","13:20:38",42.316125,-
83.729755,0.0,31.2,"04","03","0x40000c0",3.100000,,3.200000,14.473,40.02,2.77,6.422,320
2.310,3.213,0.000,0.038,0.038,0.000,0.040,0.040,0.0797,,0.077,,5677.263,,,,,,,,,,,,,0.
850,0.000180,,,,1.837,0.00184,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00005,,
0.00004,0.000000000000,3.25506,5.352,0.0084,84.364090,-
4.3,0.600000,0.6,4.0,3.9852,13.05,11.2,845,860,867,68.0,103.90,2.39,980,26.0,0.000000,3
1.000000,191.0,184.0,6.7,195.0,60.300000,0.000923,0.001900,-0.000823,-
0.000846,,n/a,n/a,60.000000,56.000000,1032.000000,1006.768775,100.000000,29.800000,0.6,
87.2,86.046918,"1",77.7,0.022987,"3","1",0.115271,0.114958,0.116809,0.115476,14.602857,
98.153124,25.000000,36.800000,37.300000,85.845849,0.607415,0.000000,

"07/20/2017"," 09:05:36.649",5.478,0.0069,n/a,68.863826,-
4.3,0.6,4.0,,13.33,0.9387,5.1416,0.0065,0.0000,0.5389,0.5,0.0000,0.5765,0.6,4.0000,,3.8
80,0.000,12.5147,"SAMPLE","0",11.1,843,859,868,68.0,103.97,2.39,980,26.0,0.000000,31.00
0000,191.0,184.0,6.7,195.0,n/a,77.9,38.466,77.2,-
0.001728,0.000000,"1","1",,32.9,1674,32.298,280.878510,289.506554,,64.009332,3.084383,,
107.147322,"0",-1.000000,,,,0.00,31.610220,"1","13:20:38",42.316135,-
83.729590,0.0,32.6,"04","03","0x40000c0",3.100000,,3.200000,14.473,39.14,2.70,6.535,320
2.796,2.563,0.000,0.035,0.035,0.000,0.038,0.038,0.0783,,0.076,,5668.334,,,,,,,,,,,,,0.
850,0.000167,,,,1.708,0.00137,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00004,,
0.00004,0.000000000000,3.02153,5.478,0.0069,68.863826,-
4.3,0.574168,0.6,4.0,4.0000,13.33,11.1,843,859,868,68.0,103.97,2.39,980,26.0,0.000000,3
1.000000,191.0,184.0,6.7,195.0,60.300000,0.001000,0.001900,0.000813,0.000787,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,100.000000,29.800000,0.6,79.3,78.293388,"1",
77.2,-
0.001728,"3","1",0.092858,0.068692,0.093546,0.093696,14.592321,98.178951,25.000000,36.8
00000,37.300000,77.861812,0.608916,0.000000,

"07/20/2017"," 09:05:37.649",5.498,0.0061,n/a,60.509607,-
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50,0.000,12.4924,"SAMPLE","0",11.2,839,858,868,69.0,105.52,2.42,980,26.0,0.000000,31.00
0000,191.0,184.0,6.8,195.0,n/a,69.7,34.421,77.2,-
0.005952,0.000000,"1","1",,20.9,1388,33.011,273.543775,296.800000,,65.217952,1.000000,,
104.808509,"0",-1.000000,,,,0.00,34.384744,"1","13:20:40",42.316150,-
83.729412,0.0,33.5,"04","03","0x40000c0",3.100000,,3.200000,14.473,39.00,2.69,6.589,320
3.152,2.244,0.000,0.031,0.031,0.000,0.033,0.033,0.0975,,0.095,,5640.550,,,,,,,,,,,,,0.
850,0.000150,,,,1.533,0.00107,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00005,,
0.00005,0.000000000000,2.69901,5.498,0.0061,60.509607,-
4.3,0.500000,0.5,5.0,5.0000,13.32,11.2,839,858,868,69.0,105.52,2.42,980,26.0,0.000000,3

1.000000,191.0,184.0,6.8,195.0,60.300000,0.001000,0.001900,0.000829,0.000729,,n/a,n/a,6
0.000000,56.000000,1032.000000,1005.000000,100.000000,29.800000,0.5,71.0,70.052479,"1",
77.2,-
0.005952,"3","1",0.073779,0.058870,0.073288,0.074961,14.430992,98.183925,25.000000,36.8
00000,37.300000,69.450839,0.610842,0.000000,

"07/20/2017"," 09:05:38.649",5.382,0.0068,n/a,67.760331,-
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50,0.000,12.3920,"SAMPLE","0",11.1,843,860,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.8,195.0,n/a,70.0,34.588,77.2,0.015157,0.000000,"1","1",,11.8,1398,33
.530,266.209040,296.800000,,65.921022,1.000000,,102.624629,"0",-
1.000000,,,,0.00,37.159268,"1","13:20:40",42.316168,-
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3.137,2.567,0.000,0.031,0.031,0.000,0.034,0.034,0.0996,,0.097,,5712.370,,,,,,,,,,,,,0.
850,0.000148,,,,1.509,0.00121,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00005,,
0.00005,0.000000000000,2.69028,5.382,0.0068,67.760331,-
4.3,0.500000,0.5,5.0,5.0000,13.20,11.1,843,860,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.8,195.0,60.300000,0.001000,0.001923,-0.000543,-
0.000643,,n/a,n/a,60.000000,56.000000,1032.000000,1005.234086,100.000000,29.800000,0.5,
71.3,70.383902,"1",77.2,0.015157,"3","1",0.076091,0.073885,0.076516,0.076542,14.463541,
98.193237,25.000000,36.800000,37.300000,69.745359,0.610792,0.000000,

"07/20/2017"," 09:05:39.649",4.941,0.0064,n/a,63.919933,-
4.3,0.5,4.2,,13.20,0.9423,4.6558,0.0060,0.0000,0.4712,0.5,0.0000,0.5073,0.5,4.2424,,4.1
15,0.000,12.4386,"SAMPLE","0",11.2,843,859,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.8,195.0,n/a,68.2,33.668,76.7,0.015011,0.000000,"1","1",,22.2,1428,33
.816,258.874305,296.800000,,66.624092,1.000000,,102.190000,"0",-
1.000000,,,,0.00,39.330358,"1","13:20:42",42.316176,-
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5.174,2.639,0.000,0.034,0.034,0.000,0.037,0.037,0.0917,,0.089,,6226.325,,,,,,,,,,,,,0.
850,0.000133,,,,1.354,0.00111,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00004,,
0.00004,0.000000000000,2.62854,4.941,0.0064,63.919933,-
4.3,0.500000,0.5,4.2,4.2424,13.20,11.2,843,859,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.8,195.0,60.300000,0.001000,0.001923,-0.000077,-
0.000153,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.800000,0.5,
69.3,68.493333,"1",76.7,0.015011,"3","1",0.071218,0.062447,0.070442,0.071561,14.505517,
98.191016,25.000000,36.800000,37.300000,67.820747,0.611280,0.000000,

"07/20/2017"," 09:05:40.649",4.079,0.0056,n/a,55.579650,-
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71,0.000,12.5617,"SAMPLE","0",11.1,843,859,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.8,195.0,n/a,64.7,31.929,76.2,0.000631,0.000000,"1","1",,22.3,1436,34
.160,251.539570,282.333583,,67.327162,1.000000,,102.032652,"0",-
1.000000,,,,0.00,40.991534,"1","13:20:42",42.316181,-
83.728851,0.0,34.3,"04","03","0x40000c0",3.100000,,3.200000,14.473,52.24,3.61,5.340,321
0.548,2.785,0.000,0.041,0.041,0.000,0.044,0.044,0.0583,,0.057,,7573.807,,,,,,,,,,,,,0.
850,0.000105,,,,1.067,0.00093,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,2.51749,4.079,0.0056,55.579650,-
4.4,0.500000,0.5,2.2,2.2384,13.23,11.1,843,859,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.8,195.0,60.300000,0.001000,0.002000,0.000685,0.000609,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,92.196791,29.800000,0.5,65.7,64.921502,"1",7
6.2,0.000631,"3","1",0.064365,0.058041,0.063084,0.064402,14.646873,98.217720,25.000000,
36.800000,37.319625,64.153177,0.612320,0.000000,

"07/20/2017"," 09:05:41.649",3.432,0.0064,n/a,63.930976,-
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70,0.000,13.1266,"SAMPLE","0",11.2,846,861,866,70.0,106.97,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.6,195.0,n/a,64.1,31.646,75.7,0.012393,0.000000,"1","1",,21.6,1435,34
.160,247.048349,292.033135,,68.094390,1.000000,,101.741695,"0",-
1.000000,,,,0.00,42.652711,"1","13:20:44",42.316190,-
83.728657,0.0,35.0,"04","03","0x40000c0",3.100000,,3.200000,14.473,61.87,4.27,4.755,321
4.959,3.812,0.000,0.049,0.049,0.000,0.053,0.053,0.0308,,0.030,,9365.921,,,,,,,,,,,,,0.
850,0.000088,,,,0.895,0.00106,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,2.60740,3.432,0.0064,63.930976,-
4.4,0.500000,0.5,1.0,1.0000,13.75,11.2,846,861,866,70.0,106.97,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.6,195.0,60.300000,0.001000,0.002024,0.000369,0.000293,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.241870,69.597937,29.800000,0.5,65.1,64.388000,"1",7
5.7,0.012393,"3","1",0.063190,0.060133,0.063290,0.063364,14.551011,98.203271,25.000000,

36.800000,37.300000,63.552036,0.612504,0.000000,

"07/20/2017"," 09:05:42.649",3.398,0.0100,n/a,100.000000,-
4.5,0.5,0.1,,14.74,0.9552,3.2455,0.0096,0.0000,0.4776,0.5,0.0000,0.5125,0.5,0.1279,,0.1
24,0.000,14.0799,"SAMPLE","0",11.0,846,860,867,69.0,105.46,2.42,980,26.0,0.000000,31.00
0000,191.0,184.0,6.7,195.0,n/a,64.0,31.613,76.2,0.007894,0.000000,"1","1",,22.0,1430,34
.160,243.135412,296.760421,,70.289512,1.000000,,101.604317,"0",-
1.000000,,,,0.00,44.313887,"1","13:20:44",42.316200,-
83.728462,0.0,36.1,"04","03","0x40000c0",3.100000,,3.200000,14.473,62.42,4.31,4.692,321
1.919,6.017,0.000,0.049,0.049,0.000,0.053,0.053,0.0040,,0.004,,10131.624,,,,,,,,,,,,,0
.850,0.000087,,,,0.886,0.00166,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.79383,3.398,0.0100,100.000000,-
4.5,0.500000,0.5,0.1,0.1279,14.74,11.0,846,860,867,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,184.0,6.7,195.0,60.300000,0.001100,0.002076,0.000124,0.000048,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.761341,69.521543,29.800000,0.5,65.1,64.273913,"1",7
6.2,0.007894,"3","1",0.063021,0.061443,0.063287,0.063255,14.520093,98.177933,25.000000,
36.800000,37.386957,63.474483,0.612513,0.000000,

"07/20/2017"," 09:05:43.649",3.400,0.0100,n/a,100.000000,-
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00,0.000,14.7709,"SAMPLE","0",11.1,842,861,867,69.0,105.46,2.42,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,63.7,31.435,75.3,0.003331,0.000000,"1","1",,25.8,1425,33
.530,239.222475,296.698736,,72.484634,1.000000,,101.780000,"0",-
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83.728271,0.0,36.2,"04","03","0x40000c0",3.100000,,3.200000,14.473,62.38,4.31,4.694,321
1.914,6.013,0.000,0.049,0.049,0.000,0.053,0.053,0.0000,,0.000,,10622.161,,,,,,,,,,,,,0
.850,0.000087,,,,0.882,0.00165,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.91444,3.400,0.0100,100.000000,-
4.5,0.500000,0.5,0.0,0.0000,15.46,11.1,842,861,867,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001000,0.002024,0.000783,0.000783,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.240964,73.590223,29.800000,0.5,64.6,63.994118,"1",7
5.3,0.003331,"3","1",0.062064,0.062173,0.062550,0.062241,14.515730,98.208851,25.000000,
36.800000,37.300000,63.053253,0.612612,0.000000,

"07/20/2017"," 09:05:44.649",3.404,0.0084,n/a,84.437031,-
4.5,0.5,0.0,,15.70,0.9551,3.2516,0.0081,0.0000,0.4776,0.5,0.0000,0.5125,0.5,0.0000,,0.0
00,0.000,14.9957,"SAMPLE","0",11.0,844,862,868,69.0,105.46,2.42,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,61.7,30.472,75.9,0.007765,0.000000,"1","1",,19.8,1405,33
.530,235.309538,280.638403,,74.679756,1.000000,,101.582915,"0",-
1.000000,,,,0.00,37.457541,"1","13:20:46",42.316232,-
83.728080,0.0,35.8,"04","03","0x40000c0",3.100000,,3.200000,14.473,62.33,4.31,4.697,321
3.360,5.073,0.000,0.049,0.049,0.000,0.053,0.053,0.0000,,0.000,,10775.221,,,,,,,,,,,,,0
.850,0.000084,,,,0.856,0.00135,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.86810,3.404,0.0084,84.437031,-
4.5,0.500000,0.5,0.0,0.0000,15.70,11.0,844,862,868,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001000,0.002000,0.000391,0.000391,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.761523,84.282838,29.800000,0.5,62.7,62.054473,"1",7
5.9,0.007765,"3","1",0.058571,0.057554,0.059073,0.058721,14.596337,98.217594,25.000000,
36.800000,37.354473,61.157352,0.613300,0.000000,

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00,0.000,15.0839,"SAMPLE","0",11.1,847,862,869,69.0,105.46,2.42,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,65.0,32.083,75.8,0.012134,0.000000,"1","1",,7.6,1397,33.
062,228.484324,286.470492,,76.874878,1.000000,,100.918096,"0",-
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3.288,4.727,0.000,0.049,0.049,0.000,0.052,0.052,0.0000,,0.000,,10666.020,,,,,,,,,,,,,0
.850,0.000090,,,,0.915,0.00135,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,3.03749,3.461,0.0080,80.000000,-
4.5,0.500000,0.5,0.0,0.0000,15.80,11.1,847,862,869,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001000,0.002000,-0.000605,-
0.000705,,n/a,n/a,60.000000,56.000000,1032.000000,1006.246602,98.089294,29.800000,0.5,6
6.0,65.301493,"1",75.8,0.012134,"3","1",0.065947,0.067325,0.066590,0.065976,14.539828,9
8.210838,25.000000,36.800000,37.300000,64.440250,0.612266,0.000000,

"07/20/2017"," 09:05:46.649",3.475,0.0076,n/a,75.634043,-
4.6,0.5,0.0,,15.80,0.9546,3.3169,0.0072,0.0000,0.4773,0.5,0.0000,0.5122,0.5,0.0000,,0.0

00,0.000,15.0821,"SAMPLE","0",11.0,845,863,868,69.0,105.46,2.42,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,71.3,35.206,76.1,0.019560,0.000000,"1","1",,8.6,1391,32.
910,220.646486,295.500000,,72.273183,1.000000,,100.830407,"0",-
1.000000,,,,0.00,25.023395,"1","13:20:48",42.316251,-
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3.578,4.452,0.000,0.048,0.048,0.000,0.052,0.052,0.0000,,0.000,,10624.665,,,,,,,,,,,,,0
.850,0.000099,,,,1.008,0.00140,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,3.33280,3.475,0.0076,75.634043,-
4.6,0.500000,0.5,0.0,0.0000,15.80,11.0,845,863,868,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.000925,0.002000,0.000832,0.000807,,n/a,n/a,6
0.000000,56.000000,1032.000000,1007.000000,80.397570,29.800000,0.5,72.5,71.655631,"1",7
6.1,0.019560,"3","1",0.079546,0.079554,0.080312,0.079735,14.303075,98.212095,25.000000,
36.800000,37.300000,70.967057,0.610395,0.000000,

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00,0.000,15.2004,"SAMPLE","0",11.0,846,864,869,69.0,105.52,2.42,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,72.7,35.900,75.1,0.000416,0.000000,"1","1",,6.6,1385,32.
910,212.808649,294.706565,,67.260652,1.000000,,101.157944,"0",-
1.000000,,,,0.00,22.682820,"1","13:20:50",42.316261,-
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6.253,4.686,0.000,0.066,0.066,0.000,0.070,0.070,0.0000,,0.000,,14399.185,,,,,,,,,,,,,0
.850,0.000075,,,,0.768,0.00111,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,3.42518,2.574,0.0059,58.742714,-
4.6,0.500000,0.5,0.0,0.0000,15.80,11.0,846,864,869,69.0,105.52,2.42,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001000,0.002025,0.000398,0.000323,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.250988,72.312327,29.800000,0.5,73.8,73.086561,"1",7
5.1,0.000416,"3","1",0.080852,0.084361,0.081504,0.081141,14.504298,98.217327,25.000000,
36.800000,37.300000,72.334067,0.610055,0.000000,

"07/20/2017"," 09:05:48.649",1.882,0.0033,n/a,33.402318,-
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17,0.000,15.3858,"SAMPLE","0",11.0,846,862,870,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.8,195.0,n/a,59.9,29.552,75.6,-
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46.259,3.667,0.000,0.090,0.090,0.000,0.097,0.097,0.0991,,0.096,,19944.267,,,,,,,,,,,,,
0.850,0.000046,,,,0.465,0.00052,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001
,,0.00001,0.000000000000,2.85390,1.882,0.0033,33.402318,-
4.6,0.500000,0.5,1.8,1.7702,15.90,11.0,846,862,870,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.8,195.0,60.300000,0.001000,0.002100,0.000340,0.000288,,n/a,n/a,6
0.000000,56.000000,1032.000000,1007.240000,69.500000,29.800000,0.5,60.8,60.168760,"1",7
5.6,-
0.011869,"3","1",0.056846,0.033497,0.055155,0.058577,14.623715,98.216578,25.000000,36.8
00000,37.300000,59.187615,0.614204,0.000000,

"07/20/2017"," 09:05:49.649",1.545,0.0058,n/a,58.236755,-
4.6,0.4,4.1,,16.83,0.9704,1.4989,0.0057,0.0000,0.3882,0.4,0.0000,0.4179,0.4,4.0590,,3.9
37,0.000,16.3337,"SAMPLE","0",11.0,848,862,871,70.0,107.02,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.8,195.0,n/a,49.6,24.473,74.3,-
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54.344,7.809,0.000,0.088,0.088,0.000,0.095,0.095,0.2768,,0.269,,25784.845,,,,,,,,,,,,,
0.850,0.000031,,,,0.317,0.00076,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00003
,,0.00003,0.000000000000,2.50897,1.545,0.0058,58.236755,-
4.6,0.400000,0.4,4.1,4.0590,16.83,11.0,848,862,871,70.0,107.02,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.8,195.0,60.300000,0.001100,0.002100,-0.000193,-
0.000216,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,73.807252,29.800000,0.4,5
0.2,49.843306,"1",74.3,-
0.011341,"3","1",0.039244,0.029470,0.036441,0.041096,14.592095,98.234534,25.000000,36.8
00000,37.300000,48.554258,0.618603,0.000000,

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50,0.000,17.2125,"SAMPLE","0",11.0,843,861,870,70.0,106.92,2.46,981,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,46.2,22.826,74.6,-

0.010237,0.000000,"1","1",,0.0,1403,33.450,195.369196,294.000000,,49.160411,1.000000,,9
9.634929,"0",-1.000000,,,,0.00,64.601883,"1","13:20:52",42.316291,-
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262.189,11.864,0.000,0.104,0.104,0.000,0.112,0.112,0.3998,,0.388,,31853.938,,,,,,,,,,,
,,0.850,0.000025,,,,0.253,0.00092,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
03,,0.00003,0.000000000000,2.46605,1.318,0.0075,75.317395,-
4.7,0.400000,0.4,5.0,5.0000,17.70,11.0,843,861,870,70.0,106.92,2.46,981,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001077,0.002077,0.000023,-
0.000077,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,97.089695,29.800000,0.4,4
6.9,46.375000,"1",74.6,-
0.010237,"3","1",0.031705,0.029470,0.030950,0.032853,14.457622,98.229418,25.000000,36.8
00000,37.300000,45.116113,0.620550,0.000000,

"07/20/2017"," 09:05:51.649",1.053,0.0062,n/a,61.765705,-
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94,0.000,17.7251,"SAMPLE","0",11.0,843,863,870,70.0,106.87,2.45,981,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,44.7,22.080,74.1,-
0.006482,0.000000,"1","1",,0.0,1420,33.611,191.164170,293.891294,,40.934190,1.000000,,9
9.284583,"0",-1.000000,,,,0.00,74.900000,"1","13:20:54",42.316306,-
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287.186,12.273,0.000,0.131,0.131,0.000,0.141,0.141,0.4143,,0.402,,41281.574,,,,,,,,,,,
,,0.850,0.000019,,,,0.196,0.00073,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
02,,0.00002,0.000000000000,2.45654,1.053,0.0062,61.765705,-
4.7,0.400000,0.4,4.1,4.1174,18.19,11.0,843,863,870,70.0,106.87,2.45,981,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001100,0.002100,0.000586,0.000586,,n/a,n/a,6
0.000000,56.000000,1032.000000,1007.000000,79.812834,29.733155,0.4,45.3,44.894719,"1",7
4.1,-
0.006482,"3","1",0.029291,0.029417,0.028941,0.029537,14.552168,98.292094,25.000000,36.8
00000,37.300000,43.535726,0.621603,0.000000,

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05,0.000,18.2160,"SAMPLE","0",11.1,844,864,869,69.0,105.35,2.42,981,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,44.6,21.998,73.3,0.004390,0.000000,"1","1",,0.0,1438,34.
160,186.959144,277.160641,,32.707969,1.000000,,99.190000,"0",-
1.000000,,,,0.00,74.900000,"1","13:20:54",42.316326,-
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334.872,15.380,0.000,0.186,0.186,0.000,0.200,0.200,0.3390,,0.329,,60157.325,,,,,,,,,,,
,,0.850,0.000014,,,,0.139,0.00064,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
01,,0.00001,0.000000000000,2.51511,0.751,0.0054,54.424342,-
4.7,0.400000,0.4,2.4,2.3759,18.63,11.1,844,864,869,69.0,105.35,2.42,981,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001075,0.002100,0.000270,0.000245,,n/a,n/a,6
0.000000,56.000000,1032.000000,1008.000000,69.671364,29.700000,0.4,45.1,44.766667,"1",7
3.3,0.004390,"3","1",0.029150,0.026137,0.029234,0.029234,14.667151,98.294172,25.000000,
36.800000,37.366667,43.347467,0.621633,0.000000,

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19,0.000,18.5944,"SAMPLE","0",11.0,845,865,869,69.0,105.35,2.42,981,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,45.0,22.219,73.1,0.003354,0.000000,"1","1",,0.0,1453,34.
694,183.566442,282.006843,,24.828973,1.000000,,99.190000,"0",-
1.000000,,,,0.00,74.900000,"1","13:20:56",42.316344,-
83.726322,0.0,35.3,"04","03","0x40000c0",3.100000,,3.200000,14.473,395.39,27.32,2.089,3
402.004,24.739,0.000,0.271,0.271,0.000,0.291,0.291,0.0470,,0.046,,89416.917,,,,,,,,,,,
,,0.850,0.000010,,,,0.099,0.00072,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,2.59320,0.525,0.0060,60.000000,-
4.7,0.400000,0.4,0.2,0.2262,18.98,11.0,845,865,869,69.0,105.35,2.42,981,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001100,0.002025,0.000649,0.000624,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,75.280431,29.718952,0.4,45.5,45.206000,"1",7
3.1,0.003354,"3","1",0.029843,0.026353,0.030084,0.029894,14.444454,98.294711,25.000000,
36.800000,37.300000,43.808512,0.621329,0.000000,

"07/20/2017"," 09:05:54.649",0.409,0.0061,n/a,61.087315,-
4.7,0.4,0.0,,19.43,1.0000,0.4091,0.0061,0.0000,0.4000,0.4,0.0000,0.4292,0.4,0.0000,,0.0
00,0.000,19.4329,"SAMPLE","0",11.1,847,862,871,69.0,105.41,2.42,981,26.0,0.000000,31.00
0000,191.0,183.0,6.6,195.0,n/a,45.3,22.383,72.7,0.005285,0.000000,"1","1",,0.0,1470,34.
780,180.605403,292.030000,,22.114265,1.000000,,99.190000,"0",-
1.000000,,,,0.00,74.900000,"1","13:20:56",42.316360,-

83.726127,0.0,35.9,"04","03","0x40000c0",3.100000,,3.200000,14.473,450.00,31.09,2.421,0
.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,,,,0.079,0.00075,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.73015,0.409,0.0061,61.087315,-
4.7,0.400000,0.4,0.0,0.0000,19.43,11.1,847,862,871,69.0,105.41,2.42,981,26.0,0.000000,3
1.000000,191.0,183.0,6.6,195.0,60.300000,0.001100,0.002126,-0.000583,-
0.000683,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,98.778120,29.795994,0.4,4
5.8,45.556126,"1",72.7,0.005285,"3","1",0.029936,0.027470,0.030313,0.030206,14.543074,9
8.315986,25.000000,36.700000,37.378063,44.077744,0.621122,0.000000,

"07/20/2017"," 09:05:55.649",0.337,0.0069,n/a,69.324547,-
4.7,0.4,0.0,,19.68,1.0000,0.3372,0.0069,0.0000,0.4000,0.4,0.0000,0.4306,0.4,0.0000,,0.0
00,0.000,19.6805,"SAMPLE","0",11.1,848,863,871,70.0,106.92,2.46,981,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,45.0,22.256,72.6,0.006356,0.000000,"1","1",,0.0,1472,34.
780,177.644364,291.881392,,19.399556,1.000000,,99.190000,"0",-
1.000000,,,,0.00,74.900000,"1","13:20:58",42.316373,-
83.725923,0.0,36.5,"04","03","0x40000c0",3.100000,,3.200000,14.473,450.00,31.09,2.456,0
.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,,,,0.065,0.00085,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.74921,0.337,0.0069,69.324547,-
4.7,0.400000,0.4,0.0,0.0000,19.68,11.1,848,863,871,70.0,106.92,2.46,981,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.001100,0.002100,0.000929,0.000753,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,83.210992,29.727634,0.4,45.5,45.300000,"1",7
2.6,0.006356,"3","1",0.029476,0.027992,0.029834,0.029766,14.635264,98.299264,25.000000,
36.797826,37.300000,43.791739,0.621300,0.000000,

"07/20/2017"," 09:05:56.649",0.293,0.0070,n/a,70.000000,-
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00,0.000,19.9315,"SAMPLE","0",11.1,845,864,871,70.0,106.92,2.46,981,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,45.1,22.318,72.0,0.006071,0.000000,"1","1",,0.0,1467,34.
780,174.683325,257.560850,,16.684847,1.000000,,99.190000,"0",-
1.000000,,,,0.00,74.900000,"1","13:20:58",42.316384,-
83.725717,0.0,37.0,"04","03","0x40000c0",3.100000,,3.200000,14.473,450.00,31.09,2.456,0
.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,,,,0.056,0.00086,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.79201,0.293,0.0070,70.000000,-
4.7,0.400000,0.4,0.0,0.0000,19.93,11.1,845,864,871,70.0,106.92,2.46,981,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.001100,0.002100,0.000456,0.000456,,n/a,n/a,6
0.000000,56.000000,1033.000000,1006.240234,88.168356,29.749002,0.4,45.6,45.383609,"1",7
2.0,0.006071,"3","1",0.029800,0.028134,0.029889,0.029853,14.584962,98.314406,25.000000,
36.700000,37.300000,43.878166,0.621216,0.000000,

"07/20/2017"," 09:05:57.649",0.265,0.0076,n/a,76.039604,-
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00,0.000,20.0813,"SAMPLE","0",11.1,844,864,871,70.0,106.98,2.46,981,26.0,0.000000,31.00
0000,190.0,183.0,6.7,195.0,n/a,44.4,21.979,72.0,0.006632,0.000000,"1","1",,0.0,1448,34.
272,172.437930,277.256686,,13.988832,1.000000,,99.190000,"0",-
1.000000,,,,0.00,74.900000,"1","13:21:00",42.316388,-
83.725523,0.0,37.0,"04","03","0x40000c0",3.100000,,3.200000,14.473,450.00,31.09,2.457,0
.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,,,,0.050,0.00092,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.77032,0.265,0.0076,76.039604,-
4.7,0.400000,0.4,0.0,0.0000,20.08,11.1,844,864,871,70.0,106.98,2.46,981,26.0,0.000000,3
1.000000,190.0,183.0,6.7,195.0,60.300000,0.001100,0.002100,-0.000019,-
0.000095,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,100.000000,29.800000,0.4,
44.9,44.689262,"1",72.0,0.006632,"3","1",0.028999,0.028470,0.028923,0.028958,14.568065,
98.318947,25.000000,36.700000,37.300000,43.199761,0.621657,0.000000,

"07/20/2017"," 09:05:58.649",0.245,0.0080,n/a,80.000000,-
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00,0.000,20.1302,"SAMPLE","0",11.1,850,864,871,71.0,108.48,2.49,981,26.0,0.000000,31.00
0000,190.0,183.0,6.7,195.0,n/a,43.2,21.384,71.8,0.003207,0.000000,"1","1",,0.0,1422,34.
134,170.368105,290.600000,,12.973604,1.000000,,99.190000,"0",-
1.000000,,,,0.00,74.900000,"1","13:21:00",42.316387,-
83.725335,0.0,36.7,"04","03","0x40000c0",3.100000,,3.200000,14.473,450.00,31.09,2.492,0
.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,,,,0.045,0.00094,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.70186,0.245,0.0080,80.000000,-

4.7,0.400000,0.4,0.0,0.0000,20.13,11.1,850,864,871,71.0,108.48,2.49,981,26.0,0.000000,3
1.000000,190.0,183.0,6.7,195.0,60.300000,0.001100,0.002076,0.000029,-
0.000071,,n/a,n/a,60.000000,56.000000,1033.000000,1007.236626,99.643077,29.798462,0.4,4
3.7,43.476198,"1",71.8,0.003207,"3","1",0.027264,0.027116,0.027475,0.027241,14.539479,9
8.323316,25.000000,36.717686,37.382314,41.928018,0.622506,0.000000,

"07/20/2017"," 09:05:59.649",0.204,0.0074,n/a,74.419382,-
4.7,0.4,0.0,,20.20,1.0000,0.2043,0.0074,0.0000,0.4000,0.4,0.0000,0.4320,0.4,0.0000,,0.0
00,0.000,20.2000,"SAMPLE","0",11.1,851,863,871,71.0,108.48,2.49,981,26.0,0.000000,31.00
0000,190.0,183.0,6.7,195.0,n/a,42.8,21.171,71.0,0.002803,0.000000,"1","1",,0.0,1383,33.
079,168.298279,289.082338,,11.958376,1.000000,,99.090000,"0",-
1.000000,,,,0.00,67.111492,"1","13:21:02",42.316400,-
83.725142,0.0,36.0,"04","03","0x40000c0",3.100000,,3.200000,14.473,450.00,31.09,2.492,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000008,,,,0.037,0.00087,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.68421,0.204,0.0074,74.419382,-
4.7,0.400000,0.4,0.0,0.0000,20.20,11.1,851,863,871,71.0,108.48,2.49,981,26.0,0.000000,3
1.000000,190.0,183.0,6.7,195.0,60.300000,0.001076,0.002000,0.000781,0.000681,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,81.796923,29.721538,0.4,43.2,42.984228,"1",7
1.0,0.002803,"3","1",0.028224,0.028418,0.028108,0.028193,14.464709,98.323574,25.000000,
36.715772,37.384228,41.430487,0.622832,0.000000,

"07/20/2017"," 09:06:00.649",0.208,0.0060,n/a,60.000000,-
4.7,0.4,0.0,,20.20,1.0000,0.2078,0.0060,0.0000,0.4000,0.4,0.0000,0.4319,0.4,0.0000,,0.0
00,0.000,20.2000,"SAMPLE","0",11.1,847,864,871,71.0,108.43,2.49,981,26.0,0.000000,31.00
0000,190.0,183.0,6.8,195.0,n/a,70.0,34.643,71.9,0.017104,0.000000,"1","1",,27.3,1349,31
.914,166.228454,254.875369,,10.943147,2.496296,,99.314074,"0",-
1.000000,,,,0.00,49.450475,"1","13:21:02",42.316419,-
83.724949,0.0,35.2,"04","03","0x40000c0",3.100000,,3.200000,14.473,450.00,31.09,2.490,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000013,,,,0.062,0.00114,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,4.39237,0.208,0.0060,60.000000,-
4.7,0.400000,0.4,0.0,0.0000,20.20,11.1,847,864,871,71.0,108.43,2.49,981,26.0,0.000000,3
1.000000,190.0,183.0,6.8,195.0,60.277172,0.001000,0.002000,0.000074,-
0.000026,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,72.757511,29.700000,0.4,7
0.7,70.446640,"1",71.9,0.017104,"3","1",0.082046,0.067698,0.081918,0.082414,14.519735,9
8.285348,25.000000,36.700000,37.300000,69.257005,0.611206,0.000000,

"07/20/2017"," 09:06:01.649",0.718,0.0060,n/a,60.000000,-
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00,0.000,19.8268,"SAMPLE","0",11.2,847,862,870,70.0,106.81,2.45,982,26.0,0.000000,31.00
0000,190.0,183.0,6.8,195.0,n/a,98.5,48.643,72.0,0.023012,0.000000,"1","1",,72.9,1321,31
.114,198.791617,279.034354,,13.876216,19.882353,,104.832056,"0",-
1.000000,,,,0.00,31.789458,"1","13:21:04",42.316429,-
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340.668,17.771,0.000,0.195,0.195,0.000,0.210,0.210,0.0000,,0.000,,68627.565,,,,,,,,,,,
,,0.850,0.000029,,,,0.295,0.00157,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.000
00,,0.00000,0.000000000000,6.05344,0.718,0.0060,60.000000,-
4.7,0.400000,0.4,0.0,0.0000,20.28,11.2,847,862,870,70.0,106.81,2.45,982,26.0,0.000000,3
1.000000,190.0,183.0,6.8,195.0,60.200000,0.001077,0.002000,-0.000629,-
0.000729,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,69.430710,29.700000,0.4,9
9.4,98.946693,"1",72.0,0.023012,"3","1",0.154355,0.146691,0.155850,0.153076,14.619402,9
8.297388,25.000000,36.639689,37.239689,98.154715,0.605433,0.000000,

"07/20/2017"," 09:06:02.649",3.703,0.0251,n/a,251.212871,-
4.7,0.4,0.0,,20.30,0.9522,3.5264,0.0239,0.0000,0.3809,0.4,0.0000,0.4100,0.4,0.0000,,0.0
00,0.000,19.3303,"SAMPLE","0",11.2,852,862,870,70.0,106.91,2.46,981,26.0,0.000000,31.00
0000,190.0,183.0,6.7,195.0,n/a,114.9,56.763,73.0,0.042569,0.000000,"1","1",,90.4,1327,3
1.059,240.395168,287.241538,,68.470811,32.312227,,117.995423,"0",-
1.000000,,,,0.00,14.128441,"1","13:21:04",42.316435,-
83.724587,0.0,33.0,"04","03","0x40000c0",3.100000,,3.200000,14.473,57.13,3.95,5.016,319
6.438,13.801,0.000,0.036,0.036,0.000,0.039,0.039,0.0000,,0.000,,12740.249,,,,,,,,,,,,
0.850,0.000171,,,,1.728,0.00746,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000
,,0.00000,0.000000000000,6.88706,3.703,0.0251,251.212871,-
4.7,0.400000,0.4,0.0,0.0000,20.30,11.2,852,862,870,70.0,106.91,2.46,981,26.0,0.000000,3
1.000000,190.0,183.0,6.7,195.0,60.222793,0.001000,0.001977,0.000821,0.000621,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,71.685285,29.700000,0.4,116.2,115.529447,"1"
,73.0,0.042569,"3","1",0.212671,0.209584,0.215218,0.175794,14.420176,98.317253,25.00000

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00,0.000,17.9549,"SAMPLE","0",11.3,848,862,869,70.0,106.80,2.45,982,26.0,0.000000,31.00
0000,190.0,183.0,6.7,195.0,n/a,139.0,68.687,74.1,0.075181,0.000000,"1","1",,92.0,1336,3
1.670,281.998720,287.077630,,123.065405,39.335821,,131.339561,"0",-
1.000000,,,,0.00,2.185660,"1","13:21:06",42.316438,-
83.724412,0.0,32.7,"04","03","0x40000c0",3.100000,,3.200000,14.473,25.89,1.79,9.237,318
9.022,6.339,0.000,0.021,0.021,0.000,0.022,0.022,0.0000,,0.000,,5432.389,,,,,,,,,,,,,0.
850,0.000446,,,,4.546,0.00903,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,7.74087,8.372,0.0261,261.443124,-
4.7,0.523913,0.5,0.0,0.0000,19.61,11.3,848,862,869,70.0,106.80,2.45,982,26.0,0.000000,3
1.000000,190.0,183.0,6.7,195.0,60.300000,0.000900,0.001876,0.000943,0.000720,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,95.182974,29.700000,0.5,140.7,139.685124,"1"
,74.1,0.075181,"3","1",0.313550,0.313824,0.317600,0.180760,14.367824,98.267179,25.00000
0,36.600000,37.200000,139.827286,0.601601,0.000000,

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000,0.000,14.2280,"SAMPLE","0",11.3,847,862,869,70.0,106.86,2.45,982,26.0,0.000000,31.0
00000,190.0,183.0,6.7,195.0,n/a,157.5,77.991,75.1,0.098916,0.000000,"1","1",,93.8,1342,
31.670,323.602272,299.847254,,177.660000,43.959677,,140.445884,"0",-
1.000000,,,,0.00,2.911253,"1","13:21:06",42.316440,-
83.724240,0.0,32.9,"04","03","0x40000c0",3.100000,,3.200000,14.473,18.45,1.27,12.467,31
89.365,3.240,0.000,0.020,0.020,0.000,0.021,0.021,0.0000,,0.000,,3105.696,,,,,,,,,,,,0
.850,0.000699,,,,7.155,0.00727,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00000,
,0.00000,0.000000000000,6.96495,11.948,0.0191,190.739236,-
4.7,0.700000,0.7,0.0,0.0000,16.00,11.3,847,862,869,70.0,106.86,2.45,982,26.0,0.000000,3
1.000000,190.0,183.0,6.7,195.0,60.300000,0.000876,0.001776,-0.000421,-
0.000621,,n/a,n/a,60.000000,56.000000,1033.000000,1007.237154,90.282659,29.700000,0.7,1
59.8,158.426421,"1",75.1,0.098916,"3","1",0.399769,0.401466,0.404899,0.180760,14.323071
,98.237839,25.000000,36.600000,37.200000,159.137692,0.600499,0.000000,

"07/20/2017"," 09:06:05.649",13.082,0.0124,n/a,124.253859,-
4.6,0.8,0.0,,10.50,0.8809,11.5236,0.0109,0.0000,0.7047,0.7,0.0000,0.7609,0.8,0.0000,,0.
000,0.000,9.2536,"SAMPLE","0",11.4,845,861,869,71.0,108.37,2.49,982,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,170.8,84.634,77.4,0.116414,0.000000,"1","1",,92.8,1356,3
1.808,349.899504,283.561862,,216.879286,47.856578,,149.178743,"0",-
1.000000,,,,0.00,3.636847,"1","13:21:08",42.316448,-
83.724065,0.0,33.4,"04","03","0x40000c0",3.100000,,3.200000,14.473,16.94,1.17,13.522,31
90.512,1.929,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,1862.856,,,,,,,,,,,,0
.850,0.000821,,,,8.422,0.00509,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00000,
,0.00000,0.000000000000,4.91566,13.082,0.0124,124.253859,-
4.6,0.800000,0.8,0.0,0.0000,10.50,11.4,845,861,869,71.0,108.37,2.49,982,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.000800,0.001700,0.000024,-
0.000153,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,89.940413,29.700000,0.8,1
73.9,171.911111,"1",77.4,0.116414,"3","1",0.475501,0.478085,0.481428,0.180760,14.367824
,98.220275,25.000000,36.519841,37.200000,173.377234,0.599860,0.000000,

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01,0.000,5.3496,"SAMPLE","0",11.3,842,861,868,71.0,108.48,2.49,981,26.0,0.000000,31.000
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.290,375.625130,282.327635,,230.031000,46.202381,,151.693571,"0",-
1.000000,,,,0.00,4.362441,"1","13:21:08",42.316460,-
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91.498,1.230,0.000,0.020,0.020,0.000,0.022,0.022,0.0071,,0.007,,1068.118,,,,,,,,,,,,0
.850,0.000811,,,,8.322,0.00321,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00002,
,0.00002,0.000000000000,2.78441,13.207,0.0080,80.000000,-
4.6,0.800000,0.8,0.8,0.8253,6.08,11.3,842,861,868,71.0,108.48,2.49,981,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.000900,0.001700,-0.000270,-
0.000370,,n/a,n/a,60.000000,56.000000,1033.000000,1006.766798,95.862338,29.700000,0.8,1
70.7,168.450000,"1",78.2,0.106727,"3","1",0.449362,0.450721,0.455388,0.180760,14.300474
,98.214216,25.000000,36.600000,37.200000,170.085800,0.600050,0.000000,

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00,0.000,3.3517,"SAMPLE","0",11.4,841,860,866,71.0,108.48,2.49,981,26.0,0.000000,31.000
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.290,401.350757,281.081526,,243.182715,40.429907,,141.190360,"0",-
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91.527,1.232,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,669.717,,,,,,,,,,,,,0.
850,0.000720,,,,7.388,0.00285,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00000,,
0.00000,0.000000000000,1.54983,13.196,0.0080,80.000000,-
4.3,0.800000,0.8,0.0,0.0000,3.81,11.4,841,860,866,71.0,108.48,2.49,981,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.000900,0.001700,0.000438,0.000261,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,72.485714,29.700000,0.8,151.8,149.689942,"1",
78.9,0.088741,"3","1",0.356071,0.359026,0.360818,0.180760,14.491842,98.223383,25.000000
,36.600000,37.200000,151.023421,0.601014,0.000000,

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00,0.000,2.6720,"SAMPLE","0",11.3,841,860,866,71.0,108.48,2.49,981,26.0,0.000000,31.000
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.778,427.076383,334.683777,,256.334429,38.000000,,134.240643,"0",-
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91.506,1.228,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,532.578,,,,,,,,,,,,,0.
850,0.000685,,,,7.028,0.00270,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00000,,
0.00000,0.000000000000,1.17240,13.233,0.0080,80.000000,-
4.2,0.800000,0.8,0.0,0.0000,3.04,11.3,841,860,866,71.0,108.48,2.49,981,26.0,0.000000,31
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.000000,56.000000,1033.000000,1007.000000,89.690909,29.700000,0.8,144.2,141.946640,"1",
79.5,0.077116,"3","1",0.320506,0.326209,0.324678,0.180760,14.404118,98.204082,25.000000
,36.600000,37.280830,143.296189,0.601500,0.000000,

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4.1,0.8,0.0,,2.90,0.8776,11.8956,0.0070,0.0000,0.7021,0.7,0.0000,0.7581,0.8,0.0000,,0.0
00,0.000,2.5451,"SAMPLE","0",11.4,842,860,866,71.0,108.42,2.49,981,26.0,0.000000,31.000
000,190.0,183.0,6.6,195.0,n/a,144.1,71.429,80.3,0.079308,0.000000,"1","1",,92.9,1380,32
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91.324,1.199,0.000,0.020,0.020,0.000,0.021,0.021,0.0000,,0.000,,496.458,,,,,,,,,,,,,0.
850,0.000715,,,,7.337,0.00276,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00000,,
0.00000,0.000000000000,1.14104,13.555,0.0080,80.000000,-
4.1,0.800000,0.8,0.0,0.0000,2.90,11.4,842,860,866,71.0,108.42,2.49,981,26.0,0.000000,31
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0.000247,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,86.975172,29.700000,0.8,1
47.5,145.080808,"1",80.3,0.079308,"3","1",0.341413,0.342702,0.346121,0.180760,14.323148
,98.197361,25.000000,36.600000,37.200000,146.598193,0.601301,0.000000,

"07/20/2017"," 09:06:10.649",14.197,0.0071,n/a,71.333900,-
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14,0.000,2.3325,"SAMPLE","0",11.3,842,860,866,70.0,106.92,2.46,981,26.0,0.000000,31.000
000,190.0,183.0,6.6,195.0,n/a,166.6,82.601,81.1,0.106192,0.000000,"1","1",,95.3,1383,32
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91.161,1.021,0.000,0.019,0.019,0.000,0.020,0.020,0.0060,,0.006,,436.454,,,,,,,,,,,,,0.
850,0.000861,,,,8.845,0.00283,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00002,,
0.00002,0.000000000000,1.20932,14.197,0.0071,71.333900,-
4.0,0.800000,0.8,0.7,0.7361,2.67,11.3,842,860,866,70.0,106.92,2.46,981,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.000900,0.001623,0.001103,0.000926,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,75.325057,29.700000,0.8,170.7,167.696429,"1",
81.1,0.106192,"3","1",0.454995,0.458939,0.460828,0.180760,14.367824,98.198707,25.000000
,36.600000,37.200000,170.061538,0.600061,0.000000,

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40,0.000,2.0298,"SAMPLE","0",11.3,840,860,866,70.0,106.92,2.46,981,26.0,0.000000,31.000
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.910,458.051329,276.708535,,291.368149,45.000000,,150.377875,"0",-
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91.523,0.874,0.000,0.019,0.019,0.000,0.021,0.021,0.0164,,0.016,,386.063,,,,,,,,,,,,,0.
850,0.000869,,,,8.923,0.00244,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00005,,
0.00004,0.000000000000,1.07906,13.940,0.0060,60.000000,-
4.0,0.800000,0.8,2.0,2.0000,2.32,11.3,840,860,866,70.0,106.92,2.46,981,26.0,0.000000,31
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.000000,56.000000,1033.000000,1006.000000,98.625286,29.700000,0.8,175.1,172.081653,"1",
81.3,0.116639,"3","1",0.473673,0.473362,0.366952,0.136399,14.396843,98.170293,25.000000
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97,0.000,1.7290,"SAMPLE","0",11.3,841,859,865,70.0,106.92,2.46,981,26.0,0.000000,31.000
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.322,468.024506,336.153558,,302.427378,45.000000,,153.097042,"0",-
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91.768,0.940,0.000,0.020,0.020,0.000,0.021,0.021,0.0105,,0.010,,339.468,,,,,,,,,,,,,0.
850,0.000862,,,,8.848,0.00261,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00003,,
0.00003,0.000000000000,0.94073,13.454,0.0062,62.253995,-
4.0,0.800000,0.8,1.2,1.2338,1.97,11.3,841,859,865,70.0,106.92,2.46,981,26.0,0.000000,31
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179.4,176.117913,"1",81.9,0.125784,"3","3",0.504770,0.508301,0.000127,-
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09,0.000,1.6740,"SAMPLE","0",11.3,842,858,866,70.0,106.86,2.45,981,26.0,0.000000,31.000
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.530,463.414041,294.050059,,311.342965,41.882002,,152.687063,"0",-
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91.601,1.226,0.000,0.020,0.020,0.000,0.022,0.022,0.0010,,0.001,,336.495,,,,,,,,,,,,,0.
850,0.000820,,,,8.415,0.00323,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00000,,
0.00000,0.000000000000,0.88690,13.103,0.0079,79.074853,-
4.0,0.800000,0.8,0.1,0.1128,1.90,11.3,842,858,866,70.0,106.86,2.45,981,26.0,0.000000,31
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175.0,171.464628,"1",83.1,0.118235,"3","3",0.470936,0.471871,0.000097,-
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00,0.000,1.9779,"SAMPLE","0",11.3,840,858,865,69.0,105.51,2.42,980,26.0,0.000000,31.000
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91.813,1.435,0.000,0.022,0.022,0.000,0.023,0.023,0.0000,,0.000,,417.294,,,,,,,,,,,,,0.
850,0.000630,,,,6.455,0.00290,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00000,,
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4.0,0.800000,0.8,0.0,0.0000,2.23,11.3,840,858,865,69.0,105.51,2.42,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.000976,0.001776,0.000633,0.000533,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,100.000000,29.700000,0.8,141.2,138.071074,"1"
,83.9,0.074977,"3","3",0.299741,0.299797,0.000215,-
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,

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00,0.000,2.2949,"SAMPLE","0",11.3,843,858,866,70.0,107.03,2.46,980,26.0,0.000000,31.000
000,190.0,183.0,6.7,195.0,n/a,101.5,50.228,83.9,0.036282,0.000000,"1","1",,71.0,1401,32
.910,448.303564,278.300000,,236.023212,22.943750,,115.977472,"0",-
1.000000,,,,0.00,74.105223,"1","13:21:18",42.316541,-
83.722211,0.0,35.5,"05","03","0x40000c0",3.100000,,3.200000,14.473,19.49,1.35,11.864,31

93.537,0.987,0.000,0.024,0.024,0.000,0.026,0.026,0.0000,,0.000,,527.883,,,,,,,,,,,,,0.
850,0.000427,,,,4.378,0.00135,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,0.72350,11.292,0.0055,54.832653,-
4.0,0.800000,0.8,0.0,0.0000,2.57,11.3,843,858,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.000900,0.001724,0.000338,0.000314,,n/a,n/a,60
.000000,56.000000,1033.000000,1006.757085,100.000000,29.700000,0.8,104.4,102.131029,"1"
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0,0.000,3.0717,"SAMPLE","0",11.4,840,857,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,183.0,6.7,195.0,n/a,94.2,46.593,83.3,0.032626,0.000000,"1","1",,77.7,1371,32.6
61,440.748325,306.841823,,198.363335,21.694514,,109.793450,"0",-
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83.722010,0.0,35.4,"05","03","0x40000c0",3.100000,,3.200000,14.473,21.40,1.48,10.910,31
94.394,1.181,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,773.015,,,,,,,,,,,,,0.
850,0.000363,,,,3.713,0.00137,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,0.89832,10.236,0.0059,59.445392,-
4.0,0.700000,0.7,0.0,0.0000,3.41,11.4,840,857,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.000900,0.001800,0.000269,0.000269,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,100.000000,29.700000,0.7,96.8,94.693802,"1",8
3.3,0.032626,"3","3",0.141044,0.138546,0.142817,0.141430,14.464315,98.106043,25.000000,
36.800000,37.300000,95.454039,0.606070,0.000000,

"07/20/2017"," 09:06:17.649",10.566,0.0095,n/a,94.672199,-
4.0,0.7,0.0,,4.87,0.8992,9.5011,0.0085,0.0000,0.6294,0.6,0.0000,0.6777,0.7,0.0000,,0.00
0,0.000,4.3806,"SAMPLE","0",11.3,842,858,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,183.0,6.6,195.0,n/a,91.3,45.147,82.9,0.026493,0.000000,"1","1",,75.1,1352,31.9
09,432.428116,314.140989,,160.703458,20.477594,,109.705644,"0",-
1.000000,,,,0.00,41.701261,"1","13:21:20",42.316530,-
83.721821,0.0,35.0,"05","03","0x40000c0",3.100000,,3.200000,14.473,20.75,1.43,11.211,31
92.996,1.821,0.000,0.022,0.022,0.000,0.024,0.024,0.0000,,0.000,,1070.437,,,,,,,,,,,,,0
.850,0.000362,,,,3.704,0.00211,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,1.24134,10.566,0.0095,94.672199,-
4.0,0.700000,0.7,0.0,0.0000,4.87,11.3,842,858,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.000800,0.001800,-0.000190,-
0.000190,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.700000,0.7,
93.7,91.795349,"1",82.9,0.026493,"3","3",0.132362,0.124558,0.133956,0.132602,14.465831,
98.130401,25.000000,36.800000,37.300000,92.388634,0.606472,0.000000,

"07/20/2017"," 09:06:18.649",11.040,0.0078,n/a,78.028887,-
4.1,0.6,0.0,,5.86,0.8957,9.8894,0.0070,0.0000,0.5374,0.5,0.0000,0.5787,0.6,0.0000,,0.00
0,0.000,5.2496,"SAMPLE","0",11.4,843,858,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,183.0,6.7,195.0,n/a,86.6,42.827,82.6,0.017458,0.000000,"1","1",,68.2,1332,31.2
12,423.644995,280.784498,,141.839017,17.415852,,110.226371,"0",-
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83.721639,0.0,34.3,"05","03","0x40000c0",3.100000,,3.200000,14.473,19.91,1.38,11.638,31
93.085,1.436,0.000,0.018,0.018,0.000,0.020,0.020,0.0000,,0.000,,1232.435,,,,,,,,,,,,,0
.850,0.000357,,,,3.657,0.00164,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.41115,11.040,0.0078,78.028887,-
4.1,0.600000,0.6,0.0,0.0000,5.86,11.4,843,858,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.000800,0.001800,0.000048,-
0.000052,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.700000,0.6,
88.9,87.056522,"1",82.6,0.017458,"3","1",0.119288,0.112581,0.120250,0.119664,14.472884,
98.106680,25.000000,36.800000,37.300000,87.473282,0.607258,0.000000,

"07/20/2017"," 09:06:19.649",10.976,0.0061,n/a,61.036534,-
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0,0.000,5.3774,"SAMPLE","0",11.3,843,858,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,183.0,6.7,195.0,n/a,86.8,42.947,81.9,0.022874,0.000000,"1","1",,70.1,1313,31.0
50,414.861874,281.656993,,127.044634,17.773684,,110.521746,"0",-
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93.636,1.130,0.000,0.018,0.018,0.000,0.020,0.020,0.0000,,0.000,,1269.430,,,,,,,,,,,,,0
.850,0.000356,,,,3.648,0.00129,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.44954,10.976,0.0061,61.036534,-
4.1,0.600000,0.6,0.0,0.0000,6.00,11.3,843,858,866,70.0,107.03,2.46,980,26.0,0.000000,31

.000000,190.0,183.0,6.7,195.0,60.300000,0.000800,0.001724,0.000788,0.000765,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,97.955701,29.693297,0.6,89.0,87.261265,"1",81
.9,0.022874,"3","1",0.120632,0.119385,0.121646,0.120724,14.418228,98.114105,25.000000,3
6.800000,37.300000,87.636507,0.607188,0.000000,

"07/20/2017"," 09:06:20.649",10.768,0.0068,n/a,67.734761,-
4.2,0.6,0.8,,5.67,0.8977,9.6669,0.0061,0.0000,0.5386,0.5,0.0000,0.5800,0.6,0.7544,,0.73
2,0.000,5.0873,"SAMPLE","0",11.3,843,858,866,70.0,107.08,2.46,980,26.0,0.000000,31.0000
00,190.0,183.0,6.7,195.0,n/a,88.8,43.948,81.9,0.030418,0.000000,"1","1",,70.9,1304,30.4
30,406.078754,291.226180,,112.250251,19.000000,,111.817553,"0",-
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93.600,1.279,0.000,0.019,0.019,0.000,0.020,0.020,0.0078,,0.008,,1222.037,,,,,,,,,,,,,0
.850,0.000358,,,,3.668,0.00147,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,
,0.00001,0.000000000000,1.40332,10.768,0.0068,67.734761,-
4.2,0.600000,0.6,0.8,0.7544,5.67,11.3,843,858,866,70.0,107.08,2.46,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.000776,0.001776,0.000388,0.000388,,n/a,n/a,60
.000000,56.000000,1032.000000,1005.235537,74.458012,29.616256,0.6,91.1,89.360826,"1",81
.9,0.030418,"3","1",0.126140,0.128426,0.127266,0.126402,14.440036,98.120939,25.000000,3
6.800000,37.300000,89.768762,0.606870,0.000000,

"07/20/2017"," 09:06:21.649",10.678,0.0076,n/a,75.986788,-
4.3,0.6,1.0,,5.60,0.8981,9.5899,0.0068,0.0000,0.5389,0.5,0.0000,0.5821,0.6,1.0000,,0.97
0,0.000,5.0293,"SAMPLE","0",11.4,842,857,866,71.0,108.60,2.49,980,26.0,0.000000,31.0000
00,190.0,183.0,6.7,195.0,n/a,83.6,41.359,81.3,0.015005,0.000000,"1","1",,65.5,1296,30.4
30,394.666375,311.562712,,97.455868,15.686606,,112.838581,"0",-
1.000000,,,,0.00,17.236647,"1","13:21:24",42.316548,-
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93.427,1.446,0.000,0.019,0.019,0.000,0.020,0.020,0.0105,,0.010,,1217.710,,,,,,,,,,,,,0
.850,0.000335,,,,3.425,0.00155,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,
,0.00001,0.000000000000,1.30557,10.678,0.0076,75.986788,-
4.3,0.600000,0.6,1.0,1.0000,5.60,11.4,842,857,866,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.000700,0.001800,-0.000618,-
0.000718,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,69.439725,29.660275,0.6,8
5.7,84.050588,"1",81.3,0.015005,"3","1",0.109288,0.095358,0.107435,0.109786,14.502523,9
8.103093,25.000000,36.800000,37.300000,84.227232,0.607773,0.000000,

"07/20/2017"," 09:06:22.649",10.673,0.0080,n/a,80.000000,-
4.4,0.6,1.0,,5.80,0.8981,9.5859,0.0072,0.0000,0.5389,0.5,0.0000,0.5821,0.6,1.0000,,0.97
0,0.000,5.2091,"SAMPLE","0",11.3,844,858,866,71.0,108.60,2.49,980,26.0,0.000000,31.0000
00,190.0,183.0,6.7,195.0,n/a,74.1,36.644,81.3,0.013950,0.000000,"1","1",,49.0,1290,30.4
30,381.076568,284.868908,,90.921760,7.698795,,110.398299,"0",-
1.000000,,,,0.00,19.781557,"1","13:21:24",42.316560,-
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93.311,1.523,0.000,0.019,0.019,0.000,0.020,0.020,0.0105,,0.010,,1261.740,,,,,,,,,,,,,0
.850,0.000296,,,,3.033,0.00145,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,
,0.00001,0.000000000000,1.19810,10.673,0.0080,80.000000,-
4.4,0.600000,0.6,1.0,1.0000,5.80,11.3,844,858,866,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.000700,0.001800,0.000690,0.000690,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.756917,80.612214,29.663359,0.6,75.9,74.490256,"1",81
.3,0.013950,"3","1",0.085000,0.063072,0.083351,0.086057,14.579042,98.124992,25.000000,3
6.800000,37.300000,74.415212,0.609813,0.000000,

"07/20/2017"," 09:06:23.649",10.456,0.0077,n/a,77.345208,-
4.5,0.6,1.0,,5.90,0.8997,9.4074,0.0070,0.0000,0.5398,0.5,0.0000,0.5831,0.6,1.0000,,0.97
0,0.000,5.3083,"SAMPLE","0",11.3,842,857,866,71.0,108.60,2.49,980,26.0,0.000000,31.0000
00,190.0,183.0,6.7,195.0,n/a,65.9,32.595,81.1,-
0.007903,0.000000,"1","1",,37.2,1269,29.815,367.486760,285.764830,,86.031785,5.100000,,
106.556275,"0",-1.000000,,,,0.00,21.932954,"1","13:21:26",42.316573,-
83.720784,0.0,32.1,"05","03","0x40000c0",3.100000,,3.200000,14.473,20.96,1.45,11.147,31
93.589,1.504,0.000,0.019,0.019,0.000,0.021,0.021,0.0107,,0.010,,1310.271,,,,,,,,,,,,,0
.850,0.000259,,,,2.648,0.00125,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,
,0.00001,0.000000000000,1.08600,10.456,0.0077,77.345208,-
4.5,0.600000,0.6,1.0,1.0000,5.90,11.3,842,857,866,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.000700,0.001800,0.000842,0.000766,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,100.000000,29.600000,0.6,67.5,66.235446,"1",8
1.1,-
0.007903,"3","1",0.066924,0.054596,0.066095,0.067746,14.564491,98.127183,25.000000,36.8

00000,37.300000,65.932445,0.612004,0.000000,

"07/20/2017"," 09:06:24.649",9.353,0.0066,n/a,65.577558,-
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0,0.000,5.3839,"SAMPLE","0",11.3,841,858,866,71.0,108.60,2.49,980,26.0,0.000000,31.0000
00,190.0,183.0,6.6,195.0,n/a,61.7,30.521,80.2,-
0.005790,0.000000,"1","1",,28.3,1254,29.685,353.896952,290.371910,,81.141809,1.000000,,
104.156337,"0",-1.000000,,,,0.00,21.745138,"1","13:21:26",42.316588,-
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95.144,1.426,0.000,0.021,0.021,0.000,0.023,0.023,0.0118,,0.011,,1473.061,,,,,,,,,,,,,0
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,0.00001,0.000000000000,1.03140,9.353,0.0066,65.577558,-
4.6,0.600000,0.6,1.0,1.0000,5.93,11.3,841,858,866,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.000700,0.001776,-0.000511,-
0.000536,,n/a,n/a,60.000000,56.000000,1032.000000,1005.242972,100.000000,29.600000,0.6,
63.1,62.033554,"1",80.2,-
0.005790,"3","1",0.058429,0.050956,0.057448,0.058965,14.522485,98.092964,25.000000,36.8
00000,37.300000,61.547667,0.613350,0.000000,

"07/20/2017"," 09:06:25.649",7.997,0.0033,n/a,32.574257,-
4.6,0.6,2.7,,6.44,0.9181,7.3421,0.0030,0.0000,0.5292,0.5,0.0000,0.5717,0.6,2.7329,,2.65
1,0.000,5.9164,"SAMPLE","0",11.4,840,857,866,71.0,108.60,2.49,980,26.0,0.000000,31.0000
00,190.0,183.0,6.6,195.0,n/a,58.0,28.655,79.8,-
0.003209,0.000000,"1","1",,33.3,1241,29.190,341.829786,303.146667,,76.251834,1.845238,,
102.769251,"0",-1.000000,,,,0.00,21.557322,"1","13:21:28",42.316605,-
83.720461,0.0,30.7,"05","03","0x40000c0",3.100000,,3.200000,14.473,27.13,1.87,8.919,319
8.316,0.829,0.000,0.024,0.024,0.000,0.026,0.026,0.0374,,0.036,,1873.943,,,,,,,,,,,,,0.
850,0.000178,,,,1.817,0.00047,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.06410,7.997,0.0033,32.574257,-
4.6,0.576436,0.6,2.7,2.7329,6.44,11.4,840,857,866,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.000800,0.001800,0.000847,0.000847,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,100.000000,29.665775,0.6,59.3,58.351903,"1",7
9.8,-
0.003209,"3","1",0.051388,0.037099,0.050797,0.051940,14.413891,98.115883,25.000000,36.8
00000,37.300000,57.673131,0.614682,0.000000,

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0,0.000,7.1410,"SAMPLE","0",11.3,842,858,866,71.0,108.60,2.49,980,26.0,0.000000,31.0000
00,190.0,183.0,6.6,195.0,n/a,59.2,29.259,79.3,0.010924,0.000000,"1","1",,43.1,1240,29.1
90,331.038950,287.563956,,74.265185,4.131868,,102.847327,"0",-
1.000000,,,,0.00,21.369506,"1","13:21:28",42.316622,-
83.720300,0.0,30.2,"05","03","0x40000c0",3.100000,,3.200000,14.473,32.22,2.23,7.742,320
0.879,1.149,0.000,0.025,0.025,0.000,0.027,0.027,0.0485,,0.047,,2674.524,,,,,,,,,,,,,0.
850,0.000154,,,,1.570,0.00056,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.31145,6.695,0.0038,37.760943,-
4.6,0.500000,0.5,3.0,3.0000,7.69,11.3,842,858,866,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.000875,0.001900,0.000673,0.000673,,n/a,n/a,60
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9.3,0.010924,"3","1",0.054293,0.052431,0.054744,0.054476,14.453886,98.130316,25.000000,
36.800000,37.300000,58.901362,0.614213,0.000000,

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0,0.000,8.7873,"SAMPLE","0",11.4,840,858,865,71.0,108.60,2.49,980,26.0,0.000000,31.0000
00,190.0,183.0,6.7,195.0,n/a,59.0,29.152,79.3,0.000620,0.000000,"1","1",,33.8,1242,29.1
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1.000000,,,,0.00,21.181690,"1","13:21:30",42.316645,-
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3.237,1.627,0.000,0.023,0.023,0.000,0.025,0.025,0.0561,,0.054,,3804.069,,,,,,,,,,,,,0.
850,0.000133,,,,1.354,0.00069,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.60785,5.751,0.0046,45.905068,-
4.7,0.400000,0.4,3.0,3.0000,9.39,11.4,840,858,865,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.000824,0.001900,0.000005,0.000029,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,100.000000,29.681436,0.4,60.3,59.280282,"1",7
9.3,0.000620,"3","1",0.053218,0.055473,0.054301,0.053819,14.512640,98.137174,25.000000,
36.800000,37.300000,58.646531,0.614332,0.000000,

"07/20/2017"," 09:06:28.649",5.387,0.0063,n/a,62.654639,-
4.7,0.4,2.6,,10.97,0.9384,5.0553,0.0059,0.0000,0.3521,0.4,0.0000,0.3803,0.4,2.6218,,2.5
43,0.000,10.2959,"SAMPLE","0",11.3,839,858,866,71.0,108.53,2.49,980,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,57.8,28.564,78.5,0.010917,0.000000,"1","1",,30.3,1249,29
.331,309.457280,290.725654,,72.289877,2.000000,,102.761147,"0",-
1.000000,,,,0.00,24.253913,"1","13:21:30",42.316669,-
83.719979,0.0,29.9,"05","03","0x40000c0",3.100000,,3.200000,14.473,39.79,2.75,6.559,320
3.576,2.372,0.000,0.023,0.023,0.000,0.025,0.025,0.0522,,0.051,,4744.117,,,,,,,,,,,,,0.
850,0.000122,,,,1.247,0.00092,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.84594,5.387,0.0063,62.654639,-
4.7,0.375197,0.4,2.6,2.6218,10.97,11.3,839,858,866,71.0,108.53,2.49,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.000825,0.001900,-0.000178,-
0.000102,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.605042,0.4,
59.0,58.122896,"1",78.5,0.010917,"3","1",0.051330,0.051923,0.051766,0.051542,14.527541,
98.135733,25.000000,36.800000,37.355724,57.377484,0.614789,0.000000,

"07/20/2017"," 09:06:29.649",5.522,0.0077,n/a,77.265886,-
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40,0.000,11.5665,"SAMPLE","0",11.4,840,859,866,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,57.6,28.441,78.2,0.010118,0.000000,"1","1",,30.8,1259,29
.810,299.749951,294.540741,,71.302222,2.000000,,102.433205,"0",-
1.000000,,,,0.00,27.355741,"1","13:21:32",42.316691,-
83.719816,0.0,30.2,"05","03","0x40000c0",3.100000,,3.200000,14.473,38.83,2.68,6.647,320
2.278,2.852,0.000,0.018,0.018,0.000,0.020,0.020,0.0389,,0.038,,5201.782,,,,,,,,,,,,,0.
850,0.000125,,,,1.272,0.00113,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,2.06481,5.522,0.0077,77.265886,-
4.7,0.300000,0.3,2.0,2.0000,12.34,11.4,840,859,866,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.000876,0.001900,-0.000215,-
0.000163,,n/a,n/a,60.000000,56.000000,1032.000000,1006.760563,100.000000,29.671957,0.3,
58.7,57.887894,"1",78.2,0.010118,"3","1",0.050904,0.049594,0.051441,0.051112,14.445339,
98.141629,25.000000,36.800000,37.300000,57.082738,0.614900,0.000000,

"07/20/2017"," 09:06:30.649",5.328,0.0071,n/a,71.085336,-
4.7,0.3,2.0,,12.83,0.9392,5.0043,0.0067,0.0000,0.2818,0.3,0.0000,0.3034,0.3,2.0000,,1.9
40,0.000,12.0526,"SAMPLE","0",11.3,841,857,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,57.8,28.532,77.8,0.009470,0.000000,"1","1",,30.4,1267,29
.810,291.193150,290.983896,,70.654898,1.493464,,102.238582,"0",-
1.000000,,,,0.00,30.457570,"1","13:21:32",42.316711,-
83.719651,0.0,30.7,"05","03","0x40000c0",3.100000,,3.200000,14.473,40.21,2.78,6.472,320
3.325,2.720,0.000,0.019,0.019,0.000,0.020,0.020,0.0402,,0.039,,5609.695,,,,,,,,,,,,,0.
850,0.000121,,,,1.233,0.00105,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,2.15844,5.328,0.0071,71.085336,-
4.7,0.300000,0.3,2.0,2.0000,12.83,11.3,841,857,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.200000,0.000800,0.001824,0.000467,0.000367,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.756972,85.132468,29.651413,0.3,58.9,58.110744,"1",7
7.8,0.009470,"3","1",0.051215,0.051638,0.051790,0.051398,14.751878,98.129750,25.000000,
36.800000,37.300000,57.263755,0.614822,0.000000,

"07/20/2017"," 09:06:31.649",5.047,0.0079,n/a,79.370340,-
4.7,0.3,2.0,,12.98,0.9415,4.7514,0.0075,0.0000,0.2824,0.3,0.0000,0.3041,0.3,2.0000,,1.9
40,0.000,12.2195,"SAMPLE","0",11.4,841,859,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,57.1,28.183,77.2,0.013714,0.000000,"1","1",,20.3,1264,30
.270,282.636348,292.275000,,70.157633,1.000000,,102.005824,"0",-
1.000000,,,,0.00,33.559399,"1","13:21:34",42.316721,-
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3.888,3.207,0.000,0.020,0.020,0.000,0.021,0.021,0.0424,,0.041,,5991.148,,,,,,,,,,,,,0.
850,0.000113,,,,1.156,0.00116,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00001,0.000000000000,2.16156,5.047,0.0079,79.370340,-
4.7,0.300000,0.3,2.0,2.0000,12.98,11.4,841,859,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.225253,0.000900,0.001900,-0.000522,-
0.000647,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,77.055853,29.625019,0.3,5
8.1,57.384884,"1",77.2,0.013714,"3","1",0.049728,0.049297,0.050186,0.049904,14.551897,9
8.156776,25.000000,36.800000,37.354983,56.476678,0.615035,0.000000,

"07/20/2017"," 09:06:32.649",4.793,0.0095,n/a,94.903226,-
4.7,0.3,2.0,,13.23,0.9435,4.5221,0.0090,0.0000,0.2830,0.3,0.0000,0.3047,0.3,2.0000,,1.9
40,0.000,12.4822,"SAMPLE","0",11.3,842,857,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,57.1,28.199,77.4,0.012485,0.000000,"1","1",,14.9,1273,30

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1.000000,,,,0.00,36.021759,"1","13:21:34",42.316726,-
83.719316,0.0,30.5,"05","03","0x40000c0",3.100000,,3.200000,14.473,44.57,3.08,5.990,320
3.910,4.038,0.000,0.021,0.021,0.000,0.023,0.023,0.0445,,0.043,,6430.240,,,,,,,,,,,,,0.
850,0.000108,,,,1.101,0.00139,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00001,0.000000000000,2.20931,4.793,0.0095,94.903226,-
4.7,0.300000,0.3,2.0,2.0000,13.23,11.3,842,857,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.224701,0.000900,0.001900,-0.000126,-
0.000151,,n/a,n/a,60.000000,56.000000,1032.000000,1006.247012,100.000000,29.698474,0.3,
58.1,57.438136,"1",77.4,0.012485,"3","1",0.049971,0.049025,0.050123,0.050178,14.392634,
98.167270,25.000000,36.800000,37.327627,56.535031,0.615045,0.000000,

"07/20/2017"," 09:06:33.649",4.500,0.0064,n/a,64.436742,-
4.7,0.3,2.0,,13.58,0.9459,4.2562,0.0061,0.0000,0.2838,0.3,0.0000,0.3055,0.3,2.0000,,1.9
40,0.000,12.8469,"SAMPLE","0",11.4,847,858,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,57.4,28.344,76.6,0.012797,0.000000,"1","1",,14.3,1273,30
.430,265.560603,285.219185,,69.163103,1.000000,,101.239779,"0",-
1.000000,,,,0.00,38.446902,"1","13:21:36",42.316736,-
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7.413,2.923,0.000,0.022,0.022,0.000,0.024,0.024,0.0473,,0.046,,7039.346,,,,,,,,,,,,,0.
850,0.000102,,,,1.042,0.00095,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00001,0.000000000000,2.28554,4.500,0.0064,64.436742,-
4.7,0.300000,0.3,2.0,2.0000,13.58,11.4,847,858,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.000900,0.001900,0.000713,0.000637,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.766871,100.000000,29.622197,0.3,58.4,57.686267,"1",
76.6,0.012797,"3","1",0.050363,0.049473,0.050818,0.050533,14.508689,98.185926,25.000000
,36.800000,37.300000,56.771414,0.614914,0.000000,

"07/20/2017"," 09:06:34.649",3.985,0.0053,n/a,53.173157,-
4.8,0.3,1.2,,13.93,0.9501,3.7857,0.0051,0.0000,0.2850,0.3,0.0000,0.3069,0.3,1.2300,,1.1
93,0.000,13.2332,"SAMPLE","0",11.3,845,858,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,190.0,183.0,6.5,195.0,n/a,56.6,27.961,77.2,0.010019,0.000000,"1","1",,14.1,1268,30
.430,257.102648,294.780645,,68.196172,1.000000,,101.000391,"0",-
1.000000,,,,0.00,40.872044,"1","13:21:36",42.316748,-
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1.465,2.728,0.000,0.025,0.025,0.000,0.027,0.027,0.0328,,0.032,,8162.528,,,,,,,,,,,,,0.
850,0.000090,,,,0.914,0.00078,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,2.32249,3.985,0.0053,53.173157,-
4.8,0.300000,0.3,1.2,1.2300,13.93,11.3,845,858,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,190.0,183.0,6.5,195.0,60.300000,0.000800,0.001900,0.000380,0.000380,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,100.000000,29.654163,0.3,57.6,56.934820,"1",
77.2,0.010019,"3","1",0.049108,0.048522,0.049791,0.049041,14.547419,98.182466,25.000000
,36.800000,37.300000,55.990922,0.615285,0.000000,

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14,0.000,13.7264,"SAMPLE","0",11.3,847,859,867,70.0,107.10,2.46,980,26.0,0.000000,31.00
0000,190.0,183.0,6.5,195.0,n/a,54.7,26.995,76.8,0.002046,0.000000,"1","1",,13.8,1255,29
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1.000000,,,,0.00,43.297186,"1","13:21:38",42.316759,-
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7.178,4.123,0.000,0.032,0.032,0.000,0.034,0.034,0.0039,,0.004,,10464.620,,,,,,,,,,,,,0
.850,0.000070,,,,0.715,0.00092,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.32575,3.208,0.0065,64.598662,-
4.8,0.300000,0.3,0.1,0.1171,14.35,11.3,847,859,867,70.0,107.10,2.46,980,26.0,0.000000,3
1.000000,190.0,183.0,6.5,195.0,60.300000,0.000824,0.001900,-0.000621,-
0.000621,,n/a,n/a,60.000000,56.000000,1032.000000,1006.237154,92.752294,29.669419,0.3,5
5.6,54.969815,"1",76.8,0.002046,"3","1",0.044865,0.039929,0.045310,0.045042,14.438092,9
8.176173,25.000000,36.800000,37.300000,53.975942,0.616126,0.000000,

"07/20/2017"," 09:06:36.649",2.708,0.0054,n/a,54.247492,-
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00,0.000,14.4263,"SAMPLE","0",11.4,843,858,868,71.0,108.60,2.49,980,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,47.5,23.456,76.7,-
0.009512,0.000000,"1","1",,0.0,1227,29.196,240.186737,295.540891,,65.803828,1.000000,,1
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83.718663,0.0,31.2,"05","03","0x40000c0",3.100000,,3.284765,14.473,78.16,5.40,4.136,322
4.673,4.112,0.000,0.037,0.037,0.000,0.040,0.040,0.0000,,0.000,,13008.133,,,,,,,,,,,,,0

.850,0.000052,,,,0.527,0.00067,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.12390,2.708,0.0054,54.247492,-
4.8,0.300000,0.3,0.0,0.0000,15.02,11.4,843,858,868,71.0,108.60,2.49,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.000900,0.001975,0.000667,0.000667,,n/a,n/a,6
0.000000,56.000000,1032.000000,1007.000000,77.974654,29.600000,0.3,48.3,47.760818,"1",7
6.7,-
0.009512,"3","1",0.031926,0.012484,0.030714,0.033050,14.457625,98.180746,25.000000,36.8
00000,37.300000,46.606599,0.619924,0.000000,

"07/20/2017"," 09:06:37.649",2.446,0.0088,n/a,87.692308,-
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00,0.000,15.3304,"SAMPLE","0",11.3,842,860,868,71.0,108.60,2.49,980,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,39.8,19.675,76.5,-
0.008630,0.000000,"1","1",,0.0,1162,27.982,232.761775,270.992714,,64.607656,1.000000,,9
9.847698,"0",-1.000000,,,,0.00,58.270494,"1","13:21:40",42.316775,-
83.718506,0.0,30.6,"05","03","0x40000c0",3.100000,,3.300000,14.473,86.30,5.96,3.902,322
4.638,7.359,0.000,0.041,0.041,0.000,0.045,0.045,0.0000,,0.000,,15270.780,,,,,,,,,,,,,0
.850,0.000039,,,,0.400,0.00091,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.89322,2.446,0.0088,87.692308,-
4.8,0.300000,0.3,0.0,0.0000,15.93,11.3,842,860,868,71.0,108.60,2.49,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.000900,0.001900,0.000770,0.000770,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.756701,96.177419,29.600000,0.3,40.5,40.017751,"1",7
6.5,-
0.008630,"3","1",0.021657,0.008067,0.019929,0.022736,14.457628,98.179264,25.000000,36.8
00000,37.300000,38.734852,0.625384,0.000000,

"07/20/2017"," 09:06:38.649",2.293,0.0083,n/a,82.516077,-
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00,0.000,15.9855,"SAMPLE","0",11.4,845,858,868,71.0,108.60,2.49,980,26.0,0.000000,31.00
0000,190.0,183.0,6.7,195.0,n/a,35.1,17.312,76.1,-
0.007734,0.000000,"1","1",,0.0,1026,25.135,227.701823,296.800000,,60.459583,1.000000,,9
9.422757,"0",-1.000000,,,,0.00,66.012349,"1","13:21:40",42.316777,-
83.718350,0.0,29.6,"05","03","0x40000c0",3.100000,,3.300000,14.473,92.00,6.36,3.763,322
8.137,7.395,0.000,0.044,0.044,0.000,0.048,0.048,0.0000,,0.000,,16982.516,,,,,,,,,,,,,0
.850,0.000033,,,,0.330,0.00076,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.73700,2.293,0.0083,82.516077,-
4.8,0.300000,0.3,0.0,0.0000,16.59,11.4,845,858,868,71.0,108.60,2.49,980,26.0,0.000000,3
1.000000,190.0,183.0,6.7,195.0,60.300000,0.000900,0.001900,0.000027,-
0.000073,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.659939,0.3,
35.6,35.237025,"1",76.1,-
0.007734,"3","1",0.016148,0.006950,0.015383,0.017288,14.451245,98.195886,25.000000,36.8
00000,37.300000,33.801973,0.630127,0.000000,

"07/20/2017"," 09:06:39.649",2.133,0.0074,n/a,74.046794,-
4.8,0.3,0.0,,17.07,0.9651,2.0586,0.0071,0.0000,0.2895,0.3,0.0000,0.3128,0.3,0.0000,,0.0
00,0.000,16.4708,"SAMPLE","0",11.3,843,859,868,71.0,108.65,2.50,980,26.0,0.000000,31.00
0000,190.0,183.0,6.7,195.0,n/a,31.4,15.520,74.7,-
0.008068,0.000000,"1","1",,2.3,969,22.129,222.641871,296.800000,,53.263612,1.000000,,99
.058137,"0",-1.000000,,,,0.00,73.754205,"1","13:21:42",42.316776,-
83.718205,0.0,28.0,"05","03","0x40000c0",3.100000,,3.300000,14.473,98.82,6.83,3.620,323
2.800,7.143,0.000,0.048,0.048,0.000,0.051,0.051,0.0000,,0.000,,18807.396,,,,,,,,,,,,,0
.850,0.000027,,,,0.276,0.00061,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
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4.8,0.300000,0.3,0.0,0.0000,17.07,11.3,843,859,868,71.0,108.65,2.50,980,26.0,0.000000,3
1.000000,190.0,183.0,6.7,195.0,60.300000,0.000900,0.001900,0.001094,0.001070,,n/a,n/a,6
0.000000,56.000000,1032.000000,1007.000000,88.864148,29.663608,0.3,31.9,31.578788,"1",7
4.7,-
0.008068,"3","1",0.013555,0.007221,0.012230,0.014071,14.533362,98.187018,25.000000,36.7
26263,37.300000,30.056547,0.634695,0.000000,

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,147.859,0.000,16.7533,"SAMPLE","0",11.4,844,860,867,72.0,110.16,2.53,980,26.0,0.000000
,31.000000,190.0,183.0,6.6,195.0,n/a,33.6,16.592,74.3,-
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8.880000,"0",-1.000000,,,,0.00,61.480060,"1","13:21:42",42.316773,-
83.718065,0.0,26.1,"05","03","0x40000c0",3.100000,,3.300000,14.473,110.14,7.61,3.454,32
12.540,7.549,0.000,0.053,0.053,0.000,0.058,0.058,8.3935,,8.142,,21352.280,,,,,,,,,,,,,

0.850,0.000026,,,,0.263,0.00062,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00069
,,0.00067,0.000000000000,1.74474,1.896,0.0070,70.000000,-
4.8,0.300000,0.3,152.4,152.4318,17.33,11.4,844,860,867,72.0,110.16,2.53,980,26.0,0.0000
00,31.000000,190.0,183.0,6.6,195.0,60.300000,0.000900,0.001900,0.000489,0.000389,,n/a,n
/a,60.000000,56.000000,1032.000000,1006.767677,69.400000,29.600000,0.3,34.1,33.756190,"
1",74.3,-
0.001701,"3","1",0.016051,0.012957,0.015888,0.016113,14.588986,98.166663,25.000000,36.8
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,242.012,0.000,17.0446,"SAMPLE","0",11.3,848,860,867,72.0,110.21,2.53,980,26.0,0.000000
,31.000000,190.0,183.0,6.6,195.0,n/a,31.1,15.380,74.5,-
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83.717946,0.0,22.7,"05","03","0x40000c0",3.100000,,3.300000,14.473,133.64,9.23,3.148,31
99.988,8.114,0.000,0.065,0.065,0.000,0.070,0.070,16.7204,,16.219,,26438.883,,,,,,,,,,,
,,0.850,0.000020,,,,0.199,0.00051,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.001
04,,0.00101,0.000000000000,1.64539,1.547,0.0062,61.636060,-
4.8,0.300000,0.3,249.5,249.4968,17.58,11.3,848,860,867,72.0,110.21,2.53,980,26.0,0.0000
00,31.000000,190.0,183.0,6.6,195.0,60.300000,0.000926,0.001926,0.000731,0.000731,,n/a,n
/a,60.000000,56.000000,1032.000000,1006.000000,69.400000,29.600000,0.3,31.6,31.300000,"
1",74.5,-
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5.259,0.000,17.4420,"SAMPLE","0",11.4,849,860,868,73.0,111.73,2.57,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,n/a,41.6,20.553,74.1,0.000355,0.000000,"1","1",,12.7,832,
11.895,218.934747,297.500000,,40.191211,1.758824,,98.651963,"0",-
1.000000,,,,0.00,29.977855,"1","13:21:44",42.316741,-
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270.313,7.577,0.000,0.089,0.089,0.000,0.096,0.096,4.2471,,4.120,,36747.417,,,,,,,,,,,
,0.850,0.000020,,,,0.200,0.00046,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.0002
6,,0.00025,0.000000000000,2.25011,1.160,0.0042,42.242374,-
4.8,0.300000,0.3,46.7,46.6593,17.93,11.4,849,860,868,73.0,111.73,2.57,980,26.0,0.000000
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0.000519,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,89.605344,29.600000,0.3,4
2.2,41.783502,"1",74.1,0.000355,"3","1",0.027583,0.026850,0.027640,0.027544,14.505396,9
8.191864,25.000000,36.706397,37.300000,40.382118,0.624168,0.000000,

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4.8,0.3,4.8,,18.36,0.9754,0.8247,0.0057,0.0000,0.2926,0.3,0.0000,0.3182,0.3,4.7994,,4.6
55,0.000,17.9110,"SAMPLE","0",11.3,849,859,868,73.0,111.73,2.57,980,26.0,0.000000,31.00
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0.038232,"0",-1.000000,,,,0.00,14.226752,"1","13:21:46",42.316734,-
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314.529,14.654,0.000,0.123,0.123,0.000,0.134,0.134,0.6060,,0.588,,52343.898,,,,,,,,,,,
,,0.850,0.000017,,,,0.176,0.00078,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
03,,0.00003,0.000000000000,2.77615,0.845,0.0059,58.730420,-
4.8,0.300000,0.3,4.8,4.7994,18.36,11.3,849,859,868,73.0,111.73,2.57,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.001000,0.002000,0.001097,0.001097,,n/a,n/a,6
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73.2,-
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12055,37.300000,48.960566,0.618343,0.000000,

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75,0.000,18.4232,"SAMPLE","0",11.4,845,859,869,73.0,111.73,2.57,980,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,43.6,21.525,73.6,-
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336.955,22.849,0.000,0.150,0.150,0.000,0.163,0.163,0.0751,,0.073,,65386.929,,,,,,,,,,,
,,0.850,0.000013,,,,0.127,0.00087,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000

00,,0.00000,0.000000000000,2.48902,0.700,0.0075,75.306799,-
4.8,0.300000,0.3,0.5,0.4896,18.86,11.4,845,859,869,73.0,111.73,2.57,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.001000,0.002000,0.000285,0.000185,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,95.725697,29.600000,0.3,44.1,43.836877,"1",7
3.6,-
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00,0.000,18.7585,"SAMPLE","0",11.3,845,858,869,73.0,111.73,2.57,980,26.0,0.000000,31.00
0000,190.0,183.0,6.5,195.0,n/a,43.3,21.387,73.1,-
0.019383,0.000000,"1","1",,64.4,750,3.088,234.106036,278.806005,,97.694717,13.613435,,1
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70.469,18.088,0.000,0.091,0.091,0.000,0.099,0.099,0.0000,,0.000,,40624.131,,,,,,,,,,,,
,0.850,0.000020,,,,0.203,0.00112,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.0000
0,,0.00000,0.000000000000,2.51812,1.129,0.0098,98.075630,-
4.8,0.300000,0.3,0.0,0.0000,19.28,11.3,845,858,869,73.0,111.73,2.57,980,26.0,0.000000,3
1.000000,190.0,183.0,6.5,195.0,60.300000,0.001024,0.002000,0.000770,0.000670,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,77.614241,29.600000,0.3,43.8,43.598477,"1",7
3.1,-
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00,0.000,18.7014,"SAMPLE","0",11.3,845,858,869,73.0,111.73,2.57,980,26.0,0.000000,31.00
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29,267.080913,293.733743,,116.383641,19.323256,,101.757953,"0",-
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.787,12.206,0.000,0.036,0.036,0.000,0.040,0.040,0.0000,,0.000,,16468.190,,,,,,,,,,,,,0
.850,0.000099,,,,0.999,0.00380,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,5.12488,2.764,0.0165,165.116653,-
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1.000000,190.0,183.0,6.4,195.0,60.300000,0.001100,0.002100,0.000008,-
0.000068,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,71.287757,29.600000,0.3,8
9.4,88.914286,"1",73.1,0.021255,"3","1",0.138601,0.134775,0.139815,0.121890,14.534591,9
8.143748,25.000000,36.692857,37.292857,88.162493,0.607000,0.000000,

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00,0.000,17.7094,"SAMPLE","0",11.4,841,858,869,73.0,111.73,2.57,980,26.0,0.000000,31.00
0000,190.0,183.0,6.6,195.0,n/a,165.0,81.547,74.4,0.106875,0.000000,"1","1",,91.7,1636,4
.217,305.255187,300.687413,,124.908986,32.896000,,118.463614,"0",-
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.647,7.198,0.000,0.016,0.016,0.000,0.018,0.018,0.0000,,0.000,,6676.651,,,,,,,,,,,,,0.8
50,0.000426,,,,4.334,0.00977,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,0
.00000,0.000000000000,9.06440,6.634,0.0235,235.082251,-
4.8,0.325100,0.3,0.0,0.0000,19.09,11.4,841,858,869,73.0,111.73,2.57,980,26.0,0.000000,3
1.000000,190.0,183.0,6.6,195.0,60.300000,0.001075,0.002075,0.000175,0.000025,,n/a,n/a,6
0.000000,56.000000,1032.000000,1005.250996,69.296769,29.600000,0.3,167.2,165.879417,"1"
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00,0.000,15.1437,"SAMPLE","0",11.3,841,859,868,73.0,111.73,2.57,980,26.0,0.000000,31.00
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7.607,343.429461,302.486901,,133.434332,37.874419,,148.102613,"0",-
1.000000,,,,0.00,4.656276,"1","13:21:50",42.316752,-
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9.949,4.271,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,3931.166,,,,,,,,,,,,,0.
850,0.000794,,,,8.102,0.01085,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00000,,
0.00000,0.000000000000,9.98115,9.893,0.0208,208.135452,-
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1.000000,190.0,183.0,6.6,195.0,60.300000,0.001076,0.001900,0.001238,0.001014,,n/a,n/a,6
0.000000,56.000000,1031.000000,1005.000000,69.400000,29.600000,0.5,215.9,213.463087,"1"
,76.8,0.177937,"3","1",0.748731,0.757757,0.758817,0.180747,14.223332,98.101456,25.00000
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000,0.000,11.1182,"SAMPLE","0",11.4,842,857,867,73.0,111.73,2.57,980,26.0,0.000000,31.0
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1.000000,,,,0.00,4.379345,"1","13:21:52",42.316758,-
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1.795,2.089,0.000,0.027,0.027,0.000,0.029,0.029,0.0000,,0.000,,2558.120,,,,,,,,,,,,,0.
850,0.001123,,,,11.487,0.00752,0.00000,0.00010,0.00010,0.00000,0.00010,0.00010,0.00000,
,0.00000,0.000000000000,9.20379,11.296,0.0116,116.162207,-
4.6,0.900000,0.9,0.0,0.0000,12.45,11.4,842,857,867,73.0,111.73,2.57,980,26.0,0.000000,3
1.000000,190.0,183.0,6.7,195.0,60.300000,0.001025,0.001800,0.000777,0.000551,,n/a,n/a,6
0.000000,56.000000,1031.000000,1006.000000,69.400847,29.600000,0.9,270.2,267.992095,"1"
,74.9,0.279091,"3","1",1.094478,1.154710,1.161606,0.180747,14.193020,98.107319,25.00000
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00,0.000,7.4796,"SAMPLE","0",11.3,841,856,865,73.0,111.66,2.56,980,26.0,0.000000,31.000
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1.000000,,,,0.00,4.102415,"1","13:21:52",42.316763,-
83.717496,0.0,10.1,"05","03","0x40000c0",3.100000,,3.300000,14.473,19.12,1.32,12.183,31
92.459,1.530,0.000,0.026,0.026,0.000,0.028,0.028,0.0000,,0.000,,1690.936,,,,,,,,,,,,,0
.850,0.001140,,,,11.670,0.00559,0.00000,0.00010,0.00010,0.00000,0.00010,0.00010,0.00000
,,0.00000,0.000000000000,6.17914,11.519,0.0087,86.733167,-
4.4,0.900000,0.9,0.0,0.0000,8.39,11.3,841,856,865,73.0,111.66,2.56,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.001125,0.001900,-0.000431,-
0.000606,,n/a,n/a,60.000000,56.000000,1031.000000,1006.000000,69.477889,29.600000,0.9,2
69.0,267.566732,"1",73.2,0.267405,"3","1",1.097085,1.138823,1.140210,0.180747,14.191635
,98.075699,25.000000,36.500000,37.200000,269.320097,0.597215,0.000000,

"07/20/2017"," 09:06:51.649",11.366,0.0080,n/a,80.000000,-
4.2,0.9,0.0,,6.04,0.8928,10.1475,0.0071,0.0000,0.8035,0.8,0.0000,0.8709,0.9,0.0000,,0.0
00,0.000,5.3928,"SAMPLE","0",11.4,839,854,865,72.0,110.16,2.53,980,26.0,0.000000,31.000
000,190.0,183.0,6.6,195.0,n/a,228.7,113.202,74.1,0.180419,0.000000,"1","1",,71.0,1812,1
9.481,429.984976,303.583822,,167.981027,44.532609,,166.032279,"0",-
1.000000,,,,0.00,3.825485,"1","13:21:54",42.316763,-
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.850,0.000969,,,,9.919,0.00444,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00000,
,0.00000,0.000000000000,3.83174,11.366,0.0080,80.000000,-
4.2,0.900000,0.9,0.0,0.0000,6.04,11.4,839,854,865,72.0,110.16,2.53,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.001200,0.001900,0.000026,-
0.000099,,n/a,n/a,60.000000,56.000000,1031.000000,1005.247036,69.336593,29.600000,0.9,2
31.8,230.082799,"1",74.1,0.180419,"3","1",0.814793,0.825849,0.825589,0.180747,14.272871
,98.075699,25.000000,36.500000,37.200000,231.780377,0.598020,0.000000,

"07/20/2017"," 09:06:52.649",11.397,0.0084,n/a,84.377104,-
4.0,0.9,0.0,,5.27,0.8926,10.1724,0.0075,0.0000,0.8033,0.8,0.0000,0.8706,0.9,0.0000,,0.0
00,0.000,4.7038,"SAMPLE","0",11.3,840,854,866,72.0,110.16,2.53,980,26.0,0.000000,31.000
000,190.0,183.0,6.6,195.0,n/a,214.5,106.209,77.9,0.178704,0.000000,"1","1",,85.6,1623,2
1.880,449.576322,302.925507,,189.230711,48.300000,,161.568905,"0",-
1.000000,,,,0.00,3.548554,"1","13:21:54",42.316759,-
83.717318,0.0,17.6,"05","03","0x40000c0",3.100000,,3.300000,14.473,19.31,1.33,12.037,31
92.617,1.504,0.000,0.026,0.026,0.000,0.029,0.029,0.0000,,0.000,,1073.416,,,,,,,,,,,,,0
.850,0.000911,,,,9.329,0.00440,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00000,
,0.00000,0.000000000000,3.13572,11.397,0.0084,84.377104,-
4.0,0.900000,0.9,0.0,0.0000,5.27,11.3,840,854,866,72.0,110.16,2.53,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.001276,0.002000,0.000522,0.000422,,n/a,n/a,60
.000000,56.000000,1031.000000,1005.000000,78.705882,29.600000,0.9,218.7,215.862795,"1",
77.9,0.178704,"3","1",0.755923,0.764710,0.765600,0.180747,14.278026,98.088301,25.000000
,36.500000,37.200000,218.467452,0.598387,0.000000,

"07/20/2017"," 09:06:53.649",12.463,0.0093,n/a,92.743802,-
4.0,0.9,0.0,,5.20,0.8850,11.0288,0.0082,0.0000,0.7965,0.8,0.0000,0.8631,0.9,0.0000,,0.0
00,0.000,4.6017,"SAMPLE","0",11.4,841,855,866,72.0,110.11,2.53,980,26.0,0.000000,31.000
000,190.0,183.0,6.6,195.0,n/a,229.3,113.577,78.6,0.216446,0.000000,"1","1",,89.4,1742,2
4.647,469.167668,303.113529,,210.480395,49.000000,,169.460166,"0",-
1.000000,,,,0.00,4.741380,"1","13:21:56",42.316760,-
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91.652,1.512,0.000,0.024,0.024,0.000,0.026,0.026,0.0000,,0.000,,968.297,,,,,,,,,,,,,0.
850,0.001056,,,,10.816,0.00512,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00000,
,0.00000,0.000000000000,3.28053,12.463,0.0093,92.743802,-
4.0,0.900000,0.9,0.0,0.0000,5.20,11.4,841,855,866,72.0,110.11,2.53,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.001300,0.001975,0.000473,0.000373,,n/a,n/a,60
.000000,56.000000,1031.000000,1006.000000,100.000000,29.600000,0.9,233.9,230.804795,"1"
,78.6,0.216446,"3","1",0.861628,0.868582,0.873020,0.180747,14.252652,98.080986,25.00000
0,36.500000,37.200000,233.911764,0.597978,0.000000,

"07/20/2017"," 09:06:54.649",12.550,0.0094,n/a,93.894912,-
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00,0.000,4.3175,"SAMPLE","0",11.3,839,854,866,71.0,108.60,2.49,980,26.0,0.000000,31.000
000,190.0,183.0,6.6,195.0,n/a,236.6,117.178,78.2,0.226836,0.000000,"1","1",,77.0,1901,2
7.178,481.390152,364.417720,,231.730078,42.207055,,173.115798,"0",-
1.000000,,,,0.00,6.039751,"1","13:21:56",42.316764,-
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91.568,1.520,0.000,0.022,0.022,0.000,0.024,0.024,0.0000,,0.000,,902.485,,,,,,,,,,,,,0.
850,0.001096,,,,11.233,0.00535,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00000,
,0.00000,0.000000000000,3.17548,12.550,0.0094,93.894912,-
3.9,0.824111,0.8,0.0,0.0000,4.88,11.3,839,854,866,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.001200,0.001900,0.000017,-
0.000183,,n/a,n/a,60.000000,56.000000,1031.000000,1006.000000,100.000000,29.600000,0.8,
241.2,238.133278,"1",78.2,0.226836,"3","1",0.908980,0.916161,0.920662,0.180747,14.36369
4,98.051154,25.000000,36.500000,37.200000,241.240613,0.597809,0.000000,

"07/20/2017"," 09:06:55.649",11.907,0.0044,n/a,43.853211,-
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00,0.000,3.3609,"SAMPLE","0",11.4,840,855,864,71.0,108.60,2.49,980,26.0,0.000000,31.000
000,190.0,183.0,6.6,195.0,n/a,211.7,104.792,78.2,0.175817,0.000000,"1","1",,77.3,2031,2
9.185,479.622475,302.929933,,219.081766,31.844271,,163.333949,"0",-
1.000000,,,,0.00,7.338121,"1","13:21:58",42.316773,-
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93.331,0.749,0.000,0.022,0.022,0.000,0.024,0.024,0.0000,,0.000,,737.048,,,,,,,,,,,,,0.
850,0.000935,,,,9.581,0.00225,0.00000,0.00007,0.00007,0.00000,0.00007,0.00007,0.00000,,
0.00000,0.000000000000,2.21064,11.907,0.0044,43.853211,-
3.8,0.800000,0.8,0.0,0.0000,3.78,11.4,840,855,864,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.001200,0.001900,0.001093,0.001093,,n/a,n/a,60
.000000,56.000000,1031.000000,1005.000000,100.000000,29.600000,0.8,215.8,213.006126,"1"
,78.2,0.175817,"3","1",0.721900,0.731350,0.731183,0.180747,14.204999,98.099364,25.00000
0,36.600000,37.200000,215.660716,0.598463,0.000000,

"07/20/2017"," 09:06:56.649",11.470,0.0079,n/a,78.522538,-
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00,0.000,3.1232,"SAMPLE","0",11.3,838,853,865,71.0,108.60,2.49,980,26.0,0.000000,31.000
000,190.0,183.0,6.7,195.0,n/a,199.5,98.748,77.3,0.159415,0.000000,"1","1",,81.7,1763,30
.828,477.854798,303.200000,,195.254327,34.522353,,153.641576,"0",-
1.000000,,,,0.00,8.712775,"1","13:21:58",42.316784,-
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92.725,1.391,0.000,0.023,0.023,0.000,0.024,0.024,0.0000,,0.000,,708.377,,,,,,,,,,,,,0.
850,0.000852,,,,8.727,0.00380,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00000,,
0.00000,0.000000000000,1.93579,11.470,0.0079,78.522538,-
3.8,0.775097,0.8,0.0,0.0000,3.50,11.3,838,853,865,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.7,195.0,60.300000,0.001100,0.001900,0.000899,0.000824,,n/a,n/a,60
.000000,56.000000,1031.000000,1006.000000,100.000000,29.600000,0.8,203.2,200.722184,"1"
,77.3,0.159415,"3","1",0.642013,0.646272,0.650435,0.180747,14.335185,98.074778,25.00000
0,36.600000,37.200000,202.877070,0.598814,0.000000,

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00,0.000,3.6153,"SAMPLE","0",11.3,839,855,865,71.0,108.60,2.49,980,26.0,0.000000,31.000
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.434,476.087121,308.153184,,171.426887,33.837297,,147.752304,"0",-
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92.472,1.607,0.000,0.021,0.021,0.000,0.022,0.022,0.0000,,0.000,,825.803,,,,,,,,,,,,,0.
850,0.000740,,,,7.575,0.00381,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00000,,
0.00000,0.000000000000,1.95887,11.380,0.0090,90.000000,-
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.000000,190.0,183.0,6.6,195.0,60.300000,0.001000,0.001900,0.000087,0.000011,,n/a,n/a,60
.000000,56.000000,1031.000000,1006.000000,96.128636,29.600000,0.7,176.9,175.413058,"1",
74.5,0.107393,"3","1",0.479415,0.483974,0.485312,0.180747,14.419477,98.075699,25.000000
,36.676694,37.238347,176.416355,0.599852,0.000000,

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0,0.000,4.0613,"SAMPLE","0",11.4,840,854,865,71.0,108.52,2.49,980,26.0,0.000000,31.0000
00,190.0,183.0,6.6,195.0,n/a,112.9,55.867,76.3,0.022378,0.000000,"1","1",,40.7,1768,33.
530,461.785055,358.469001,,147.599448,5.866864,,126.193681,"0",-
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93.479,1.270,0.000,0.021,0.021,0.000,0.023,0.023,0.0000,,0.000,,963.732,,,,,,,,,,,,,0.
850,0.000461,,,,4.720,0.00188,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,1.42412,10.916,0.0068,68.197674,-
3.8,0.700000,0.7,0.0,0.0000,4.53,11.4,840,854,865,71.0,108.52,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.001000,0.001900,0.000047,0.000047,,n/a,n/a,60
.000000,56.000000,1031.000000,1006.000000,72.946818,29.600000,0.7,114.9,113.491196,"1",
76.3,0.022378,"3","1",0.197934,0.177454,0.199179,0.144988,14.493349,98.090592,25.000000
,36.800000,37.300000,113.731297,0.603913,0.000000,

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0,0.000,4.2629,"SAMPLE","0",11.3,843,856,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,183.0,6.6,195.0,n/a,72.2,35.668,78.7,-
0.011845,0.000000,"1","1",,6.9,1479,33.116,427.460523,304.166091,,125.459459,1.000000,,
107.585156,"0",-1.000000,,,,0.00,58.378026,"1","13:22:02",42.316825,-
83.716278,0.0,33.5,"05","03","0x40000c0",3.100000,,3.300000,14.473,24.16,1.67,9.809,319
6.700,0.781,0.000,0.022,0.022,0.000,0.024,0.024,0.0000,,0.000,,1205.974,,,,,,,,,,,,,0.
850,0.000247,,,,2.531,0.00062,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,0.95438,9.022,0.0035,34.614094,-
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.000000,190.0,183.0,6.6,195.0,60.300000,0.001000,0.002026,-0.000277,-
0.000277,,n/a,n/a,60.000000,56.000000,1031.000000,1006.000000,89.538462,29.600000,0.6,7
3.6,72.530040,"1",78.7,-
0.011845,"3","1",0.087837,0.037785,0.086939,0.079908,14.484687,98.138792,25.000000,36.8
86759,37.300000,72.165398,0.610282,0.000000,

"07/20/2017"," 09:07:00.649",7.337,0.0023,n/a,23.211618,-
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0,0.000,5.2892,"SAMPLE","0",11.4,842,855,866,70.0,107.10,2.46,980,26.0,0.000000,31.0000
00,191.0,183.0,6.6,195.0,n/a,50.1,24.758,80.3,-
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101.345840,"0",-1.000000,,,,0.00,74.900000,"1","13:22:02",42.316839,-
83.716095,0.0,34.3,"05","03","0x40000c0",3.100000,,3.300000,14.473,29.49,2.04,8.285,320
0.163,0.644,0.000,0.026,0.026,0.000,0.028,0.028,0.0000,,0.000,,1816.400,,,,,,,,,,,,,0.
850,0.000142,,,,1.449,0.00029,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,0.82194,7.337,0.0023,23.211618,-
4.1,0.574460,0.6,0.0,0.0000,5.73,11.4,842,855,866,70.0,107.10,2.46,980,26.0,0.000000,31
.000000,191.0,183.0,6.6,195.0,60.300000,0.001100,0.002100,0.000596,0.000621,,n/a,n/a,60
.000000,56.000000,1031.000000,1006.000000,87.018182,29.600000,0.6,51.2,50.345993,"1",80
.3,-
0.010615,"3","1",0.050229,0.029470,0.045484,0.049169,14.457623,98.148161,25.000000,36.9
00000,37.300000,49.526705,0.618449,0.000000,

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0,0.000,7.2096,"SAMPLE","0",11.3,840,855,866,71.0,108.60,2.49,980,26.0,0.000000,31.0000
00,190.0,183.0,6.6,195.0,n/a,43.3,21.400,80.3,-
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9.746371,"0",-1.000000,,,,0.00,74.900000,"1","13:22:04",42.316846,-

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3.019,1.681,0.000,0.027,0.027,0.000,0.030,0.030,0.0000,,0.000,,3079.240,,,,,,,,,,,,,0.
850,0.000099,,,,1.008,0.00053,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,0.96838,5.833,0.0048,48.107884,-
4.3,0.475794,0.5,0.0,0.0000,7.71,11.3,840,855,866,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,190.0,183.0,6.6,195.0,60.300000,0.001100,0.002124,-
0.000010,0.000015,,n/a,n/a,60.000000,56.000000,1031.000000,1006.000000,69.400000,29.600
000,0.5,44.3,43.538347,"1",80.3,-
0.010644,"3","1",0.031532,0.013129,0.027280,0.032290,14.728132,98.150190,25.000000,36.9
00000,37.300000,42.556769,0.622706,0.000000,

"07/20/2017"," 09:07:02.649",4.354,0.0035,n/a,34.901961,-
4.5,0.3,0.0,,9.93,0.9468,4.1223,0.0033,0.0000,0.2840,0.3,0.0000,0.3068,0.3,0.0000,,0.00
0,0.000,9.4027,"SAMPLE","0",11.4,844,854,867,71.0,108.52,2.49,980,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,38.4,18.964,80.8,-
0.010598,0.000000,"1","1",,0.0,1317,31.393,333.396155,314.547965,,60.594595,1.000000,,9
9.193721,"0",-1.000000,,,,0.00,74.900000,"1","13:22:04",42.316851,-
83.715726,0.0,34.8,"05","03","0x40000c0",3.100000,,3.300000,14.473,49.02,3.39,5.622,321
0.559,1.638,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,5324.698,,,,,,,,,,,,,0.
850,0.000066,,,,0.675,0.00034,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.11920,4.354,0.0035,34.901961,-
4.5,0.300000,0.3,0.0,0.0000,9.93,11.4,844,854,867,71.0,108.52,2.49,980,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.001100,0.002200,-0.000847,-
0.000747,,n/a,n/a,60.000000,56.000000,1031.000000,1006.000000,69.400000,29.600000,0.3,3
9.3,38.590909,"1",80.8,-
0.010598,"3","1",0.021942,0.006619,0.019931,0.023296,14.502523,98.111120,25.000000,36.9
00000,37.300000,37.489255,0.626709,0.000000,

"07/20/2017"," 09:07:03.649",2.946,0.0030,n/a,30.000000,-
4.6,0.2,0.0,,12.05,0.9587,2.8237,0.0029,0.0000,0.1917,0.2,0.0000,0.2064,0.2,0.0000,,0.0
00,0.000,11.5487,"SAMPLE","0",11.3,840,857,866,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,38.2,18.870,79.8,-
0.003478,0.000000,"1","1",,0.0,1295,30.725,317.479119,302.860500,,50.112794,1.000000,,9
8.951400,"0",-1.000000,,,,0.00,74.900000,"1","13:22:06",42.316854,-
83.715554,0.0,33.5,"05","03","0x40000c0",3.100000,,3.300000,14.473,72.00,4.97,4.313,322
4.028,2.090,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,9587.599,,,,,,,,,,,,,0.
850,0.000045,,,,0.460,0.00030,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.36785,2.946,0.0030,30.000000,-
4.6,0.200000,0.2,0.0,0.0000,12.05,11.3,840,857,866,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001100,0.002225,0.000732,0.000808,,n/a,n/a,6
0.000000,56.000000,1031.808511,1006.000000,91.420779,29.600000,0.2,39.0,38.371622,"1",7
9.8,-
0.003478,"3","1",0.021704,0.019163,0.021217,0.021830,14.566838,98.149018,25.000000,36.9
00000,37.371622,37.228169,0.626928,0.000000,

"07/20/2017"," 09:07:04.649",1.838,0.0043,n/a,42.623638,-
4.7,0.1,0.0,,14.03,0.9679,1.7786,0.0041,0.0000,0.0968,0.1,0.0000,0.1042,0.1,0.0000,,0.0
00,0.000,13.5817,"SAMPLE","0",11.4,841,856,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,38.1,18.829,80.1,0.000508,0.000000,"1","1",,0.0,1274,30.
043,301.562083,302.500000,,44.519692,1.000000,,98.880000,"0",-
1.000000,,,,0.00,74.900000,"1","13:22:06",42.316857,-
83.715386,0.0,31.7,"05","03","0x40000c0",3.100000,,3.300000,14.473,114.70,7.92,3.312,32
46.464,4.793,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,18025.187,,,,,,,,,,,,,
0.850,0.000028,,,,0.289,0.00043,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.60514,1.838,0.0043,42.623638,-
4.7,0.100000,0.1,0.0,0.0000,14.03,11.4,841,856,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001200,0.002300,0.000364,0.000464,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,100.000000,29.600000,0.1,39.0,38.375000,"1",
80.1,0.000508,"3","1",0.021461,0.019719,0.021161,0.021421,14.553032,98.169449,25.000000
,36.900000,37.300000,37.198862,0.626988,0.000000,

"07/20/2017"," 09:07:05.649",1.190,0.0060,n/a,60.000000,-
4.8,0.1,0.0,,15.96,0.9734,1.1589,0.0058,0.0000,0.0973,0.1,0.0000,0.1048,0.1,0.0000,,0.0
00,0.000,15.5350,"SAMPLE","0",11.3,842,856,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,37.4,18.472,79.3,-
0.005084,0.000000,"1","1",,0.0,1249,29.810,285.645048,301.787961,,38.926591,1.000000,,9
8.880000,"0",-1.000000,,,,0.00,74.900000,"1","13:22:08",42.316856,-
83.715217,0.0,31.0,"06","03","0x40000c0",3.100000,,3.300000,14.473,176.05,12.16,2.729,3

276.605,10.511,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,31937.972,,,,,,,,,,,
,,0.850,0.000018,,,,0.185,0.00059,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,1.80116,1.190,0.0060,60.000000,-
4.8,0.100000,0.1,0.0,0.0000,15.96,11.3,842,856,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001200,0.002300,-0.000087,-
0.000011,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.600000,0.1,
38.2,37.595674,"1",79.3,-
0.005084,"3","1",0.020679,0.024152,0.020554,0.020666,14.545477,98.169707,25.000000,36.9
00000,37.300000,36.378128,0.627704,0.000000,

"07/20/2017"," 09:07:06.649",0.833,0.0059,n/a,58.943428,-
4.9,0.1,0.0,,17.36,0.9765,0.8134,0.0058,0.0000,0.0977,0.1,0.0000,0.1051,0.1,0.0000,,0.0
00,0.000,16.9488,"SAMPLE","0",11.4,843,857,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.6,195.0,n/a,36.9,18.231,78.4,-
0.009087,0.000000,"1","1",,0.0,1223,29.121,271.284825,287.991336,,33.333489,1.000000,,9
8.880000,"0",-1.000000,,,,0.00,74.900000,"1","13:22:08",42.316853,-
83.715048,0.0,30.8,"06","03","0x40000c0",3.100000,,3.300000,14.473,250.71,17.32,2.405,3
318.534,14.947,0.000,0.042,0.042,0.000,0.045,0.045,0.0000,,0.000,,50280.545,,,,,,,,,,,
,,0.850,0.000013,,,,0.128,0.00058,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,1.93946,0.833,0.0059,58.943428,-
4.9,0.100000,0.1,0.0,0.0000,17.36,11.4,843,857,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.6,195.0,60.300000,0.001200,0.002300,-0.000701,-
0.000701,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.600000,0.1,
37.6,37.144649,"1",78.4,-
0.009087,"3","1",0.019622,0.012288,0.020075,0.019993,14.470611,98.161580,25.000000,36.9
00000,37.300000,35.856977,0.628155,0.000000,

"07/20/2017"," 09:07:07.649",0.608,0.0051,n/a,50.623960,-
4.9,0.1,0.0,,18.42,0.9785,0.5945,0.0050,0.0000,0.0978,0.1,0.0000,0.1053,0.1,0.0000,,0.0
00,0.000,18.0206,"SAMPLE","0",11.3,841,857,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,35.7,17.614,78.2,-
0.011415,0.000000,"1","1",,0.0,1195,28.399,263.434179,300.900000,,30.096008,1.000000,,9
8.880000,"0",-1.000000,,,,0.00,74.900000,"1","13:22:10",42.316852,-
83.714880,0.0,30.8,"06","03","0x40000c0",3.100000,,3.300000,14.473,342.92,23.69,2.201,3
376.316,17.904,0.000,0.058,0.058,0.000,0.063,0.063,0.0000,,0.000,,74412.967,,,,,,,,,,,
,,0.850,0.000009,,,,0.090,0.00048,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,1.99233,0.608,0.0051,50.623960,-
4.9,0.100000,0.1,0.0,0.0000,18.42,11.3,841,857,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001200,0.002300,0.000809,0.000809,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.244399,100.000000,29.600000,0.1,36.4,35.859596,"1",
78.2,-
0.011415,"3","1",0.018516,0.015589,0.018497,0.018627,14.530417,98.160429,25.000000,36.9
00000,37.300000,34.569088,0.629440,0.000000,

"07/20/2017"," 09:07:08.649",0.485,0.0073,n/a,73.260687,-
4.9,0.1,0.0,,19.03,1.0000,0.4853,0.0073,0.0000,0.1000,0.1,0.0000,0.1077,0.1,0.0000,,0.0
00,0.000,19.0330,"SAMPLE","0",11.3,842,859,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.6,195.0,n/a,33.9,16.765,78.9,-
0.011528,0.000000,"1","1",,0.0,1155,27.667,255.583533,301.178121,,30.333650,1.000000,,9
8.880000,"0",-1.000000,,,,0.00,74.900000,"1","13:22:10",42.316853,-
83.714711,0.0,31.0,"06","03","0x40000c0",3.100000,,3.300000,14.473,450.00,31.09,2.458,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.070,0.00067,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.00284,0.485,0.0073,73.260687,-
4.9,0.100000,0.1,0.0,0.0000,19.03,11.3,842,859,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.6,195.0,60.300000,0.001200,0.002300,0.001031,0.001031,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,83.356240,29.600000,0.1,34.6,34.119685,"1",7
8.9,-
0.011528,"3","1",0.016520,0.012450,0.016404,0.016453,14.521971,98.174126,25.000000,36.9
00000,37.371654,32.785320,0.631550,0.000000,

"07/20/2017"," 09:07:09.649",0.443,0.0086,n/a,86.004922,-
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00,0.000,19.3771,"SAMPLE","0",11.4,839,859,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.6,195.0,n/a,31.4,15.548,78.2,-
0.009375,0.000000,"1","1",,0.0,1051,25.623,247.732887,301.155133,,30.571293,1.000000,,9
8.825961,"0",-1.000000,,,,0.00,74.900000,"1","13:22:12",42.316862,-
83.714546,0.0,30.4,"06","03","0x40000c0",3.100000,,3.300000,14.473,450.00,31.09,2.458,0

.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.059,0.00073,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.89103,0.443,0.0086,86.004922,-
4.9,0.100000,0.1,0.0,0.0000,19.38,11.4,839,859,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.6,195.0,60.300000,0.001100,0.002200,-0.000431,-
0.000431,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,78.937662,29.600000,0.1,3
2.1,31.569565,"1",78.2,-
0.009375,"3","1",0.013893,0.005260,0.013280,0.013892,14.541563,98.160302,25.000000,36.9
00000,37.300000,30.197502,0.634796,0.000000,

"07/20/2017"," 09:07:10.649",0.452,0.0090,n/a,90.000000,-
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00,0.000,19.6309,"SAMPLE","0",11.3,843,859,868,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.6,195.0,n/a,28.8,14.240,77.7,-
0.006323,0.000000,"1","1",,0.0,949,23.743,239.941836,275.145477,,30.808935,1.000000,,98
.643894,"0",-1.000000,,,,0.00,74.900000,"1","13:22:12",42.316874,-
83.714382,0.0,29.6,"06","03","0x40000c0",3.100000,,3.300000,14.473,450.00,31.09,2.458,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.056,0.00070,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.75463,0.452,0.0090,90.000000,-
4.9,0.100000,0.1,0.0,0.0000,19.63,11.3,843,859,868,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.6,195.0,60.300000,0.001100,0.002224,0.000920,0.000920,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.237255,97.670588,29.600000,0.1,29.4,28.950171,"1",7
7.7,-
0.006323,"3","1",0.011860,0.007086,0.011336,0.011757,14.635614,98.196358,25.000000,36.9
00000,37.300000,27.489284,0.638918,0.000000,

"07/20/2017"," 09:07:11.649",0.469,0.0087,n/a,87.301980,-
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00,0.000,19.7000,"SAMPLE","0",11.4,844,858,868,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,30.8,15.250,77.6,-
0.003924,0.000000,"1","1",,0.0,1131,21.002,236.064237,300.200000,,30.811221,1.000000,,9
8.590000,"0",-1.000000,,,,0.00,74.900000,"1","13:22:14",42.316879,-
83.714239,0.0,27.1,"06","03","0x40000c0",3.100000,,3.300000,14.473,450.00,31.09,2.458,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.062,0.00073,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.88563,0.469,0.0087,87.301980,-
5.0,0.100000,0.1,0.0,0.0000,19.70,11.4,844,858,868,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001126,0.002200,0.001079,0.001079,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.255403,74.141176,29.600000,0.1,31.4,31.026210,"1",7
7.6,-
0.003924,"3","1",0.013668,0.008927,0.013437,0.013633,14.592321,98.180108,25.000000,36.9
00000,37.300000,29.561356,0.635611,0.000000,

"07/20/2017"," 09:07:12.649",0.477,0.0080,n/a,80.000000,-
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00,0.000,19.7000,"SAMPLE","0",11.3,842,860,868,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,31.7,15.694,77.2,-
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.590000,"0",-1.000000,,,,0.00,74.900000,"1","13:22:14",42.316881,-
83.714105,0.0,24.0,"06","03","0x40000c0",3.100000,,3.300000,14.473,450.00,31.09,2.458,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.065,0.00069,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.94062,0.477,0.0080,80.000000,-
5.0,0.100000,0.1,0.0,0.0000,19.70,11.3,842,860,868,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001123,0.002223,-0.000449,-
0.000525,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,69.321166,29.600000,0.1,3
2.3,31.861858,"1",77.2,-
0.003766,"3","1",0.014940,0.010689,0.014862,0.015009,14.595069,98.188590,25.000000,36.9
00000,37.335375,30.433035,0.634540,0.000000,

"07/20/2017"," 09:07:13.649",0.480,0.0080,n/a,80.000000,-
5.0,0.1,0.0,,19.70,1.0000,0.4800,0.0080,0.0000,0.1000,0.1,0.0000,0.1077,0.1,0.0000,,0.0
00,0.000,19.7000,"SAMPLE","0",11.4,842,860,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,36.1,17.845,76.4,-
0.004729,0.000000,"1","1",,7.4,901,15.079,228.309040,299.500000,,28.884902,1.000000,,98
.393721,"0",-1.000000,,,,0.00,68.128464,"1","13:22:16",42.316882,-
83.713996,0.0,21.2,"06","03","0x40000c0",3.100000,,3.300000,14.473,450.00,31.09,2.458,0

.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,,,,0.074,0.00078,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.20657,0.480,0.0080,80.000000,-
5.0,0.100000,0.1,0.0,0.0000,19.70,11.4,842,860,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001177,0.002277,0.000970,0.000947,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,69.400000,29.600000,0.1,36.7,36.316495,"1",7
6.4,-
0.004729,"3","1",0.018981,0.016507,0.018585,0.019023,14.506226,98.164094,25.000000,36.9
00000,37.300000,34.924076,0.628929,0.000000,

"07/20/2017"," 09:07:14.649",0.463,0.0080,n/a,80.000000,-
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00,0.000,19.7000,"SAMPLE","0",11.3,842,860,868,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,42.2,20.865,76.5,-
0.001119,0.000000,"1","1",,18.2,822,11.687,224.431441,280.712812,,27.921743,4.075758,,9
8.999049,"0",170.695431,,,,0.00,52.877256,"1","13:22:16",42.316883,-
83.713898,0.0,18.6,"06","03","0x40000c0",3.100000,,3.300000,14.473,450.00,31.09,2.458,0
.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,,,,0.083,0.00092,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.57999,0.463,0.0080,80.000000,-
5.0,0.100000,0.1,0.0,0.0000,19.70,11.3,842,860,868,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001123,0.002223,0.000540,0.000440,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,69.400000,29.600000,0.1,42.9,42.486139,"1",7
6.5,-
0.001119,"3","1",0.028203,0.023987,0.027874,0.028214,14.522526,98.172568,25.000000,36.9
00000,37.300000,41.206929,0.623671,0.000000,

"07/20/2017"," 09:07:15.649",0.440,0.0080,n/a,80.000000,-
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00,0.000,19.7000,"SAMPLE","0",11.4,844,859,868,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,48.5,23.974,76.2,-
0.005377,0.000000,"1","1",,51.6,970,8.955,227.766470,292.481292,,27.885294,5.742896,,10
0.447216,"0",570.594595,,,,0.00,37.626048,"1","13:22:18",42.316886,-
83.713819,0.0,15.7,"06","03","0x40000c0",3.100000,,3.300000,14.473,450.00,31.09,2.458,0
.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,,,,0.091,0.00105,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.96433,0.440,0.0080,80.000000,-
5.0,0.200000,0.2,0.0,0.0000,19.70,11.4,844,859,868,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001176,0.002276,0.000012,-
0.000164,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,69.400000,29.600000,0.2,4
9.3,48.805324,"1",76.2,-
0.005377,"3","1",0.034508,0.028118,0.033938,0.034575,14.628103,98.151293,25.000000,36.9
00000,37.400000,47.624987,0.619309,0.000000,

"07/20/2017"," 09:07:16.649",0.465,0.0080,n/a,80.000000,-
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00,0.000,19.7218,"SAMPLE","0",11.3,843,859,869,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,41.0,20.278,77.1,-
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0.896800,"0",483.255814,,,,0.00,22.374841,"1","13:22:18",42.316891,-
83.713749,0.0,12.5,"06","03","0x40000c0",3.100000,,3.300000,14.473,450.00,31.09,2.458,0
.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,,,,0.081,0.00089,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.51011,0.465,0.0080,80.000000,-
5.1,0.200000,0.2,0.0,0.0000,19.72,11.3,843,859,869,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001126,0.002300,-0.000691,-
0.000791,,n/a,n/a,60.000000,56.000000,1032.000000,1005.742747,89.405909,29.600000,0.2,4
1.8,41.259068,"1",77.1,-
0.010686,"3","1",0.023982,0.008629,0.021684,0.024434,14.592321,98.153178,25.000000,36.9
00000,37.313311,39.968768,0.624387,0.000000,

"07/20/2017"," 09:07:17.649",0.782,0.0097,n/a,96.836207,-
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00,0.000,19.3430,"SAMPLE","0",11.4,844,858,869,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,37.0,18.292,76.2,-
0.011255,0.000000,"1","1",,44.6,774,6.732,239.664208,299.578049,,69.061765,5.056404,,10
0.589585,"0",421.258028,,,,0.00,11.267147,"1","13:22:20",42.316883,-
83.713693,0.0,10.1,"06","03","0x40000c0",3.100000,,3.300000,14.473,265.55,18.35,2.363,3

310.915,26.092,0.000,0.089,0.089,0.000,0.095,0.095,0.0000,,0.000,,60948.527,,,,,,,,,,,
,,0.850,0.000012,,,,0.121,0.00095,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.22087,0.782,0.0097,96.836207,-
5.1,0.200000,0.2,0.0,0.0000,19.80,11.4,844,858,869,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001200,0.002200,0.000835,0.000786,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,100.000000,29.600000,0.2,37.7,37.253795,"1",
76.2,-
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46700,37.353300,35.859799,0.627993,0.000000,

"07/20/2017"," 09:07:18.649",1.847,0.0151,n/a,150.990017,-
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00,0.000,19.1339,"SAMPLE","0",11.3,841,859,869,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.8,195.0,n/a,35.3,17.425,75.8,-
0.008373,0.000000,"1","1",,50.1,752,6.210,245.613078,291.531697,,89.650000,6.554930,,10
0.476277,"0",360.847042,,,,0.00,9.645920,"1","13:22:20",42.316869,-
83.713643,0.0,7.9,"06","03","0x40000c0",3.100000,,3.300000,14.473,113.46,7.84,3.331,322
6.833,16.790,0.000,0.037,0.037,0.000,0.039,0.039,0.0000,,0.000,,25117.000,,,,,,,,,,,,
0.850,0.000027,,,,0.269,0.00140,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,2.09263,1.847,0.0151,150.990017,-
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1.000000,191.0,183.0,6.8,195.0,60.300000,0.001100,0.002200,0.000456,0.000356,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.239919,94.291444,29.600000,0.2,35.8,35.447714,"1",7
5.8,-
0.008373,"3","3",0.008289,0.004417,0.017176,0.017994,14.581610,98.141344,25.000000,36.8
00000,37.300000,34.023304,0.629852,0.000000,

"07/20/2017"," 09:07:19.649",3.102,0.0159,n/a,159.309484,-
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00,0.000,18.4378,"SAMPLE","0",11.3,843,859,869,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.8,195.0,n/a,37.3,18.432,76.2,-
0.005142,0.000000,"1","1",,55.3,740,5.276,254.350556,292.792761,,110.238235,9.284960,,1
00.450105,"0",344.528000,,,,0.00,8.024693,"1","13:22:22",42.316854,-
83.713606,0.0,6.7,"06","03","0x40000c0",3.100000,,3.300000,14.473,68.13,4.71,4.466,3208
.440,10.488,0.000,0.032,0.032,0.000,0.035,0.035,0.0000,,0.000,,14485.999,,,,,,,,,,,,,0
.850,0.000047,,,,0.473,0.00154,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.13309,3.102,0.0159,159.309484,-
5.1,0.300000,0.3,0.0,0.0000,19.26,11.3,843,859,869,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.8,195.0,60.300000,0.001100,0.002100,0.000426,0.000301,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.749035,70.991215,29.600000,0.3,37.9,37.536195,"1",7
6.2,-
0.005142,"3","3",0.000076,0.002128,0.020414,0.020698,14.499046,98.176790,25.000000,36.8
00000,37.300000,36.130973,0.627699,0.000000,

"07/20/2017"," 09:07:20.649",4.444,0.0152,n/a,152.332776,-
5.1,0.4,0.0,,18.01,0.9463,4.2050,0.0144,0.0000,0.3785,0.4,0.0000,0.4075,0.4,0.0000,,0.0
00,0.000,17.0433,"SAMPLE","0",11.3,843,860,868,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.8,195.0,n/a,48.1,23.762,76.6,-
0.003465,0.000000,"1","1",,48.7,866,4.421,264.486527,300.900000,,108.901453,11.579632,,
101.079283,"0",342.032573,,,,0.00,6.403466,"1","13:22:22",42.316837,-
83.713575,0.0,6.1,"06","03","0x40000c0",3.100000,,3.300000,14.473,47.93,3.31,5.679,3201
.484,6.985,0.000,0.030,0.030,0.000,0.032,0.032,0.0000,,0.000,,9434.985,,,,,,,,,,,,,0.8
50,0.000085,,,,0.863,0.00188,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,2.54200,4.444,0.0152,152.332776,-
5.1,0.400000,0.4,0.0,0.0000,18.01,11.3,843,860,868,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.8,195.0,60.300000,0.001100,0.002100,-0.000630,-
0.000830,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,69.500000,29.600000,0.4,4
8.9,48.363636,"1",76.6,-
0.003465,"3","3",0.000076,0.001820,0.037230,0.037239,14.444566,98.165503,25.000000,36.8
00000,37.300000,47.220911,0.619651,0.000000,

"07/20/2017"," 09:07:21.649",5.892,0.0150,n/a,150.000000,-
5.1,0.5,0.4,,16.41,0.9347,5.5070,0.0140,0.0000,0.4673,0.5,0.0000,0.5032,0.5,0.3769,,0.3
66,0.000,15.3386,"SAMPLE","0",11.3,844,860,869,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.8,195.0,n/a,64.5,31.882,76.4,0.004332,0.000000,"1","1",,70.7,998,4.3
50,274.622497,301.595076,,106.722276,16.741176,,102.547173,"0",285.491166,,,,0.00,5.920
778,"1","13:22:24",42.316831,-
83.713551,0.0,5.4,"06","03","0x40000c0",3.100000,,3.300000,14.473,36.41,2.52,6.989,3197

.240,5.181,0.000,0.028,0.028,0.000,0.031,0.031,0.0069,,0.007,,6475.094,,,,,,,,,,,,,0.8
50,0.000149,,,,1.516,0.00246,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,3.06941,5.892,0.0150,150.000000,-
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1.000000,191.0,183.0,6.8,195.0,60.300000,0.001100,0.002100,0.000725,0.000601,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,69.451298,29.600000,0.5,65.6,64.891611,"1",7
6.4,0.004332,"3","3",0.000020,-
0.000587,0.069690,0.069450,14.474049,98.144580,25.000000,36.800000,37.300000,64.106874,
0.612637,0.000000,

"07/20/2017"," 09:07:22.649",7.452,0.0146,n/a,145.922330,-
5.1,0.5,2.0,,14.69,0.9225,6.8748,0.0135,0.0000,0.4613,0.5,0.0000,0.4966,0.5,1.9814,,1.9
22,0.000,13.5556,"SAMPLE","0",11.3,842,859,869,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,81.2,40.136,76.7,0.017733,0.000000,"1","1",,69.7,1212,4.
858,284.758467,299.457134,,104.543099,18.307500,,106.785069,"0",242.419518,,,,0.00,10.1
08421,"1","13:22:24",42.316830,-
83.713531,0.0,4.6,"06","03","0x40000c0",3.100000,,3.300000,14.473,29.00,2.00,8.400,3194
.529,3.981,0.000,0.022,0.022,0.000,0.024,0.024,0.0289,,0.028,,4579.970,,,,,,,,,,,,,0.8
50,0.000234,,,,2.383,0.00297,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00002,,0
.00002,0.000000000000,3.41494,7.452,0.0146,145.922330,-
5.1,0.500000,0.5,2.0,1.9814,14.69,11.3,842,859,869,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001075,0.002000,0.000604,0.000404,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,69.400000,29.600000,0.5,82.6,81.633445,"1",7
6.7,0.017733,"3","3",0.000916,0.002030,0.105737,0.105064,14.631510,98.129968,25.000000,
36.800000,37.300000,81.255313,0.608175,0.000000,

"07/20/2017"," 09:07:23.649",8.732,0.0138,n/a,137.679654,-
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10,0.000,11.7446,"SAMPLE","0",11.3,843,860,869,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.7,195.0,n/a,87.0,43.018,78.1,0.018560,0.000000,"1","1",,70.4,1301,5.
977,294.842692,299.916274,,102.363923,18.475294,,110.031725,"0",210.074419,,,,0.00,14.2
96064,"1","13:22:26",42.316835,-
83.713523,0.0,3.8,"06","03","0x40000c0",3.100000,,3.300000,14.473,24.89,1.72,9.557,3193
.222,3.204,0.000,0.024,0.024,0.000,0.026,0.026,0.0378,,0.037,,3421.129,,,,,,,,,,,,,0.8
50,0.000290,,,,2.961,0.00297,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00004,,0
.00003,0.000000000000,3.17115,8.732,0.0138,137.679654,-
5.0,0.624494,0.6,3.0,3.0000,12.87,11.3,843,860,869,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.001000,0.002000,0.000445,0.000269,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.755061,69.847920,29.600000,0.6,88.7,87.451248,"1",7
8.1,0.018560,"3","3",0.065190,0.065761,0.120563,0.119760,14.426174,98.141242,25.000000,
36.800000,37.300000,87.330247,0.607120,0.000000,

"07/20/2017"," 09:07:24.649",9.686,0.0126,n/a,126.211232,-
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19,0.000,9.8525,"SAMPLE","0",11.4,842,857,870,70.0,107.03,2.46,980,26.0,0.000000,31.000
000,191.0,183.0,6.7,195.0,n/a,80.0,39.568,79.0,0.013171,0.000000,"1","1",,58.0,1276,7.7
41,304.895337,303.741606,,99.858061,13.633700,,110.484828,"0",183.407407,,,,0.00,18.483
707,"1","13:22:26",42.316843,-
83.713519,0.0,2.9,"06","03","0x40000c0",3.100000,,3.300000,14.473,22.54,1.56,10.419,319
2.702,2.648,0.000,0.024,0.024,0.000,0.026,0.026,0.0261,,0.025,,2607.230,,,,,,,,,,,,,0.
850,0.000293,,,,2.997,0.00249,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00002,,
0.00002,0.000000000000,2.44693,9.686,0.0126,126.211232,-
5.0,0.700000,0.7,2.3,2.2872,10.88,11.4,842,857,870,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.7,195.0,60.300000,0.000975,0.001975,-0.000608,-
0.000783,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,93.422650,29.600000,0.7,8
1.7,80.506387,"1",79.0,0.013171,"3","3",0.099367,0.099915,0.100660,0.099830,14.482716,9
8.155983,25.000000,36.800000,37.300000,80.309199,0.608494,0.000000,

"07/20/2017"," 09:07:25.649",10.127,0.0093,n/a,92.682313,-
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7,0.000,8.1575,"SAMPLE","0",11.3,845,857,869,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,74.9,37.060,79.1,0.012044,0.000000,"1","1",,58.5,1178,8.78
1,314.947982,305.300000,,97.286706,10.450000,,106.666800,"0",177.872000,,,,0.00,20.6996
45,"1","13:22:28",42.316858,-
83.713537,0.0,4.4,"06","03","0x40000c0",3.100000,,3.300000,14.473,21.61,1.49,10.813,319
3.446,1.860,0.000,0.023,0.023,0.000,0.025,0.025,0.0031,,0.003,,2072.762,,,,,,,,,,,,,0.
850,0.000286,,,,2.924,0.00170,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,1.89757,10.127,0.0093,92.682313,-

5.0,0.700000,0.7,0.3,0.2860,9.04,11.3,845,857,869,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.000823,0.001923,0.001107,0.001007,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,100.000000,29.600000,0.7,76.5,75.397945,"1",7
9.1,0.012044,"3","3",0.092439,0.093597,0.093590,0.090732,14.340759,98.138545,25.000000,
36.765068,37.300000,75.072151,0.609632,0.000000,

"07/20/2017"," 09:07:26.649",10.250,0.0075,n/a,74.653878,-
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0,0.000,6.9834,"SAMPLE","0",11.4,843,858,867,70.0,106.98,2.46,980,26.0,0.000000,31.0000
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094,325.000627,309.771411,,94.715351,24.559343,,109.912810,"0",178.385006,,,,0.00,17.39
0310,"1","13:22:28",42.316876,-
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3.904,1.481,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,1755.023,,,,,,,,,,,,,0.
850,0.000441,,,,4.515,0.00209,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,2.48018,10.250,0.0075,74.653878,-
5.0,0.700000,0.7,0.0,0.0000,7.75,11.4,843,858,867,70.0,106.98,2.46,980,26.0,0.000000,31
.000000,191.0,183.0,6.8,195.0,60.300000,0.000900,0.001900,0.000902,0.000728,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,100.000000,29.600000,0.7,117.0,115.103181,"1"
,80.3,0.036605,"3","1",0.232956,0.224492,0.235074,0.163928,14.543313,98.161682,25.00000
0,36.695427,37.295427,115.929028,0.603981,0.000000,

"07/20/2017"," 09:07:27.649",10.576,0.0094,n/a,94.013322,-
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3,0.000,6.2406,"SAMPLE","0",11.3,845,858,867,69.0,105.53,2.42,980,26.0,0.000000,31.0000
00,191.0,183.0,6.8,195.0,n/a,167.1,82.653,81.2,0.114630,0.000000,"1","1",,90.5,1676,12.
969,346.984568,310.347581,,92.143996,32.315718,,125.552973,"0",166.875676,,,,0.00,14.08
0976,"1","13:22:30",42.316884,-
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2.977,1.806,0.000,0.022,0.022,0.000,0.024,0.024,0.0094,,0.009,,1523.136,,,,,,,,,,,,,0.
850,0.000663,,,,6.789,0.00384,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00002,,
0.00002,0.000000000000,3.23755,10.576,0.0094,94.013322,-
5.0,0.700000,0.7,0.9,0.8895,6.94,11.3,845,858,867,69.0,105.53,2.42,980,26.0,0.000000,31
.000000,191.0,183.0,6.8,195.0,60.300000,0.000900,0.001900,0.000105,-
0.000069,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,98.093069,29.600000,0.7,1
71.1,167.999174,"1",81.2,0.114630,"3","1",0.474820,0.476899,0.481325,0.180747,14.303252
,98.105570,25.000000,36.600000,37.200000,170.444627,0.600125,0.000000,

"07/20/2017"," 09:07:28.649",11.510,0.0093,n/a,93.319968,-
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00,0.000,6.0284,"SAMPLE","0",11.4,842,858,867,70.0,107.03,2.46,980,26.0,0.000000,31.000
000,191.0,183.0,6.8,195.0,n/a,223.1,110.438,82.6,0.204591,0.000000,"1","1",,89.1,1844,1
6.344,375.915847,307.370174,,136.458760,40.396774,,150.037615,"0",148.897167,,,,0.00,10
.771641,"1","13:22:30",42.316887,-
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92.282,1.647,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,1362.366,,,,,,,,,,,,,0
.850,0.000956,,,,9.795,0.00505,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00000,
,0.00000,0.000000000000,4.17876,11.510,0.0093,93.319968,-
5.0,0.700000,0.7,0.0,0.0000,6.76,11.4,842,858,867,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,191.0,183.0,6.8,195.0,60.300000,0.000900,0.001900,0.001015,0.000840,,n/a,n/a,60
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82.6,0.204591,"3","1",0.842112,0.851751,0.853841,0.180747,14.313227,98.094511,25.000000
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"07/20/2017"," 09:07:29.649",11.510,0.0070,n/a,70.000000,-
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00,0.000,5.4343,"SAMPLE","0",11.3,839,856,866,70.0,106.97,2.46,980,26.0,0.000000,31.000
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556912,"1","13:22:32",42.316886,-
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92.931,1.236,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,1228.327,,,,,,,,,,,,,0
.850,0.000942,,,,9.646,0.00373,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00000,
,0.00000,0.000000000000,3.70980,11.510,0.0070,70.000000,-
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.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.001900,0.000643,0.000443,,n/a,n/a,60
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78.8,0.184124,"3","1",0.777330,0.779528,0.787545,0.180747,14.330099,98.079537,25.000000

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00,0.000,4.5812,"SAMPLE","0",11.4,840,856,866,69.0,105.46,2.42,980,26.0,0.000000,31.000
000,191.0,182.0,6.8,195.0,n/a,214.6,106.193,77.9,0.179435,0.000000,"1","1",,81.0,1669,2
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905475,"1","13:22:32",42.316883,-
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92.707,1.268,0.000,0.020,0.020,0.000,0.021,0.021,0.0000,,0.000,,1020.279,,,,,,,,,,,,,0
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,0.00000,0.000000000000,3.05351,11.694,0.0073,72.962963,-
5.0,0.700000,0.7,0.0,0.0000,5.14,11.4,840,856,866,69.0,105.46,2.42,980,26.0,0.000000,31
.000000,191.0,182.0,6.8,195.0,60.300000,0.000924,0.001900,-0.000539,-
0.000639,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,76.674867,29.500000,0.7,2
18.7,215.909091,"1",77.9,0.179435,"3","1",0.751848,0.756966,0.761674,0.180747,14.343333
,98.087983,25.000000,36.600000,37.200000,218.518591,0.598382,0.000000,

"07/20/2017"," 09:07:31.649",12.208,0.0098,n/a,97.654321,-
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00,0.000,4.3494,"SAMPLE","0",11.3,842,855,865,69.0,105.52,2.42,980,26.0,0.000000,31.000
000,191.0,183.0,6.8,195.0,n/a,226.8,112.297,79.7,0.202572,0.000000,"1","1",,79.5,1852,2
6.310,449.303806,339.976190,,277.747194,42.653947,,167.896364,"0",130.357895,,,,0.00,11
.254038,"1","13:22:34",42.316885,-
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91.686,1.625,0.000,0.019,0.019,0.000,0.021,0.021,0.0000,,0.000,,931.471,,,,,,,,,,,,,0.
850,0.001025,,,,10.508,0.00535,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00000,
,0.00000,0.000000000000,3.06567,12.208,0.0098,97.654321,-
4.8,0.700000,0.7,0.0,0.0000,4.90,11.3,842,855,865,69.0,105.52,2.42,980,26.0,0.000000,31
.000000,191.0,183.0,6.8,195.0,60.300000,0.001024,0.001900,0.000804,0.000704,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,79.948188,29.513570,0.7,231.8,228.234812,"1",
79.7,0.202572,"3","1",0.842503,0.847425,0.853847,0.180747,14.117043,98.094102,25.000000
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00,0.000,4.0911,"SAMPLE","0",11.3,839,856,866,70.0,107.02,2.46,980,26.0,0.000000,31.000
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9.015,453.546542,307.500000,,249.332016,36.809804,,164.458824,"0",125.196464,,,,0.00,12
.602601,"1","13:22:34",42.316889,-
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92.221,1.285,0.000,0.019,0.019,0.000,0.021,0.021,0.0000,,0.000,,876.467,,,,,,,,,,,,,0.
850,0.001032,,,,10.581,0.00426,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00000,
,0.00000,0.000000000000,2.90436,12.210,0.0077,77.223154,-
4.5,0.700000,0.7,0.0,0.0000,4.61,11.3,839,856,866,70.0,107.02,2.46,980,26.0,0.000000,31
.000000,191.0,183.0,6.8,195.0,60.300000,0.001100,0.001824,0.000545,0.000469,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,97.835621,29.590671,0.7,232.9,229.878738,"1",
78.2,0.204931,"3","1",0.852222,0.858312,0.863466,0.180747,14.219250,98.084542,25.000000
,36.500000,37.200000,232.834983,0.598031,0.000000,

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4.4,0.7,0.0,,3.94,0.8925,10.2569,0.0036,0.0000,0.6248,0.6,0.0000,0.6726,0.7,0.0000,,0.0
00,0.000,3.5136,"SAMPLE","0",11.4,841,852,866,70.0,106.97,2.46,981,26.0,0.000000,31.000
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1.073,457.789277,307.500000,,207.171278,25.212864,,163.991877,"0",118.855828,,,,0.00,14
.148106,"1","13:22:36",42.316875,-
83.714252,0.0,27.4,"06","03","0x40000c0",3.100000,,3.300000,14.473,19.17,1.32,12.042,31
93.765,0.718,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,795.503,,,,,,,,,,,,,0.
850,0.000921,,,,9.442,0.00212,0.00000,0.00006,0.00006,0.00000,0.00006,0.00006,0.00000,,
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4.4,0.700000,0.7,0.0,0.0000,3.94,11.4,841,852,866,70.0,106.97,2.46,981,26.0,0.000000,31
.000000,191.0,183.0,6.8,195.0,60.300000,0.001000,0.001800,-0.000550,-
0.000624,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,79.333435,29.600000,0.7,2
20.4,216.670647,"1",81.2,0.177318,"3","1",0.748815,0.758298,0.758610,0.180747,14.213991
,98.089214,25.000000,36.600000,37.200000,220.283933,0.598414,0.000000,

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4.4,0.7,0.0,,3.96,0.8990,9.4867,0.0040,0.0000,0.6293,0.6,0.0000,0.6798,0.7,0.0000,,0.00

0,0.000,3.5606,"SAMPLE","0",11.4,839,852,866,71.0,108.60,2.49,980,26.0,0.000000,31.0000
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455,462.032013,322.915203,,165.010540,32.156704,,148.252899,"0",114.218351,,,,0.00,16.6
97534,"1","13:22:36",42.316854,-
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94.515,0.868,0.000,0.022,0.022,0.000,0.024,0.024,0.0000,,0.000,,871.778,,,,,,,,,,,,,0.
850,0.000728,,,,7.456,0.00203,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00000,,
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4.4,0.700000,0.7,0.0,0.0000,3.96,11.4,839,852,866,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.001000,0.001900,0.000818,0.000818,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,82.588235,29.600000,0.7,189.4,185.083165,"1",
85.0,0.137752,"3","1",0.552446,0.556092,0.559176,0.180747,14.412197,98.096046,25.000000
,36.601178,37.200000,188.952064,0.599409,0.000000,

"07/20/2017"," 09:07:35.649",10.237,0.0080,n/a,80.000000,-
4.4,0.7,0.0,,4.71,0.9013,9.2268,0.0072,0.0000,0.6087,0.6,0.0000,0.6575,0.7,0.0000,,0.00
0,0.000,4.2464,"SAMPLE","0",11.4,840,855,864,71.0,108.60,2.49,980,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,152.6,75.468,87.0,0.089350,0.000000,"1","1",,72.1,1848,33.
439,452.690956,324.457969,,124.544766,25.539782,,132.661250,"0",112.918750,,,,0.00,19.2
46961,"1","13:22:38",42.316850,-
83.714599,0.0,32.2,"06","03","0x40000c0",3.100000,,3.300000,14.473,21.39,1.48,10.949,31
93.749,1.589,0.000,0.022,0.022,0.000,0.024,0.024,0.0000,,0.000,,1068.728,,,,,,,,,,,,,0
.850,0.000588,,,,6.013,0.00299,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00000,
,0.00000,0.000000000000,2.01145,10.237,0.0080,80.000000,-
4.4,0.675351,0.7,0.0,0.0000,4.71,11.4,840,855,864,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.001000,0.001900,0.000722,0.000722,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,100.000000,29.600000,0.7,157.5,153.480976,"1"
,87.0,0.089350,"3","1",0.377695,0.382414,0.382385,0.180747,14.399044,98.098030,25.00000
0,36.700000,37.269529,156.722516,0.600895,0.000000,

"07/20/2017"," 09:07:36.649",10.012,0.0080,n/a,80.000000,-
4.4,0.6,0.0,,5.58,0.9030,9.0404,0.0072,0.0000,0.5418,0.5,0.0000,0.5853,0.6,0.0000,,0.00
0,0.000,5.0388,"SAMPLE","0",11.4,840,856,865,71.0,108.59,2.49,980,26.0,0.000000,31.0000
00,191.0,182.0,6.8,195.0,n/a,120.3,59.504,88.6,0.036538,0.000000,"1","1",,55.3,1887,34.
106,436.163365,308.200000,,115.618610,13.363819,,124.922392,"0",111.288306,,,,0.00,21.7
96389,"1","13:22:38",42.316852,-
83.714780,0.0,33.2,"06","03","0x40000c0",3.100000,,3.300000,14.473,21.85,1.51,10.746,31
93.973,1.624,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,1294.398,,,,,,,,,,,,,0
.850,0.000454,,,,4.645,0.00236,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,1.88192,10.012,0.0080,80.000000,-
4.4,0.600000,0.6,0.0,0.0000,5.58,11.4,840,856,865,71.0,108.59,2.49,980,26.0,0.000000,31
.000000,191.0,182.0,6.8,195.0,60.300000,0.000976,0.001824,-0.000083,-
0.000083,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.600000,0.6,
124.5,121.005620,"1",88.6,0.036538,"3","1",0.235461,0.210817,0.236635,0.178012,14.32566
5,98.117068,25.000000,36.735372,37.300000,123.432124,0.603148,0.000000,

"07/20/2017"," 09:07:37.649",9.664,0.0080,n/a,80.000000,-
4.4,0.6,0.0,,6.15,0.9056,8.7512,0.0072,0.0000,0.5433,0.5,0.0000,0.5868,0.6,0.0000,,0.00
0,0.000,5.5734,"SAMPLE","0",11.5,837,855,865,71.0,108.49,2.49,981,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,96.2,47.602,88.6,0.017358,0.000000,"1","1",,51.9,1560,34.1
60,419.635774,307.500000,,106.692453,10.000000,,116.874887,"0",109.096000,,,,0.00,25.86
0219,"1","13:22:40",42.316846,-
83.714967,0.0,34.4,"06","03","0x40000c0",3.100000,,3.300000,14.473,22.60,1.56,10.428,31
94.338,1.683,0.000,0.021,0.021,0.000,0.022,0.022,0.0000,,0.000,,1479.231,,,,,,,,,,,,,0
.850,0.000352,,,,3.597,0.00189,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,1.66524,9.664,0.0080,80.000000,-
4.4,0.600000,0.6,0.0,0.0000,6.15,11.5,837,855,865,71.0,108.49,2.49,981,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.000976,0.001876,0.000024,-
0.000076,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,77.768831,29.527349,0.6,9
9.6,96.775889,"1",88.6,0.017358,"3","1",0.161232,0.150199,0.161083,0.147771,14.457628,9
8.123554,25.000000,36.800000,37.300000,98.283301,0.605833,0.000000,

"07/20/2017"," 09:07:38.649",9.113,0.0065,n/a,65.073650,-
4.4,0.6,0.8,,6.66,0.9097,8.2896,0.0059,0.0000,0.5238,0.5,0.0000,0.5659,0.6,0.8495,,0.82
4,0.000,6.0545,"SAMPLE","0",11.4,841,855,865,71.0,108.59,2.49,980,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,84.5,41.794,88.6,0.015343,0.000000,"1","1",,49.0,1438,33.6
69,403.108183,341.556000,,97.766297,10.000000,,109.581368,"0",107.015692,,,,0.00,33.142
155,"1","13:22:40",42.316835,-

83.715157,0.0,35.7,"06","03","0x40000c0",3.100000,,3.300000,14.473,23.92,1.65,9.931,319
5.466,1.452,0.000,0.021,0.021,0.000,0.023,0.023,0.0103,,0.010,,1697.001,,,,,,,,,,,,,0.
850,0.000293,,,,2.992,0.00136,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,1.58825,9.113,0.0065,65.073650,-
4.4,0.575855,0.6,0.8,0.8495,6.66,11.4,841,855,865,71.0,108.59,2.49,980,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.000900,0.001900,0.001069,0.001017,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,84.523326,29.500000,0.6,87.5,85.067892,"1",88
.6,0.015343,"3","1",0.114969,0.084633,0.115657,0.115337,14.545856,98.143265,25.000000,3
6.800000,37.300000,86.065701,0.607688,0.000000,

"07/20/2017"," 09:07:39.649",8.435,0.0072,n/a,71.734694,-
4.4,0.5,3.0,,7.15,0.9148,7.7161,0.0066,0.0000,0.4574,0.5,0.0000,0.4939,0.5,3.0000,,2.91
0,0.000,6.5443,"SAMPLE","0",11.5,840,855,866,71.0,108.44,2.49,981,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,78.3,38.711,88.3,0.014690,0.000000,"1","1",,47.1,1417,33.3
91,386.454126,308.080000,,91.005110,7.481888,,106.953642,"0",105.024242,,,,0.00,40.4240
91,"1","13:22:42",42.316825,-
83.715341,0.0,35.5,"06","03","0x40000c0",3.100000,,3.300000,14.473,25.76,1.78,9.315,319
6.060,1.730,0.000,0.020,0.020,0.000,0.021,0.021,0.0390,,0.038,,1970.950,,,,,,,,,,,,,0.
850,0.000252,,,,2.579,0.00140,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,1.59009,8.435,0.0072,71.734694,-
4.4,0.500000,0.5,3.0,3.0000,7.15,11.5,840,855,866,71.0,108.44,2.49,981,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.000900,0.001900,0.000101,0.000101,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,91.987939,29.500000,0.5,81.0,78.719008,"1",88
.3,0.014690,"3","1",0.097308,0.082758,0.096769,0.097908,14.531988,98.139044,25.000000,3
6.865620,37.300000,79.479768,0.608956,0.000000,

"07/20/2017"," 09:07:40.649",7.817,0.0072,n/a,71.504132,-
4.5,0.5,2.1,,7.80,0.9198,7.1900,0.0066,0.0000,0.4599,0.5,0.0000,0.4951,0.5,2.1080,,2.04
5,0.000,7.1767,"SAMPLE","0",11.5,839,855,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,191.0,182.0,6.8,195.0,n/a,70.6,34.868,87.2,-
0.003959,0.000000,"1","1",,36.6,1396,32.910,369.791853,307.756250,,88.194686,3.694690,,
105.094636,"0",104.000000,,,,0.00,47.706027,"1","13:22:42",42.316816,-
83.715522,0.0,34.6,"06","03","0x40000c0",3.100000,,3.300000,14.473,27.72,1.92,8.723,319
7.078,1.861,0.000,0.021,0.021,0.000,0.023,0.023,0.0294,,0.029,,2320.324,,,,,,,,,,,,,0.
850,0.000212,,,,2.165,0.00126,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00002,,
0.00002,0.000000000000,1.57067,7.817,0.0072,71.504132,-
4.5,0.500000,0.5,2.1,2.1080,7.80,11.5,839,855,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.001924,0.000024,0.000000,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,70.172018,29.502523,0.5,72.9,70.894545,"1",87
.2,-
0.003959,"3","1",0.077998,0.058989,0.076886,0.078965,14.562119,98.131961,25.000000,36.9
00000,37.332727,71.308118,0.610793,0.000000,

"07/20/2017"," 09:07:41.649",7.475,0.0065,n/a,65.130802,-
4.6,0.5,2.0,,8.73,0.9224,6.8945,0.0060,0.0000,0.4390,0.4,0.0000,0.4728,0.5,2.0000,,1.94
0,0.000,8.0480,"SAMPLE","0",11.5,841,856,865,70.0,107.10,2.46,980,26.0,0.000000,31.0000
00,191.0,183.0,6.7,195.0,n/a,64.0,31.603,87.5,-
0.005645,0.000000,"1","1",,25.7,1370,32.472,353.129581,307.738161,,85.384262,1.771196,,
103.408586,"0",103.065896,,,,0.00,54.160691,"1","13:22:44",42.316804,-
83.715706,0.0,34.5,"06","03","0x40000c0",3.100000,,3.300000,14.473,28.95,2.00,8.414,319
7.965,1.774,0.000,0.021,0.021,0.000,0.023,0.023,0.0291,,0.028,,2714.310,,,,,,,,,,,,,0.
850,0.000184,,,,1.881,0.00104,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.59642,7.475,0.0065,65.130802,-
4.6,0.475977,0.5,2.0,2.0000,8.73,11.5,841,856,865,70.0,107.10,2.46,980,26.0,0.000000,31
.000000,191.0,183.0,6.7,195.0,60.300000,0.000900,0.002000,0.000912,0.000912,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,93.566514,29.578976,0.5,66.1,64.271405,"1",87
.5,-
0.005645,"3","1",0.063660,0.056558,0.062893,0.064640,14.372277,98.123261,25.000000,36.9
00000,37.400000,64.441937,0.612776,0.000000,

"07/20/2017"," 09:07:42.649",6.780,0.0076,n/a,76.079077,-
4.6,0.4,2.0,,9.49,0.9275,6.2881,0.0071,0.0000,0.3710,0.4,0.0000,0.4008,0.4,2.0000,,1.94
0,0.000,8.7998,"SAMPLE","0",11.5,841,856,865,71.0,108.60,2.49,980,26.0,0.000000,31.0000
00,191.0,183.0,6.8,195.0,n/a,60.7,29.998,86.5,0.007006,0.000000,"1","1",,23.9,1350,32.2
53,336.776679,323.117585,,82.573838,1.952924,,102.541800,"0",101.222222,,,,0.00,60.3626
37,"1","13:22:44",42.316791,-
83.715891,0.0,34.7,"06","03","0x40000c0",3.100000,,3.300000,14.473,31.81,2.20,7.822,319
8.899,2.285,0.000,0.020,0.020,0.000,0.021,0.021,0.0320,,0.031,,3255.011,,,,,,,,,,,,,0.

850,0.000160,,,,1.629,0.00116,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.65690,6.780,0.0076,76.079077,-
4.6,0.400000,0.4,2.0,2.0000,9.49,11.5,841,856,865,71.0,108.60,2.49,980,26.0,0.000000,31
.000000,191.0,183.0,6.8,195.0,60.300000,0.000900,0.001924,0.000366,0.000442,,n/a,n/a,60
.000000,56.000000,1032.000000,1007.000000,100.000000,29.544614,0.4,62.6,61.028099,"1",8
6.5,0.007006,"3","1",0.057740,0.055993,0.057351,0.058084,14.547426,98.163592,25.000000,
36.900000,37.333058,61.024264,0.613802,0.000000,

"07/20/2017"," 09:07:43.649",5.943,0.0043,n/a,43.130148,-
4.7,0.4,2.0,,10.15,0.9340,5.5514,0.0040,0.0000,0.3736,0.4,0.0000,0.4036,0.4,2.0000,,1.9
40,0.000,9.4850,"SAMPLE","0",11.4,843,856,866,71.0,108.60,2.49,980,26.0,0.000000,31.000
000,191.0,182.0,6.7,195.0,n/a,54.9,27.143,86.0,0.007715,0.000000,"1","1",,13.6,1323,31.
471,322.233381,307.314661,,78.797903,1.000000,,102.027429,"0",99.908596,,,,0.00,66.5645
84,"1","13:22:46",42.316779,-
83.716079,0.0,34.7,"06","03","0x40000c0",3.100000,,3.300000,14.473,36.17,2.50,7.062,320
2.813,1.479,0.000,0.023,0.023,0.000,0.024,0.024,0.0362,,0.035,,3978.909,,,,,,,,,,,,,0.
850,0.000128,,,,1.301,0.00060,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.61592,5.943,0.0043,43.130148,-
4.7,0.400000,0.4,2.0,2.0000,10.15,11.4,843,856,866,71.0,108.60,2.49,980,26.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.000900,0.001977,0.000100,0.000023,,n/a,n/a,6
0.000000,56.000000,1033.000000,1006.000000,100.000000,29.500000,0.4,56.6,55.181818,"1",
86.0,0.007715,"3","1",0.046648,0.036864,0.045776,0.047162,14.547422,98.136577,25.000000
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40,0.000,10.3391,"SAMPLE","0",11.5,844,857,865,71.0,108.53,2.49,980,26.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,46.6,23.000,85.3,-
0.014705,0.000000,"1","1",,0.0,1267,30.258,307.690083,306.800000,,73.793136,1.000000,,1
01.000455,"0",98.812713,,,,0.00,72.766530,"1","13:22:46",42.316767,-
83.716268,0.0,34.5,"06","03","0x40000c0",3.100000,,3.300000,14.473,40.43,2.79,6.480,320
3.049,2.979,0.000,0.024,0.024,0.000,0.026,0.026,0.0404,,0.039,,4839.254,,,,,,,,,,,,,0.
850,0.000097,,,,0.988,0.00092,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.49258,5.298,0.0077,77.427626,-
4.7,0.376970,0.4,2.0,2.0000,11.01,11.5,844,857,865,71.0,108.53,2.49,980,26.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.001977,0.000670,0.000747,,n/a,n/a,6
0.000000,56.000000,1033.000000,1006.000000,100.000000,29.500000,0.4,48.0,46.868386,"1",
85.3,-
0.014705,"3","1",0.032506,0.015185,0.029480,0.033463,14.674499,98.152190,25.000000,36.9
00000,37.383028,46.230292,0.620643,0.000000,

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4.7,0.3,1.0,,12.01,0.9424,4.6480,0.0079,0.0000,0.2827,0.3,0.0000,0.3044,0.3,1.0000,,0.9
70,0.000,11.3218,"SAMPLE","0",11.4,843,856,866,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,39.7,19.587,84.9,-
0.031686,0.000000,"1","1",,0.0,1139,27.377,293.146785,306.800000,,68.788370,1.000000,,9
9.983592,"0",98.000000,,,,0.00,74.900000,"1","13:22:48",42.316753,-
83.716450,0.0,33.0,"06","03","0x40000c0",3.100000,,3.300000,14.473,43.35,2.99,6.115,320
4.110,3.481,0.000,0.020,0.020,0.000,0.022,0.022,0.0217,,0.021,,5674.916,,,,,,,,,,,,,0.
850,0.000077,,,,0.786,0.00085,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.39189,4.932,0.0084,84.195163,-
4.7,0.300000,0.3,1.0,1.0000,12.01,11.4,843,856,866,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.001900,0.000722,0.000722,,n/a,n/a,6
0.000000,56.000000,1033.000000,1006.753507,100.000000,29.500000,0.3,40.8,39.818843,"1",
84.9,-
0.031686,"3","1",0.021871,0.004382,0.019772,0.023201,14.637223,98.129750,25.000000,36.9
00000,37.300000,38.985956,0.625784,0.000000,

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14,0.000,12.1666,"SAMPLE","0",11.5,842,856,866,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,182.0,6.6,195.0,n/a,33.1,16.360,83.7,-
0.031672,0.000000,"1","1",,0.0,958,23.621,278.603488,295.877037,,63.783603,1.000000,,99
.332678,"0",98.537201,,,,0.00,74.900000,"1","13:22:48",42.316739,-
83.716629,0.0,30.9,"06","03","0x40000c0",3.100000,,3.300000,14.473,45.86,3.17,5.865,320
5.102,3.867,0.000,0.022,0.022,0.000,0.023,0.023,0.0027,,0.003,,6446.944,,,,,,,,,,,,,0.
850,0.000061,,,,0.621,0.00075,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.24936,4.656,0.0088,88.262677,-

4.8,0.300000,0.3,0.1,0.1179,12.88,11.5,842,856,866,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,182.0,6.6,195.0,60.300000,0.000900,0.002000,-0.000633,-
0.000633,,n/a,n/a,60.000000,56.000000,1032.732697,1006.000000,85.493793,29.500000,0.3,3
4.0,33.285354,"1",83.7,-
0.031672,"3","1",0.014919,0.003906,0.012458,0.015822,14.547423,98.149613,25.000000,36.9
00000,37.351010,32.149722,0.632805,0.000000,

"07/20/2017"," 09:07:47.649",4.173,0.0090,n/a,90.067568,-
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00,0.000,12.7604,"SAMPLE","0",11.4,842,857,866,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,32.3,15.953,82.8,-
0.014773,0.000000,"1","1",,0.0,983,19.453,271.534693,306.100000,,59.035827,1.000000,,98
.903630,"0",99.000000,,,,0.00,74.900000,"1","13:22:50",42.316720,-
83.716781,0.0,28.5,"06","03","0x40000c0",3.100000,,3.300000,14.473,51.03,3.53,5.429,320
7.447,4.406,0.000,0.016,0.016,0.000,0.017,0.017,0.0000,,0.000,,7517.758,,,,,,,,,,,,,0.
850,0.000054,,,,0.545,0.00075,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.27775,4.173,0.0090,90.067568,-
4.8,0.200000,0.2,0.0,0.0000,13.45,11.4,842,857,866,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.000925,0.002025,0.000834,0.000910,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.245968,76.561615,29.500000,0.2,33.1,32.548926,"1",8
2.8,-
0.014773,"3","1",0.015024,0.008192,0.014189,0.015303,14.524488,98.148873,25.000000,36.9
00000,37.317025,31.320011,0.633668,0.000000,

"07/20/2017"," 09:07:48.649",3.345,0.0058,n/a,58.165138,-
4.9,0.2,0.0,,13.95,0.9553,3.1958,0.0056,0.0000,0.1911,0.2,0.0000,0.2057,0.2,0.0000,,0.0
00,0.000,13.3307,"SAMPLE","0",11.5,840,855,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,183.0,6.8,195.0,n/a,30.1,14.842,82.0,-
0.007670,0.000000,"1","1",,0.0,1039,15.440,265.019862,305.848466,,55.084299,1.000000,,9
8.880000,"0",99.929448,,,,0.00,74.900000,"1","13:22:50",42.316699,-
83.716920,0.0,26.0,"06","03","0x40000c0",3.100000,,3.300000,14.473,63.46,4.38,4.677,321
6.436,3.559,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,9755.478,,,,,,,,,,,,,0.
850,0.000040,,,,0.410,0.00045,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.24188,3.345,0.0058,58.165138,-
4.9,0.200000,0.2,0.0,0.0000,13.95,11.5,840,855,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,183.0,6.8,195.0,60.300000,0.000974,0.002074,0.000115,0.000115,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,75.464018,29.500000,0.2,30.8,30.204040,"1",8
2.0,-
0.007670,"3","1",0.012550,0.004744,0.012072,0.012726,14.412726,98.154592,25.000000,36.9
00000,37.316162,28.925489,0.637102,0.000000,

"07/20/2017"," 09:07:49.649",2.445,0.0041,n/a,41.484570,-
4.9,0.2,0.0,,14.68,0.9628,2.3538,0.0040,0.0000,0.1926,0.2,0.0000,0.2073,0.2,0.0000,,0.0
00,0.000,14.1325,"SAMPLE","0",11.4,842,855,867,70.0,107.02,2.46,980,26.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,39.2,19.349,81.4,0.002239,0.000000,"1","1",,41.4,771,12.
544,258.505032,305.300000,,51.132771,3.434783,,98.668146,"0",99.465171,,,,0.00,62.65267
4,"1","13:22:52",42.316680,-
83.717032,0.0,23.0,"06","03","0x40000c0",3.100000,,3.300000,14.473,86.50,5.98,3.861,323
0.841,3.489,0.000,0.028,0.028,0.000,0.030,0.030,0.0000,,0.000,,14104.747,,,,,,,,,,,,,0
.850,0.000039,,,,0.393,0.00042,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.71638,2.445,0.0041,41.484570,-
4.9,0.200000,0.2,0.0,0.0000,14.68,11.4,842,855,867,70.0,107.02,2.46,980,26.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.001000,0.002100,0.000279,0.000279,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,70.040031,29.500000,0.2,40.1,39.367961,"1",8
1.4,0.002239,"3","1",0.024590,0.023780,0.024100,0.024538,14.656576,98.198783,25.000000,
36.900000,37.378447,38.313763,0.626461,0.000000,

"07/20/2017"," 09:07:50.649",1.641,0.0033,n/a,32.551104,-
4.9,0.2,0.0,,15.64,0.9696,1.5916,0.0032,0.0000,0.1939,0.2,0.0000,0.2087,0.2,0.0000,,0.0
00,0.000,15.1616,"SAMPLE","0",11.4,845,857,867,70.0,106.92,2.46,981,26.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,50.2,24.781,81.9,0.000792,0.000000,"1","1",,42.8,865,9.7
84,253.902913,279.393094,,47.181243,8.816881,,99.731719,"0",100.781429,,,,0.00,46.25732
6,"1","13:22:52",42.316662,-
83.717132,0.0,19.9,"06","03","0x40000c0",3.100000,,3.300000,14.473,128.34,8.87,3.131,32
56.152,4.110,0.000,0.042,0.042,0.000,0.045,0.045,0.0000,,0.000,,22554.056,,,,,,,,,,,,,
0.850,0.000033,,,,0.341,0.00043,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,2.35830,1.641,0.0033,32.551104,-
4.9,0.200000,0.2,0.0,0.0000,15.64,11.4,845,857,867,70.0,106.92,2.46,981,26.0,0.000000,3

1.000000,191.0,182.0,6.8,195.0,60.300000,0.001075,0.002125,-0.000172,-
0.000172,,n/a,n/a,60.000000,56.000000,1032.000000,1006.253438,90.192912,29.500000,0.2,5
1.4,50.400673,"1",81.9,0.000792,"3","1",0.038466,0.037540,0.037902,0.038667,14.458230,9
8.160090,25.000000,36.900000,37.300000,49.712031,0.618450,0.000000,

"07/20/2017"," 09:07:51.649",1.099,0.0036,n/a,35.850340,-
4.9,0.2,0.0,,16.81,0.9743,1.0708,0.0035,0.0000,0.1949,0.2,0.0000,0.2098,0.2,0.0000,,0.0
00,0.000,16.3744,"SAMPLE","0",11.3,843,857,868,70.0,106.97,2.46,980,26.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,43.1,21.269,80.9,-
0.010801,0.000000,"1","1",,44.5,828,6.635,259.728155,305.300000,,53.630090,5.965517,,10
1.592886,"0",100.577308,,,,0.00,29.861977,"1","13:22:54",42.316655,-
83.717207,0.0,15.9,"06","03","0x40000c0",3.100000,,3.300000,14.473,190.96,13.19,2.642,3
292.027,6.835,0.000,0.063,0.063,0.000,0.068,0.068,0.0000,,0.000,,36604.759,,,,,,,,,,,,
,0.850,0.000019,,,,0.197,0.00041,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,2.18593,1.099,0.0036,35.850340,-
4.9,0.200000,0.2,0.0,0.0000,16.81,11.3,843,857,868,70.0,106.97,2.46,980,26.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.001100,0.002100,-0.000899,-
0.000975,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,89.515661,29.500000,0.2,4
4.1,43.316667,"1",80.9,-
0.010801,"3","1",0.026443,0.008801,0.024625,0.027361,14.457628,98.167288,25.000000,36.8
61111,37.300000,42.328856,0.622828,0.000000,

"07/20/2017"," 09:07:52.649",1.010,0.0078,n/a,78.082645,-
4.9,0.2,0.0,,17.88,0.9753,0.9851,0.0076,0.0000,0.1951,0.2,0.0000,0.2093,0.2,0.0000,,0.0
00,0.000,17.4364,"SAMPLE","0",11.4,842,858,867,69.0,105.46,2.42,980,26.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,39.6,19.559,80.3,-
0.008390,0.000000,"1","1",,55.1,743,4.104,265.553398,305.008747,,72.893684,9.373678,,10
1.157727,"0",96.312281,,,,0.00,13.466628,"1","13:22:54",42.316653,-
83.717273,0.0,11.5,"06","03","0x40000c0",3.100000,,3.300000,14.473,206.79,14.29,2.531,3
287.660,16.177,0.000,0.068,0.068,0.000,0.073,0.073,0.0000,,0.000,,42313.941,,,,,,,,,,,
,,0.850,0.000016,,,,0.166,0.00082,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.14063,1.010,0.0078,78.082645,-
4.9,0.200000,0.2,0.0,0.0000,17.88,11.4,842,858,867,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.001100,0.002176,0.000743,0.000667,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,81.452107,29.500000,0.2,40.5,39.802703,"1",8
0.3,-
0.008390,"3","1",0.022443,0.009480,0.021876,0.023091,14.547421,98.202438,25.000000,36.9
00000,37.300000,38.721834,0.625635,0.000000,

"07/20/2017"," 09:07:53.649",1.851,0.0137,n/a,137.353896,-
5.0,0.2,0.0,,18.65,0.9681,1.7919,0.0133,0.0000,0.1936,0.2,0.0000,0.2078,0.2,0.0000,,0.0
00,0.000,18.0570,"SAMPLE","0",11.3,843,857,868,69.0,105.52,2.42,980,26.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,36.6,18.083,80.3,-
0.011615,0.000000,"1","1",,57.3,749,1.847,271.378641,304.600000,,92.157279,10.000000,,1
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83.717316,0.0,8.0,"06","03","0x40000c0",3.100000,,3.300000,14.473,113.29,7.83,3.298,322
9.149,15.251,0.000,0.037,0.037,0.000,0.039,0.039,0.0000,,0.000,,23660.823,,,,,,,,,,,,
0.850,0.000028,,,,0.280,0.00132,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,2.04944,1.851,0.0137,137.353896,-
5.0,0.200000,0.2,0.0,0.0000,18.65,11.3,843,857,868,69.0,105.52,2.42,980,26.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.001077,0.002100,0.000435,0.000435,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,99.459770,29.500000,0.2,37.4,36.840826,"1",8
0.3,-
0.011615,"3","1",0.018972,0.005016,0.017237,0.019498,14.635293,98.170582,25.000000,36.9
00000,37.300000,35.629313,0.628459,0.000000,

"07/20/2017"," 09:07:54.649",3.086,0.0160,n/a,160.000000,-
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00,0.000,17.9617,"SAMPLE","0",11.3,845,859,868,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,34.6,17.098,80.5,-
0.012034,0.000000,"1","1",,70.6,745,1.240,277.797457,292.886028,,111.420873,10.000000,,
100.803232,"0",93.000000,,,,0.00,6.406615,"1","13:22:56",42.316655,-
83.717350,0.0,5.0,"06","03","0x40000c0",3.100000,,3.300000,14.473,68.48,4.73,4.452,3208
.495,10.587,0.000,0.022,0.022,0.000,0.023,0.023,0.0000,,0.000,,14182.542,,,,,,,,,,,,0
.850,0.000043,,,,0.436,0.00144,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.92760,3.086,0.0160,160.000000,-
5.0,0.200000,0.2,0.0,0.0000,18.76,11.3,845,859,868,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.001076,0.002100,0.000467,0.000267,,n/a,n/a,6

0.000000,56.000000,1032.000000,1006.242545,100.000000,29.500000,0.2,35.4,34.774790,"1",
80.5,-
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00000,37.365042,33.526935,0.630790,0.000000,

"07/20/2017"," 09:07:55.649",4.775,0.0160,n/a,160.000000,-
5.0,0.3,0.0,,17.82,0.9436,4.5053,0.0151,0.0000,0.2831,0.3,0.0000,0.3047,0.3,0.0000,,0.0
00,0.000,16.8121,"SAMPLE","0",11.4,843,858,868,70.0,106.97,2.46,980,26.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,54.4,26.879,80.3,-
0.002649,0.000000,"1","1",,79.7,907,2.107,300.581955,304.704895,,125.672289,14.404000,,
101.020719,"0",93.000000,,,,0.00,5.102577,"1","13:22:58",42.316663,-
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50,0.000103,,,,1.046,0.00223,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,2.83640,4.775,0.0160,160.000000,-
5.0,0.300000,0.3,0.0,0.0000,17.82,11.4,843,858,868,70.0,106.97,2.46,980,26.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.001000,0.002000,0.000206,0.000106,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,100.000000,29.500000,0.3,55.6,54.751759,"1",
80.3,-
0.002649,"3","1",0.058042,0.058952,0.058573,0.057493,14.772894,98.183957,25.000000,36.8
51089,37.300000,54.009172,0.617860,0.000000,

"07/20/2017"," 09:07:56.649",7.032,0.0168,n/a,167.537068,-
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00,0.000,15.1021,"SAMPLE","0",11.3,844,859,868,69.0,105.46,2.42,980,26.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,104.9,51.806,80.6,0.035906,0.000000,"1","1",,79.4,1315,3
.680,323.366453,305.565125,,130.491566,26.642093,,105.713313,"0",93.977250,,,,0.00,3.79
8539,"1","13:22:58",42.316674,-
83.717357,0.0,0.6,"06","03","0x40000c0",3.100000,,3.300000,14.473,30.66,2.12,7.985,3194
.282,4.844,0.000,0.014,0.014,0.000,0.015,0.015,0.0000,,0.000,,5386.352,,,,,,,,,,,,,0.8
50,0.000286,,,,2.913,0.00442,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,4.91078,7.032,0.0168,167.537068,-
4.9,0.300000,0.3,0.0,0.0000,16.31,11.3,844,859,868,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.001000,0.002000,0.000747,0.000647,,n/a,n/a,6
0.000000,56.000000,1032.000000,1005.764463,91.799235,29.500000,0.3,107.3,105.393007,"1"
,80.6,0.035906,"3","1",0.209959,0.207149,0.212476,0.152320,14.417593,98.171758,25.00000
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"07/20/2017"," 09:07:57.649",9.381,0.0158,n/a,158.267782,-
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52,0.000,12.9851,"SAMPLE","0",11.4,845,858,869,69.0,105.46,2.42,980,26.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,166.6,82.362,82.7,0.102203,0.000000,"1","1",,85.5,1641,6
.892,346.150950,306.800000,,135.310843,31.405159,,126.802798,"0",82.038806,,,,0.00,13.2
73455,"1","13:23:00",42.316683,-
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1.883,3.427,0.000,0.014,0.014,0.000,0.015,0.015,0.0310,,0.030,,3537.155,,,,,,,,,,,,,0.
850,0.000593,,,,6.059,0.00651,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00006,,
0.00006,0.000000000000,6.71272,9.381,0.0158,158.267782,-
4.9,0.400000,0.4,2.6,2.6313,14.30,11.4,845,858,869,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.001976,0.000456,0.000256,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,69.206264,29.500000,0.4,170.9,167.570974,"1"
,82.7,0.102203,"3","1",0.465466,0.468574,0.471648,0.180747,14.293909,98.101534,25.00000
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00,0.000,10.4155,"SAMPLE","0",11.3,843,859,868,69.0,105.46,2.42,980,26.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,178.5,88.293,84.4,0.104376,0.000000,"1","1",,76.6,1795,1
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745082,"1","13:23:00",42.316691,-
83.717381,0.0,3.8,"06","03","0x40000c0",3.100000,,3.300000,14.473,20.17,1.39,11.465,319
2.047,2.175,0.000,0.021,0.021,0.000,0.022,0.022,0.0116,,0.011,,2475.357,,,,,,,,,,,,,0.
850,0.000727,,,,7.446,0.00507,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00003,,
0.00003,0.000000000000,5.77213,10.886,0.0117,116.517783,-
4.9,0.675728,0.7,1.1,1.1342,11.61,11.3,843,859,868,69.0,105.46,2.42,980,26.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.000900,0.001875,0.000577,0.000202,,n/a,n/a,6
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,84.4,0.104376,"3","1",0.516870,0.522299,0.523403,0.180747,14.323526,98.089305,25.00000

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0,0.000,5.3836,"SAMPLE","0",11.4,839,855,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,182.0,6.7,195.0,n/a,133.2,65.861,92.2,0.070927,0.000000,"1","1",,69.6,1655,29.
810,410.140344,322.655680,,93.250290,25.000000,,128.408750,"0",60.970334,,,,0.00,14.512
531,"1","13:23:12",42.316775,-
83.718681,0.0,28.7,"06","03","0x40000c0",3.200000,,3.300000,14.473,23.36,1.61,10.101,31
95.045,1.524,0.000,0.021,0.021,0.000,0.023,0.023,0.0000,,0.000,,1474.176,,,,,,,,,,,,0
.850,0.000472,,,,4.825,0.00230,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,2.22552,9.341,0.0070,70.000000,-
5.0,0.600000,0.6,0.0,0.0000,5.93,11.4,839,855,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,190.0,182.0,6.7,195.0,60.300000,0.000874,0.001826,0.000200,0.000200,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,76.604354,29.401451,0.6,138.5,133.879062,"1",
92.2,0.070927,"3","1",0.292248,0.284771,0.295274,0.180747,14.457628,98.135151,25.000000
,36.700000,37.300000,137.474587,0.602070,0.000000,

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0,0.000,5.9360,"SAMPLE","0",11.3,841,857,867,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,122.0,60.323,91.7,0.042169,0.000000,"1","1",,71.5,1658,30.
123,409.345249,338.497424,,90.701043,22.976744,,119.452892,"0",60.000000,,,,0.00,13.850
855,"1","13:23:14",42.316771,-
83.718842,0.0,29.6,"06","03","0x40000c0",3.200000,,3.300000,14.473,23.34,1.61,10.108,31
95.035,1.523,0.000,0.021,0.021,0.000,0.023,0.023,0.0000,,0.000,,1624.076,,,,,,,,,,,,0
.850,0.000433,,,,4.423,0.00211,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,2.24753,9.349,0.0070,70.000000,-

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.000000,56.000000,1032.000000,1005.756646,94.190345,29.475172,0.6,126.8,122.665289,"1",
91.7,0.042169,"3","1",0.243306,0.236796,0.245120,0.180703,14.384894,98.114618,25.000000
,36.700000,37.300000,125.670658,0.602972,0.000000,

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0,0.000,6.5383,"SAMPLE","0",11.4,837,856,867,70.0,106.74,2.45,980,26.0,0.000000,31.0000
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430,407.373753,311.200000,,87.237437,20.580952,,117.380000,"0",60.432977,,,,0.00,13.189
179,"1","13:23:14",42.316765,-
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94.388,1.468,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,1699.630,,,,,,,,,,,,,0
.850,0.000430,,,,4.395,0.00202,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,2.33773,9.880,0.0071,71.363636,-
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.000000,56.000000,1032.000000,1006.000000,84.069778,29.500000,0.6,119.7,115.806362,"1",
91.7,0.044984,"3","1",0.218332,0.216778,0.219979,0.180637,14.459054,98.117918,25.000000
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0,0.000,6.7710,"SAMPLE","0",11.3,843,856,867,69.0,99.46,2.28,980,25.0,0.000000,31.00000
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30,405.402257,311.200000,,83.427006,20.227652,,119.632506,"0",61.624402,,,,0.00,12.5563
43,"1","13:23:16",42.316754,-
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93.153,1.931,0.000,0.020,0.020,0.000,0.021,0.021,0.0041,,0.004,,1695.026,,,,,,,,,,,,,0
.850,0.000442,,,,4.529,0.00274,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00001,
,0.00001,0.000000000000,2.40333,10.273,0.0098,97.587413,-
5.0,0.600000,0.6,0.4,0.3816,7.50,11.3,843,856,867,69.0,99.46,2.28,980,25.0,0.000000,31.
000000,190.0,182.0,6.7,195.0,60.300000,0.000800,0.001800,-0.000542,-
0.000618,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,71.259276,29.500000,0.6,1
18.9,114.992593,"1",91.7,0.047749,"3","1",0.214328,0.214906,0.216366,0.180655,14.522628
,98.100864,25.000000,36.700000,37.300000,117.703248,0.603655,0.000000,

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0,0.000,6.3468,"SAMPLE","0",11.4,842,855,867,69.0,105.51,2.42,980,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,109.6,54.195,91.6,0.045008,0.000000,"1","1",,69.7,1659,30.
405,403.430760,310.510606,,79.616575,18.120790,,120.134337,"0",62.787600,,,,0.00,12.742
901,"1","13:23:16",42.316741,-
83.719351,0.0,31.3,"06","03","0x40000c0",3.200000,,3.300000,14.473,21.01,1.45,11.055,31
93.375,1.656,0.000,0.019,0.019,0.000,0.021,0.021,0.0107,,0.010,,1568.492,,,,,,,,,,,,,0
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,0.00001,0.000000000000,2.15894,10.434,0.0085,84.991736,-
5.0,0.600000,0.6,1.0,1.0000,7.05,11.4,842,855,867,69.0,105.51,2.42,980,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000774,0.001800,0.000815,0.000764,,n/a,n/a,60
.000000,56.000000,1032.000000,1005.743434,76.364792,29.496687,0.6,113.9,110.203885,"1",
91.6,0.045008,"3","1",0.196349,0.192957,0.198061,0.180199,14.457621,98.098263,25.000000
,36.700000,37.300000,112.681813,0.604145,0.000000,

"07/20/2017"," 09:08:15.649",10.366,0.0074,n/a,74.178482,-
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3,0.000,5.9125,"SAMPLE","0",11.3,845,856,867,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,182.0,6.8,195.0,n/a,104.6,51.756,91.2,0.040618,0.000000,"1","1",,63.1,1655,29.
810,400.368844,346.744231,,75.806144,15.480836,,119.527012,"0",63.000000,,,,0.00,12.929
459,"1","13:23:18",42.316716,-
83.719530,0.0,31.6,"06","03","0x40000c0",3.200000,,3.300000,14.473,21.14,1.46,11.028,31
93.745,1.455,0.000,0.019,0.019,0.000,0.021,0.021,0.0192,,0.019,,1470.639,,,,,,,,,,,,,0
.850,0.000408,,,,4.172,0.00190,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00003,
,0.00002,0.000000000000,1.92070,10.366,0.0074,74.178482,-
5.0,0.600000,0.6,1.8,1.7866,6.56,11.3,845,856,867,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,190.0,182.0,6.8,195.0,60.300000,0.000725,0.001800,0.000679,0.000579,,n/a,n/a,60
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91.2,0.040618,"3","1",0.179216,0.165672,0.179736,0.174869,14.528835,98.105525,25.000000

,36.700000,37.300000,107.458665,0.604738,0.000000,

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9,0.000,5.6869,"SAMPLE","0",11.4,844,857,867,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,182.0,6.7,195.0,n/a,105.2,52.012,91.1,0.040591,0.000000,"1","1",,62.3,1646,29.
810,395.042211,311.425342,,72.052367,14.130520,,118.719352,"0",63.162242,,,,0.00,13.116
018,"1","13:23:18",42.316686,-
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94.366,1.246,0.000,0.020,0.020,0.000,0.021,0.021,0.0316,,0.031,,1449.669,,,,,,,,,,,,,0
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,0.00004,0.000000000000,1.85655,10.094,0.0062,61.859706,-
5.0,0.600000,0.6,2.9,2.8651,6.30,11.4,844,857,867,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,190.0,182.0,6.7,195.0,60.300000,0.000800,0.001800,0.000376,0.000301,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,87.005778,29.457396,0.6,109.2,105.760277,"1",
91.1,0.040591,"3","1",0.182511,0.181807,0.184484,0.176296,14.568276,98.099106,25.000000
,36.700000,37.300000,107.973172,0.604686,0.000000,

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8,0.000,5.7075,"SAMPLE","0",11.3,841,857,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,182.0,6.7,195.0,n/a,107.4,53.096,91.0,0.032669,0.000000,"1","1",,65.5,1641,29.
810,389.715578,311.564219,,68.349643,16.580343,,120.035303,"0",63.769111,,,,0.00,13.302
576,"1","13:23:20",42.316662,-
83.719885,0.0,31.7,"06","03","0x40000c0",3.200000,,3.300000,14.473,22.64,1.56,10.381,31
95.026,1.151,0.000,0.021,0.021,0.000,0.022,0.022,0.0519,,0.050,,1516.280,,,,,,,,,,,,,0
.850,0.000392,,,,4.009,0.00144,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00007,
,0.00006,0.000000000000,1.90212,9.652,0.0055,54.654731,-
5.0,0.600000,0.6,4.5,4.5242,6.30,11.3,841,857,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,190.0,182.0,6.7,195.0,60.300000,0.000724,0.001876,-0.000709,-
0.000709,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,91.969037,29.465826,0.6,1
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0,0.000,6.0276,"SAMPLE","0",11.3,844,856,867,70.0,106.97,2.46,980,26.0,0.000000,31.0000
00,190.0,182.0,6.7,195.0,n/a,103.6,51.218,90.7,0.024418,0.000000,"1","1",,59.1,1649,29.
810,384.388945,311.200000,,64.646919,13.517787,,119.875692,"0",63.000000,,,,0.00,16.029
912,"1","13:23:20",42.316641,-
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94.555,1.482,0.000,0.021,0.021,0.000,0.023,0.023,0.0577,,0.056,,1608.753,,,,,,,,,,,,,0
.850,0.000376,,,,3.849,0.00179,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00007,
,0.00007,0.000000000000,1.93773,9.602,0.0070,70.000000,-
5.0,0.600000,0.6,5.0,5.0000,6.65,11.3,844,856,867,70.0,106.97,2.46,980,26.0,0.000000,31
.000000,190.0,182.0,6.7,195.0,60.300000,0.000800,0.001800,-0.000101,-
0.000176,,n/a,n/a,60.000000,56.000000,1032.000000,1005.747082,75.746066,29.400000,0.6,1
07.5,104.191700,"1",90.7,0.024418,"3","1",0.174373,0.161638,0.176446,0.172124,14.423374
,98.088413,25.000000,36.700000,37.300000,106.274596,0.604836,0.000000,

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4,0.000,6.4121,"SAMPLE","0",11.4,840,855,867,69.0,105.46,2.42,980,26.0,0.000000,31.0000
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810,377.065703,335.463553,,60.944195,11.740000,,118.109195,"0",63.000000,,,,0.00,19.195
107,"1","13:23:22",42.316629,-
83.720227,0.0,31.1,"06","03","0x40000c0",3.200000,,3.300000,14.473,22.98,1.59,10.209,31
94.699,1.498,0.000,0.020,0.020,0.000,0.022,0.022,0.0491,,0.048,,1727.716,,,,,,,,,,,,,0
.850,0.000363,,,,3.715,0.00174,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00006,
,0.00006,0.000000000000,2.00857,9.501,0.0070,70.000000,-
5.0,0.577366,0.6,4.2,4.2202,7.07,11.4,840,855,867,69.0,105.46,2.42,980,26.0,0.000000,31
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91.2,0.039349,"3","1",0.166698,0.167912,0.168426,0.166957,14.417193,98.082455,25.000000
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0,0.000,6.6596,"SAMPLE","0",11.3,841,856,867,69.0,105.53,2.42,980,26.0,0.000000,31.0000
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73,365.951798,311.900000,,59.269250,9.473529,,117.490488,"0",62.616222,,,,0.00,22.36030
3,"1","13:23:22",42.316621,-
83.720398,0.0,31.1,"06","03","0x40000c0",3.200000,,3.300000,14.473,23.56,1.63,9.988,319
4.742,1.700,0.000,0.018,0.018,0.000,0.019,0.019,0.0477,,0.046,,1838.556,,,,,,,,,,,,,0.
850,0.000336,,,,3.436,0.00183,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00005,,
0.00005,0.000000000000,1.97673,9.254,0.0077,77.356522,-
5.0,0.500000,0.5,4.0,4.0000,7.32,11.3,841,856,867,69.0,105.53,2.42,980,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000724,0.001800,0.000361,0.000261,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,88.787786,29.463359,0.5,99.3,96.212121,"1",90
.6,0.025439,"3","1",0.148939,0.141069,0.150314,0.149665,14.393223,98.097435,25.000000,3
6.700000,37.300000,97.952330,0.605891,0.000000,

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0,0.000,6.8381,"SAMPLE","0",11.4,842,855,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,92.5,45.732,90.6,0.023632,0.000000,"1","1",,40.2,1681,30.4
30,354.837893,311.900000,,58.288377,5.654524,,114.382163,"0",62.000000,,,,0.00,25.52549
8,"1","13:23:24",42.316608,-
83.720569,0.0,31.7,"06","03","0x40000c0",3.200000,,3.300000,14.473,24.53,1.69,9.679,319
4.660,2.099,0.000,0.019,0.019,0.000,0.020,0.020,0.0620,,0.060,,1963.672,,,,,,,,,,,,,0.
850,0.000313,,,,3.194,0.00210,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00006,,
0.00006,0.000000000000,1.96286,8.872,0.0092,91.571072,-
5.0,0.500000,0.5,5.0,5.0000,7.50,11.4,842,855,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000800,0.001800,-0.000598,-
0.000698,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.500000,0.5,
96.0,92.955929,"1",90.6,0.023632,"3","1",0.138721,0.138241,0.140251,0.139406,14.367824,
98.111524,25.000000,36.769763,37.300000,94.625574,0.606379,0.000000,

"07/20/2017"," 09:08:22.649",8.339,0.0071,n/a,71.145485,-
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0,0.000,7.1638,"SAMPLE","0",11.3,840,857,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,86.2,42.620,90.1,0.016390,0.000000,"1","1",,30.4,1679,30.4
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6.177,1.735,0.000,0.020,0.020,0.000,0.022,0.022,0.0539,,0.052,,2179.920,,,,,,,,,,,,,0.
850,0.000275,,,,2.811,0.00153,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00005,,
0.00005,0.000000000000,1.91636,8.339,0.0071,71.145485,-
5.0,0.500000,0.5,4.1,4.1032,7.82,11.3,840,857,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000800,0.001826,-0.000149,-
0.000223,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,94.800000,29.483117,0.5,8
9.4,86.690566,"1",90.1,0.016390,"3","1",0.119399,0.111351,0.120006,0.120302,14.457628,9
8.088320,25.000000,36.800000,37.300000,87.987051,0.607447,0.000000,

"07/20/2017"," 09:08:23.649",6.953,0.0032,n/a,32.381716,-
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0,0.000,7.5494,"SAMPLE","0",11.4,843,855,867,70.0,106.97,2.46,980,26.0,0.000000,31.0000
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0.444,0.949,0.000,0.024,0.024,0.000,0.026,0.026,0.0624,,0.061,,2727.256,,,,,,,,,,,,,0.
850,0.000214,,,,2.184,0.00065,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00004,,
0.00004,0.000000000000,1.86021,6.953,0.0032,32.381716,-
5.0,0.500000,0.5,4.0,4.0000,8.15,11.4,843,855,867,70.0,106.97,2.46,980,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000800,0.001876,0.000547,0.000547,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,71.270588,29.406723,0.5,82.3,79.817341,"1",89
.9,0.014884,"3","1",0.100552,0.086173,0.101640,0.101673,14.547419,98.110228,25.000000,3
6.800000,37.300000,80.865974,0.608711,0.000000,

"07/20/2017"," 09:08:24.649",5.490,0.0040,n/a,39.567100,-
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5,0.000,8.5115,"SAMPLE","0",11.3,840,856,867,69.0,105.53,2.42,980,26.0,0.000000,31.0000
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0,311.799779,312.302289,,52.793269,1.000000,,102.524549,"0",58.625610,,,,0.00,59.846019
,"1","13:23:26",42.316560,-

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4.528,1.470,0.000,0.029,0.029,0.000,0.031,0.031,0.0610,,0.059,,3850.134,,,,,,,,,,,,,0.
850,0.000160,,,,1.633,0.00075,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,1.96109,5.490,0.0040,39.567100,-
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.000000,190.0,182.0,6.7,195.0,60.300000,0.000900,0.001924,0.000616,0.000716,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.239669,90.741104,29.469939,0.5,76.9,74.757253,"1",89
.2,0.000024,"3","1",0.087112,0.068419,0.088002,0.088294,14.451632,98.152531,25.000000,3
6.800000,37.300000,75.450185,0.609886,0.000000,

"07/20/2017"," 09:08:25.649",4.053,0.0031,n/a,30.909091,-
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58,0.000,10.0806,"SAMPLE","0",11.4,840,856,867,70.0,107.03,2.46,980,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,66.2,32.699,89.6,-
0.005141,0.000000,"1","1",,0.0,1649,30.430,293.597863,312.067176,,47.985577,1.000000,,1
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2.746,1.560,0.000,0.033,0.033,0.000,0.036,0.036,0.0421,,0.041,,6119.286,,,,,,,,,,,,,0.
850,0.000107,,,,1.087,0.00053,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,2.06894,4.053,0.0031,30.909091,-
5.0,0.400000,0.4,1.6,1.6057,10.62,11.4,840,856,867,70.0,107.03,2.46,980,26.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000900,0.002000,-0.000600,-
0.000600,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,89.051341,29.453410,0.4,6
8.6,66.486477,"1",89.6,-
0.005141,"3","1",0.068462,0.055473,0.068015,0.069643,14.727014,98.139442,25.000000,36.8
00000,37.391319,66.955899,0.612022,0.000000,

"07/20/2017"," 09:08:26.649",2.657,0.0015,n/a,15.083333,-
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94,0.000,12.0087,"SAMPLE","0",11.3,844,857,867,70.0,106.82,2.45,980,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,61.0,30.093,89.0,-
0.003806,0.000000,"1","1",,0.0,1648,29.810,275.395947,311.900000,,43.177885,1.000000,,1
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0.272,1.167,0.000,0.038,0.038,0.000,0.041,0.041,0.0080,,0.008,,11046.883,,,,,,,,,,,,,0
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0.000200,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,74.854017,29.423183,0.3,6
3.1,61.289421,"1",89.0,-
0.003806,"3","1",0.058054,0.054576,0.051910,0.053271,14.514845,98.151037,25.000000,36.8
00000,37.300000,61.452959,0.613775,0.000000,

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00,0.000,13.9409,"SAMPLE","0",11.4,842,857,867,70.0,100.91,2.32,980,25.0,0.000000,31.00
0000,190.0,182.0,6.8,195.0,n/a,57.3,28.269,88.2,0.002344,0.000000,"1","1",,0.0,1648,29.
954,259.925246,291.928979,,38.370192,1.000000,,99.990297,"0",57.000000,,,,0.00,71.56813
8,"1","13:23:30",42.316529,-
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66.750,3.025,0.000,0.069,0.069,0.000,0.074,0.074,0.0000,,0.000,,23016.202,,,,,,,,,,,,,
0.850,0.000034,,,,0.351,0.00033,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,2.47365,1.480,0.0022,21.525705,-
5.1,0.300000,0.3,0.0,0.0000,14.34,11.4,842,857,867,70.0,100.91,2.32,980,25.0,0.000000,3
1.000000,190.0,182.0,6.8,195.0,60.300000,0.000924,0.002000,0.000611,0.000611,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,69.421729,29.499694,0.3,59.2,57.574026,"1",8
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36.800000,37.374026,57.535599,0.615200,0.000000,

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00,0.000,15.9161,"SAMPLE","0",11.3,843,856,867,70.0,106.78,2.45,980,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,57.6,28.435,87.6,0.013151,0.000000,"1","1",,0.0,1658,30.
430,250.919341,311.900000,,35.500739,1.000000,,99.851941,"0",58.000000,,,,0.00,71.47158
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325.744,10.775,0.000,0.126,0.126,0.000,0.135,0.135,0.0000,,0.000,,47408.137,,,,,,,,,,,

,,0.850,0.000020,,,,0.199,0.00065,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,2.84064,0.831,0.0042,42.317380,-
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1.000000,190.0,182.0,6.7,195.0,60.300000,0.000925,0.002000,-0.000002,-
0.000002,,n/a,n/a,60.000000,56.000000,1032.000000,1006.248485,92.754483,29.423678,0.3,5
9.5,57.864489,"1",87.6,0.013151,"3","3",0.051757,0.048897,-
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0.000000,

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00,0.000,17.5019,"SAMPLE","0",11.3,841,858,868,70.0,100.90,2.32,980,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,57.7,28.493,87.0,0.010065,0.000000,"1","1",,0.0,1667,30.
430,241.913435,311.432396,,34.516002,1.000000,,99.673109,"0",58.000000,,,,0.00,71.37502
1,"1","13:23:32",42.316512,-
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357.957,21.667,0.000,0.165,0.165,0.000,0.175,0.175,0.0000,,0.000,,68120.879,,,,,,,,,,,
,,0.850,0.000015,,,,0.154,0.00100,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,3.13005,0.640,0.0065,64.925620,-
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87.0,0.010065,"3","3",0.052179,0.053019,-
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0.000000,

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00,0.000,18.4460,"SAMPLE","0",11.3,844,858,868,70.0,107.02,2.46,980,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,57.9,28.608,86.8,0.003403,0.000000,"1","1",,0.0,1688,31.
011,232.907530,311.823697,,33.531265,1.000000,,99.590000,"0",57.302462,,,,0.00,71.11461
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,,0.850,0.000014,,,,0.137,0.00124,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
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1.000000,190.0,182.0,6.7,195.0,60.300000,0.000900,0.002000,0.000900,0.000800,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.249513,100.000000,29.400000,0.3,59.8,58.185249,"1",
86.8,0.003403,"3","3",0.052564,0.051433,-
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0.000000,

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00,0.000,18.8686,"SAMPLE","0",11.3,841,861,867,70.0,106.74,2.45,981,26.0,0.000000,31.00
0000,190.0,182.0,6.8,195.0,n/a,59.5,29.364,87.0,0.001296,0.000000,"1","1",,0.0,1697,31.
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372.617,34.788,0.000,0.193,0.193,0.000,0.207,0.207,0.0000,,0.000,,85933.183,,,,,,,,,,,
,,0.850,0.000014,,,,0.137,0.00141,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,3.47758,0.550,0.0089,89.135181,-
5.1,0.300000,0.3,0.0,0.0000,19.27,11.3,841,861,867,70.0,106.74,2.45,981,26.0,0.000000,3
1.000000,190.0,182.0,6.8,195.0,60.300000,0.000900,0.002000,0.000224,0.000200,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.240964,98.362712,29.400000,0.3,61.3,59.736149,"1",8
7.0,0.001296,"3","3",0.055027,0.054148,0.009866,0.009945,14.555535,98.198548,25.000000,
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00,0.000,19.1216,"SAMPLE","0",11.3,842,859,868,70.0,100.78,2.31,981,25.0,0.000000,31.00
0000,190.0,182.0,6.8,195.0,n/a,60.4,29.794,86.0,0.009735,0.000000,"1","1",,0.0,1712,31.
235,219.458131,311.200000,,30.157350,1.000000,,99.500000,"0",56.902196,,,,0.00,70.57581
2,"1","13:23:34",42.316485,-
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385.016,37.539,0.000,0.206,0.206,0.000,0.219,0.219,0.0000,,0.000,,92915.989,,,,,,,,,,,
,,0.850,0.000013,,,,0.130,0.00144,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000

00,,0.00000,0.000000000000,3.57590,0.517,0.0090,90.000000,-
5.1,0.300000,0.3,0.0,0.0000,19.50,11.3,842,859,868,70.0,100.78,2.31,981,25.0,0.000000,3
1.000000,190.0,182.0,6.8,195.0,60.300000,0.000924,0.002000,-0.000271,-
0.000295,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,74.633898,29.400000,0.3,6
2.2,60.656314,"1",86.0,0.009735,"3","3",0.057125,0.057063,0.050640,0.050390,14.594849,9
8.198088,25.000000,36.800000,37.394369,60.516140,0.613977,0.000000,

"07/20/2017"," 09:08:33.649",0.437,0.0084,n/a,84.226190,-
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00,0.000,19.6000,"SAMPLE","0",11.3,845,861,868,70.0,106.69,2.45,981,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,61.6,30.492,86.0,0.019053,0.000000,"1","1",,0.0,1727,31.
670,214.152480,311.200000,,26.016563,1.000000,,99.500000,"0",56.000000,,,,0.00,70.30641
3,"1","13:23:36",42.316478,-
83.722684,0.0,32.0,"06","03","0x40000c0",3.200000,,3.300000,14.473,450.00,31.09,2.450,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000012,,,,0.115,0.00141,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,3.75120,0.437,0.0084,84.226190,-
5.1,0.300000,0.3,0.0,0.0000,19.60,11.3,845,861,868,70.0,106.69,2.45,981,26.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000924,0.002076,0.000414,0.000314,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,69.200000,29.400000,0.3,63.5,61.956175,"1",8
6.0,0.019053,"3","3",0.059899,0.057554,0.060539,0.060062,14.557264,98.222870,25.000000,
36.800000,37.300000,61.905153,0.613511,0.000000,

"07/20/2017"," 09:08:34.649",0.333,0.0072,n/a,71.733772,-
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00,0.000,19.7000,"SAMPLE","0",11.4,846,861,868,70.0,100.61,2.31,981,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,62.6,30.939,85.6,0.012104,0.000000,"0","1",,0.0,1739,31.
670,208.846828,311.530420,,21.875776,1.000000,,99.500000,"0",55.426573,,,,0.00,69.97697
8,"1","13:23:36",42.316472,-
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000012,,,,0.089,0.00122,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,3.82566,0.333,0.0072,71.733772,-
5.1,0.300000,0.3,0.0,0.0000,19.70,11.4,846,861,868,70.0,100.61,2.31,981,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.001000,0.002000,0.000261,0.000261,,n/a,n/a,6
0.000000,56.000000,1033.000000,1006.237705,71.790000,29.400000,0.3,64.4,62.928954,"0",8
5.6,0.012104,"3","3",0.061737,0.058432,0.062411,0.061982,14.471591,98.241466,25.000000,
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"07/20/2017"," 09:08:35.649",0.270,0.0062,n/a,62.289832,-
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00,0.000,19.7640,"SAMPLE","0",11.3,846,861,869,70.0,100.61,2.31,981,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,63.8,31.574,85.2,0.014941,0.000000,"1","1",,0.0,1753,32.
131,203.541176,274.477278,,17.734990,1.000000,,99.552472,"0",54.000000,,,,0.00,69.60834
7,"1","13:23:38",42.316467,-
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000012,,,,0.074,0.00108,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,3.91676,0.270,0.0062,62.289832,-
5.1,0.300000,0.3,0.0,0.0000,19.76,11.3,846,861,869,70.0,100.61,2.31,981,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.001000,0.002024,-0.000611,-
0.000611,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,79.159938,29.400000,0.3,6
5.7,64.181419,"1",85.2,0.014941,"3","1",0.064292,0.061975,0.065197,0.064492,14.547879,9
8.236539,25.000000,36.800000,37.300000,64.124127,0.612720,0.000000,

"07/20/2017"," 09:08:36.649",0.231,0.0070,n/a,70.324846,-
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00,0.000,19.9109,"SAMPLE","0",11.4,845,861,869,70.0,100.61,2.31,981,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,65.1,32.213,85.5,0.019385,0.000000,"1","1",,0.0,1769,32.
290,199.800375,305.145952,,13.862327,1.000000,,99.669286,"0",52.603099,,,,0.00,69.23971
6,"1","13:23:38",42.316463,-
83.723208,0.0,32.7,"06","03","0x40000c0",3.200000,,3.300000,14.473,450.00,31.09,2.311,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000012,,,,0.064,0.00124,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,4.02582,0.231,0.0070,70.324846,-
5.1,0.300000,0.3,0.0,0.0000,19.91,11.4,845,861,869,70.0,100.61,2.31,981,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.001000,0.002026,-0.000148,-
0.000223,,n/a,n/a,60.000000,56.000000,1033.000000,1007.742000,97.187673,29.400000,0.3,6

7.1,65.474275,"1",85.5,0.019385,"3","1",0.067085,0.066900,0.067797,0.067307,14.628879,9
8.254996,25.000000,36.800000,37.300000,65.465007,0.612281,0.000000,

"07/20/2017"," 09:08:37.649",0.214,0.0079,n/a,79.104478,-
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00,0.000,20.0000,"SAMPLE","0",11.3,843,860,869,70.0,100.61,2.31,981,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,66.9,33.091,85.1,0.017944,0.000000,"1","1",,0.0,1785,32.
878,196.237318,311.200000,,12.457504,1.000000,,99.764489,"0",50.504505,,,,0.00,68.87108
5,"1","13:23:40",42.316461,-
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000013,,,,0.061,0.00144,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,4.15408,0.214,0.0079,79.104478,-
5.1,0.300000,0.3,0.0,0.0000,20.00,11.3,843,860,869,70.0,100.61,2.31,981,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000975,0.002000,0.000561,0.000536,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.754941,100.000000,29.400000,0.3,68.9,67.258472,"1",
85.1,0.017944,"3","1",0.070827,0.074559,0.071749,0.071078,14.428612,98.236268,25.000000
,36.800000,37.300000,67.261615,0.611747,0.000000,

"07/20/2017"," 09:08:38.649",0.210,0.0080,n/a,80.000000,-
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00,0.000,20.1000,"SAMPLE","0",11.4,845,861,870,70.0,100.61,2.31,981,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,67.3,33.294,85.5,0.017693,0.000000,"1","1",,0.0,1794,32.
910,192.674262,311.200000,,11.052681,1.000000,,99.880000,"0",49.028571,,,,0.00,68.59708
8,"1","13:23:40",42.316459,-
83.723550,0.0,33.1,"06","03","0x40000c0",3.200000,,3.300000,14.473,450.00,31.09,2.311,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000013,,,,0.060,0.00146,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,4.20037,0.210,0.0080,80.000000,-
5.1,0.300000,0.3,0.0,0.0000,20.10,11.4,845,861,870,70.0,100.61,2.31,981,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.001000,0.002000,0.000384,0.000361,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,90.250000,29.400000,0.3,69.3,67.676831,"1",8
5.5,0.017693,"3","1",0.071768,0.073650,0.072456,0.072007,14.367824,98.263325,25.000000,
36.800000,37.300000,67.758840,0.611645,0.000000,

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00,0.000,20.1000,"SAMPLE","0",11.3,841,862,869,70.0,100.65,2.31,981,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,68.6,33.959,84.6,0.015567,0.000000,"1","1",,0.0,1808,32.
910,189.111205,289.092759,,9.647858,1.000000,,99.880000,"0",47.848635,,,,0.00,68.501966
,"1","13:23:42",42.316452,-
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000013,,,,0.062,0.00149,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,4.28432,0.210,0.0080,80.000000,-
5.1,0.300000,0.3,0.0,0.0000,20.10,11.3,841,862,869,70.0,100.65,2.31,981,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000900,0.002000,-0.000098,-
0.000198,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,80.856178,29.400000,0.3,7
0.6,69.015079,"1",84.6,0.015567,"3","1",0.074568,0.079696,0.075417,0.074726,14.444710,9
8.279424,25.000000,36.771230,37.300000,69.038460,0.611271,0.000000,

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00,0.000,20.2000,"SAMPLE","0",11.3,846,862,870,71.0,101.98,2.34,982,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,69.3,34.279,85.5,0.020251,0.000000,"1","1",,0.0,1818,33.
296,186.058908,284.133178,,8.243034,1.000000,,99.880000,"0",46.628235,,,,0.00,68.406844
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000013,,,,0.062,0.00143,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,4.34624,0.208,0.0076,75.888704,-
5.1,0.300000,0.3,0.0,0.0000,20.20,11.3,846,862,870,71.0,101.98,2.34,982,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.276087,0.000948,0.002100,-0.000813,-
0.000913,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,98.814735,29.400000,0.3,7
1.3,69.643043,"1",85.5,0.020251,"3","1",0.075973,0.076693,0.076657,0.076277,14.497692,9
8.334128,25.000000,36.789239,37.300000,69.759955,0.611089,0.000000,

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00,0.000,20.2000,"SAMPLE","0",11.4,845,862,869,71.0,101.91,2.34,982,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,69.5,34.388,85.1,0.019241,0.000000,"1","1",,0.0,1816,33.
530,183.304016,310.500000,,7.562781,1.000000,,99.880000,"0",45.435152,,,,0.00,68.311722
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000013,,,,0.057,0.00132,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,4.35995,0.192,0.0070,70.000000,-
5.1,0.300000,0.3,0.0,0.0000,20.20,11.4,845,862,869,71.0,101.91,2.34,982,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.225049,0.001000,0.002100,-0.000225,-
0.000225,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,83.392401,29.400000,0.3,7
1.5,69.910978,"1",85.1,0.019241,"3","1",0.076614,0.078712,0.077506,0.076824,14.537562,9
8.291916,25.000000,36.789022,37.300000,69.989979,0.611000,0.000000,

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00,0.000,20.2000,"SAMPLE","0",11.3,846,862,870,70.0,100.73,2.31,982,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,68.8,34.065,85.0,0.016606,0.000000,"1","1",,0.0,1797,32.
910,180.549125,309.839606,,7.034100,1.000000,,99.880000,"0",45.000000,,,,0.00,65.137186
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000013,,,,0.056,0.00131,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,4.31901,0.190,0.0070,70.000000,-
5.1,0.300000,0.3,0.0,0.0000,20.20,11.3,846,862,870,70.0,100.73,2.31,982,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.001000,0.002100,0.000608,0.000532,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.240404,73.362404,29.400000,0.3,70.8,69.303755,"1",8
5.0,0.016606,"3","1",0.074874,0.077889,0.076143,0.075167,14.455937,98.318692,25.000000,
36.765415,37.300000,69.316263,0.611165,0.000000,

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00,0.000,20.2000,"SAMPLE","0",11.4,845,862,869,70.0,106.80,2.45,982,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,67.6,33.469,85.0,0.017737,0.000000,"1","1",,0.0,1774,32.
636,177.794233,285.583493,,6.505419,1.000000,,99.880000,"0",44.000000,,,,0.00,52.524121
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
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,0.00000,0.000000000000,4.24348,0.184,0.0070,70.000000,-
5.1,0.300000,0.3,0.0,0.0000,20.20,11.4,845,862,869,70.0,106.80,2.45,982,26.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000975,0.002075,0.000376,0.000302,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,77.182735,29.400000,0.3,69.6,67.980588,"1",8
5.0,0.017737,"3","1",0.071739,0.066052,0.072213,0.072236,14.498298,98.325390,25.000000,
36.747647,37.300000,67.999414,0.611591,0.000000,

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00,0.000,20.2000,"SAMPLE","0",11.3,848,863,870,70.0,106.88,2.45,982,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,66.3,32.843,84.6,0.022437,0.000000,"0","1",,0.0,1725,31.
754,184.896859,295.717500,,6.461942,1.000000,,99.880000,"0",43.413158,,,,0.00,39.911055
,"1","13:23:46",42.316429,-
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000013,,,,0.051,0.00126,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,4.16415,0.180,0.0070,70.000000,-
5.1,0.300000,0.3,0.0,0.0000,20.20,11.3,848,863,870,70.0,106.88,2.45,982,26.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000900,0.002000,-0.000622,-
0.000822,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,99.742069,29.400000,0.3,6
8.2,66.705676,"0",84.6,0.022437,"3","1",0.069999,0.068976,0.070481,0.070213,14.562669,9
8.319077,25.000000,36.733964,37.300000,66.691630,0.611932,0.000000,

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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000014,,,,0.058,0.00143,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,4.70546,0.182,0.0070,70.000000,-
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1.000000,190.0,182.0,6.7,195.0,60.300000,0.000900,0.002000,0.000808,0.000783,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,76.293793,29.400000,0.3,77.1,75.377873,"1",8
4.4,0.029094,"3","1",0.091100,0.090443,0.091988,0.091156,14.372445,98.305895,25.000000,
36.700000,37.300000,75.593565,0.609642,0.000000,

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00,0.000,20.2000,"SAMPLE","0",11.3,850,861,871,70.0,100.51,2.31,982,25.0,0.000000,31.00
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000017,,,,0.113,0.00225,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
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1.000000,190.0,182.0,6.8,195.0,60.300000,0.000900,0.002000,0.000789,0.000712,,n/a,n/a,6
0.000000,56.000000,1034.000000,1007.764344,73.388092,29.400000,0.3,89.9,87.957956,"1",8
4.6,0.031440,"3","1",0.124472,0.125732,0.126168,0.124746,14.469660,98.333786,25.000000,
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00,0.000,19.6230,"SAMPLE","0",11.4,848,862,871,70.0,100.51,2.31,982,25.0,0.000000,31.00
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.238,216.167682,295.650250,,37.958005,13.848939,,110.880425,"0",40.770287,,,,0.00,15.39
2658,"1","13:23:50",42.316412,-
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33.327,20.202,0.000,0.069,0.069,0.000,0.073,0.073,0.0000,,0.000,,30047.785,,,,,,,,,,,
,0.850,0.000063,,,,0.641,0.00401,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.0000
0,,0.00000,0.000000000000,5.95770,1.580,0.0155,155.150316,-
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0.000024,,n/a,n/a,60.000000,56.000000,1033.288177,1008.000000,83.861645,29.400000,0.3,1
00.7,98.428988,"1",84.7,0.026907,"3","1",0.155707,0.155273,0.157365,0.155911,14.433367,
98.326251,25.000000,36.700000,37.300000,99.420309,0.605584,0.000000,

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00,0.000,18.9536,"SAMPLE","0",11.3,847,862,871,70.0,100.57,2.31,982,25.0,0.000000,31.00
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01551,"1","13:23:50",42.316394,-
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4.322,10.043,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,9646.870,,,,,,,,,,,,,0
.850,0.000207,,,,2.102,0.00661,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,6.34614,4.832,0.0239,238.688811,-
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,98.273520,25.000000,36.671289,37.300000,109.957174,0.604384,0.000000,

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00,0.000,16.7825,"SAMPLE","0",11.4,846,862,870,71.0,101.98,2.34,982,25.0,0.000000,31.00
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9.810,264.437646,304.400098,,55.192355,23.039216,,123.018501,"0",36.476923,,,,0.00,11.2
10443,"1","13:23:52",42.316374,-
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2.701,4.973,0.000,0.034,0.034,0.000,0.036,0.036,0.0000,,0.000,,5551.246,,,,,,,,,,,,,0.
850,0.000364,,,,3.714,0.00579,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00000,,

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1.000000,190.0,182.0,6.8,195.0,60.300000,0.000800,0.001800,0.000097,-
0.000076,,n/a,n/a,60.000000,56.000000,1034.000000,1007.000000,74.402597,29.400000,0.8,1
27.8,124.696970,"1",86.4,0.061924,"3","1",0.253048,0.251053,0.256446,0.180691,14.348774
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62,0.000,13.2771,"SAMPLE","0",11.3,848,861,870,71.0,101.98,2.34,982,25.0,0.000000,31.00
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7783,"1","13:23:52",42.316353,-
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3.026,2.776,0.000,0.044,0.044,0.000,0.047,0.047,0.0105,,0.010,,3627.504,,,,,,,,,,,,,0.
850,0.000469,,,,4.792,0.00417,0.00000,0.00007,0.00007,0.00000,0.00007,0.00007,0.00002,,
0.00002,0.000000000000,5.44194,9.347,0.0128,127.692960,-
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1.000000,190.0,182.0,6.7,195.0,60.300000,0.000800,0.001776,0.000613,0.000337,,n/a,n/a,6
0.000000,56.000000,1034.000000,1007.000000,78.106646,29.339954,1.2,136.3,132.813719,"1"
,87.5,0.069649,"3","1",0.287820,0.287160,0.291576,0.180691,14.324851,98.270483,25.00000
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67,0.000,10.1497,"SAMPLE","0",11.4,846,861,870,71.0,101.98,2.34,982,25.0,0.000000,31.00
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6290,"1","13:23:54",42.316334,-
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92.742,2.168,0.000,0.042,0.042,0.000,0.045,0.045,0.0019,,0.002,,2533.824,,,,,,,,,,,,,0
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,0.00000,0.000000000000,4.52261,10.309,0.0110,110.000000,-
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1.000000,190.0,182.0,6.8,195.0,60.300000,0.000724,0.001700,0.000505,0.000205,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,89.816564,29.336749,1.3,148.3,144.336027,"1"
,88.3,0.089852,"3","1",0.345427,0.347806,0.349885,0.180691,14.399648,98.239829,25.00000
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00,0.000,7.8483,"SAMPLE","0",11.3,845,859,869,71.0,102.04,2.34,981,25.0,0.000000,31.000
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.810,345.947349,309.007248,,73.453859,33.042062,,136.919946,"0",40.181333,,,,0.00,8.144
797,"1","13:23:54",42.316316,-
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92.064,2.001,0.000,0.039,0.039,0.000,0.041,0.041,0.0000,,0.000,,1821.135,,,,,,,,,,,,,0
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.000000,191.0,182.0,6.8,195.0,60.300000,0.000700,0.001700,0.000365,0.000241,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,96.800153,29.400000,1.3,164.8,160.165476,"1",
89.1,0.103381,"3","1",0.426249,0.430135,0.431494,0.180691,14.367824,98.224350,25.000000
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00,0.000,6.3713,"SAMPLE","0",11.3,843,859,868,70.0,100.89,2.32,981,25.0,0.000000,31.000
000,190.0,182.0,6.8,195.0,n/a,171.2,84.717,90.0,0.119351,0.000000,"1","1",,86.0,1644,29
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91.801,1.714,0.000,0.036,0.036,0.000,0.039,0.039,0.0000,,0.000,,1393.382,,,,,,,,,,,,,0
.850,0.000757,,,,7.763,0.00417,0.00000,0.00009,0.00009,0.00000,0.00009,0.00009,0.00000,
,0.00000,0.000000000000,3.38788,11.916,0.0101,100.558799,-
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0.000859,,n/a,n/a,60.000000,56.000000,1033.000000,1006.754864,78.923911,29.400000,1.3,1

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00,0.000,5.1423,"SAMPLE","0",11.4,841,858,866,70.0,106.92,2.46,981,26.0,0.000000,31.000
000,190.0,182.0,6.8,195.0,n/a,176.7,87.463,91.7,0.128942,0.000000,"1","1",,84.0,1665,30
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991,"1","13:23:56",42.316286,-
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92.439,1.155,0.000,0.033,0.033,0.000,0.035,0.035,0.0000,,0.000,,1102.977,,,,,,,,,,,,,0
.850,0.000797,,,,8.173,0.00296,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00000,
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5.0,1.200000,1.2,0.0,0.0000,5.79,11.4,841,858,866,70.0,106.92,2.46,981,26.0,0.000000,31
.000000,190.0,182.0,6.8,195.0,60.300000,0.000700,0.001700,-0.000095,-
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00,0.000,4.1795,"SAMPLE","0",11.3,842,856,867,70.0,106.92,2.46,981,26.0,0.000000,31.000
000,190.0,182.0,6.9,195.0,n/a,178.2,88.251,92.7,0.121414,0.000000,"1","1",,82.1,1686,30
.561,409.869120,300.497429,,104.579892,36.000000,,147.541343,"0",42.000000,,,,0.00,7.83
9610,"1","13:23:58",42.316272,-
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92.640,1.014,0.000,0.033,0.033,0.000,0.035,0.035,0.0000,,0.000,,894.805,,,,,,,,,,,,,0.
850,0.000806,,,,8.263,0.00262,0.00000,0.00008,0.00008,0.00000,0.00009,0.00009,0.00000,,
0.00000,0.000000000000,2.31511,12.220,0.0061,60.959133,-
5.0,1.200000,1.2,0.0,0.0000,4.71,11.3,842,856,867,70.0,106.92,2.46,981,26.0,0.000000,31
.000000,190.0,182.0,6.9,195.0,60.300000,0.000700,0.001723,0.000573,0.000449,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,76.800000,29.400000,1.2,185.4,179.331915,"1",
92.7,0.121414,"3","1",0.537034,0.543733,0.543834,0.180691,14.420802,98.198137,25.000000
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1.0,,4.17,0.8888,10.6809,0.0060,0.0000,1.0665,1.1,0.0000,1.1475,1.1,0.0000,,0.000,0.000
,3.7100,"SAMPLE","0",11.4,839,855,867,70.0,106.71,2.45,981,26.0,0.000000,31.000000,191.
0,182.0,6.9,195.0,n/a,179.2,88.728,92.7,0.126329,0.000000,"1","1",,81.0,1713,31.050,421
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,"13:23:58",42.316257,-
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92.614,1.141,0.000,0.033,0.033,0.000,0.036,0.036,0.0000,,0.000,,806.317,,,,,,,,,,,,,0.
850,0.000798,,,,8.183,0.00292,0.00000,0.00009,0.00009,0.00000,0.00009,0.00009,0.00000,,
0.00000,0.000000000000,2.06614,12.017,0.0067,67.474662,-5.0,1.200000,1.2,-
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.0,6.9,195.0,60.300000,0.000800,0.001800,0.000350,0.000175,,n/a,n/a,60.000000,56.000000
,1032.000000,1007.000000,76.762021,29.400000,1.2,186.4,180.342024,"1",92.7,0.126329,"3"
,"1",0.536899,0.542124,0.543657,0.180691,14.389080,98.204882,25.000000,36.600000,37.200
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,3.5736,"SAMPLE","0",11.3,838,855,866,70.0,100.61,2.31,981,25.0,0.000000,31.000000,191.
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92.910,1.233,0.000,0.032,0.032,0.000,0.034,0.034,0.0000,,0.000,,804.935,,,,,,,,,,,,,0.
850,0.000637,,,,6.531,0.00252,0.00000,0.00007,0.00007,0.00000,0.00007,0.00007,0.00000,,
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.0,6.9,195.0,60.300000,0.000800,0.001900,0.000288,0.000188,,n/a,n/a,60.000000,56.000000
,1032.000000,1007.000000,76.608882,29.400000,1.1,154.6,149.233608,"1",94.0,0.091918,"3"
,"1",0.368778,0.369984,0.373114,0.180691,14.336237,98.178309,25.000000,36.700000,37.270
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93.159,1.539,0.000,0.033,0.033,0.000,0.035,0.035,0.0000,,0.000,,862.856,,,,,,,,,,,,,0.
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0.000795,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,71.447304,29.400000,1.1,1
67.6,161.895868,"1",93.4,0.101656,"3","1",0.441497,0.442673,0.447064,0.180691,14.216350
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00,0.000,4.1856,"SAMPLE","0",11.3,838,854,866,70.0,106.92,2.46,981,26.0,0.000000,31.000
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.290,429.478750,289.061567,,125.685989,30.875000,,133.395458,"0",43.000000,,,,0.00,12.5
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92.460,1.741,0.000,0.030,0.030,0.000,0.032,0.032,0.0000,,0.000,,971.190,,,,,,,,,,,,,0.
850,0.000657,,,,6.725,0.00367,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00000,,
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.000000,191.0,182.0,6.8,195.0,60.300000,0.000800,0.001900,0.000761,0.000815,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,84.505348,29.400000,1.0,164.0,158.229752,"1",
94.3,0.091418,"3","1",0.407415,0.408780,0.412702,0.180691,14.286041,98.190567,25.000000
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0,0.000,4.6732,"SAMPLE","0",11.4,840,854,867,70.0,106.60,2.45,981,26.0,0.000000,31.0000
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93.406,1.503,0.000,0.028,0.028,0.000,0.030,0.030,0.0000,,0.000,,1134.025,,,,,,,,,,,,,0
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94.8,0.059232,"3","1",0.289209,0.284823,0.291469,0.180691,14.457626,98.204968,25.000000
,36.700000,37.300000,136.701562,0.602197,0.000000,

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0,0.000,4.7642,"SAMPLE","0",11.3,840,854,867,69.0,99.14,2.28,981,25.0,0.000000,31.00000
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94.364,1.234,0.000,0.026,0.026,0.000,0.028,0.028,0.0000,,0.000,,1201.651,,,,,,,,,,,,,0
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000000,191.0,182.0,6.8,195.0,60.300000,0.000725,0.001825,0.000353,0.000278,,n/a,n/a,60.
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4.4,0.059756,"3","1",0.264165,0.260643,0.266523,0.180691,14.535622,98.184525,25.000000,
36.700000,37.300000,130.400350,0.602637,0.000000,

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0,0.000,5.1972,"SAMPLE","0",11.4,844,855,868,69.0,99.18,2.28,981,25.0,0.000000,31.00000
0,191.0,182.0,6.8,195.0,n/a,122.7,60.620,94.3,0.053375,0.000000,"1","1",,70.5,1832,33.2
96,411.844029,283.800000,,106.458702,19.476744,,121.497305,"0",43.366667,,,,0.00,20.334

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94.130,1.518,0.000,0.026,0.026,0.000,0.027,0.027,0.0000,,0.000,,1331.435,,,,,,,,,,,,,0
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,0.00000,0.000000000000,1.97748,10.020,0.0075,74.820983,-
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000000,191.0,182.0,6.8,195.0,60.300000,0.000800,0.001900,0.000025,0.000025,,n/a,n/a,60.
000000,56.000000,1032.000000,1006.000000,95.137662,29.379221,0.8,127.8,123.318792,"1",9
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6,0.000,5.7396,"SAMPLE","0",11.3,841,855,867,70.0,100.76,2.31,981,25.0,0.000000,31.0000
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93.872,1.618,0.000,0.023,0.023,0.000,0.025,0.025,0.0195,,0.019,,1466.778,,,,,,,,,,,,,0
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,0.00003,0.000000000000,2.02498,10.050,0.0080,80.000000,-
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0,0.000,5.9614,"SAMPLE","0",11.3,844,857,867,70.0,106.92,2.46,981,26.0,0.000000,31.0000
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445,394.773494,335.682353,,76.772325,12.923523,,121.280556,"0",45.000000,,,,0.00,20.082
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93.859,1.623,0.000,0.023,0.023,0.000,0.025,0.025,0.0333,,0.032,,1529.755,,,,,,,,,,,,,0
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,0.00004,0.000000000000,1.92941,10.019,0.0080,80.000000,-
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93.8,0.036697,"3","1",0.177689,0.168575,0.179398,0.166818,14.445984,98.188814,25.000000
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,0.00007,0.000000000000,1.60459,9.706,0.0070,70.140148,-
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.000000,191.0,182.0,6.8,195.0,60.300000,0.000800,0.001900,-0.000002,-
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0,0.000,6.2281,"SAMPLE","0",11.3,846,857,867,70.0,100.90,2.32,981,25.0,0.000000,31.0000
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4,0.000,6.6425,"SAMPLE","0",11.4,843,856,867,70.0,106.92,2.46,981,26.0,0.000000,31.0000
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850,0.000249,,,,2.544,0.00142,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00005,,
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0.000824,,n/a,n/a,60.000000,56.000000,1032.000000,1005.769710,82.552194,29.308083,0.7,1

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8,0.000,8.4080,"SAMPLE","0",11.4,840,856,867,70.0,107.07,2.46,980,26.0,0.000000,31.0000
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,0.00000,0.000000000000,2.22954,10.486,0.0091,90.762852,-
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5.3,0.6,0.0,,5.50,0.8991,9.6597,0.0073,0.0000,0.5395,0.5,0.0000,0.5733,0.6,0.0000,,0.00
0,0.000,4.9450,"SAMPLE","0",11.4,839,854,866,70.0,100.90,2.32,980,25.0,0.000000,31.0000
00,191.0,182.0,6.9,195.0,n/a,79.3,39.222,91.7,0.015254,0.000000,"1","1",,61.6,1309,31.0
50,377.506974,293.728191,,117.215854,15.212766,,109.870426,"0",49.000000,,,,0.00,18.991
565,"1","13:24:20",42.316103,-
83.730620,0.0,31.6,"06","03","0x40000c0",3.200000,,3.400000,14.473,20.43,1.41,11.224,31
93.260,1.527,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,1188.597,,,,,,,,,,,,,0
.850,0.000319,,,,3.272,0.00156,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.21738,10.744,0.0081,80.730706,-
5.3,0.600000,0.6,0.0,0.0000,5.50,11.4,839,854,866,70.0,100.90,2.32,980,25.0,0.000000,31
.000000,191.0,182.0,6.9,195.0,60.300000,0.000700,0.001800,0.000046,0.000023,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,69.753718,29.300000,0.6,82.4,79.744664,"1",91
.7,0.015254,"3","1",0.100083,0.081468,0.099570,0.101315,14.591079,98.096064,25.000000,3
6.800000,37.300000,80.930917,0.608712,0.000000,

"07/20/2017"," 09:09:19.649",10.419,0.0089,n/a,88.940887,-
5.3,0.6,0.0,,5.74,0.9003,9.3802,0.0080,0.0000,0.5402,0.5,0.0000,0.5816,0.6,0.0000,,0.00
0,0.000,5.1674,"SAMPLE","0",11.3,838,856,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,191.0,182.0,6.9,195.0,n/a,73.9,36.564,90.7,0.015242,0.000000,"1","1",,52.9,1315,31.0
50,370.532615,294.700000,,106.240244,10.000000,,108.177715,"0",49.356562,,,,0.00,20.923

408,"1","13:24:22",42.316092,-
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93.301,1.735,0.000,0.019,0.019,0.000,0.021,0.021,0.0000,,0.000,,1279.091,,,,,,,,,,,,0
.850,0.000289,,,,2.962,0.00161,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.18591,10.419,0.0089,88.940887,-
5.3,0.600000,0.6,0.0,0.0000,5.74,11.3,838,856,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,191.0,182.0,6.9,195.0,60.300000,0.000723,0.001723,0.000675,0.000598,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,75.368285,29.300000,0.6,76.7,74.314333,"1",90
.7,0.015242,"3","1",0.087372,0.081861,0.086638,0.088086,14.539585,98.119454,25.000000,3
6.800000,37.300000,75.188791,0.609930,0.000000,

"07/20/2017"," 09:09:20.649",9.818,0.0060,n/a,60.399320,-
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0,0.000,5.4508,"SAMPLE","0",11.4,839,855,867,70.0,106.84,2.45,980,26.0,0.000000,31.0000
00,191.0,182.0,6.9,195.0,n/a,70.0,34.595,90.3,0.011696,0.000000,"1","1",,49.1,1319,31.0
50,363.309439,325.156491,,95.264634,8.370899,,107.312318,"0",50.000000,,,,0.00,22.30369
0,"1","13:24:22",42.316077,-
83.730950,0.0,32.4,"06","03","0x40000c0",3.200000,,3.400000,14.473,22.27,1.54,10.527,31
94.812,1.251,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,1425.393,,,,,,,,,,,,0
.850,0.000259,,,,2.654,0.00104,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.18361,9.818,0.0060,60.399320,-
5.2,0.600000,0.6,0.0,0.0000,6.02,11.4,839,855,867,70.0,106.84,2.45,980,26.0,0.000000,31
.000000,191.0,182.0,6.9,195.0,60.300000,0.000776,0.001800,0.000354,0.000354,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,90.115871,29.300000,0.6,72.6,70.333992,"1",90
.3,0.011696,"3","1",0.077971,0.080077,0.078807,0.078659,14.481228,98.121395,25.000000,3
6.800000,37.300000,70.994861,0.610947,0.000000,

"07/20/2017"," 09:09:21.649",8.975,0.0061,n/a,61.367731,-
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4,0.000,5.8725,"SAMPLE","0",11.3,841,856,867,70.0,100.95,2.32,980,25.0,0.000000,31.0000
00,191.0,182.0,6.8,195.0,n/a,67.6,33.413,89.9,0.000768,0.000000,"1","1",,45.7,1321,31.0
50,351.257164,295.529371,,86.042868,6.990991,,106.409198,"0",50.000000,,,,0.00,23.68397
2,"1","13:24:24",42.316064,-
83.731116,0.0,32.6,"06","03","0x40000c0",3.200000,,3.400000,14.473,24.27,1.68,9.625,319
5.782,1.391,0.000,0.022,0.022,0.000,0.024,0.024,0.0088,,0.009,,1666.693,,,,,,,,,,,,0.
850,0.000231,,,,2.362,0.00103,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,1.23161,8.975,0.0061,61.367731,-
5.2,0.600000,0.6,0.7,0.7153,6.44,11.3,841,856,867,70.0,100.95,2.32,980,25.0,0.000000,31
.000000,191.0,182.0,6.8,195.0,60.300000,0.000800,0.001824,-0.000107,-
0.000183,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,100.000000,29.300000,0.6,
70.1,67.990385,"1",89.9,0.000768,"3","1",0.073125,0.068266,0.073644,0.073372,14.500364,
98.132845,25.000000,36.800000,37.300000,68.518890,0.611623,0.000000,

"07/20/2017"," 09:09:22.649",8.204,0.0078,n/a,77.857143,-
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4,0.000,6.5901,"SAMPLE","0",11.4,844,857,866,70.0,107.03,2.46,980,26.0,0.000000,31.0000
00,191.0,182.0,6.8,195.0,n/a,64.8,32.029,89.6,-
0.001856,0.000000,"1","1",,40.7,1317,31.050,339.204889,296.140482,,82.167837,5.951807,,
105.711390,"0",50.000000,,,,0.00,25.064254,"1","13:24:24",42.316052,-
83.731283,0.0,32.8,"06","03","0x40000c0",3.200000,,3.400000,14.473,26.45,1.83,9.074,319
6.213,1.931,0.000,0.024,0.024,0.000,0.025,0.025,0.0251,,0.024,,2036.128,,,,,,,,,,,,0.
850,0.000204,,,,2.080,0.00126,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00002,,
0.00002,0.000000000000,1.32483,8.204,0.0078,77.857143,-
5.2,0.576087,0.6,1.9,1.8801,7.19,11.4,844,857,866,70.0,107.03,2.46,980,26.0,0.000000,31
.000000,191.0,182.0,6.8,195.0,60.300000,0.000800,0.001900,-0.000837,-
0.000913,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,98.394026,29.300000,0.6,6
7.1,65.168588,"1",89.6,-
0.001856,"3","1",0.066377,0.060259,0.066498,0.066775,14.512071,98.126986,25.000000,36.8
00000,37.300000,65.535925,0.612477,0.000000,

"07/20/2017"," 09:09:23.649",7.570,0.0081,n/a,80.988275,-
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3,0.000,7.5423,"SAMPLE","0",11.4,842,856,866,70.0,106.84,2.45,980,26.0,0.000000,31.0000
00,191.0,182.0,6.7,195.0,n/a,61.5,30.410,89.1,0.002277,0.000000,"1","1",,29.5,1309,31.0
50,327.152614,296.800000,,78.292807,1.717868,,104.397538,"0",50.000000,,,,0.00,25.33961
1,"1","13:24:26",42.316035,-
83.731457,0.0,33.0,"06","03","0x40000c0",3.200000,,3.400000,14.473,28.59,1.98,8.496,319
7.073,2.177,0.000,0.022,0.022,0.000,0.024,0.024,0.0414,,0.040,,2512.787,,,,,,,,,,,,0.

850,0.000179,,,,1.832,0.00125,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.43964,7.570,0.0081,80.988275,-
5.3,0.500000,0.5,2.9,2.8791,8.18,11.4,842,856,866,70.0,106.84,2.45,980,26.0,0.000000,31
.000000,191.0,182.0,6.7,195.0,60.300000,0.000800,0.001900,0.000736,0.000788,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,85.748565,29.300000,0.5,63.7,61.817851,"1",89
.1,0.002277,"3","1",0.059623,0.055473,0.059476,0.060139,14.588981,98.109985,25.000000,3
6.800000,37.300000,62.055236,0.613594,0.000000,

"07/20/2017"," 09:09:24.649",6.971,0.0051,n/a,50.625521,-
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0,0.000,8.5142,"SAMPLE","0",11.4,842,856,867,70.0,100.72,2.31,980,25.0,0.000000,31.0000
00,191.0,182.0,6.7,195.0,n/a,59.0,29.120,88.6,0.013887,0.000000,"1","1",,20.6,1296,30.5
70,315.100339,303.313750,,74.417777,1.000000,,103.262899,"0",49.488140,,,,0.00,24.01836
8,"1","13:24:26",42.316017,-
83.731634,0.0,33.2,"06","03","0x40000c0",3.200000,,3.400000,14.473,30.97,2.14,7.808,319
9.608,1.479,0.000,0.024,0.024,0.000,0.026,0.026,0.0466,,0.045,,3063.166,,,,,,,,,,,,,0.
850,0.000159,,,,1.626,0.00075,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.55619,6.971,0.0051,50.625521,-
5.3,0.500000,0.5,3.0,3.0000,9.18,11.4,842,856,867,70.0,100.72,2.31,980,25.0,0.000000,31
.000000,191.0,182.0,6.7,195.0,60.300000,0.000700,0.001900,0.000348,0.000348,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,94.134989,29.300000,0.5,61.0,59.272222,"1",88
.6,0.013887,"3","1",0.054566,0.045907,0.054485,0.055003,14.547426,98.133691,25.000000,3
6.800000,37.300000,59.325333,0.614503,0.000000,

"07/20/2017"," 09:09:25.649",6.153,0.0059,n/a,58.965805,-
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10,0.000,9.4432,"SAMPLE","0",11.3,841,858,866,70.0,101.00,2.32,980,25.0,0.000000,31.000
000,191.0,182.0,6.7,195.0,n/a,57.9,28.561,88.3,0.012240,0.000000,"1","1",,11.9,1256,30.
430,301.295247,298.220047,,70.791887,1.000000,,102.253415,"0",49.725864,,,,0.00,22.6971
24,"1","13:24:28",42.316009,-
83.731802,0.0,32.5,"06","03","0x40000c0",3.200000,,3.400000,14.473,34.96,2.42,7.076,320
1.278,1.952,0.000,0.026,0.026,0.000,0.028,0.028,0.0525,,0.051,,3824.837,,,,,,,,,,,,,0.
850,0.000139,,,,1.417,0.00086,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.69290,6.153,0.0059,58.965805,-
5.3,0.475000,0.5,3.0,3.0000,10.11,11.3,841,858,866,70.0,101.00,2.32,980,25.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.000700,0.001900,0.000200,0.000200,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,87.557725,29.300000,0.5,59.8,58.100000,"1",8
8.3,0.012240,"3","1",0.052510,0.041363,0.052329,0.052947,14.607833,98.129262,25.000000,
36.800000,37.300000,58.134145,0.615000,0.000000,

"07/20/2017"," 09:09:26.649",5.178,0.0060,n/a,60.000000,-
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92,0.000,10.3179,"SAMPLE","0",11.3,843,859,866,71.0,108.60,2.49,980,26.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,61.6,30.425,88.2,0.015316,0.000000,"1","1",,8.7,1263,29.
810,287.331504,297.517841,,69.028219,1.000000,,101.334416,"0",49.155702,,,,0.00,21.3758
81,"1","13:24:28",42.316004,-
83.731964,0.0,31.4,"06","03","0x40000c0",3.200000,,3.400000,14.473,41.35,2.86,6.372,320
4.558,2.363,0.000,0.026,0.026,0.000,0.028,0.028,0.0489,,0.047,,4938.419,,,,,,,,,,,,,0.
850,0.000125,,,,1.279,0.00094,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.97035,5.178,0.0060,60.000000,-
5.3,0.400000,0.4,2.4,2.3625,10.98,11.3,843,859,866,71.0,108.60,2.49,980,26.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.000800,0.001925,-0.000767,-
0.000767,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,69.400000,29.300000,0.4,6
3.7,61.876285,"1",88.2,0.015316,"3","1",0.060620,0.060243,0.061344,0.060995,14.689398,9
8.146845,25.000000,36.800000,37.300000,62.042278,0.613559,0.000000,

"07/20/2017"," 09:09:27.649",4.204,0.0060,n/a,60.000000,-
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93,0.000,11.3975,"SAMPLE","0",11.3,841,859,866,71.0,108.60,2.49,980,26.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,51.7,25.516,87.1,-
0.011140,0.000000,"1","1",,3.4,1242,29.528,273.367761,298.200000,,67.264550,1.000000,,1
01.403035,"0",48.790398,,,,0.00,28.080216,"1","13:24:30",42.315992,-
83.732134,0.0,31.3,"06","03","0x40000c0",3.200000,,3.400000,14.473,50.71,3.50,5.490,320
9.540,2.916,0.000,0.024,0.024,0.000,0.026,0.026,0.0155,,0.015,,6674.918,,,,,,,,,,,,,0.
850,0.000086,,,,0.878,0.00080,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.82541,4.204,0.0060,60.000000,-
5.3,0.300000,0.3,0.6,0.6114,12.02,11.3,841,859,866,71.0,108.60,2.49,980,26.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000800,0.002000,0.000717,0.000692,,n/a,n/a,6

0.000000,56.000000,1032.000000,1007.000000,69.400000,29.300000,0.3,53.3,51.876680,"1",8
7.1,-
0.011140,"3","1",0.046694,0.032386,0.045758,0.047985,14.563572,98.159209,25.000000,36.8
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"07/20/2017"," 09:09:28.649",3.387,0.0056,n/a,55.921601,-
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00,0.000,12.6446,"SAMPLE","0",11.4,842,858,866,71.0,108.38,2.49,980,26.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,44.3,21.885,87.3,-
0.033820,0.000000,"1","1",,0.0,1228,29.190,259.404018,285.521871,,65.500882,1.000000,,1
00.672933,"0",48.000000,,,,0.00,41.377514,"1","13:24:30",42.315977,-
83.732307,0.0,31.8,"06","03","0x40000c0",3.200000,,3.400000,14.473,62.69,4.33,4.746,321
6.242,3.379,0.000,0.030,0.030,0.000,0.032,0.032,0.0000,,0.000,,9143.859,,,,,,,,,,,,,0.
850,0.000060,,,,0.611,0.00064,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.73690,3.387,0.0056,55.921601,-
5.4,0.300000,0.3,0.0,0.0000,13.24,11.4,842,858,866,71.0,108.38,2.49,980,26.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.000800,0.002000,0.000572,0.000597,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.253438,69.258697,29.300000,0.3,45.8,44.502390,"1",8
7.3,-
0.033820,"3","1",0.030586,0.005730,0.027416,0.031861,14.475515,98.148650,25.000000,36.8
00000,37.300000,43.990559,0.622138,0.000000,

"07/20/2017"," 09:09:29.649",2.633,0.0055,n/a,54.793388,-
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00,0.000,14.0389,"SAMPLE","0",11.5,842,856,866,71.0,102.38,2.35,980,25.0,0.000000,31.00
0000,191.0,182.0,6.9,195.0,n/a,40.0,19.726,86.5,-
0.024898,0.000000,"1","1",,0.0,1210,28.570,250.885465,296.901815,,63.383698,1.000000,,9
9.851709,"0",48.000000,,,,0.00,54.674811,"1","13:24:32",42.315965,-
83.732477,0.0,31.7,"06","03","0x40000c0",3.200000,,3.400000,14.473,80.35,5.55,3.925,322
5.781,4.273,0.000,0.038,0.038,0.000,0.041,0.041,0.0000,,0.000,,12996.933,,,,,,,,,,,,,0
.850,0.000042,,,,0.432,0.00057,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.73824,2.633,0.0055,54.793388,-
5.4,0.300000,0.3,0.0,0.0000,14.59,11.5,842,856,866,71.0,102.38,2.35,980,25.0,0.000000,3
1.000000,191.0,182.0,6.9,195.0,60.300000,0.000800,0.002000,-0.000076,-
0.000076,,n/a,n/a,60.000000,56.000000,1032.000000,1006.254403,69.340975,29.300000,0.3,4
1.2,40.212625,"1",86.5,-
0.024898,"3","1",0.023742,0.007406,0.022901,0.024539,14.458225,98.143445,25.000000,36.8
00000,37.399336,39.437785,0.625489,0.000000,

"07/20/2017"," 09:09:30.649",2.085,0.0068,n/a,67.979798,-
5.4,0.3,0.0,,15.78,0.9655,2.0132,0.0066,0.0000,0.2897,0.3,0.0000,0.3128,0.3,0.0000,,0.0
00,0.000,15.2369,"SAMPLE","0",11.4,844,858,866,71.0,108.39,2.49,980,26.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,37.8,18.642,86.5,-
0.012181,0.000000,"1","1",,0.0,1189,28.504,243.442907,298.200000,,59.247445,1.000000,,9
9.307717,"0",49.717391,,,,0.00,67.972108,"1","13:24:32",42.315955,-
83.732646,0.0,31.2,"06","03","0x40000c0",3.200000,,3.400000,14.473,101.10,6.99,3.570,32
34.901,6.713,0.000,0.049,0.049,0.000,0.053,0.053,0.0000,,0.000,,17801.934,,,,,,,,,,,,,
0.850,0.000032,,,,0.324,0.00067,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.78288,2.085,0.0068,67.979798,-
5.4,0.300000,0.3,0.0,0.0000,15.78,11.4,844,858,866,71.0,108.39,2.49,980,26.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000800,0.002000,-0.000279,-
0.000302,,n/a,n/a,60.000000,56.000000,1032.000000,1006.770791,76.648805,29.300000,0.3,3
8.9,37.934396,"1",86.5,-
0.012181,"3","1",0.021713,0.009731,0.020485,0.022228,14.623208,98.156564,25.000000,36.8
00000,37.300000,37.071689,0.627631,0.000000,

"07/20/2017"," 09:09:31.649",1.515,0.0043,n/a,42.727273,-
5.4,0.3,0.0,,16.79,0.9718,1.4722,0.0042,0.0000,0.2915,0.3,0.0000,0.3106,0.3,0.0000,,0.0
00,0.000,16.3192,"SAMPLE","0",11.5,844,856,867,71.0,102.09,2.34,981,25.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,53.8,26.544,85.5,0.009270,0.000000,"1","1",,5.0,1174,27.
950,236.000350,298.200000,,55.111192,1.000000,,99.239875,"0",51.000000,,,,0.00,68.27647
4,"1","13:24:34",42.315949,-
83.732810,0.0,30.5,"06","03","0x40000c0",3.200000,,3.400000,14.473,138.85,9.59,2.907,32
60.090,5.852,0.000,0.068,0.068,0.000,0.072,0.072,0.0000,,0.000,,26276.652,,,,,,,,,,,,,
0.850,0.000033,,,,0.337,0.00061,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,2.71895,1.515,0.0043,42.727273,-
5.4,0.300000,0.3,0.0,0.0000,16.79,11.5,844,856,867,71.0,102.09,2.34,981,25.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.002000,-0.000805,-

0.000805,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,100.000000,29.300000,0.3,
55.3,54.025498,"1",85.5,0.009270,"3","1",0.049669,0.045684,0.049987,0.050129,14.583016,
98.136509,25.000000,36.800000,37.300000,53.675637,0.617265,0.000000,

"07/20/2017"," 09:09:32.649",1.058,0.0062,n/a,62.281432,-
5.4,0.3,0.0,,17.65,0.9756,1.0326,0.0061,0.0000,0.2927,0.3,0.0000,0.3119,0.3,0.0000,,0.0
00,0.000,17.2161,"SAMPLE","0",11.4,843,857,867,71.0,102.14,2.35,980,25.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,63.2,31.213,85.5,0.006622,0.000000,"1","1",,10.2,1159,27
.532,228.557792,276.670625,,50.974939,1.000000,,99.952569,"0",50.591760,,,,0.00,54.4486
53,"1","13:24:34",42.315944,-
83.732971,0.0,29.8,"06","03","0x40000c0",3.200000,,3.400000,14.473,197.73,13.66,2.497,3
287.822,12.313,0.000,0.098,0.098,0.000,0.104,0.104,0.0000,,0.000,,39855.534,,,,,,,,,,,
,,0.850,0.000027,,,,0.278,0.00104,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,3.37291,1.058,0.0062,62.281432,-
5.4,0.300000,0.3,0.0,0.0000,17.65,11.4,843,857,867,71.0,102.14,2.35,980,25.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.002000,0.000738,0.000714,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.241107,100.000000,29.300000,0.3,65.1,63.511000,"1",
85.5,0.006622,"3","1",0.062571,0.062557,0.063221,0.063001,14.530448,98.154224,25.000000
,36.737800,37.300000,63.482781,0.612938,0.000000,

"07/20/2017"," 09:09:33.649",0.861,0.0087,n/a,87.146402,-
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00,0.000,18.0008,"SAMPLE","0",11.5,842,857,867,70.0,100.61,2.31,981,25.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,59.9,29.572,85.6,0.006884,0.000000,"1","1",,11.4,1108,26
.781,227.677537,292.381153,,47.351817,1.000000,,100.775375,"0",47.486260,,,,0.00,40.620
832,"1","13:24:36",42.315943,-
83.733127,0.0,29.1,"06","03","0x40000c0",3.200000,,3.400000,14.473,241.76,16.70,2.286,3
302.664,21.270,0.000,0.120,0.120,0.000,0.128,0.128,0.0000,,0.000,,51338.340,,,,,,,,,,,
,,0.850,0.000021,,,,0.215,0.00138,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,3.34115,0.861,0.0087,87.146402,-
5.4,0.300000,0.3,0.0,0.0000,18.41,11.5,842,857,867,70.0,100.61,2.31,981,25.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.000900,0.002076,0.000605,0.000580,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,83.706494,29.300000,0.3,61.7,60.164094,"1",8
5.6,0.006884,"3","1",0.055856,0.052478,0.055851,0.055981,14.540564,98.166631,25.000000,
36.784732,37.300000,60.001476,0.614122,0.000000,

"07/20/2017"," 09:09:34.649",0.985,0.0092,n/a,92.046205,-
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00,0.000,18.5881,"SAMPLE","0",11.5,844,858,867,70.0,100.65,2.31,981,25.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,56.2,27.718,85.6,0.002198,0.000000,"1","1",,22.6,1082,26
.700,228.131853,298.800000,,56.372778,1.890231,,101.139120,"0",43.004348,,,,0.00,26.793
011,"1","13:24:36",42.315943,-
83.733280,0.0,28.4,"06","03","0x40000c0",3.200000,,3.400000,14.473,211.62,14.62,2.400,3
285.539,19.536,0.000,0.105,0.105,0.000,0.111,0.111,0.0000,,0.000,,46152.342,,,,,,,,,,,
,,0.850,0.000023,,,,0.230,0.00137,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,3.23392,0.985,0.0092,92.046205,-
5.4,0.300000,0.3,0.0,0.0000,19.03,11.5,844,858,867,70.0,100.65,2.31,981,25.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.000900,0.002100,0.000262,0.000338,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.761523,75.856703,29.300000,0.3,57.8,56.386555,"1",8
5.6,0.002198,"3","1",0.048366,0.038379,0.048153,0.048950,14.539879,98.178187,25.000000,
36.783193,37.300000,56.120566,0.615632,0.000000,

"07/20/2017"," 09:09:35.649",1.224,0.0080,n/a,80.000000,-
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00,0.000,18.8645,"SAMPLE","0",11.5,845,857,867,71.0,102.08,2.34,981,25.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,51.0,25.186,85.6,0.007254,0.000000,"1","1",,39.6,1108,26
.080,228.586169,299.500000,,65.393738,5.000000,,101.611733,"0",41.000000,,,,0.00,23.450
324,"1","13:24:38",42.315931,-
83.733425,0.0,27.7,"06","03","0x40000c0",3.200000,,3.400000,14.473,171.06,11.82,2.647,3
268.532,13.602,0.000,0.084,0.084,0.000,0.089,0.089,0.0000,,0.000,,37611.778,,,,,,,,,,,
,,0.850,0.000026,,,,0.259,0.00108,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,2.98216,1.224,0.0080,80.000000,-
5.4,0.300000,0.3,0.0,0.0000,19.36,11.5,845,857,867,71.0,102.08,2.34,981,25.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.000900,0.002100,-0.000727,-
0.000804,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,89.521772,29.300000,0.3,5
2.5,51.219417,"1",85.6,0.007254,"3","3",0.019866,0.019314,0.040084,0.039800,14.489013,9
8.173444,25.000000,36.800000,37.300000,50.772813,0.618090,0.000000,

"07/20/2017"," 09:09:36.649",1.516,0.0082,n/a,81.532057,-
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00,0.000,18.8293,"SAMPLE","0",11.4,845,857,868,71.0,102.02,2.34,981,25.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,45.9,22.644,85.3,0.004272,0.000000,"1","1",,26.7,1070,25
.698,229.040485,280.027889,,74.414699,3.060000,,101.701412,"0",40.717863,,,,0.00,38.192
352,"1","13:24:38",42.315913,-
83.733567,0.0,27.0,"06","03","0x40000c0",3.200000,,3.400000,14.473,138.42,9.56,2.910,32
51.523,11.132,0.000,0.067,0.067,0.000,0.072,0.072,0.0000,,0.000,,30223.216,,,,,,,,,,,
,0.850,0.000028,,,,0.288,0.00099,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.0000
0,,0.00000,0.000000000000,2.67614,1.516,0.0082,81.532057,-
5.4,0.300000,0.3,0.0,0.0000,19.38,11.4,845,857,868,71.0,102.02,2.34,981,25.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.002000,-0.000978,-
0.001053,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,73.097021,29.300000,0.3,4
7.2,46.088235,"1",85.3,0.004272,"3","3",0.001742,0.001349,0.031575,0.031466,14.630432,9
8.176542,25.000000,36.800000,37.300000,45.427477,0.621241,0.000000,

"07/20/2017"," 09:09:37.649",1.926,0.0098,n/a,98.184846,-
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00,0.000,18.5249,"SAMPLE","0",11.5,846,860,867,70.0,100.61,2.31,981,25.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,34.1,16.827,84.9,-
0.002896,0.000000,"1","1",,0.0,1032,24.434,225.039252,298.860345,,79.113253,1.000000,,1
00.521470,"0",40.000000,,,,0.00,52.934379,"1","13:24:40",42.315904,-
83.733697,0.0,25.9,"06","03","0x40000c0",3.200000,,3.400000,14.473,109.17,7.54,3.250,32
34.028,10.493,0.000,0.053,0.053,0.000,0.056,0.056,0.0000,,0.000,,23352.335,,,,,,,,,,,
,0.850,0.000027,,,,0.271,0.00088,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,1.95656,1.926,0.0098,98.184846,-
5.5,0.300000,0.3,0.0,0.0000,19.13,11.5,846,860,867,70.0,100.61,2.31,981,25.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.002100,0.000495,0.000469,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,73.673282,29.300000,0.3,35.1,34.259091,"1",8
4.9,-0.002896,"3","3",-
0.000044,0.000341,0.016121,0.016574,14.536081,98.163536,25.000000,36.700000,37.300000,3
3.167172,0.631704,0.000000,

"07/20/2017"," 09:09:38.649",2.524,0.0121,n/a,121.248013,-
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00,0.000,18.0744,"SAMPLE","0",11.4,844,857,868,70.0,100.62,2.31,981,25.0,0.000000,31.00
0000,191.0,182.0,6.7,195.0,n/a,31.4,15.474,84.4,-
0.000329,0.000000,"1","1",,0.0,1026,20.999,220.366355,299.500000,,72.125301,1.000000,,9
9.474228,"0",40.989095,,,,0.00,67.676407,"1","13:24:40",42.315899,-
83.733823,0.0,24.7,"06","03","0x40000c0",3.200000,,3.400000,14.473,83.55,5.77,3.792,321
9.021,9.842,0.000,0.040,0.040,0.000,0.043,0.043,0.0000,,0.000,,17395.613,,,,,,,,,,,,,0
.850,0.000032,,,,0.325,0.00099,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.75550,2.524,0.0121,121.248013,-
5.5,0.300000,0.3,0.0,0.0000,18.76,11.4,844,857,868,70.0,100.62,2.31,981,25.0,0.000000,3
1.000000,191.0,182.0,6.7,195.0,60.300000,0.000875,0.002100,0.000052,0.000027,,n/a,n/a,6
0.000000,56.000000,1032.000000,1007.000000,76.536287,29.300000,0.3,32.2,31.497152,"1",8
4.4,-0.000329,"3","3",-
0.000026,0.000676,0.013744,0.014217,14.457621,98.174426,25.000000,36.700000,37.300000,3
0.305846,0.635225,0.000000,

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00,0.000,17.4045,"SAMPLE","0",11.4,842,858,868,70.0,100.71,2.31,980,25.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,34.0,16.803,83.7,-
0.003254,0.000000,"1","1",,8.3,963,17.184,215.693458,299.210667,,65.137349,1.000000,,99
.065027,"0",42.600000,,,,0.00,66.365227,"1","13:24:42",42.315898,-
83.733945,0.0,22.9,"06","03","0x40000c0",3.200000,,3.400000,14.473,64.71,4.47,4.472,321
0.048,8.117,0.000,0.031,0.031,0.000,0.033,0.033,0.0000,,0.000,,12969.182,,,,,,,,,,,,,0
.850,0.000045,,,,0.454,0.00115,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.83555,3.272,0.0130,130.000000,-
5.5,0.300000,0.3,0.0,0.0000,18.18,11.4,842,858,868,70.0,100.71,2.31,980,25.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.002000,0.000561,0.000461,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.230303,75.622002,29.300000,0.3,35.0,34.201515,"1",8
3.7,-
0.003254,"3","3",0.000014,0.001116,0.016594,0.017137,14.531320,98.155755,25.000000,36.7
35859,37.300000,33.118883,0.631693,0.000000,

"07/20/2017"," 09:09:40.649",3.924,0.0107,n/a,107.023331,-

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00,0.000,16.6188,"SAMPLE","0",11.5,840,856,868,70.0,100.89,2.32,981,25.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,38.8,19.159,83.6,-
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9.028799,"0",45.000000,,,,0.00,49.630379,"1","13:24:42",42.315900,-
83.734065,0.0,20.8,"06","03","0x40000c0",3.200000,,3.400000,14.473,54.19,3.74,5.063,320
7.560,5.568,0.000,0.026,0.026,0.000,0.027,0.027,0.0000,,0.000,,10377.265,,,,,,,,,,,,,0
.850,0.000061,,,,0.618,0.00107,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.99848,3.924,0.0107,107.023331,-
5.5,0.300000,0.3,0.0,0.0000,17.46,11.5,840,856,868,70.0,100.89,2.32,981,25.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.002000,-0.000608,-
0.000708,,n/a,n/a,60.000000,56.000000,1032.000000,1006.245059,69.968831,29.300000,0.3,3
9.8,39.008333,"1",83.6,-
0.000313,"3","3",0.014048,0.014242,0.022941,0.023434,14.504093,98.161598,25.000000,36.7
32167,37.300000,38.044561,0.626685,0.000000,

"07/20/2017"," 09:09:41.649",3.469,0.0066,n/a,65.930131,-
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00,0.000,15.6927,"SAMPLE","0",11.4,844,856,869,70.0,106.72,2.45,981,26.0,0.000000,31.00
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.756639,"0",46.451728,,,,0.00,32.895530,"1","13:24:44",42.315904,-
83.734156,0.0,17.0,"06","03","0x40000c0",3.200000,,3.400000,14.473,61.22,4.23,4.783,321
4.534,3.888,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,11078.535,,,,,,,,,,,,,0
.850,0.000066,,,,0.677,0.00082,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.33215,3.469,0.0066,65.930131,-
5.5,0.300000,0.3,0.0,0.0000,16.44,11.4,844,856,869,70.0,106.72,2.45,981,26.0,0.000000,3
1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.002000,0.000833,0.000784,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,74.018335,29.233995,0.3,49.2,48.212500,"1",8
3.4,-
0.001967,"3","3",0.034658,0.037762,0.034327,0.034774,14.769367,98.183807,25.000000,36.7
00000,37.300000,47.522840,0.619729,0.000000,

"07/20/2017"," 09:09:42.649",2.553,0.0052,n/a,52.194514,-
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00,0.000,15.2952,"SAMPLE","0",11.5,840,855,869,70.0,100.61,2.31,981,25.0,0.000000,31.00
0000,191.0,182.0,6.8,195.0,n/a,42.1,20.761,82.9,-
0.003574,0.000000,"1","1",,52.5,748,4.162,231.107862,299.490352,,79.297100,9.031522,,10
1.090326,"0",47.836957,,,,0.00,16.160682,"1","13:24:44",42.315910,-
83.734233,0.0,12.6,"06","03","0x40000c0",3.200000,,3.400000,14.473,82.84,5.72,3.812,322
7.443,4.199,0.000,0.040,0.040,0.000,0.042,0.042,0.0000,,0.000,,14594.193,,,,,,,,,,,,,0
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1.000000,191.0,182.0,6.8,195.0,60.300000,0.000900,0.002000,0.001025,0.000950,,n/a,n/a,6
0.000000,56.000000,1032.000000,1006.000000,73.489687,29.242399,0.3,43.1,42.232762,"1",8
2.9,-
0.003574,"3","3",0.025522,0.030153,0.025314,0.025485,14.634444,98.177261,25.000000,36.7
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"07/20/2017"," 09:09:43.649",2.394,0.0077,n/a,77.132170,-
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00,0.000,15.5433,"SAMPLE","0",11.4,843,857,868,70.0,100.61,2.31,981,25.0,0.000000,31.00
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68,241.844963,298.547518,,103.669510,11.267606,,101.315671,"0",48.000000,,,,0.00,8.6300
00,"1","13:24:46",42.315910,-
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.963,6.616,0.000,0.042,0.042,0.000,0.045,0.045,0.0000,,0.000,,15790.060,,,,,,,,,,,,,0.
850,0.000044,,,,0.450,0.00092,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,2.19921,2.394,0.0077,77.132170,-
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1.000000,191.0,182.0,6.8,195.1,60.300000,0.000926,0.002100,0.000010,-
0.000065,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,72.110169,29.281048,0.3,4
6.9,45.891582,"1",83.2,0.004002,"3","3",0.048000,0.048157,0.047996,0.047850,14.610159,9
8.174320,25.000000,36.700000,37.300000,45.131995,0.621452,0.000000,

"07/20/2017"," 09:09:44.649",4.352,0.0191,n/a,190.994983,-
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00,0.000,16.1868,"SAMPLE","0",11.4,843,858,868,70.0,100.62,2.31,981,25.0,0.000000,31.00
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.510,252.582064,284.805425,,128.041921,23.514493,,108.233559,"0",48.416171,,,,0.00,8.63
0000,"1","13:24:46",42.315908,-
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.001,8.937,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,9123.845,,,,,,,,,,,,,0.8
50,0.000192,,,,1.950,0.00545,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,5.56074,4.352,0.0191,190.994983,-
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1.000000,191.0,182.0,6.7,195.5,60.300000,0.001000,0.002175,0.000025,-
0.000075,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,83.127119,29.204006,0.3,1
13.7,111.446777,"1",82.9,0.041637,"3","1",0.233467,0.232553,0.235592,0.160893,14.434101
,98.147776,25.000000,36.600000,37.200000,112.557568,0.604291,0.000000,

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50,0.000551,,,,5.616,0.00994,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00000,,0
.00000,0.000000000000,9.04438,7.867,0.0219,218.796748,-
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1.000000,191.0,182.0,6.7,195.8,60.300000,0.000900,0.002050,0.000795,0.000570,,n/a,n/a,6
0.000000,56.000000,1032.000000,1005.747515,73.406606,29.271982,0.5,187.1,182.847431,"1"
,85.3,0.127235,"3","1",0.559880,0.566008,0.567323,0.180691,14.322921,98.087209,25.00000
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"07/20/2017"," 09:09:46.649",10.563,0.0157,n/a,157.241379,-
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00,0.000,13.6388,"SAMPLE","0",11.4,841,857,867,70.0,100.78,2.31,980,25.0,0.000000,31.00
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.803,315.193069,300.200000,,148.719355,27.176923,,148.899254,"0",38.000000,,,,0.00,8.63
0000,"1","13:24:48",42.315888,-
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1.103,3.023,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,3327.391,,,,,,,,,,,,,0.
850,0.000798,,,,8.167,0.00774,0.00000,0.00007,0.00007,0.00000,0.00008,0.00008,0.00000,,
0.00000,0.000000000000,8.51366,10.563,0.0157,157.241379,-
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1.000000,191.0,182.0,6.8,196.0,60.300000,0.000900,0.001900,0.000610,0.000357,,n/a,n/a,6
0.000000,56.000000,1032.000000,1005.233202,73.019690,29.251085,0.9,207.7,202.222222,"1"
,87.6,0.148836,"3","1",0.668936,0.674202,0.677277,0.180691,14.292986,98.116234,25.00000
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00,0.000,10.0659,"SAMPLE","0",11.3,840,857,866,71.0,102.19,2.35,980,25.0,0.000000,31.00
0000,191.0,182.0,6.7,196.0,n/a,188.9,93.395,89.8,0.127136,0.000000,"1","1",,75.5,1852,1
3.340,348.287129,299.979726,,145.493548,32.208750,,146.008750,"0",38.000000,,,,0.00,8.5
07463,"1","13:24:50",42.315872,-
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3.940,1.424,0.000,0.032,0.032,0.000,0.035,0.035,0.0000,,0.000,,2517.066,,,,,,,,,,,,,0.
850,0.000731,,,,7.490,0.00334,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00000,,
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5.3,1.000000,1.0,0.0,0.0000,11.16,11.3,840,857,866,71.0,102.19,2.35,980,25.0,0.000000,3
1.000000,191.0,182.0,6.7,196.0,60.275242,0.000800,0.001900,-0.000077,-
0.000277,,n/a,n/a,60.000000,56.000000,1032.000000,1006.000000,74.872269,29.200000,1.0,1
95.7,189.934349,"1",89.8,0.127136,"3","1",0.592296,0.599622,0.599208,0.180691,14.376865
,98.105443,25.000000,36.579865,37.200000,195.255570,0.599219,0.000000,

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0,0.000,7.3575,"SAMPLE","0",11.4,839,856,865,71.0,102.19,2.35,980,25.0,0.000000,31.0000
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446,381.381188,324.273379,,142.267742,31.543179,,139.875500,"0",38.000000,,,,0.00,8.235
761,"1","13:24:50",42.315854,-

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850,0.000707,,,,7.239,0.00348,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00000,,
0.00000,0.000000000000,4.09872,10.487,0.0079,79.262635,-
5.3,0.900000,0.9,0.0,0.0000,8.17,11.4,839,856,865,71.0,102.19,2.35,980,25.0,0.000000,31
.000000,191.0,182.0,6.7,196.0,60.200000,0.000900,0.001900,0.000025,-
0.000075,,n/a,n/a,60.000000,56.000000,1032.000000,1006.750495,69.402456,29.200000,0.9,1
86.4,180.535248,"1",91.5,0.121259,"3","1",0.537916,0.542126,0.544264,0.180691,14.303182
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0,0.000,6.5203,"SAMPLE","0",11.3,840,855,865,71.0,102.40,2.35,980,25.0,0.000000,31.0000
00,191.0,182.0,6.7,195.7,n/a,181.7,89.834,93.1,0.135358,0.000000,"1","1",,75.0,1612,19.
386,400.522565,309.893597,,139.041935,39.389791,,139.931903,"0",38.555809,,,,0.00,7.964
059,"1","13:24:52",42.315801,-
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93.496,1.335,0.000,0.028,0.028,0.000,0.030,0.030,0.0000,,0.000,,1559.879,,,,,,,,,,,,0
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,0.00000,0.000000000000,3.67651,10.804,0.0071,70.977630,-
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.000000,191.0,182.0,6.7,195.7,60.200000,0.000800,0.001900,0.000439,0.000315,,n/a,n/a,60
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93.1,0.135358,"3","1",0.564332,0.570374,0.571479,0.180691,14.265777,98.108870,25.000000
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00,0.000,6.0300,"SAMPLE","0",11.3,840,855,865,71.0,108.29,2.49,980,26.0,0.000000,31.000
000,191.0,182.0,6.7,195.3,n/a,217.6,107.730,94.0,0.198334,0.000000,"1","1",,89.9,1613,2
2.401,416.175772,298.336016,,138.528766,48.591797,,156.197059,"0",40.824526,,,,0.00,7.6
92358,"1","13:24:52",42.315733,-
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91.892,1.858,0.000,0.026,0.026,0.000,0.028,0.028,0.0000,,0.000,,1356.508,,,,,,,,,,,,0
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,0.00000,0.000000000000,4.07740,11.570,0.0106,105.824533,-
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.000000,191.0,182.0,6.7,195.3,60.200000,0.000800,0.001825,0.000404,0.000279,,n/a,n/a,60
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94.0,0.198334,"3","1",0.819067,0.830626,0.830329,0.180691,14.262758,98.075699,25.000000
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00,0.000,5.5028,"SAMPLE","0",11.4,839,854,865,71.0,102.19,2.35,980,25.0,0.000000,31.000
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72832,"1","13:24:54",42.315645,-
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91.750,1.516,0.000,0.024,0.024,0.000,0.026,0.026,0.0000,,0.000,,1166.644,,,,,,,,,,,,0
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,,0.00000,0.000000000000,3.94901,12.336,0.0092,92.060086,-
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.000000,191.0,182.0,6.7,195.0,60.300000,0.000800,0.001900,0.000304,0.000253,,n/a,n/a,60
.000000,56.000000,1032.000000,1006.000000,79.177269,29.200000,0.9,241.3,232.483248,"1",
95.9,0.218050,"3","1",0.902006,0.915969,0.913559,0.180691,14.228442,98.101321,25.000000
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"07/20/2017"," 09:09:52.649",11.571,0.0054,n/a,54.233577,-
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00,0.000,4.5675,"SAMPLE","0",11.3,836,855,864,71.0,102.19,2.35,980,25.0,0.000000,31.000
000,191.0,182.0,6.6,195.4,n/a,196.8,97.371,98.0,0.152876,0.000000,"1","1",,72.0,2036,29
.260,447.482185,321.802757,,137.573884,27.571250,,153.661352,"0",45.222778,,,,0.00,10.7
62016,"1","13:24:54",42.315547,-
83.734448,0.0,23.4,"06","03","0x40000c0",3.200000,,3.400000,14.473,19.04,1.32,12.000,31
93.320,0.953,0.000,0.026,0.026,0.000,0.028,0.028,0.0000,,0.000,,1026.550,,,,,,,,,,,,0
.850,0.000847,,,,8.686,0.00259,0.00000,0.00007,0.00007,0.00000,0.00008,0.00008,0.00000,
,0.00000,0.000000000000,2.79152,11.571,0.0054,54.233577,-

5.3,0.900000,0.9,0.0,0.0000,5.12,11.3,836,855,864,71.0,102.19,2.35,980,25.0,0.000000,31
.000000,191.0,182.0,6.6,195.4,60.300000,0.000800,0.001823,-0.000657,-
0.000834,,n/a,n/a,60.000000,56.000000,1032.000000,1007.000000,70.694842,29.200000,0.9,2
06.2,198.005228,"1",98.0,0.152876,"3","1",0.649259,0.658969,0.657660,0.180691,14.296344
,98.121755,25.000000,36.600000,37.200000,205.869796,0.598982,0.000000,

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0,0.000,3.9759,"SAMPLE","0",11.4,838,855,864,71.0,102.19,2.35,980,25.0,0.000000,31.0000
00,191.0,182.0,6.7,195.8,n/a,153.6,75.933,98.6,0.088508,0.000000,"1","1",,73.7,1899,31.
517,441.703083,334.280760,,137.096443,22.403571,,135.433389,"0",47.000000,,,,0.00,13.75
1200,"1","13:24:56",42.315436,-
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95.408,0.646,0.000,0.030,0.030,0.000,0.032,0.032,0.0000,,0.000,,1012.387,,,,,,,,,,,,,0
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,0.00000,0.000000000000,1.89496,10.098,0.0032,32.072072,-
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.000000,191.0,182.0,6.7,195.8,60.300000,0.000800,0.001924,0.000819,0.000719,,n/a,n/a,60
.000000,56.000000,1032.000000,1007.000000,81.857275,29.200000,0.9,161.1,154.398617,"1",
98.6,0.088508,"3","1",0.397280,0.402872,0.402199,0.180691,14.356376,98.159959,25.000000
,36.700000,37.200000,160.259278,0.600896,0.000000,

"07/20/2017"," 09:09:54.649",9.760,0.0041,n/a,41.108225,-
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0,0.000,4.4821,"SAMPLE","0",11.3,839,855,866,71.0,102.23,2.35,980,25.0,0.000000,31.0000
00,191.0,182.0,6.7,195.9,n/a,134.6,66.523,97.9,0.071792,0.000000,"1","1",,70.9,1840,33.
177,421.030343,297.731793,,122.339070,22.655435,,125.964250,"0",47.488069,,,,0.00,16.74
0383,"1","13:24:56",42.315318,-
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95.512,0.857,0.000,0.027,0.027,0.000,0.029,0.029,0.0000,,0.000,,1177.586,,,,,,,,,,,,,0
.850,0.000496,,,,5.080,0.00136,0.00000,0.00004,0.00004,0.00000,0.00005,0.00005,0.00000,
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.000000,56.000000,1032.000000,1006.759036,79.343774,29.200000,0.8,141.0,135.348221,"1",
97.9,0.071792,"3","1",0.303178,0.295638,0.306895,0.180691,14.396039,98.177052,25.000000
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0,0.000,5.7453,"SAMPLE","0",11.4,841,855,866,72.0,103.50,2.38,981,25.0,0.000000,31.0000
00,191.0,182.0,6.7,195.5,n/a,126.8,62.690,96.9,0.071581,0.000000,"1","1",,58.2,1919,35.
160,400.357603,297.500000,,103.966977,10.700000,,124.162586,"0",48.629321,,,,0.00,20.02
9184,"1","13:24:58",42.315182,-
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94.245,1.558,0.000,0.026,0.026,0.000,0.028,0.028,0.0000,,0.000,,1492.364,,,,,,,,,,,,,0
.850,0.000473,,,,4.840,0.00236,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00000,
,0.00000,0.000000000000,2.26071,9.881,0.0076,75.740260,-
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.000000,191.0,182.0,6.7,195.5,60.300000,0.000800,0.002000,-0.000087,-
0.000112,,n/a,n/a,60.000000,56.000000,1032.000000,1006.240404,85.681131,29.200000,0.8,1
32.6,127.482492,"1",96.9,0.071581,"3","1",0.273754,0.261110,0.276204,0.180691,14.464880
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"07/20/2017"," 09:09:56.649",8.884,0.0058,n/a,58.220199,-
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0,0.000,6.4998,"SAMPLE","0",11.3,843,856,867,71.0,102.08,2.34,981,25.0,0.000000,31.0000
00,191.0,182.0,6.7,195.1,n/a,123.9,61.204,97.3,0.053612,0.000000,"1","1",,11.6,1946,36.
020,379.684863,297.500000,,85.594884,1.504577,,111.371401,"0",49.000000,,,,0.00,30.5087
83,"1","13:24:58",42.315040,-
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6.047,1.333,0.000,0.026,0.026,0.000,0.028,0.028,0.0000,,0.000,,1862.887,,,,,,,,,,,,,0.
850,0.000419,,,,4.285,0.00179,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00000,,
0.00000,0.000000000000,2.49694,8.884,0.0058,58.220199,-
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.000000,191.0,182.0,6.7,195.1,60.300000,0.000800,0.001900,-0.000794,-
0.000894,,n/a,n/a,60.000000,56.000000,1033.000000,1006.254941,100.000000,29.215331,0.7,
129.6,124.457815,"1",97.3,0.053612,"3","1",0.259386,0.262776,0.262276,0.178172,14.41272

6,98.190567,25.000000,36.800000,37.300000,128.488117,0.602922,0.000000,

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7,0.000,6.7194,"SAMPLE","0",11.4,843,857,866,71.0,102.30,2.35,981,25.0,0.000000,31.0000
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3.906,0.155,0.000,0.038,0.038,0.000,0.040,0.040,0.0603,,0.058,,2700.971,,,,,,,,,,,,,0.
850,0.000233,,,,2.378,0.00012,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00004,,
0.00004,0.000000000000,2.00396,6.210,0.0005,4.720812,-
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.000000,190.0,182.0,6.7,195.0,60.300000,0.000800,0.001924,0.000716,0.000740,,n/a,n/a,60
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96.9,0.018219,"3","1",0.161165,0.122349,0.161685,0.147612,14.452857,98.208684,25.000000
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0,0.000,8.1528,"SAMPLE","0",11.3,840,857,866,71.0,108.26,2.49,981,26.0,0.000000,31.0000
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8.361,0.000,0.000,0.066,0.066,0.000,0.071,0.071,0.1484,,0.144,,7001.365,,,,,,,,,,,,,0.
850,0.000101,,,,1.031,0.00000,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00005,,
0.00005,0.000000000000,2.23541,2.850,-0.0026,-25.961857,-
5.3,0.552361,0.6,4.0,4.0000,8.50,11.3,840,857,866,71.0,108.26,2.49,981,26.0,0.000000,31
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.000000,56.000000,1033.000000,1007.000000,78.718712,29.300000,0.6,92.3,88.907168,"1",95
.8,0.019329,"3","1",0.130990,0.113833,0.130184,0.128205,14.431014,98.210838,25.000000,3
6.800000,37.300000,90.943117,0.607056,0.000000,

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91,0.000,11.6291,"SAMPLE","0",11.4,843,858,867,71.0,102.08,2.34,981,25.0,0.000000,31.00
0000,190.0,182.0,6.6,195.0,n/a,84.6,41.758,94.8,0.020475,0.000000,"1","1",,0.0,1948,35.
650,306.193452,297.500000,,46.113970,1.000000,,100.905162,"0",47.351279,,,,0.00,61.9475
81,"1","13:25:02",42.314613,-
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282.516,0.000,0.000,0.039,0.039,0.000,0.042,0.042,0.0905,,0.088,,21649.294,,,,,,,,,,,
,0.850,0.000045,,,,0.462,0.00000,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.0000
1,,0.00001,0.000000000000,3.04803,1.317,-0.0004,-4.188103,-
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1.000000,190.0,182.0,6.6,195.0,60.300000,0.000824,0.002200,-0.000208,-
0.000084,,n/a,n/a,60.000000,56.000000,1033.000000,1006.756592,72.562100,29.254566,0.2,8
8.2,84.982319,"1",94.8,0.020475,"3","1",0.117161,0.112897,0.117242,0.117219,14.517118,9
8.219790,25.000000,36.800000,37.300000,86.729929,0.607798,0.000000,

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00,0.000,15.0758,"SAMPLE","0",11.3,844,857,868,71.0,102.08,2.34,981,25.0,0.000000,31.00
0000,190.0,182.0,6.6,195.0,n/a,82.3,40.630,94.2,0.023021,0.000000,"1","1",,0.0,1925,35.
400,280.551811,297.500000,,38.179370,1.000000,,100.720035,"0",44.860412,,,,0.00,56.3540
91,"1","13:25:02",42.314458,-
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330.816,13.675,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,47558.894,,,,,,,,,,,
,,0.850,0.000027,,,,0.269,0.00111,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
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0.000940,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,81.701849,29.200000,0.0,8
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8.219026,25.000000,36.800000,37.300000,84.242106,0.608179,0.000000,

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00,0.000,17.5184,"SAMPLE","0",11.3,845,858,868,71.0,102.33,2.35,981,25.0,0.000000,31.00
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.780,258.386364,278.024621,,30.244770,1.000000,,100.325670,"0",43.215094,,,,0.00,47.901
901,"1","13:25:04",42.314309,-
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379.134,25.601,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,77123.957,,,,,,,,,,,
,,0.850,0.000022,,,,0.221,0.00167,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
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5.9,0.000000,0.0,0.0,0.0000,17.88,11.3,845,858,868,71.0,102.33,2.35,981,25.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000900,0.002100,-0.000176,-
0.000276,,n/a,n/a,60.000000,56.000000,1033.000000,1007.252446,99.729584,29.200000,0.0,9
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.663,257.574675,298.200000,,28.386063,1.330357,,102.474945,"0",41.051704,,,,0.00,39.449
711,"1","13:25:04",42.314161,-
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370.248,32.086,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,83280.079,,,,,,,,,,,
,,0.850,0.000021,,,,0.213,0.00203,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,5.27172,0.565,0.0085,84.509151,-
5.9,0.000000,0.0,0.0,0.0000,19.20,11.4,845,858,868,71.0,108.48,2.49,981,26.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000900,0.002100,0.000319,0.000293,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,82.391902,29.200000,0.0,94.2,90.938933,"1",9
3.8,0.019254,"3","1",0.132483,0.125612,0.132429,0.133220,14.533583,98.229544,25.000000,
36.892292,37.300000,92.857683,0.606761,0.000000,

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.160,256.762987,298.200000,,38.374448,4.000000,,105.074982,"0",37.076229,,,,0.00,30.997
521,"1","13:25:06",42.314014,-
83.734661,0.0,35.1,"06","03","0x40000c0",3.200000,,3.400000,14.473,248.83,17.19,2.444,3
298.557,26.868,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,56235.653,,,,,,,,,,,
,,0.850,0.000027,,,,0.270,0.00220,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,4.59828,0.834,0.0107,106.791980,-
5.9,0.000000,0.0,0.0,0.0000,19.57,11.3,846,860,868,71.0,108.48,2.49,981,26.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000900,0.002100,0.000278,0.000278,,n/a,n/a,6
0.000000,56.000000,1033.000000,1006.747082,76.600000,29.200000,0.0,80.8,78.066667,"1",9
2.9,0.016713,"3","1",0.095944,0.067786,0.094645,0.096836,14.367824,98.210838,25.000000,
36.900000,37.300000,79.264880,0.609121,0.000000,

"07/20/2017"," 09:10:04.649",1.563,0.0136,n/a,135.727348,-
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00,0.000,19.2044,"SAMPLE","0",11.4,847,860,869,71.0,108.30,2.49,981,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,69.1,34.110,92.2,0.013648,0.000000,"1","1",,38.9,1438,33
.899,255.951299,298.417706,,48.362834,4.614232,,104.702156,"0",35.000000,,,,0.00,24.773
364,"1","13:25:06",42.313867,-
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37.992,17.901,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,29833.350,,,,,,,,,,,
,0.850,0.000044,,,,0.446,0.00247,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,4.11160,1.563,0.0136,135.727348,-
5.9,0.000000,0.0,0.0,0.0000,19.80,11.4,847,860,869,71.0,108.30,2.49,981,26.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000900,0.002100,-0.000623,-
0.000723,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,78.607473,29.200000,0.0,7
1.8,69.404469,"1",92.2,0.013648,"3","1",0.075473,0.067113,0.075091,0.076706,14.659291,9
8.221029,25.000000,36.900000,37.300000,70.165064,0.611299,0.000000,

"07/20/2017"," 09:10:05.649",2.852,0.0160,n/a,160.000000,-
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00,0.000,18.7022,"SAMPLE","0",11.3,843,861,868,71.0,102.26,2.35,981,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,70.0,34.544,91.7,0.018718,0.000000,"1","1",,43.6,1424,33
.530,255.139610,285.280946,,58.351220,7.681360,,104.489102,"0",35.402023,,,,0.00,20.886
814,"1","13:25:08",42.313735,-

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0.531,11.462,0.000,0.003,0.003,0.000,0.003,0.003,0.0000,,0.000,,15938.387,,,,,,,,,,,,,
0.850,0.000081,,,,0.817,0.00292,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,4.05498,2.852,0.0160,160.000000,-
5.9,0.024708,0.0,0.0,0.0000,19.47,11.3,843,861,868,71.0,102.26,2.35,981,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000875,0.002075,0.000905,0.000780,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,82.946218,29.200000,0.0,72.6,70.310438,"1",9
1.7,0.018718,"3","1",0.079806,0.081686,0.080572,0.080156,14.504486,98.215979,25.000000,
36.900000,37.300000,71.087789,0.611041,0.000000,

"07/20/2017"," 09:10:06.649",4.373,0.0160,n/a,160.000000,-
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00,0.000,17.5528,"SAMPLE","0",11.4,845,860,869,71.0,108.24,2.49,981,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,79.5,39.280,91.7,0.028010,0.000000,"1","1",,53.5,1410,32
.997,263.862757,294.073585,,68.091599,10.531765,,106.487433,"0",36.615654,,,,0.00,17.00
0265,"1","13:25:08",42.313610,-
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1.205,7.454,0.000,0.015,0.015,0.000,0.017,0.017,0.0000,,0.000,,9869.274,,,,,,,,,,,,,0.
850,0.000138,,,,1.404,0.00327,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
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5.9,0.200000,0.2,0.0,0.0000,18.54,11.4,845,860,869,71.0,108.24,2.49,981,26.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000800,0.002000,0.000448,0.000348,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,72.021849,29.200000,0.2,82.6,79.984992,"1",9
1.7,0.028010,"3","1",0.103834,0.105713,0.104693,0.104148,14.488240,98.198760,25.000000,
36.900000,37.300000,81.113202,0.608738,0.000000,

"07/20/2017"," 09:10:07.649",5.748,0.0160,n/a,160.000000,-
5.9,0.3,0.0,,17.01,0.9368,5.3849,0.0150,0.0000,0.3031,0.3,0.0000,0.3231,0.3,0.0000,,0.0
00,0.000,15.9317,"SAMPLE","0",11.3,846,860,869,71.0,102.36,2.35,981,25.0,0.000000,31.00
0000,190.0,182.0,6.6,195.0,n/a,83.1,41.049,91.5,0.032615,0.000000,"1","1",,54.0,1394,32
.910,274.566569,298.742395,,70.785697,12.724435,,108.731820,"0",37.726977,,,,0.00,13.11
3716,"1","13:25:10",42.313478,-
83.734743,0.0,33.1,"06","03","0x40000c0",3.200000,,3.400000,14.473,37.29,2.58,6.751,319
7.039,5.664,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,6877.530,,,,,,,,,,,,,0.
850,0.000187,,,,1.909,0.00338,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,4.10482,5.748,0.0160,160.000000,-
5.9,0.323576,0.3,0.0,0.0000,17.01,11.3,846,860,869,71.0,102.36,2.35,981,25.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000800,0.001900,0.000389,0.000189,,n/a,n/a,6
0.000000,56.000000,1033.000000,1006.764244,69.224345,29.200000,0.3,86.3,83.575728,"1",9
1.5,0.032615,"3","1",0.112519,0.112999,0.113679,0.112877,14.396594,98.219496,25.000000,
36.832039,37.300000,84.867999,0.608032,0.000000,

"07/20/2017"," 09:10:08.649",6.871,0.0138,n/a,137.901338,-
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70,0.000,14.0249,"SAMPLE","0",11.4,846,859,869,71.0,108.25,2.49,981,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,84.6,41.813,91.0,0.030630,0.000000,"1","1",,57.6,1369,32
.073,285.270381,298.800000,,73.479794,14.000000,,109.850303,"0",39.103488,,,,0.00,11.23
2165,"1","13:25:10",42.313343,-
83.734762,0.0,33.0,"06","03","0x40000c0",3.200000,,3.400000,14.473,31.37,2.17,7.902,319
5.859,4.082,0.000,0.021,0.021,0.000,0.022,0.022,0.0158,,0.015,,5117.793,,,,,,,,,,,,,0.
850,0.000226,,,,2.299,0.00294,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,3.68078,6.871,0.0138,137.901338,-
5.9,0.423434,0.4,1.0,1.0000,15.13,11.4,846,859,869,71.0,108.25,2.49,981,26.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000777,0.001977,-0.000095,-
0.000272,,n/a,n/a,60.000000,56.000000,1033.000000,1006.000000,69.135053,29.200000,0.4,8
7.8,85.078120,"1",91.0,0.030630,"3","1",0.116211,0.118442,0.117435,0.116592,14.520059,9
8.220233,25.000000,36.800000,37.300000,86.364245,0.607700,0.000000,

"07/20/2017"," 09:10:09.649",7.703,0.0108,n/a,107.522559,-
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70,0.000,12.2745,"SAMPLE","0",11.3,845,859,869,71.0,102.02,2.34,981,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,83.6,41.272,91.2,0.022953,0.000000,"1","1",,59.2,1354,31
.670,295.974194,298.975218,,76.173892,14.444867,,110.535296,"0",40.289873,,,,0.00,11.79
1290,"1","13:25:12",42.313218,-
83.734791,0.0,32.6,"06","03","0x40000c0",3.200000,,3.400000,14.473,28.10,1.94,8.505,319
5.824,2.839,0.000,0.022,0.022,0.000,0.023,0.023,0.0141,,0.014,,4017.644,,,,,,,,,,,,,0.
850,0.000248,,,,2.530,0.00225,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,3.17970,7.703,0.0108,107.522559,-

5.9,0.500000,0.5,1.0,1.0000,13.32,11.3,845,859,869,71.0,102.02,2.34,981,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000700,0.001924,0.001010,0.000885,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,71.629721,29.200000,0.5,86.7,83.989723,"1",9
1.2,0.022953,"3","1",0.113118,0.115948,0.114351,0.113711,14.493295,98.198715,25.000000,
36.800000,37.300000,85.239706,0.607900,0.000000,

"07/20/2017"," 09:10:10.649",8.248,0.0094,n/a,93.782468,-
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70,0.000,10.8739,"SAMPLE","0",11.4,846,860,868,70.0,100.68,2.31,981,25.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,83.0,41.008,91.7,0.020429,0.000000,"1","1",,59.9,1346,31
.670,301.285148,299.398521,,78.867989,15.000000,,110.590000,"0",41.000000,,,,0.00,12.35
0414,"1","13:25:12",42.313097,-
83.734825,0.0,32.1,"06","03","0x40000c0",3.200000,,3.400000,14.473,26.31,1.82,8.965,319
5.565,2.313,0.000,0.020,0.020,0.000,0.022,0.022,0.0133,,0.013,,3337.842,,,,,,,,,,,,,0.
850,0.000262,,,,2.680,0.00194,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,2.79889,8.248,0.0094,93.782468,-
5.9,0.500000,0.5,1.0,1.0000,11.85,11.4,846,860,868,70.0,100.68,2.31,981,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000700,0.001900,0.000457,0.000357,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,88.502786,29.200000,0.5,86.2,83.402372,"1",9
1.7,0.020429,"3","1",0.111293,0.115526,0.112653,0.111739,14.561617,98.211372,25.000000,
36.800000,37.300000,84.740038,0.608040,0.000000,

"07/20/2017"," 09:10:11.649",8.750,0.0094,n/a,93.906250,-
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10,0.000,9.8211,"SAMPLE","0",11.3,843,861,867,71.0,102.27,2.35,981,25.0,0.000000,31.000
000,190.0,182.0,6.7,195.0,n/a,78.7,38.872,91.7,0.015245,0.000000,"1","1",,52.7,1342,31.
670,304.661708,298.926790,,79.000000,11.905332,,109.935011,"0",42.280435,,,,0.00,12.909
538,"1","13:25:14",42.312975,-
83.734854,0.0,31.7,"06","03","0x40000c0",3.200000,,3.400000,14.473,24.86,1.72,9.456,319
4.902,2.182,0.000,0.019,0.019,0.000,0.020,0.020,0.0079,,0.008,,2854.023,,,,,,,,,,,,,0.
850,0.000262,,,,2.683,0.00183,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,2.39621,8.750,0.0094,93.906250,-
5.9,0.500000,0.5,0.6,0.6289,10.75,11.3,843,861,867,71.0,102.27,2.35,981,25.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000700,0.001900,0.000714,0.000614,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,76.767356,29.200000,0.5,81.7,79.084906,"1",9
1.7,0.015245,"3","1",0.100460,0.091174,0.099844,0.100741,14.603642,98.217594,25.000000,
36.800000,37.300000,80.259403,0.608866,0.000000,

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0,0.000,8.9529,"SAMPLE","0",11.4,844,859,868,71.0,108.54,2.49,981,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,78.2,38.662,91.6,0.022261,0.000000,"1","1",,51.9,1345,31.6
70,308.038268,299.458872,,79.000000,11.014118,,109.026573,"0",43.856594,,,,0.00,13.9015
01,"1","13:25:14",42.312852,-
83.734882,0.0,31.5,"06","03","0x40000c0",3.200000,,3.400000,14.473,24.66,1.70,9.672,319
5.698,1.613,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,2584.619,,,,,,,,,,,,,0.
850,0.000263,,,,2.687,0.00136,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,2.17261,8.827,0.0070,70.000000,-
5.9,0.500000,0.5,0.0,0.0000,9.82,11.4,844,859,868,71.0,108.54,2.49,981,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000700,0.001900,-0.000542,-
0.000642,,n/a,n/a,60.000000,56.000000,1033.000000,1006.761431,69.200000,29.200000,0.5,8
1.2,78.631439,"1",91.6,0.022261,"3","1",0.099183,0.100846,0.099836,0.099405,14.374882,9
8.186994,25.000000,36.800000,37.300000,79.763426,0.609000,0.000000,

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0,0.000,8.3777,"SAMPLE","0",11.3,842,858,868,72.0,109.78,2.52,981,26.0,0.000000,31.0000
00,190.0,182.0,6.5,195.0,n/a,78.4,38.764,91.1,0.025488,0.000000,"1","1",,53.3,1360,31.8
87,311.414828,300.887916,,79.000000,12.000000,,108.817778,"0",46.000000,,,,0.00,16.2059
41,"1","13:25:16",42.312731,-
83.734910,0.0,31.5,"06","03","0x40000c0",3.200000,,3.400000,14.473,25.29,1.75,9.495,319
6.013,1.656,0.000,0.019,0.019,0.000,0.021,0.021,0.0000,,0.000,,2478.932,,,,,,,,,,,,,0.
850,0.000257,,,,2.629,0.00136,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,2.03838,8.599,0.0070,70.000000,-
5.9,0.500000,0.5,0.0,0.0000,9.17,11.3,842,858,868,72.0,109.78,2.52,981,26.0,0.000000,31
.000000,190.0,182.0,6.5,195.0,60.300000,0.000623,0.001800,0.001013,0.001013,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,73.094270,29.200000,0.5,81.4,78.822526,"1",91
.1,0.025488,"3","1",0.099860,0.103382,0.101314,0.100125,14.477543,98.201085,25.000000,3

6.800000,37.300000,79.920414,0.608944,0.000000,

"07/20/2017"," 09:10:14.649",8.346,0.0084,n/a,84.128440,-
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5,0.000,8.1557,"SAMPLE","0",11.3,842,859,867,72.0,103.79,2.38,981,25.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,79.0,39.042,90.8,0.023804,0.000000,"1","1",,52.0,1380,32.6
93,307.700482,302.162850,,79.000000,11.451163,,109.000000,"0",46.405374,,,,0.00,18.5103
81,"1","13:25:16",42.312611,-
83.734939,0.0,31.7,"06","03","0x40000c0",3.200000,,3.400000,14.473,26.02,1.80,9.126,319
5.804,2.050,0.000,0.020,0.020,0.000,0.021,0.021,0.0112,,0.011,,2477.820,,,,,,,,,,,,,0.
850,0.000252,,,,2.579,0.00165,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,1.99860,8.346,0.0084,84.128440,-
5.9,0.500000,0.5,0.9,0.8504,8.90,11.3,842,859,867,72.0,103.79,2.38,981,25.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000700,0.001900,0.000178,0.000100,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,89.595416,29.200000,0.5,81.9,79.414286,"1",90
.8,0.023804,"3","1",0.101088,0.103393,0.101915,0.101468,14.393482,98.210838,25.000000,3
6.800000,37.300000,80.492714,0.608829,0.000000,

"07/20/2017"," 09:10:15.649",8.204,0.0095,n/a,95.404504,-
5.9,0.5,1.0,,8.96,0.9162,7.5169,0.0087,0.0000,0.4581,0.5,0.0000,0.4962,0.5,1.0000,,0.97
0,0.000,8.2128,"SAMPLE","0",11.4,846,857,868,72.0,109.86,2.52,981,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,77.0,38.091,91.7,0.017385,0.000000,"1","1",,49.6,1404,33.3
45,300.151147,299.044056,,77.411957,9.776000,,108.874631,"0",47.000000,,,,0.00,20.81482
0,"1","13:25:18",42.312475,-
83.734959,0.0,32.8,"06","03","0x40000c0",3.200000,,3.400000,14.473,26.45,1.83,9.142,319
5.564,2.365,0.000,0.020,0.020,0.000,0.022,0.022,0.0134,,0.013,,2538.634,,,,,,,,,,,,,0.
850,0.000242,,,,2.472,0.00183,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,1.96355,8.204,0.0095,95.404504,-
5.9,0.500000,0.5,1.0,1.0000,8.96,11.4,846,857,868,72.0,109.86,2.52,981,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000676,0.001900,0.000566,0.000542,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,75.516641,29.200000,0.5,80.0,77.444444,"1",91
.7,0.017385,"3","1",0.095566,0.094128,0.095575,0.095931,14.461105,98.217071,25.000000,3
6.800000,37.300000,78.551861,0.609262,0.000000,

"07/20/2017"," 09:10:16.649",8.081,0.0093,n/a,92.645373,-
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0,0.000,8.4688,"SAMPLE","0",11.3,845,859,868,72.0,103.56,2.38,981,25.0,0.000000,31.0000
00,190.0,182.0,6.7,195.0,n/a,71.7,35.440,91.3,0.013917,0.000000,"1","1",,37.3,1431,34.0
45,292.601813,298.341011,,75.543671,3.954064,,107.648694,"0",47.000000,,,,0.00,23.11926
0,"1","13:25:18",42.312331,-
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5.853,2.332,0.000,0.021,0.021,0.000,0.022,0.022,0.0135,,0.013,,2651.465,,,,,,,,,,,,,0.
850,0.000222,,,,2.271,0.00166,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,1.88381,8.081,0.0093,92.645373,-
5.9,0.500000,0.5,1.0,1.0000,9.22,11.3,845,859,868,72.0,103.56,2.38,981,25.0,0.000000,31
.000000,190.0,182.0,6.7,195.0,60.300000,0.000700,0.001900,-0.000077,-
0.000177,,n/a,n/a,60.000000,56.000000,1033.000000,1007.751456,72.725747,29.200000,0.5,7
4.4,72.126886,"1",91.3,0.013917,"3","1",0.082642,0.085534,0.082685,0.082798,14.541774,9
8.234464,25.000000,36.800000,37.300000,72.881285,0.610525,0.000000,

"07/20/2017"," 09:10:17.649",7.742,0.0078,n/a,78.062872,-
5.9,0.5,1.0,,9.40,0.9210,7.1308,0.0072,0.0000,0.4370,0.4,0.0000,0.4670,0.5,1.0000,,0.97
0,0.000,8.6578,"SAMPLE","0",11.4,842,859,866,72.0,103.50,2.38,981,25.0,0.000000,31.0000
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60,285.052478,298.200000,,73.675385,1.113821,,104.506616,"0",47.000000,,,,0.00,27.94877
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6.985,2.052,0.000,0.021,0.021,0.000,0.022,0.022,0.0141,,0.014,,2822.351,,,,,,,,,,,,,0.
850,0.000206,,,,2.109,0.00135,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.86091,7.742,0.0078,78.062872,-
5.9,0.474506,0.5,1.0,1.0000,9.40,11.4,842,859,866,72.0,103.50,2.38,981,25.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000700,0.001900,0.000000,-
0.000075,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,82.197696,29.200000,0.5,7
1.9,69.681481,"1",90.6,0.016939,"3","1",0.076836,0.083321,0.077218,0.077010,14.425196,9
8.251377,25.000000,36.800000,37.300000,70.305750,0.611187,0.000000,

"07/20/2017"," 09:10:18.649",6.685,0.0068,n/a,68.329238,-
5.9,0.4,1.6,,9.61,0.9295,6.2140,0.0064,0.0000,0.3718,0.4,0.0000,0.3961,0.4,1.5512,,1.50

5,0.000,8.9347,"SAMPLE","0",11.3,843,859,867,71.0,102.08,2.34,981,25.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,67.0,33.082,90.6,0.017122,0.000000,"1","1",,27.1,1474,34.7
80,278.370741,290.467483,,71.807099,2.122503,,102.867840,"0",47.000000,,,,0.00,32.80123
0,"1","13:25:20",42.312023,-
83.734994,0.0,36.4,"06","03","0x40000c0",3.200000,,3.400000,14.473,32.25,2.23,7.583,319
9.509,2.081,0.000,0.020,0.020,0.000,0.021,0.021,0.0251,,0.024,,3344.974,,,,,,,,,,,,,0.
850,0.000174,,,,1.775,0.00115,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.85523,6.685,0.0068,68.329238,-
5.9,0.400000,0.4,1.6,1.5512,9.61,11.3,843,859,867,71.0,102.08,2.34,981,25.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000700,0.001924,0.000582,0.000582,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,99.482353,29.200000,0.4,69.4,67.341919,"1",90
.6,0.017122,"3","1",0.071680,0.060139,0.071923,0.071874,14.490733,98.262401,25.000000,3
6.800000,37.300000,67.855624,0.611874,0.000000,

"07/20/2017"," 09:10:19.649",5.136,0.0036,n/a,35.569206,-
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55,0.000,9.4972,"SAMPLE","0",11.4,840,858,867,71.0,102.08,2.34,981,25.0,0.000000,31.000
000,190.0,182.0,6.6,195.0,n/a,65.7,32.451,90.5,0.019275,0.000000,"1","1",,34.3,1486,35.
064,273.802840,297.500000,,71.412691,3.000000,,102.718870,"0",47.000000,,,,0.00,37.6536
82,"1","13:25:22",42.311872,-
83.735007,0.0,36.9,"06","03","0x40000c0",3.200000,,3.400000,14.473,41.70,2.88,6.180,320
6.245,1.413,0.000,0.026,0.026,0.000,0.028,0.028,0.0548,,0.053,,4576.836,,,,,,,,,,,,,0.
850,0.000133,,,,1.356,0.00060,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.93445,5.136,0.0036,35.569206,-
5.9,0.400000,0.4,2.6,2.6338,10.08,11.4,840,858,867,71.0,102.08,2.34,981,25.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000700,0.002000,0.000345,0.000345,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,75.952941,29.200000,0.4,68.1,66.039587,"1",9
0.5,0.019275,"3","1",0.068918,0.069026,0.069605,0.069067,14.690849,98.225711,25.000000,
36.800000,37.300000,66.540792,0.612220,0.000000,

"07/20/2017"," 09:10:20.649",4.210,0.0066,n/a,65.837651,-
5.9,0.4,1.3,,11.43,0.9493,3.9964,0.0062,0.0000,0.3565,0.4,0.0000,0.3798,0.4,1.2671,,1.2
29,0.000,10.8543,"SAMPLE","0",11.3,844,859,868,71.0,102.08,2.34,981,25.0,0.000000,31.00
0000,190.0,182.0,6.5,195.0,n/a,65.8,32.462,89.7,0.017872,0.000000,"1","1",,34.1,1491,35
.400,269.234938,297.130235,,72.139259,2.514723,,102.823412,"0",47.000000,,,,0.00,42.506
133,"1","13:25:22",42.311723,-
83.735021,0.0,37.2,"06","03","0x40000c0",3.200000,,3.400000,14.473,50.63,3.50,5.345,320
8.998,3.194,0.000,0.030,0.030,0.000,0.032,0.032,0.0320,,0.031,,6337.275,,,,,,,,,,,,,0.
850,0.000110,,,,1.120,0.00111,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,2.21161,4.210,0.0066,65.837651,-
5.9,0.375510,0.4,1.3,1.2671,11.43,11.3,844,859,868,71.0,102.08,2.34,981,25.0,0.000000,3
1.000000,190.0,182.0,6.5,195.0,60.300000,0.000724,0.002000,-0.000182,-
0.000082,,n/a,n/a,60.000000,56.000000,1033.000000,1007.244898,73.176241,29.200000,0.4,6
8.1,66.066667,"1",89.7,0.017872,"3","1",0.068977,0.072725,0.069337,0.069229,14.587333,9
8.231106,25.000000,36.800000,37.300000,66.444611,0.612211,0.000000,

"07/20/2017"," 09:10:21.649",4.344,0.0108,n/a,108.093645,-
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00,0.000,12.5726,"SAMPLE","0",11.4,845,859,868,71.0,102.29,2.35,981,25.0,0.000000,31.00
0000,190.0,182.0,6.5,195.0,n/a,66.8,32.990,89.8,0.020133,0.000000,"1","1",,33.8,1496,35
.400,264.667037,296.207768,,72.865827,2.791842,,102.880000,"0",47.000000,,,,0.00,38.224
914,"1","13:25:24",42.311571,-
83.735033,0.0,37.4,"06","03","0x40000c0",3.200000,,3.400000,14.473,49.05,3.39,5.475,320
5.175,5.076,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,7114.519,,,,,,,,,,,,,0.
850,0.000115,,,,1.173,0.00186,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,2.60339,4.344,0.0108,108.093645,-
5.9,0.300000,0.3,0.0,0.0000,13.26,11.4,845,859,868,71.0,102.29,2.35,981,25.0,0.000000,3
1.000000,190.0,182.0,6.5,195.0,60.300000,0.000800,0.002075,-0.000075,-
0.000075,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,80.888598,29.200000,0.3,6
9.2,67.111905,"1",89.8,0.020133,"3","1",0.071308,0.076203,0.071920,0.071579,14.670717,9
8.261054,25.000000,36.800000,37.300000,67.577056,0.611863,0.000000,

"07/20/2017"," 09:10:22.649",4.828,0.0114,n/a,114.264463,-
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00,0.000,13.5078,"SAMPLE","0",11.3,845,859,868,71.0,108.22,2.49,981,26.0,0.000000,31.00
0000,190.0,182.0,6.6,195.0,n/a,67.3,33.259,89.3,0.017037,0.000000,"1","1",,36.0,1493,35
.400,261.801121,280.345123,,73.592395,2.148061,,102.881571,"0",45.182500,,,,0.00,31.501
105,"1","13:25:24",42.311418,-

83.735044,0.0,37.6,"06","03","0x40000c0",3.200000,,3.400000,14.473,44.24,3.06,6.051,320
2.613,4.824,0.000,0.021,0.021,0.000,0.022,0.022,0.0000,,0.000,,6909.537,,,,,,,,,,,,,0.
850,0.000128,,,,1.307,0.00197,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,2.81979,4.828,0.0114,114.264463,-
5.9,0.300000,0.3,0.0,0.0000,14.33,11.3,845,859,868,71.0,108.22,2.49,981,26.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000725,0.002000,0.000557,0.000532,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,88.867074,29.200000,0.3,69.7,67.681407,"1",8
9.3,0.017037,"3","1",0.072461,0.078747,0.072933,0.072631,14.575400,98.271206,25.000000,
36.800000,37.300000,68.097788,0.611687,0.000000,

"07/20/2017"," 09:10:23.649",4.995,0.0088,n/a,87.801653,-
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62,0.000,13.6714,"SAMPLE","0",11.3,844,860,868,71.0,102.28,2.35,981,25.0,0.000000,31.00
0000,190.0,182.0,6.6,195.0,n/a,69.3,34.197,89.6,0.023492,0.000000,"1","1",,41.2,1496,35
.400,264.295400,295.131318,,74.000000,4.629703,,103.184362,"0",45.000000,,,,0.00,24.777
295,"1","13:25:26",42.311264,-
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3.630,3.584,0.000,0.020,0.020,0.000,0.021,0.021,0.0190,,0.018,,6762.454,,,,,,,,,,,,,0.
850,0.000136,,,,1.391,0.00156,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,2.93451,4.995,0.0088,87.801653,-
5.9,0.300000,0.3,0.9,0.8882,14.50,11.3,844,860,868,71.0,102.28,2.35,981,25.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000800,0.002000,0.000284,0.000284,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,72.518717,29.200000,0.3,71.7,69.593266,"1",8
9.6,0.023492,"3","1",0.077318,0.081962,0.078224,0.077560,14.547419,98.252856,25.000000,
36.800000,37.300000,70.128476,0.611162,0.000000,

"07/20/2017"," 09:10:24.649",5.166,0.0081,n/a,80.942761,-
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40,0.000,13.3392,"SAMPLE","0",11.3,841,859,869,71.0,108.29,2.49,981,26.0,0.000000,31.00
0000,190.0,182.0,6.6,195.0,n/a,75.3,37.213,88.7,0.027463,0.000000,"1","1",,48.5,1491,35
.400,266.789680,294.000000,,74.000000,7.475854,,104.426545,"0",45.000000,,,,0.00,18.053
486,"1","13:25:26",42.311109,-
83.735052,0.0,36.9,"06","03","0x40000c0",3.200000,,3.400000,14.473,41.43,2.86,6.355,320
3.325,3.195,0.000,0.019,0.019,0.000,0.021,0.021,0.0414,,0.040,,6396.567,,,,,,,,,,,,,0.
850,0.000153,,,,1.561,0.00156,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,3.11570,5.166,0.0081,80.942761,-
5.9,0.300000,0.3,2.0,2.0000,14.19,11.3,841,859,869,71.0,108.29,2.49,981,26.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000723,0.001900,0.000283,0.000183,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.229339,87.952941,29.200000,0.3,77.9,75.675746,"1",8
8.7,0.027463,"3","1",0.091793,0.091864,0.092583,0.092030,14.465662,98.237865,25.000000,
36.800000,37.300000,76.353795,0.609619,0.000000,

"07/20/2017"," 09:10:25.649",5.719,0.0098,n/a,97.777778,-
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80,0.000,13.0561,"SAMPLE","0",11.3,845,859,869,71.0,102.08,2.34,981,25.0,0.000000,31.00
0000,190.0,182.0,6.4,195.0,n/a,81.9,40.446,89.6,0.027979,0.000000,"1","1",,49.1,1482,35
.085,269.283959,293.682634,,74.000000,9.000000,,106.564266,"0",44.734813,,,,0.00,14.074
782,"1","13:25:28",42.310962,-
83.735064,0.0,36.5,"06","03","0x40000c0",3.234811,,3.400000,14.473,37.51,2.59,6.712,320
0.440,3.483,0.000,0.018,0.018,0.000,0.019,0.019,0.0518,,0.050,,5669.538,,,,,,,,,,,,,0.
850,0.000184,,,,1.872,0.00204,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00003,,
0.00003,0.000000000000,3.31451,5.719,0.0098,97.777778,-
5.9,0.300000,0.3,2.8,2.7628,13.93,11.3,845,859,869,71.0,102.08,2.34,981,25.0,0.000000,3
1.000000,190.0,182.0,6.4,195.0,60.300000,0.000700,0.002000,0.001133,0.001059,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,91.069035,29.200000,0.3,84.8,82.286622,"1",8
9.6,0.027979,"3","1",0.108769,0.112463,0.109946,0.109155,14.465962,98.251373,25.000000,
36.800000,37.300000,83.313989,0.608188,0.000000,

"07/20/2017"," 09:10:26.649",6.393,0.0114,n/a,114.347107,-
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10,0.000,12.7479,"SAMPLE","0",11.4,844,859,868,71.0,102.08,2.34,981,25.0,0.000000,31.00
0000,190.0,182.0,6.5,195.0,n/a,85.8,42.350,89.2,0.026250,0.000000,"1","1",,57.4,1474,34
.780,271.778238,286.074157,,74.000000,10.842697,,108.185900,"0",44.000000,,,,0.00,12.01
1594,"1","13:25:28",42.310817,-
83.735080,0.0,36.0,"06","03","0x40000c0",3.284612,,3.400000,14.473,33.65,2.33,7.323,319
7.836,3.640,0.000,0.016,0.016,0.000,0.017,0.017,0.0506,,0.049,,4975.959,,,,,,,,,,,,,0.
850,0.000214,,,,2.178,0.00248,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00003,,
0.00003,0.000000000000,3.38858,6.393,0.0114,114.347107,-

5.9,0.300000,0.3,3.0,3.0000,13.68,11.4,844,859,868,71.0,102.08,2.34,981,25.0,0.000000,3
1.000000,190.0,182.0,6.5,195.0,60.300000,0.000700,0.001976,0.000534,0.000434,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.237624,77.373857,29.200000,0.3,88.7,86.218290,"1",8
9.2,0.026250,"3","1",0.120075,0.123301,0.121362,0.120335,14.513949,98.251374,25.000000,
36.712724,37.300000,87.326330,0.607476,0.000000,

"07/20/2017"," 09:10:27.649",7.069,0.0098,n/a,97.845118,-
5.9,0.3,3.7,,13.04,0.9265,6.5498,0.0091,0.0000,0.3016,0.3,0.0000,0.3213,0.3,3.7295,,3.6
18,0.000,12.0794,"SAMPLE","0",11.3,844,859,869,71.0,102.12,2.35,981,25.0,0.000000,31.00
0000,190.0,181.0,6.7,195.0,n/a,102.6,50.650,89.4,0.043633,0.000000,"1","1",,70.5,1464,3
4.160,289.608203,292.438718,,75.296049,19.380507,,111.261556,"0",43.249671,,,,0.00,9.94
8406,"1","13:25:30",42.310670,-
83.735098,0.0,35.8,"06","03","0x40000c0",3.300000,,3.400000,14.473,30.54,2.11,7.934,319
7.206,2.816,0.000,0.015,0.015,0.000,0.016,0.016,0.0572,,0.055,,4287.351,,,,,,,,,,,,,0.
850,0.000281,,,,2.865,0.00252,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00005,,
0.00005,0.000000000000,3.84025,7.069,0.0098,97.845118,-
5.9,0.325490,0.3,3.7,3.7295,13.04,11.3,844,859,869,71.0,102.12,2.35,981,25.0,0.000000,3
1.000000,190.0,181.0,6.7,195.0,60.300000,0.000700,0.001925,0.000108,-
0.000018,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,82.937881,29.200000,0.3,1
06.1,103.078392,"1",89.4,0.043633,"3","1",0.177241,0.182124,0.179145,0.163412,14.457628
,98.221464,25.000000,36.700000,37.257286,104.857728,0.605112,0.000000,

"07/20/2017"," 09:10:28.649",8.182,0.0107,n/a,106.747967,-
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52,0.000,11.2521,"SAMPLE","0",11.4,845,859,868,72.0,103.77,2.38,981,25.0,0.000000,31.00
0000,190.0,182.0,6.6,195.0,n/a,118.5,58.570,90.6,0.056868,0.000000,"1","1",,81.7,1458,3
4.235,309.709468,291.300000,,82.456543,28.025913,,121.071295,"0",43.890110,,,,0.00,7.88
5218,"1","13:25:30",42.310522,-
83.735116,0.0,35.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,26.51,1.83,8.979,319
5.060,2.653,0.000,0.016,0.016,0.000,0.017,0.017,0.0421,,0.041,,3481.796,,,,,,,,,,,,,0.
850,0.000372,,,,3.797,0.00315,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00005,,
0.00005,0.000000000000,4.13657,8.182,0.0107,106.747967,-
5.9,0.400000,0.4,3.1,3.1459,12.26,11.4,845,859,868,72.0,103.77,2.38,981,25.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000625,0.001900,-0.000593,-
0.000767,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,94.731279,29.200000,0.4,1
22.9,119.191176,"1",90.6,0.056868,"3","1",0.234080,0.237444,0.236782,0.179681,14.367824
,98.218230,25.000000,36.700000,37.300000,121.799889,0.603274,0.000000,

"07/20/2017"," 09:10:29.649",10.141,0.0142,n/a,142.085738,-
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52,0.000,10.2238,"SAMPLE","0",11.3,842,858,868,72.0,110.00,2.53,981,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,125.3,62.016,91.3,0.066528,0.000000,"1","1",,81.5,1462,3
4.780,329.810734,291.071049,,89.617037,29.000000,,126.545538,"0",44.079687,,,,0.00,8.58
0880,"1","13:25:32",42.310381,-
83.735128,0.0,35.0,"06","03","0x40000c0",3.300000,,3.400000,14.473,21.57,1.49,10.902,31
91.845,2.846,0.000,0.014,0.014,0.000,0.015,0.015,0.0119,,0.012,,2594.806,,,,,,,,,,,,,0
.850,0.000479,,,,4.897,0.00437,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00002,
,0.00002,0.000000000000,3.97962,10.141,0.0142,142.085738,-
5.9,0.423123,0.4,1.1,1.0850,11.34,11.3,842,858,868,72.0,110.00,2.53,981,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000700,0.001900,0.001323,0.001099,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,89.501533,29.155326,0.4,130.1,126.091618,"1"
,91.3,0.066528,"3","1",0.260920,0.266052,0.264189,0.180691,14.401260,98.229381,25.00000
0,36.700000,37.225536,129.097599,0.602723,0.000000,

"07/20/2017"," 09:10:30.649",11.056,0.0109,n/a,109.081633,-
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0,0.000,8.8055,"SAMPLE","0",11.4,841,858,868,71.0,108.48,2.49,981,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,127.1,62.892,92.7,0.064115,0.000000,"1","1",,75.2,1461,34.
300,349.912000,312.381369,,96.777531,29.000000,,126.997478,"0",45.000000,,,,0.00,13.230
225,"1","13:25:32",42.310243,-
83.735136,0.0,34.0,"06","03","0x40000c0",3.300000,,3.400000,14.473,19.87,1.37,11.690,31
92.173,2.005,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,2064.684,,,,,,,,,,,,,0
.850,0.000525,,,,5.376,0.00338,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,3.47597,11.056,0.0109,109.081633,-
5.9,0.500000,0.5,0.0,0.0000,9.83,11.4,841,858,868,71.0,108.48,2.49,981,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000700,0.001875,0.000202,0.000077,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.753968,74.954379,29.121173,0.5,132.2,127.829851,"1",
92.7,0.064115,"3","1",0.265997,0.273035,0.269790,0.180684,14.367824,98.217247,25.000000

,36.700000,37.300000,131.194571,0.602531,0.000000,

"07/20/2017"," 09:10:31.649",11.293,0.0075,n/a,75.068027,-
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00,0.000,6.8885,"SAMPLE","0",11.3,844,857,868,71.0,108.26,2.49,981,26.0,0.000000,31.000
000,190.0,182.0,6.5,195.0,n/a,113.8,56.318,93.1,0.023873,0.000000,"1","1",,66.6,1452,34
.160,349.819343,291.750649,,102.397337,21.142186,,121.775071,"0",45.728994,,,,0.00,17.8
79569,"1","13:25:34",42.310102,-
83.735155,0.0,33.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,19.48,1.35,11.896,31
92.962,1.351,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,1584.631,,,,,,,,,,,,,0
.850,0.000479,,,,4.908,0.00208,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,2.43504,11.293,0.0075,75.068027,-
5.9,0.500000,0.5,0.0,0.0000,7.71,11.3,844,857,868,71.0,108.26,2.49,981,26.0,0.000000,31
.000000,190.0,182.0,6.5,195.0,60.300000,0.000676,0.001800,-0.000082,-
0.000158,,n/a,n/a,60.000000,56.000000,1033.000000,1007.755467,69.394593,29.197334,0.5,1
18.5,114.442504,"1",93.1,0.023873,"3","1",0.210904,0.198582,0.212494,0.174144,14.399485
,98.210838,25.000000,36.700000,37.300000,117.317802,0.603735,0.000000,

"07/20/2017"," 09:10:32.649",10.937,0.0070,n/a,70.000000,-
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0,0.000,5.5142,"SAMPLE","0",11.4,842,856,867,71.0,102.28,2.35,981,25.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,93.8,46.413,92.7,0.016104,0.000000,"1","1",,57.9,1430,33.5
30,347.994526,288.600000,,97.796852,14.176279,,113.752500,"0",46.836226,,,,0.00,22.5289
13,"1","13:25:34",42.309961,-
83.735180,0.0,33.6,"06","03","0x40000c0",3.300000,,3.400000,14.473,20.09,1.39,11.430,31
93.408,1.301,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,1304.517,,,,,,,,,,,,,0
.850,0.000384,,,,3.934,0.00160,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.60638,10.937,0.0070,70.000000,-
5.9,0.500000,0.5,0.0,0.0000,6.14,11.4,842,856,867,71.0,102.28,2.35,981,25.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000675,0.001800,-0.000728,-
0.000879,,n/a,n/a,60.000000,56.000000,1033.000000,1006.000000,69.125655,29.125655,0.5,9
7.6,94.339966,"1",92.7,0.016104,"3","1",0.151308,0.126137,0.149617,0.142293,14.445996,9
8.205831,25.000000,36.700000,37.300000,96.276958,0.606233,0.000000,

"07/20/2017"," 09:10:33.649",10.173,0.0064,n/a,64.499572,-
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0,0.000,5.0791,"SAMPLE","0",11.3,844,856,868,70.0,106.92,2.46,981,26.0,0.000000,31.0000
00,190.0,182.0,6.7,195.0,n/a,85.8,42.453,92.7,0.018195,0.000000,"1","1",,59.8,1407,33.2
96,346.169708,288.353530,,93.196368,14.000000,,109.994941,"0",47.092208,,,,0.00,23.5239
06,"1","13:25:36",42.309815,-
83.735200,0.0,34.0,"06","03","0x40000c0",3.300000,,3.400000,14.473,21.52,1.49,10.850,31
94.300,1.289,0.000,0.016,0.016,0.000,0.018,0.018,0.0000,,0.000,,1285.396,,,,,,,,,,,,,0
.850,0.000329,,,,3.364,0.00136,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.35338,10.173,0.0064,64.499572,-
5.9,0.500000,0.5,0.0,0.0000,5.63,11.3,844,856,868,70.0,106.92,2.46,981,26.0,0.000000,31
.000000,190.0,182.0,6.7,195.0,60.300000,0.000600,0.001823,-0.000154,-
0.000231,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,84.713864,29.150530,0.5,8
9.3,86.295372,"1",92.7,0.018195,"3","1",0.121458,0.111278,0.119791,0.120413,14.545341,9
8.210838,25.000000,36.700000,37.300000,87.845622,0.607500,0.000000,

"07/20/2017"," 09:10:34.649",9.398,0.0052,n/a,52.385542,-
5.9,0.5,0.0,,5.84,0.9079,8.5323,0.0048,0.0000,0.4539,0.5,0.0000,0.4886,0.5,0.0000,,0.00
0,0.000,5.3062,"SAMPLE","0",11.4,842,857,866,70.0,106.92,2.46,981,26.0,0.000000,31.0000
00,190.0,182.0,6.7,195.0,n/a,87.6,43.298,92.2,0.021288,0.000000,"1","1",,63.8,1386,32.5
21,344.344891,303.852169,,88.595884,16.074442,,109.848519,"0",48.000000,,,,0.00,19.9979
69,"1","13:25:36",42.309668,-
83.735218,0.0,34.6,"06","03","0x40000c0",3.300000,,3.400000,14.473,23.22,1.60,10.148,31
95.577,1.134,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,1444.985,,,,,,,,,,,,,0
.850,0.000312,,,,3.190,0.00113,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.44204,9.398,0.0052,52.385542,-
5.9,0.500000,0.5,0.0,0.0000,5.84,11.4,842,857,866,70.0,106.92,2.46,981,26.0,0.000000,31
.000000,190.0,182.0,6.7,195.0,60.300000,0.000600,0.001900,0.000311,0.000211,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,91.783678,29.200000,0.5,91.0,88.051515,"1",92
.2,0.021288,"3","1",0.125840,0.127406,0.126328,0.126292,14.566470,98.215649,25.000000,3
6.700000,37.300000,89.642715,0.607215,0.000000,

"07/20/2017"," 09:10:35.649",9.188,0.0046,n/a,45.797468,-
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0,0.000,6.0512,"SAMPLE","0",11.3,842,858,866,70.0,106.92,2.46,981,26.0,0.000000,31.0000
00,190.0,182.0,6.7,195.0,n/a,88.4,43.724,91.7,0.018413,0.000000,"1","1",,68.8,1382,32.2
90,342.796674,293.634520,,83.996401,18.000000,,111.677619,"0",48.584524,,,,0.00,16.4720
31,"1","13:25:38",42.309534,-
83.735226,0.0,34.6,"06","03","0x40000c0",3.300000,,3.400000,14.473,23.73,1.64,9.957,319
6.038,1.014,0.000,0.018,0.018,0.000,0.020,0.020,0.0120,,0.012,,1682.929,,,,,,,,,,,,,0.
850,0.000308,,,,3.155,0.00100,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,1.66070,9.188,0.0046,45.797468,-
5.9,0.500000,0.5,1.0,1.0000,6.65,11.3,842,858,866,70.0,106.92,2.46,981,26.0,0.000000,31
.000000,190.0,182.0,6.7,195.0,60.300000,0.000624,0.001900,0.000643,0.000591,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,69.569907,29.196759,0.5,91.9,88.961310,"1",91
.7,0.018413,"3","1",0.127500,0.121012,0.128819,0.128206,14.391968,98.193180,25.000000,3
6.700000,37.300000,90.480752,0.607046,0.000000,

"07/20/2017"," 09:10:36.649",9.636,0.0071,n/a,70.740118,-
5.9,0.5,1.0,,7.52,0.9061,8.7313,0.0064,0.0000,0.4530,0.5,0.0000,0.4877,0.5,1.0000,,0.97
0,0.000,6.8157,"SAMPLE","0",11.3,844,857,867,70.0,106.92,2.46,981,26.0,0.000000,31.0000
00,190.0,182.0,6.7,195.0,n/a,88.1,43.557,92.3,0.024160,0.000000,"1","1",,68.1,1385,32.3
36,341.312919,286.488262,,80.397429,18.000000,,112.928292,"0",49.000000,,,,0.00,12.9460
94,"1","13:25:38",42.309406,-
83.735231,0.0,34.2,"06","03","0x40000c0",3.300000,,3.400000,14.473,22.67,1.57,10.365,31
94.639,1.493,0.000,0.017,0.017,0.000,0.019,0.019,0.0115,,0.011,,1813.231,,,,,,,,,,,,,0
.850,0.000321,,,,3.284,0.00153,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,
,0.00001,0.000000000000,1.86337,9.636,0.0071,70.740118,-
5.9,0.500000,0.5,1.0,1.0000,7.52,11.3,844,857,867,70.0,106.92,2.46,981,26.0,0.000000,31
.000000,190.0,182.0,6.7,195.0,60.300000,0.000700,0.001900,-0.000085,-
0.000109,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,80.758179,29.119599,0.5,9
1.6,88.551347,"1",92.3,0.024160,"3","1",0.126669,0.126859,0.128284,0.127153,14.473576,9
8.206039,25.000000,36.700000,37.300000,90.209646,0.607136,0.000000,

"07/20/2017"," 09:10:37.649",10.039,0.0088,n/a,87.560976,-
5.9,0.5,1.0,,7.80,0.9031,9.0659,0.0079,0.0000,0.4515,0.5,0.0000,0.4861,0.5,1.0000,,0.97
0,0.000,7.0440,"SAMPLE","0",11.4,842,856,867,70.0,106.99,2.46,981,26.0,0.000000,31.0000
00,190.0,182.0,6.7,195.0,n/a,83.1,41.088,91.7,0.016755,0.000000,"1","1",,56.8,1387,32.9
10,339.829163,285.800000,,76.798458,13.652500,,112.672105,"0",49.000000,,,,0.00,11.6323
14,"1","13:25:40",42.309277,-
83.735236,0.0,33.6,"06","03","0x40000c0",3.300000,,3.400000,14.473,21.79,1.51,10.733,31
93.669,1.773,0.000,0.017,0.017,0.000,0.018,0.018,0.0111,,0.011,,1804.253,,,,,,,,,,,,,0
.850,0.000314,,,,3.217,0.00179,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,
,0.00001,0.000000000000,1.81663,10.039,0.0088,87.560976,-
5.9,0.500000,0.5,1.0,1.0000,7.80,11.4,842,856,867,70.0,106.99,2.46,981,26.0,0.000000,31
.000000,190.0,182.0,6.7,195.0,60.300000,0.000700,0.001900,0.000024,-
0.000076,,n/a,n/a,60.000000,56.000000,1033.000000,1006.235178,92.975019,29.100000,0.5,8
6.3,83.608235,"1",91.7,0.016755,"3","1",0.110923,0.093869,0.111310,0.112080,14.412726,9
8.217594,25.000000,36.700000,37.300000,84.912607,0.608018,0.000000,

"07/20/2017"," 09:10:38.649",9.926,0.0076,n/a,75.867769,-
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0,0.000,6.8403,"SAMPLE","0",11.3,845,857,867,71.0,108.48,2.49,981,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,79.2,39.171,91.7,0.019568,0.000000,"1","1",,49.7,1386,32.9
10,338.345408,303.864430,,73.199486,9.350633,,110.385696,"0",49.000000,,,,0.00,12.10666
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94.158,1.554,0.000,0.017,0.017,0.000,0.018,0.018,0.0112,,0.011,,1771.123,,,,,,,,,,,,,0
.850,0.000297,,,,3.034,0.00148,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,
,0.00001,0.000000000000,1.68178,9.926,0.0076,75.867769,-
5.9,0.500000,0.5,1.0,1.0000,7.57,11.3,845,857,867,71.0,108.48,2.49,981,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000700,0.001900,-0.000277,-
0.000377,,n/a,n/a,60.000000,56.000000,1033.000000,1006.000000,100.000000,29.134002,0.5,
82.3,79.660239,"1",91.7,0.019568,"3","1",0.101321,0.096818,0.101190,0.101865,14.412725,
98.200430,25.000000,36.700000,37.300000,80.786221,0.608754,0.000000,

"07/20/2017"," 09:10:39.649",9.193,0.0059,n/a,59.434889,-
5.9,0.5,1.3,,7.13,0.9091,8.3575,0.0054,0.0000,0.4545,0.5,0.0000,0.4909,0.5,1.3487,,1.30
8,0.000,6.4840,"SAMPLE","0",11.4,844,857,866,71.0,108.48,2.49,981,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,76.8,37.998,91.2,0.020844,0.000000,"1","1",,49.1,1390,32.9
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7,"1","13:25:42",42.309010,-

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95.542,1.315,0.000,0.018,0.018,0.000,0.020,0.020,0.0162,,0.016,,1802.650,,,,,,,,,,,,0
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,0.00001,0.000000000000,1.54646,9.193,0.0059,59.434889,-
5.9,0.500000,0.5,1.3,1.3487,7.13,11.4,844,857,866,71.0,108.48,2.49,981,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000675,0.001800,0.000324,0.000299,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,97.394809,29.189008,0.5,79.8,77.270401,"1",91
.2,0.020844,"3","1",0.095154,0.095187,0.095727,0.095614,14.531278,98.212102,25.000000,3
6.700000,37.300000,78.278607,0.609319,0.000000,

"07/20/2017"," 09:10:40.649",8.132,0.0050,n/a,50.000000,-
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3,0.000,6.5600,"SAMPLE","0",11.3,846,857,867,71.0,108.48,2.49,981,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,75.8,37.475,90.6,0.018973,0.000000,"1","1",,49.1,1397,32.9
10,317.544373,284.500000,,68.089189,8.792941,,108.880000,"0",49.110312,,,,0.00,13.05535
3,"1","13:25:42",42.308871,-
83.735253,0.0,34.2,"06","03","0x40000c0",3.300000,,3.400000,14.473,26.69,1.84,9.040,319
7.394,1.251,0.000,0.020,0.020,0.000,0.021,0.021,0.0341,,0.033,,2044.896,,,,,,,,,,,,0.
850,0.000236,,,,2.413,0.00094,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,1.54304,8.132,0.0050,50.000000,-
5.9,0.476082,0.5,2.5,2.5289,7.15,11.3,846,857,867,71.0,108.48,2.49,981,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000700,0.001900,-
0.000072,0.000004,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,79.303206,29.112
672,0.5,78.6,76.222824,"1",90.6,0.018973,"3","1",0.092611,0.091151,0.093680,0.092862,14
.487152,98.207075,25.000000,36.700000,37.300000,77.108021,0.609544,0.000000,

"07/20/2017"," 09:10:41.649",7.609,0.0057,n/a,56.570048,-
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0,0.000,7.3751,"SAMPLE","0",11.4,846,856,867,71.0,108.48,2.49,981,26.0,0.000000,31.0000
00,190.0,181.0,6.7,195.0,n/a,73.0,36.076,91.5,0.015426,0.000000,"1","1",,28.7,1403,33.1
36,306.684423,284.284687,,66.369287,3.968085,,108.137080,"0",48.904128,,,,0.00,19.74608
2,"1","13:25:44",42.308724,-
83.735252,0.0,34.9,"06","03","0x40000c0",3.300000,,3.400000,14.473,28.45,1.97,8.568,319
8.030,1.513,0.000,0.018,0.018,0.000,0.019,0.019,0.0430,,0.042,,2446.804,,,,,,,,,,,,0.
850,0.000214,,,,2.183,0.00103,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00003,,
0.00003,0.000000000000,1.67001,7.609,0.0057,56.570048,-
5.9,0.400000,0.4,3.0,3.0000,8.01,11.4,846,856,867,71.0,108.48,2.49,981,26.0,0.000000,31
.000000,190.0,181.0,6.7,195.0,60.300000,0.000700,0.001976,0.000261,0.000261,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,80.954587,29.100000,0.4,75.8,73.343434,"1",91
.5,0.015426,"3","1",0.085045,0.081277,0.084560,0.085466,14.539330,98.221916,25.000000,3
6.781987,37.300000,74.247323,0.610198,0.000000,

"07/20/2017"," 09:10:42.649",7.300,0.0080,n/a,80.254022,-
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0,0.000,8.4337,"SAMPLE","0",11.3,843,857,868,71.0,108.43,2.49,981,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,66.1,32.640,90.6,0.013784,0.000000,"1","1",,6.1,1400,33.53
0,295.824472,286.902662,,64.649386,1.000000,,104.017456,"0",48.000000,,,,0.00,34.986181
,"1","13:25:44",42.308574,-
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7.640,2.238,0.000,0.018,0.018,0.000,0.020,0.020,0.0298,,0.029,,2908.897,,,,,,,,,,,,0.
850,0.000186,,,,1.900,0.00133,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,1.72781,7.300,0.0080,80.254022,-
5.9,0.400000,0.4,2.0,2.0000,9.13,11.3,843,857,868,71.0,108.43,2.49,981,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000623,0.001977,-0.000808,-
0.000832,,n/a,n/a,60.000000,56.000000,1033.000000,1007.230303,77.728560,29.100000,0.4,6
8.5,66.392771,"1",90.6,0.013784,"3","1",0.068114,0.057569,0.067614,0.069193,14.636682,9
8.210919,25.000000,36.800000,37.300000,66.849192,0.612139,0.000000,

"07/20/2017"," 09:10:43.649",6.574,0.0089,n/a,88.721423,-
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0,0.000,9.2781,"SAMPLE","0",11.4,841,857,867,70.0,106.92,2.46,981,26.0,0.000000,31.0000
00,190.0,182.0,6.6,195.0,n/a,54.3,26.843,90.2,-
0.004935,0.000000,"1","1",,0.0,1407,33.530,281.746982,284.128810,,62.613768,1.000000,,1
01.876214,"0",47.370504,,,,0.00,50.226280,"1","13:25:46",42.308430,-
83.735245,0.0,35.9,"06","03","0x40000c0",3.300000,,3.400000,14.473,32.77,2.26,7.597,319
8.755,2.748,0.000,0.020,0.020,0.000,0.022,0.022,0.0329,,0.032,,3532.015,,,,,,,,,,,,0.
850,0.000139,,,,1.416,0.00122,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.56319,6.574,0.0089,88.721423,-

5.9,0.400000,0.4,2.0,2.0000,9.98,11.4,841,857,867,70.0,106.92,2.46,981,26.0,0.000000,31
.000000,190.0,182.0,6.6,195.0,60.300000,0.000700,0.001900,-0.000175,-
0.000201,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,69.100000,29.100000,0.4,5
6.3,54.582208,"1",90.2,-
0.004935,"3","1",0.045737,0.032418,0.042002,0.043620,14.529300,98.203370,25.000000,36.8
00000,37.300000,54.576658,0.616563,0.000000,

"07/20/2017"," 09:10:44.649",5.257,0.0041,n/a,41.206897,-
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40,0.000,9.9158,"SAMPLE","0",11.3,841,859,866,70.0,106.67,2.45,981,26.0,0.000000,31.000
000,190.0,182.0,6.5,195.0,n/a,45.4,22.432,89.2,0.002571,0.000000,"1","1",,0.0,1384,32.9
15,267.019797,283.755336,,53.193478,1.000000,,100.400968,"0",47.751087,,,,0.00,65.46637
9,"1","13:25:46",42.308290,-
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5.422,1.599,0.000,0.019,0.019,0.000,0.021,0.021,0.0408,,0.040,,4677.030,,,,,,,,,,,,,0.
850,0.000094,,,,0.957,0.00048,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.39613,5.257,0.0041,41.206897,-
5.9,0.300000,0.3,2.0,2.0000,10.55,11.3,841,859,866,70.0,106.67,2.45,981,26.0,0.000000,3
1.000000,190.0,182.0,6.5,195.0,60.200000,0.000700,0.002000,0.000370,0.000470,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.226263,69.100000,29.100000,0.3,47.0,45.680695,"1",8
9.2,0.002571,"3","3",0.031337,0.031082,0.006415,0.006922,14.547423,98.214686,25.000000,
36.800000,37.300000,45.241984,0.621432,0.000000,

"07/20/2017"," 09:10:45.649",3.614,0.0015,n/a,14.754780,-
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03,0.000,11.0184,"SAMPLE","0",11.3,846,859,867,70.0,100.79,2.31,981,25.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,42.7,21.073,88.6,0.007014,0.000000,"1","1",,0.0,1385,32.
910,252.292612,282.972598,,43.773188,1.000000,,99.833912,"0",49.023838,,,,0.00,74.90000
0,"1","13:25:48",42.308153,-
83.735247,0.0,35.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,58.89,4.07,4.772,321
7.773,0.836,0.000,0.019,0.019,0.000,0.020,0.020,0.0363,,0.035,,7472.846,,,,,,,,,,,,,0.
850,0.000062,,,,0.628,0.00016,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,1.45736,3.614,0.0015,14.754780,-
5.9,0.200000,0.2,1.2,1.2404,11.54,11.3,846,859,867,70.0,100.79,2.31,981,25.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.200000,0.000724,0.002000,0.000269,0.000369,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,74.192142,29.100000,0.2,44.1,42.861953,"1",8
8.6,0.007014,"3","3",0.027603,0.031152,-
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0.000000,

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70,0.000,12.7091,"SAMPLE","0",11.3,845,858,868,70.0,106.92,2.46,981,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,41.7,20.584,88.1,0.006245,0.000000,"1","1",,0.0,1381,32.
910,237.565427,271.735159,,34.352899,1.000000,,99.500000,"0",50.229114,,,,0.00,74.90000
0,"1","13:25:48",42.308016,-
83.735249,0.0,34.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,97.09,6.71,3.615,324
0.758,1.290,0.000,0.031,0.031,0.000,0.034,0.034,0.0484,,0.047,,14249.337,,,,,,,,,,,,,0
.850,0.000037,,,,0.374,0.00015,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,
,0.00001,0.000000000000,1.64197,2.178,0.0014,13.614865,-
5.9,0.200000,0.2,1.0,1.0000,13.17,11.3,845,858,868,70.0,106.92,2.46,981,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.300000,0.000800,0.002100,-0.000295,-
0.000195,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,76.300000,29.100000,0.2,4
3.1,41.864272,"1",88.1,0.006245,"3","3",0.026372,0.030035,-
0.000140,0.000025,14.588311,98.219103,25.000000,36.800000,37.300000,41.249320,0.624127,
0.000000,

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17,0.000,14.8692,"SAMPLE","0",11.3,843,859,868,70.0,106.92,2.46,981,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,40.5,19.986,87.7,0.004272,0.000000,"1","1",,0.0,1371,32.
474,228.646893,273.322440,,24.932609,1.000000,,99.325810,"0",51.000000,,,,0.00,74.90000
0,"1","13:25:50",42.307868,-
83.735251,0.0,34.9,"06","03","0x40000c0",3.300000,,3.400000,14.473,167.84,11.60,2.779,3
281.500,4.005,0.000,0.021,0.021,0.000,0.022,0.022,0.0102,,0.010,,29101.896,,,,,,,,,,,
,0.850,0.000021,,,,0.210,0.00026,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,1.86524,1.253,0.0024,24.026403,-
5.9,0.075510,0.1,0.1,0.1209,15.28,11.3,843,859,868,70.0,106.92,2.46,981,26.0,0.000000,3

1.000000,190.0,181.0,6.5,195.0,60.300000,0.000800,0.002100,-0.000076,-
0.000051,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,76.300000,29.100000,0.1,4
1.8,40.672391,"1",87.7,0.004272,"3","3",0.024760,0.029142,-
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0.000000,

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00,0.000,16.6624,"SAMPLE","0",11.3,843,859,868,70.0,106.92,2.46,981,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,40.2,19.831,87.5,0.001121,0.000000,"1","1",,0.0,1363,32.
290,222.338041,281.700000,,21.890424,1.000000,,99.190000,"0",51.610865,,,,0.00,74.90000
0,"1","13:25:50",42.307715,-
83.735252,0.0,35.6,"06","03","0x40000c0",3.300000,,3.400000,14.473,272.16,18.80,2.343,3
338.715,11.213,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,53871.291,,,,,,,,,,,
,,0.850,0.000013,,,,0.129,0.00043,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.07402,0.768,0.0041,40.547945,-
5.9,0.000000,0.0,0.0,0.0000,17.05,11.3,843,859,868,70.0,106.92,2.46,981,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.300000,0.000800,0.002076,0.000464,0.000488,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,76.300000,29.100000,0.0,41.5,40.352658,"1",8
7.5,0.001121,"3","3",0.024465,0.026811,0.008557,0.008210,14.481265,98.258490,25.000000,
36.747342,37.300000,39.612685,0.625400,0.000000,

"07/20/2017"," 09:10:49.649",0.513,0.0058,n/a,57.671233,-
5.9,0.0,0.0,,18.41,0.9794,0.5022,0.0056,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,18.0336,"SAMPLE","0",11.3,843,859,869,70.0,106.70,2.45,981,26.0,0.000000,31.00
0000,190.0,182.0,6.6,195.0,n/a,40.9,20.212,86.6,-
0.000801,0.000000,"1","1",,0.5,1359,32.290,216.029190,281.700000,,19.549052,1.000000,,9
9.190000,"0",51.233766,,,,0.00,74.211071,"1","13:25:52",42.307571,-
83.735255,0.0,35.3,"06","03","0x40000c0",3.300000,,3.400000,14.473,404.96,27.98,2.108,3
409.440,24.404,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,89016.142,,,,,,,,,,,
,,0.850,0.000009,,,,0.088,0.00063,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.28781,0.513,0.0058,57.671233,-
5.9,0.000000,0.0,0.0,0.0000,18.41,11.3,843,859,869,70.0,106.70,2.45,981,26.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000800,0.002074,0.000495,0.000495,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,76.300000,29.100000,0.0,42.2,41.092593,"1",8
6.6,-
0.000801,"3","3",0.025691,0.029194,0.025642,0.025470,14.580684,98.278404,25.000000,36.8
00000,37.300000,40.360193,0.624774,0.000000,

"07/20/2017"," 09:10:50.649",0.373,0.0074,n/a,74.412010,-
6.0,0.0,0.0,,19.24,1.0000,0.3728,0.0074,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,19.2358,"SAMPLE","0",11.4,843,859,869,70.0,100.61,2.31,981,25.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,57.2,28.272,86.6,0.010465,0.000000,"1","1",,6.6,1356,32.
290,209.720339,277.391360,,17.207680,1.000000,,99.195562,"0",51.000000,,,,0.00,69.76637
0,"1","13:25:52",42.307431,-
83.735260,0.0,34.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.311,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000011,,,,0.091,0.00116,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,3.41345,0.373,0.0074,74.412010,-
6.0,0.000000,0.0,0.0,0.0000,19.24,11.4,843,859,869,70.0,100.61,2.31,981,25.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000800,0.002200,0.000272,0.000272,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.246964,72.481513,29.153782,0.0,59.0,57.529146,"1",8
6.6,0.010465,"3","3",0.054478,0.059068,0.055168,0.054592,14.532983,98.278404,25.000000,
36.713568,37.300000,57.324962,0.615553,0.000000,

"07/20/2017"," 09:10:51.649",0.333,0.0086,n/a,85.546289,-
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00,0.000,19.7294,"SAMPLE","0",11.3,844,859,869,70.0,100.82,2.32,981,25.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,66.5,32.887,86.5,0.015587,0.000000,"1","1",,15.8,1362,32
.290,205.241970,256.733488,,14.866308,1.000000,,99.974010,"0",49.479675,,,,0.00,65.3216
68,"1","13:25:54",42.307291,-
83.735262,0.0,34.5,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.316,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000013,,,,0.094,0.00155,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,4.07250,0.333,0.0086,85.546289,-
6.1,0.000000,0.0,0.0,0.0000,19.73,11.3,844,859,869,70.0,100.82,2.32,981,25.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.300000,0.000823,0.002100,-0.000729,-
0.000805,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,71.342475,29.169824,0.0,6

8.6,66.885420,"1",86.5,0.015587,"3","1",0.069589,0.064895,0.069400,0.070000,14.547424,9
8.271648,25.000000,36.769468,37.300000,67.030457,0.611925,0.000000,

"07/20/2017"," 09:10:52.649",0.460,0.0105,n/a,105.404959,-
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00,0.000,20.0043,"SAMPLE","0",11.4,845,859,869,70.0,106.80,2.45,982,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,62.3,30.836,86.5,0.012963,0.000000,"1","1",,22.5,1368,32
.290,203.074483,281.000000,,20.524375,1.000000,,101.072349,"0",44.064978,,,,0.00,60.876
967,"1","13:25:54",42.307150,-
83.735262,0.0,34.4,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.453,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000012,,,,0.122,0.00179,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,3.87173,0.460,0.0105,105.404959,-
6.1,0.000000,0.0,0.0,0.0000,20.00,11.4,845,859,869,70.0,106.80,2.45,982,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.300000,0.000900,0.002100,-0.000097,-
0.000097,,n/a,n/a,60.000000,56.000000,1033.000000,1007.242545,75.829946,29.100000,0.0,6
4.3,62.678107,"1",86.5,0.012963,"3","1",0.060171,0.058292,0.059415,0.061084,14.485610,9
8.274193,25.000000,36.762327,37.300000,62.661721,0.613274,0.000000,

"07/20/2017"," 09:10:53.649",1.094,0.0130,n/a,130.000000,-
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00,0.000,19.5834,"SAMPLE","0",11.3,847,860,870,70.0,106.60,2.45,982,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,59.7,29.458,86.8,0.012865,0.000000,"1","1",,12.6,1355,32
.290,200.906995,280.595843,,30.880525,1.000000,,101.239989,"0",37.818599,,,,0.00,56.432
265,"1","13:25:56",42.307010,-
83.735268,0.0,34.2,"06","03","0x40000c0",3.300000,,3.400000,14.473,190.16,13.14,2.638,3
263.481,24.678,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,43590.484,,,,,,,,,,,
,,0.850,0.000027,,,,0.271,0.00205,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,3.62093,1.094,0.0130,130.000000,-
6.0,0.000000,0.0,0.0,0.0000,20.10,11.3,847,860,870,70.0,106.60,2.45,982,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.300000,0.000900,0.002075,0.000399,0.000399,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,70.364203,29.100000,0.0,61.5,59.884255,"1",8
6.8,0.012865,"3","1",0.055637,0.049150,0.055547,0.056227,14.470184,98.303001,25.000000,
36.700000,37.300000,59.834868,0.614248,0.000000,

"07/20/2017"," 09:10:54.649",1.844,0.0129,n/a,128.896104,-
6.0,0.0,0.0,,19.97,0.9692,1.7868,0.0125,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,19.3534,"SAMPLE","0",11.4,846,859,871,70.0,100.76,2.31,982,25.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,67.0,33.041,86.9,0.014619,0.000000,"1","1",,6.0,1352,32.
290,198.739507,280.300000,,41.236676,1.000000,,101.019313,"0",35.326676,,,,0.00,59.7596
67,"1","13:25:56",42.306869,-
83.735276,0.0,33.9,"06","03","0x40000c0",3.300000,,3.400000,14.473,113.79,7.86,3.181,32
30.836,14.377,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,25444.990,,,,,,,,,,,
,0.850,0.000050,,,,0.510,0.00227,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,4.01365,1.844,0.0129,128.896104,-
6.0,0.000000,0.0,0.0,0.0000,19.97,11.4,846,859,871,70.0,100.76,2.31,982,25.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.300000,0.000900,0.002000,0.000374,0.000349,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,69.200000,29.100000,0.0,69.0,67.186364,"1",8
6.9,0.014619,"3","1",0.071307,0.075449,0.072309,0.071650,14.437213,98.299289,25.000000,
36.722727,37.300000,67.394700,0.611786,0.000000,

"07/20/2017"," 09:10:55.649",2.244,0.0113,n/a,112.662338,-
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00,0.000,18.5655,"SAMPLE","0",11.3,847,861,870,70.0,106.85,2.45,982,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,59.0,29.111,86.5,0.002201,0.000000,"1","1",,1.6,1329,31.
444,196.040842,251.936376,,51.592826,1.000000,,101.242902,"0",34.908973,,,,0.00,64.6452
21,"1","13:25:58",42.306740,-
83.735280,0.0,33.6,"06","03","0x40000c0",3.300000,,3.400000,14.473,93.83,6.48,3.682,322
4.711,10.304,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,20111.367,,,,,,,,,,,,
0.850,0.000054,,,,0.544,0.00174,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,3.39234,2.244,0.0113,112.662338,-
6.0,0.000000,0.0,0.0,0.0000,19.25,11.3,847,861,870,70.0,106.85,2.45,982,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000877,0.002100,-0.000537,-
0.000560,,n/a,n/a,60.000000,56.000000,1033.000000,1007.773006,71.816654,29.100000,0.0,6
0.7,59.238721,"1",86.5,0.002201,"3","1",0.059184,0.044990,0.058139,0.060006,14.458528,9
8.318902,25.000000,36.799327,37.300000,59.066735,0.614726,0.000000,

"07/20/2017"," 09:10:56.649",2.156,0.0089,n/a,89.238411,-

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00,0.000,17.7223,"SAMPLE","0",11.4,845,861,869,71.0,108.17,2.48,982,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,47.4,23.428,86.2,-
0.010916,0.000000,"1","1",,0.0,1304,31.050,192.482836,281.000000,,50.712460,1.000000,,1
00.707647,"0",34.000000,,,,0.00,69.530776,"1","13:25:58",42.306616,-
83.735284,0.0,33.4,"06","03","0x40000c0",3.300000,,3.400000,14.473,97.73,6.75,3.631,322
9.967,8.510,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,20008.444,,,,,,,,,,,,,0
.850,0.000041,,,,0.421,0.00111,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.60604,2.156,0.0089,89.238411,-
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1.000000,190.0,181.0,6.6,195.0,60.300000,0.000825,0.002100,0.000895,0.000795,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,75.305191,29.100000,0.0,48.9,47.692562,"1",8
6.2,-
0.010916,"3","1",0.038396,0.023744,0.033398,0.039122,14.470612,98.303032,25.000000,36.7
00000,37.300000,47.110917,0.620091,0.000000,

"07/20/2017"," 09:10:57.649",1.759,0.0069,n/a,69.246575,-
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00,0.000,17.2953,"SAMPLE","0",11.3,843,860,870,71.0,102.26,2.35,982,25.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,41.4,20.418,86.0,-
0.009683,0.000000,"1","1",,0.0,1277,30.614,188.924831,280.540000,,44.322684,1.000000,,9
9.910379,"0",34.000000,,,,0.00,74.416330,"1","13:26:00",42.306490,-
83.735288,0.0,33.0,"06","03","0x40000c0",3.300000,,3.400000,14.473,119.56,8.26,3.134,32
44.290,8.127,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,23915.606,,,,,,,,,,,,
0.850,0.000030,,,,0.301,0.00075,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,2.21647,1.759,0.0069,69.246575,-
6.0,0.000000,0.0,0.0,0.0000,17.84,11.3,843,860,870,71.0,102.26,2.35,982,25.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.200000,0.000800,0.002100,0.000378,0.000355,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,69.809008,29.100000,0.0,42.6,41.581570,"1",8
6.0,-
0.009683,"3","1",0.025988,0.010936,0.024691,0.027077,14.595083,98.315778,25.000000,36.7
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"07/20/2017"," 09:10:58.649",1.345,0.0064,n/a,63.721683,-
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00,0.000,17.3085,"SAMPLE","0",11.3,846,860,870,71.0,108.42,2.49,982,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,38.4,18.974,85.8,-
0.005017,0.000000,"1","1",,0.0,1248,29.745,185.366825,277.767952,,37.932907,1.000000,,9
9.511109,"0",34.821429,,,,0.00,74.900000,"1","13:26:00",42.306363,-
83.735293,0.0,32.6,"06","03","0x40000c0",3.300000,,3.400000,14.473,155.98,10.78,2.901,3
264.746,9.844,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,31433.530,,,,,,,,,,,,
,0.850,0.000021,,,,0.214,0.00065,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,2.06128,1.345,0.0064,63.721683,-
6.0,0.000000,0.0,0.0,0.0000,17.81,11.3,846,860,870,71.0,108.42,2.49,982,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.200000,0.000825,0.002200,0.000646,0.000646,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,73.927714,29.100000,0.0,39.5,38.588800,"1",8
5.8,-
0.005017,"3","1",0.021713,0.016137,0.021564,0.022291,14.688767,98.291916,25.000000,36.7
57400,37.300000,37.702213,0.626969,0.000000,

"07/20/2017"," 09:10:59.649",0.997,0.0066,n/a,66.111111,-
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00,0.000,17.6619,"SAMPLE","0",11.3,844,860,870,72.0,109.93,2.52,982,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,36.5,18.006,85.2,-
0.007024,0.000000,"1","1",,0.0,1228,29.190,182.307390,246.023389,,31.543131,1.000000,,9
9.190000,"0",37.109394,,,,0.00,74.900000,"1","13:26:02",42.306242,-
83.735300,0.0,31.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,209.70,14.49,2.621,3
293.143,13.899,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,43530.435,,,,,,,,,,,
,,0.850,0.000015,,,,0.151,0.00064,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,1.99616,0.997,0.0066,66.111111,-
6.0,0.000000,0.0,0.0,0.0000,18.12,11.3,844,860,870,72.0,109.93,2.52,982,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000800,0.002124,-0.000637,-
0.000613,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,76.300000,29.056269,0.0,3
7.5,36.597270,"1",85.2,-
0.007024,"3","1",0.019076,0.011139,0.017941,0.019621,14.637221,98.319042,25.000000,36.7
00000,37.300000,35.648510,0.628837,0.000000,

"07/20/2017"," 09:11:00.649",0.699,0.0050,n/a,50.000000,-

6.0,0.0,0.0,,18.63,0.9770,0.6828,0.0049,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,18.2045,"SAMPLE","0",11.3,845,861,870,72.0,109.93,2.52,982,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,35.4,17.481,84.4,0.004408,0.000000,"1","1",,0.0,1214,28.
911,180.024500,280.052800,,27.021596,1.000000,,99.127363,"0",38.250749,,,,0.00,74.90000
0,"1","13:26:02",42.306124,-
83.735306,0.0,30.5,"06","03","0x40000c0",3.300000,,3.400000,14.473,298.60,20.63,2.350,3
350.185,15.255,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,64943.371,,,,,,,,,,,
,,0.850,0.000010,,,,0.103,0.00047,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,1.99742,0.699,0.0050,50.000000,-
6.0,0.000000,0.0,0.0,0.0000,18.63,11.3,845,861,870,72.0,109.93,2.52,982,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000800,0.002100,-0.000095,-
0.000171,,n/a,n/a,60.000000,56.000000,1034.000000,1007.763636,76.300000,29.020168,0.0,3
6.4,35.557834,"1",84.4,0.004408,"3","1",0.018282,0.020694,0.018840,0.018445,14.457628,9
8.337794,25.000000,36.778917,37.300000,34.501884,0.629963,0.000000,

"07/20/2017"," 09:11:01.649",0.495,0.0050,n/a,50.000000,-
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00,0.000,19.1192,"SAMPLE","0",11.4,845,860,869,72.0,109.93,2.52,982,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,35.0,17.320,84.4,0.000399,0.000000,"1","1",,0.0,1200,28.
570,177.741610,279.700000,,23.735211,1.000000,,98.947847,"0",39.000000,,,,0.00,74.90000
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83.735308,0.0,29.8,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.525,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000007,,,,0.074,0.00048,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.07846,0.495,0.0050,50.000000,-
6.0,0.000000,0.0,0.0,0.0000,19.12,11.4,845,860,869,72.0,109.93,2.52,982,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.300000,0.000874,0.002100,0.000384,0.000384,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,76.300000,29.096562,0.0,36.0,35.198218,"1",8
4.4,0.000399,"3","1",0.017965,0.021299,0.018388,0.018067,14.368624,98.339098,25.000000,
36.799406,37.300000,34.092783,0.630501,0.000000,

"07/20/2017"," 09:11:02.649",0.376,0.0064,n/a,63.983193,-
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00,0.000,19.5241,"SAMPLE","0",11.3,845,861,870,72.0,109.86,2.52,982,26.0,0.000000,31.00
0000,190.0,182.0,6.6,195.0,n/a,34.5,17.082,83.5,0.001021,0.000000,"1","1",,0.0,1194,28.
570,175.458720,279.157605,,20.448826,1.000000,,98.880000,"0",39.574941,,,,0.00,74.90000
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83.735307,0.0,29.3,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.523,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000007,,,,0.056,0.00060,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.09339,0.376,0.0064,63.983193,-
6.0,0.000000,0.0,0.0,0.0000,19.52,11.3,845,861,870,72.0,109.86,2.52,982,26.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000876,0.002100,0.000362,0.000362,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,71.163258,29.027652,0.0,35.5,34.734000,"1",8
3.5,0.001021,"3","1",0.017445,0.014680,0.017766,0.017462,14.651587,98.313340,25.000000,
36.783000,37.300000,33.584371,0.630949,0.000000,

"07/20/2017"," 09:11:03.649",0.305,0.0075,n/a,75.404040,-
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00,0.000,19.8649,"SAMPLE","0",11.4,848,859,870,71.0,108.37,2.49,982,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,34.3,16.953,83.9,0.001328,0.000000,"1","1",,0.0,1191,28.
539,173.237290,226.373826,,17.162441,1.000000,,98.880000,"0",40.000000,,,,0.00,74.90000
0,"1","13:26:06",42.305792,-
83.735306,0.0,29.6,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.489,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000007,,,,0.045,0.00070,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.11377,0.305,0.0075,75.404040,-
6.0,0.000000,0.0,0.0,0.0000,19.86,11.4,848,859,870,71.0,108.37,2.49,982,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000800,0.002100,-0.000178,-
0.000253,,n/a,n/a,60.000000,56.000000,1034.000000,1008.752964,84.314374,29.049073,0.0,3
5.2,34.449743,"1",83.9,0.001328,"3","1",0.017204,0.019243,0.017243,0.017192,14.524628,9
8.318947,25.000000,36.749743,37.300000,33.338001,0.631301,0.000000,

"07/20/2017"," 09:11:04.649",0.250,0.0084,n/a,83.748968,-
6.0,0.0,0.0,,20.02,1.0000,0.2500,0.0084,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,20.0157,"SAMPLE","0",11.3,847,862,870,71.0,108.37,2.49,982,26.0,0.000000,31.00
0000,190.0,182.0,6.7,195.0,n/a,34.0,16.854,83.7,-
0.001077,0.000000,"1","1",,0.0,1183,27.950,171.387218,279.000000,,14.495823,1.000000,,9

8.880000,"0",40.990476,,,,0.00,74.900000,"1","13:26:06",42.305671,-
83.735304,0.0,30.3,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.489,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000007,,,,0.036,0.00078,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.11742,0.250,0.0084,83.748968,-
6.0,0.000000,0.0,0.0,0.0000,20.02,11.3,847,862,870,71.0,108.37,2.49,982,26.0,0.000000,3
1.000000,190.0,182.0,6.7,195.0,60.300000,0.000800,0.002100,-0.000883,-
0.000883,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,93.792857,29.073810,0.0,3
5.0,34.300000,"1",83.7,-
0.001077,"3","1",0.017130,0.018865,0.017139,0.017012,14.674325,98.339218,25.000000,36.7
00000,37.300000,33.131843,0.631500,0.000000,

"07/20/2017"," 09:11:05.649",0.250,0.0088,n/a,87.973311,-
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00,0.000,20.1597,"SAMPLE","0",11.4,847,861,869,71.0,108.37,2.49,982,26.0,0.000000,31.00
0000,190.0,182.0,6.6,195.0,n/a,33.7,16.702,83.3,-
0.002636,0.000000,"1","1",,0.0,1172,27.950,169.537146,279.000000,,13.021622,1.000000,,9
8.880000,"0",40.000000,,,,0.00,74.900000,"1","13:26:08",42.305552,-
83.735302,0.0,30.0,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.489,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.036,0.00081,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.11346,0.250,0.0088,87.973311,-
6.0,0.000000,0.0,0.0,0.0000,20.16,11.4,847,861,869,71.0,108.37,2.49,982,26.0,0.000000,3
1.000000,190.0,182.0,6.6,195.0,60.300000,0.000800,0.002100,0.000618,0.000618,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,76.086672,29.003005,0.0,34.6,33.964430,"1",8
3.3,-
0.002636,"3","1",0.016704,0.020789,0.017139,0.016692,14.599552,98.339218,25.000000,36.7
00000,37.300000,32.825953,0.631836,0.000000,

"07/20/2017"," 09:11:06.649",0.250,0.0080,n/a,79.633028,-
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00,0.000,20.3000,"SAMPLE","0",11.3,847,862,870,71.0,108.37,2.49,982,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,33.2,16.423,83.3,-
0.000377,0.000000,"1","1",,0.0,1159,27.632,167.687074,279.000000,,11.547420,1.000000,,9
8.880000,"0",40.259434,,,,0.00,74.900000,"1","13:26:08",42.305434,-
83.735300,0.0,29.3,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.489,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.035,0.00072,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.09261,0.250,0.0080,79.633028,-
6.1,0.000000,0.0,0.0,0.0000,20.30,11.3,847,862,870,71.0,108.37,2.49,982,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000800,0.002100,0.000751,0.000751,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,70.616718,29.080046,0.0,34.1,33.367442,"1",8
3.3,-
0.000377,"3","1",0.015980,0.018496,0.016347,0.015975,14.477814,98.332466,25.000000,36.7
00000,37.300000,32.219285,0.632533,0.000000,

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00,0.000,20.3000,"SAMPLE","0",11.4,846,862,870,71.0,108.37,2.49,982,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,32.1,15.910,82.4,-
0.007047,0.000000,"1","1",,0.0,1119,27.320,165.837001,235.360580,,10.073219,1.000000,,9
8.880000,"0",41.000000,,,,0.00,74.900000,"1","13:26:10",42.305323,-
83.735299,0.0,28.4,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.489,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.033,0.00062,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.02722,0.239,0.0071,71.292744,-
6.1,0.000000,0.0,0.0,0.0000,20.30,11.4,846,862,870,71.0,108.37,2.49,982,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000800,0.002100,-0.001402,-
0.001402,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,73.345057,29.100000,0.0,3
3.0,32.362121,"1",82.4,-
0.007047,"3","1",0.014736,0.010191,0.014680,0.014793,14.481890,98.339218,25.000000,36.7
48653,37.300000,31.101964,0.633884,0.000000,

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00,0.000,20.3000,"SAMPLE","0",11.3,844,862,870,71.0,108.13,2.48,982,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,30.5,15.117,82.4,-
0.005272,0.000000,"1","1",,0.0,1063,26.003,164.340218,278.300000,,8.861295,1.000000,,98

.880000,"0",40.107570,,,,0.00,74.900000,"1","13:26:10",42.305216,-
83.735297,0.0,27.5,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.484,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.030,0.00058,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.92612,0.230,0.0070,70.000000,-
6.1,0.000000,0.0,0.0,0.0000,20.30,11.3,844,862,870,71.0,108.13,2.48,982,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000800,0.002100,0.000422,0.000398,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,84.363392,29.066539,0.0,31.3,30.717747,"1",8
2.4,-
0.005272,"3","1",0.013290,0.011310,0.013743,0.013327,14.623578,98.343919,25.000000,36.7
00000,37.300000,29.424265,0.636289,0.000000,

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00,0.000,20.3601,"SAMPLE","0",11.3,845,863,870,71.0,102.20,2.35,982,25.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,29.3,14.481,82.4,0.000373,0.000000,"1","1",,0.0,1025,25.
372,162.850645,278.300000,,8.351351,1.000000,,98.880000,"0",40.000000,,,,0.00,74.900000
,"1","13:26:12",42.305110,-
83.735290,0.0,27.0,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.347,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.029,0.00056,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.85053,0.228,0.0070,70.000000,-
6.1,0.000000,0.0,0.0,0.0000,20.36,11.3,845,863,870,71.0,102.20,2.35,982,25.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.300000,0.000800,0.002100,0.000381,0.000357,,n/a,n/a,6
0.000000,56.000000,1034.000000,1009.000000,96.878988,29.010199,0.0,30.0,29.406420,"1",8
2.4,0.000373,"3","1",0.012096,0.014088,0.012788,0.012160,14.459550,98.358904,25.000000,
36.700000,37.300000,28.101795,0.638291,0.000000,

"07/20/2017"," 09:11:10.649",0.220,0.0070,n/a,70.000000,-
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00,0.000,20.4000,"SAMPLE","0",11.3,847,862,870,71.0,108.37,2.49,982,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,28.8,14.278,81.3,-
0.006334,0.000000,"1","1",,0.0,1018,24.840,161.361072,278.300000,,7.841407,1.000000,,98
.880000,"0",39.926761,,,,0.00,74.900000,"1","13:26:12",42.305005,-
83.735281,0.0,26.6,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.489,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.027,0.00055,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.82822,0.220,0.0070,70.000000,-
6.1,0.000000,0.0,0.0,0.0000,20.40,11.3,847,862,870,71.0,108.37,2.49,982,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.300000,0.000823,0.002000,-0.000099,-
0.000099,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,73.412730,29.086887,0.0,2
9.5,29.000000,"1",81.3,-
0.006334,"3","1",0.011709,0.012021,0.011689,0.011824,14.546965,98.345970,25.000000,36.7
66328,37.300000,27.608178,0.639066,0.000000,

"07/20/2017"," 09:11:11.649",0.220,0.0070,n/a,70.000000,-
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00,0.000,20.4000,"SAMPLE","0",11.3,848,863,870,71.0,108.30,2.49,982,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,28.7,14.201,81.1,-
0.003789,0.000000,"1","1",,0.0,1008,24.840,159.871500,234.706857,,7.331464,1.000000,,98
.880000,"0",39.000000,,,,0.00,74.900000,"1","13:26:14",42.304906,-
83.735281,0.0,26.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.487,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000005,,,,0.027,0.00055,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.81835,0.220,0.0070,70.000000,-
6.1,0.023434,0.0,0.0,0.0000,20.40,11.3,848,863,870,71.0,108.30,2.49,982,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.300000,0.000800,0.002100,-0.000819,-
0.000919,,n/a,n/a,60.000000,56.000000,1034.000000,1008.765657,78.216450,29.036572,0.0,2
9.4,28.867114,"1",81.1,-
0.003789,"3","1",0.011702,0.011712,0.011888,0.011677,14.532054,98.352726,25.000000,36.7
00000,37.300000,27.462702,0.639266,0.000000,

"07/20/2017"," 09:11:12.649",0.220,0.0070,n/a,70.000000,-
6.1,0.1,0.0,,20.40,1.0000,0.2200,0.0070,0.0000,0.1000,0.1,0.0000,0.1076,0.1,0.0000,,0.0
00,0.000,20.4000,"SAMPLE","0",11.4,847,861,871,70.0,106.59,2.45,982,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,28.6,14.168,81.1,-
0.003184,0.000000,"1","1",,0.0,1006,24.840,158.478458,277.600000,,6.912237,1.000000,,98
.872793,"0",39.000000,,,,0.00,74.900000,"1","13:26:14",42.304808,-

83.735286,0.0,27.1,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.448,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000005,,,,0.027,0.00054,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.81413,0.220,0.0070,70.000000,-
6.1,0.100000,0.1,0.0,0.0000,20.40,11.4,847,861,871,70.0,106.59,2.45,982,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000800,0.002100,0.000747,0.000747,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,80.460000,29.040000,0.1,29.3,28.818898,"1",8
1.1,-
0.003184,"3","1",0.011733,0.013211,0.011853,0.011646,14.603278,98.345970,25.000000,36.7
81102,37.300000,27.385470,0.639443,0.000000,

"07/20/2017"," 09:11:13.649",0.215,0.0070,n/a,70.000000,-
6.1,0.1,0.0,,20.40,1.0000,0.2147,0.0070,0.0000,0.1000,0.1,0.0000,0.1062,0.1,0.0000,,0.0
00,0.000,20.4000,"SAMPLE","0",11.3,846,863,870,70.0,100.51,2.31,982,25.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,29.5,14.596,80.8,-
0.000548,0.000000,"1","1",,0.0,1065,24.840,157.090283,277.600000,,6.661484,1.000000,,98
.763702,"0",39.000000,,,,0.00,74.900000,"1","13:26:16",42.304706,-
83.735293,0.0,27.4,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.308,0
.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,,,,0.027,0.00056,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.86890,0.215,0.0070,70.000000,-
6.1,0.100000,0.1,0.0,0.0000,20.40,11.3,846,863,870,70.0,100.51,2.31,982,25.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.200000,0.000800,0.002123,0.000707,0.000707,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,75.015757,29.100000,0.1,30.2,29.680100,"1",8
0.8,-
0.000548,"3","1",0.012753,0.014085,0.012753,0.012620,14.413843,98.345970,25.000000,36.7
97512,37.300000,28.264764,0.637932,0.000000,

"07/20/2017"," 09:11:14.649",0.210,0.0070,n/a,70.000000,-
6.1,0.1,0.0,,20.40,1.0000,0.2100,0.0070,0.0000,0.1000,0.1,0.0000,0.1062,0.1,0.0000,,0.0
00,0.000,20.4000,"SAMPLE","0",11.3,843,862,871,70.0,100.70,2.31,982,25.0,0.000000,31.00
0000,191.0,181.0,6.6,195.0,n/a,36.5,18.039,80.7,-
0.001482,0.000000,"1","1",,0.0,1273,24.561,155.702108,277.600000,,6.410732,1.000000,,98
.672964,"0",38.000000,,,,0.00,74.900000,"1","13:26:16",42.304602,-
83.735302,0.0,27.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.313,0
.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,,,,0.033,0.00069,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.30978,0.210,0.0070,70.000000,-
6.1,0.100000,0.1,0.0,0.0000,20.40,11.3,843,862,871,70.0,100.70,2.31,982,25.0,0.000000,3
1.000000,191.0,181.0,6.6,195.0,60.200000,0.000876,0.002176,-0.000083,-
0.000159,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,69.558417,29.100000,0.1,3
7.3,36.613636,"1",80.7,-
0.001482,"3","1",0.019860,0.021793,0.020111,0.019869,14.537215,98.343823,25.000000,36.7
00000,37.300000,35.441586,0.628823,0.000000,

"07/20/2017"," 09:11:15.649",0.210,0.0070,n/a,70.000000,-
6.1,0.1,0.0,,20.40,1.0000,0.2100,0.0070,0.0000,0.1000,0.1,0.0000,0.1076,0.1,0.0000,,0.0
00,0.000,20.4000,"SAMPLE","0",11.3,847,863,871,70.0,106.80,2.45,982,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,38.3,18.973,80.5,-
0.005694,0.000000,"1","1",,0.0,1332,24.220,154.321425,223.576346,,6.159980,1.000000,,98
.880000,"0",38.000000,,,,0.00,74.900000,"1","13:26:18",42.304498,-
83.735302,0.0,27.1,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.453,0
.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,,,,0.034,0.00073,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.42941,0.210,0.0070,70.000000,-
6.1,0.100000,0.1,0.0,0.0000,20.40,11.3,847,863,871,70.0,106.80,2.45,982,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.200000,0.000824,0.002100,-0.000886,-
0.000862,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,74.149923,29.100000,0.1,3
9.2,38.556410,"1",80.5,-
0.005694,"3","1",0.021526,0.026406,0.021991,0.021641,14.500605,98.352437,25.000000,36.7
00000,37.300000,37.372614,0.626844,0.000000,

"07/20/2017"," 09:11:16.649",0.210,0.0070,n/a,70.000000,-
6.1,0.0,0.0,,20.40,1.0000,0.2100,0.0070,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,20.4000,"SAMPLE","0",11.4,847,863,870,70.0,106.70,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,37.6,18.625,80.9,-
0.000754,0.000000,"1","1",,0.0,1302,24.074,153.054089,276.433699,,5.915203,1.000000,,98
.880000,"0",38.000000,,,,0.00,74.900000,"1","13:26:18",42.304393,-

83.735297,0.0,26.2,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.451,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000007,,,,0.034,0.00072,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.38483,0.210,0.0070,70.000000,-
6.1,0.000000,0.0,0.0,0.0000,20.40,11.4,847,863,870,70.0,106.70,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.200000,0.000900,0.002100,0.000710,0.000710,,n/a,n/a,6
0.000000,56.000000,1034.000000,1009.000000,87.361209,29.100000,0.0,38.5,37.824506,"1",8
0.9,-
0.000754,"3","1",0.020762,0.025768,0.020748,0.020776,14.507580,98.364588,25.000000,36.7
00000,37.300000,36.648463,0.627575,0.000000,

"07/20/2017"," 09:11:17.649",0.210,0.0070,n/a,70.000000,-
6.1,0.1,0.0,,20.40,1.0000,0.2100,0.0070,0.0000,0.1000,0.1,0.0000,0.1076,0.1,0.0000,,0.0
00,0.000,20.4000,"SAMPLE","0",11.3,847,861,872,70.0,106.80,2.45,982,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,36.9,18.274,80.3,-
0.008759,0.000000,"1","1",,0.0,1267,23.381,151.786753,276.785930,,5.680956,1.000000,,98
.880000,"0",37.881745,,,,0.00,74.900000,"1","13:26:20",42.304298,-
83.735286,0.0,24.9,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.453,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000007,,,,0.033,0.00070,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.33985,0.210,0.0070,70.000000,-
6.1,0.100000,0.1,0.0,0.0000,20.40,11.3,847,861,872,70.0,106.80,2.45,982,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.200000,0.000825,0.002100,0.000650,0.000575,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.750000,100.000000,29.100000,0.1,37.7,37.147009,"1",
80.3,-
0.008759,"3","1",0.019256,0.010458,0.017965,0.019922,14.654642,98.383892,25.000000,36.7
00000,37.300000,35.938484,0.628184,0.000000,

"07/20/2017"," 09:11:18.649",0.210,0.0070,n/a,69.562044,-
6.1,0.1,0.0,,20.40,1.0000,0.2100,0.0070,0.0000,0.1000,0.1,0.0000,0.1076,0.1,0.0000,,0.0
00,0.000,20.4000,"SAMPLE","0",11.4,849,861,871,70.0,106.70,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.4,195.0,n/a,35.6,17.620,80.3,-
0.002863,0.000000,"1","1",,0.0,1235,22.656,150.519417,276.300000,,5.446709,1.000000,,98
.880000,"0",37.000000,,,,0.00,67.482118,"1","13:26:20",42.304206,-
83.735272,0.0,23.4,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.451,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000007,,,,0.032,0.00067,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.25612,0.210,0.0070,69.562044,-
6.1,0.100000,0.1,0.0,0.0000,20.40,11.4,849,861,871,70.0,106.70,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.4,195.0,60.224194,0.000900,0.002100,0.000366,0.000366,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,100.000000,29.100000,0.1,36.4,35.778143,"1",
80.3,-
0.002863,"3","1",0.018186,0.021793,0.018118,0.018466,14.553240,98.375350,25.000000,36.7
00000,37.300000,34.548643,0.629639,0.000000,

"07/20/2017"," 09:11:19.649",0.205,0.0061,n/a,61.451744,-
6.1,0.0,0.0,,20.40,1.0000,0.2046,0.0061,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,20.4000,"SAMPLE","0",11.3,847,862,871,70.0,106.80,2.45,982,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,35.5,17.570,80.3,-
0.001486,0.000000,"1","1",,7.5,1214,22.360,149.252080,233.211000,,5.212462,1.000000,,98
.880000,"0",37.000000,,,,0.00,55.400876,"1","13:26:22",42.304107,-
83.735269,0.0,23.4,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.453,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000007,,,,0.031,0.00059,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.24975,0.205,0.0061,61.451744,-
6.1,0.000000,0.0,0.0,0.0000,20.40,11.3,847,862,871,70.0,106.80,2.45,982,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002100,0.001171,0.001171,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.761523,87.466256,29.023575,0.0,36.3,35.789708,"1",8
0.3,-
0.001486,"3","1",0.019420,0.023162,0.019712,0.019611,14.588470,98.379873,25.000000,36.7
00000,37.300000,34.498889,0.629710,0.000000,

"07/20/2017"," 09:11:20.649",0.200,0.0060,n/a,60.000000,-
6.1,0.1,0.0,,20.40,1.0000,0.2000,0.0060,0.0000,0.1000,0.1,0.0000,0.1076,0.1,0.0000,,0.0
00,0.000,20.4000,"SAMPLE","0",11.3,846,861,872,70.0,106.64,2.45,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,57.1,28.287,80.3,0.001308,0.000000,"1","1",,18.5,1200,21
.778,151.618315,268.350000,,5.955479,1.000000,,99.188014,"0",37.000000,,,,0.00,43.31963
5,"1","13:26:22",42.304004,-

83.735271,0.0,24.2,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.449,0
.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,,,,0.049,0.00093,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,3.62199,0.200,0.0060,60.000000,-
6.1,0.100000,0.1,0.0,0.0000,20.40,11.3,846,861,872,70.0,106.64,2.45,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000900,0.002100,0.001093,0.001093,,n/a,n/a,6
0.000000,56.000000,1034.000000,1009.000000,75.924424,29.053303,0.1,58.4,57.460377,"1",8
0.3,0.001308,"3","1",0.052687,0.056129,0.053337,0.053064,14.459320,98.383712,25.000000,
36.700000,37.300000,56.758442,0.615592,0.000000,

"07/20/2017"," 09:11:21.649",0.224,0.0060,n/a,60.000000,-
6.1,0.1,0.0,,20.40,1.0000,0.2235,0.0060,0.0000,0.1000,0.1,0.0000,0.1072,0.1,0.0000,,0.0
00,0.000,20.4000,"SAMPLE","0",11.3,844,862,871,69.0,105.14,2.41,983,26.0,0.000000,31.00
0000,191.0,181.0,6.6,195.0,n/a,58.3,28.861,81.1,-
0.003908,0.000000,"1","1",,31.9,1200,21.730,154.480037,275.674825,,16.229452,2.692308,,
100.564484,"0",35.560636,,,,0.00,31.238393,"1","13:26:24",42.303910,-
83.735273,0.0,23.6,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.415,0
.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,,,,0.056,0.00095,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,3.69550,0.224,0.0060,60.000000,-
6.1,0.100000,0.1,0.0,0.0000,20.40,11.3,844,862,871,69.0,105.14,2.41,983,26.0,0.000000,3
1.000000,191.0,181.0,6.6,195.0,60.300000,0.000900,0.002100,0.000069,0.000094,,n/a,n/a,6
0.000000,56.000000,1034.000000,1009.000000,69.200000,29.069962,0.1,59.7,58.656711,"1",8
1.1,-
0.003908,"3","1",0.051535,0.044005,0.051445,0.052400,14.660646,98.387104,25.000000,36.7
00000,37.300000,58.056042,0.614678,0.000000,

"07/20/2017"," 09:11:22.649",0.365,0.0078,n/a,78.174409,-
6.1,0.1,0.0,,20.42,1.0000,0.3654,0.0078,0.0000,0.1000,0.1,0.0000,0.1073,0.1,0.0000,,0.0
00,0.000,20.4157,"SAMPLE","0",11.3,846,863,871,69.0,105.24,2.42,982,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,52.4,25.907,81.3,-
0.005897,0.000000,"1","1",,29.2,1199,21.730,157.341758,274.800000,,26.503425,2.008206,,
101.460933,"0",32.501160,,,,0.00,21.960000,"1","13:26:24",42.303819,-
83.735275,0.0,22.5,"06","03","0x40000c0",3.300000,,3.400000,14.473,450.00,31.09,2.417,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000010,,,,0.082,0.00111,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,3.31976,0.365,0.0078,78.174409,-
6.1,0.100000,0.1,0.0,0.0000,20.42,11.3,846,863,871,69.0,105.24,2.42,982,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000825,0.002100,0.000025,0.000000,,n/a,n/a,6
0.000000,56.000000,1034.000000,1009.754098,69.200000,29.000000,0.1,53.6,52.645580,"1",8
1.3,-
0.005897,"3","1",0.041480,0.037253,0.042070,0.042003,14.547423,98.385904,25.000000,36.7
63654,37.300000,51.905371,0.617245,0.000000,

"07/20/2017"," 09:11:23.649",1.109,0.0117,n/a,117.417443,-
6.1,0.1,0.0,,20.50,0.9745,1.0809,0.0114,0.0000,0.0974,0.1,0.0000,0.1045,0.1,0.0000,,0.0
00,0.000,19.9772,"SAMPLE","0",11.3,845,862,871,69.0,105.13,2.41,983,26.0,0.000000,31.00
0000,191.0,181.0,6.4,195.0,n/a,52.9,26.117,80.6,0.000519,0.000000,"1","1",,7.6,1186,21.
570,160.203480,263.697561,,36.777397,1.000000,,100.870561,"0",31.006961,,,,0.00,21.9600
00,"1","13:26:26",42.303736,-
83.735269,0.0,21.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,187.85,12.98,2.617,3
266.174,22.006,0.000,0.031,0.031,0.000,0.033,0.033,0.0000,,0.000,,43892.705,,,,,,,,,,,
,,0.850,0.000024,,,,0.244,0.00164,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,3.27479,1.109,0.0117,117.417443,-
6.1,0.100000,0.1,0.0,0.0000,20.50,11.3,845,862,871,69.0,105.13,2.41,983,26.0,0.000000,3
1.000000,191.0,181.0,6.4,195.0,60.274699,0.000900,0.002100,0.000795,0.000795,,n/a,n/a,6
0.000000,56.000000,1034.000000,1009.000000,69.200000,29.000000,0.1,54.0,53.187374,"1",8
0.6,0.000519,"3","1",0.042353,0.046175,0.042762,0.042736,14.528676,98.374966,25.000000,
36.700000,37.300000,52.364914,0.617042,0.000000,

"07/20/2017"," 09:11:24.649",2.095,0.0148,n/a,148.134206,-
6.1,0.1,0.0,,20.17,0.9661,2.0244,0.0143,0.0000,0.0966,0.1,0.0000,0.1035,0.1,0.0000,,0.0
00,0.000,19.4893,"SAMPLE","0",11.3,846,862,872,69.0,104.84,2.41,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,51.4,25.379,81.3,-
0.007029,0.000000,"1","1",,6.9,1160,21.110,162.898199,242.037816,,47.051370,1.000000,,1
00.686452,"0",29.756041,,,,0.00,21.960000,"1","13:26:26",42.303657,-
83.735261,0.0,21.1,"06","03","0x40000c0",3.300000,,3.400000,14.473,100.22,6.92,3.505,32
22.122,14.499,0.000,0.016,0.016,0.000,0.017,0.017,0.0000,,0.000,,22555.244,,,,,,,,,,,

,0.850,0.000044,,,,0.444,0.00200,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,3.10456,2.095,0.0148,148.134206,-
6.1,0.100000,0.1,0.0,0.0000,20.17,11.3,846,862,872,69.0,104.84,2.41,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000900,0.002100,0.000383,0.000360,,n/a,n/a,6
0.000000,56.000000,1035.000000,1008.766393,73.419862,29.059435,0.1,52.5,51.645455,"1",8
1.3,-
0.007029,"3","1",0.040471,0.036557,0.040155,0.041148,14.504791,98.373172,25.000000,36.7
00000,37.300000,50.899385,0.617777,0.000000,

"07/20/2017"," 09:11:25.649",2.640,0.0099,n/a,99.034370,-
6.1,0.1,0.0,,19.31,0.9629,2.5419,0.0095,0.0000,0.0963,0.1,0.0000,0.1019,0.1,0.0000,,0.0
00,0.000,18.5973,"SAMPLE","0",11.3,848,861,872,69.0,98.94,2.27,983,25.0,0.000000,31.000
000,191.0,181.0,6.4,195.0,n/a,55.1,27.207,80.5,-
0.001940,0.000000,"1","1",,20.3,1157,21.110,165.433744,273.813077,,52.877730,1.509890,,
100.676414,"0",29.000000,,,,0.00,21.960000,"1","13:26:28",42.303574,-
83.735258,0.0,21.0,"06","03","0x40000c0",3.300000,,3.400000,14.473,80.01,5.53,3.856,322
0.201,7.689,0.000,0.013,0.013,0.000,0.014,0.014,0.0000,,0.000,,17130.326,,,,,,,,,,,,,0
.850,0.000059,,,,0.597,0.00143,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,3.17581,2.640,0.0099,99.034370,-
6.1,0.100000,0.1,0.0,0.0000,19.31,11.3,848,861,872,69.0,98.94,2.27,983,25.0,0.000000,31
.000000,191.0,181.0,6.4,195.0,60.200000,0.000877,0.002100,0.000287,0.000187,,n/a,n/a,60
.000000,56.000000,1035.000000,1008.233471,76.300000,29.063867,0.1,56.3,55.342149,"1",80
.5,-
0.001940,"3","1",0.047036,0.041154,0.046737,0.047388,14.491024,98.416057,25.000000,36.7
00000,37.300000,54.613937,0.616023,0.000000,

"07/20/2017"," 09:11:26.649",2.652,0.0076,n/a,75.870130,-
6.1,0.1,0.0,,18.13,0.9627,2.5529,0.0073,0.0000,0.0963,0.1,0.0000,0.1019,0.1,0.0000,,0.0
00,0.000,17.4574,"SAMPLE","0",11.3,848,863,872,69.0,99.21,2.28,983,25.0,0.000000,31.000
000,191.0,181.0,6.5,195.0,n/a,54.3,26.791,81.9,-
0.003328,0.000000,"1","1",,36.2,1182,21.110,167.969289,273.006421,,56.913818,3.976219,,
101.123995,"0",29.000000,,,,0.00,21.960000,"1","13:26:28",42.303491,-
83.735257,0.0,21.2,"06","03","0x40000c0",3.300000,,3.400000,14.473,79.73,5.51,3.871,322
2.886,5.869,0.000,0.013,0.013,0.000,0.013,0.013,0.0000,,0.000,,16024.840,,,,,,,,,,,,,0
.850,0.000058,,,,0.591,0.00108,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.93562,2.652,0.0076,75.870130,-
6.1,0.100000,0.1,0.0,0.0000,18.13,11.3,848,863,872,69.0,99.21,2.28,983,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.002000,-0.000163,-
0.000237,,n/a,n/a,60.000000,56.000000,1035.000000,1008.259259,75.359435,29.013063,0.1,5
5.5,54.530744,"1",81.9,-
0.003328,"3","1",0.044403,0.038000,0.044146,0.044918,14.542820,98.368263,25.000000,36.7
00000,37.300000,53.861995,0.616420,0.000000,

"07/20/2017"," 09:11:27.649",2.432,0.0081,n/a,80.747967,-
6.0,0.1,0.0,,17.44,0.9633,2.3426,0.0078,0.0000,0.0963,0.1,0.0000,0.1033,0.1,0.0000,,0.0
00,0.000,16.8027,"SAMPLE","0",11.4,847,861,873,69.0,105.13,2.41,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,52.1,25.735,81.3,0.008849,0.000000,"1","1",,37.1,1190,21
.726,170.504834,272.143641,,60.949905,3.215269,,101.540726,"0",29.000000,,,,0.00,21.498
651,"1","13:26:30",42.303398,-
83.735265,0.0,21.3,"06","03","0x40000c0",3.300000,,3.400000,14.473,86.81,6.00,3.809,322
5.805,6.817,0.000,0.014,0.014,0.000,0.015,0.015,0.0000,,0.000,,16823.304,,,,,,,,,,,,,0
.850,0.000051,,,,0.521,0.00110,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.71416,2.432,0.0081,80.747967,-
6.0,0.100000,0.1,0.0,0.0000,17.44,11.4,847,861,873,69.0,105.13,2.41,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.002100,-0.000074,-
0.000074,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,69.859053,29.089458,0.1,5
3.3,52.376694,"1",81.3,0.008849,"3","1",0.041235,0.042303,0.041398,0.041340,14.423487,9
8.424468,25.000000,36.700000,37.300000,51.590150,0.617462,0.000000,

"07/20/2017"," 09:11:28.649",2.481,0.0090,n/a,90.000000,-
6.1,0.1,0.0,,17.30,0.9629,2.3892,0.0087,0.0000,0.0963,0.1,0.0000,0.1033,0.1,0.0000,,0.0
00,0.000,16.6578,"SAMPLE","0",11.3,847,862,872,69.0,105.13,2.41,983,26.0,0.000000,31.00
0000,191.0,181.0,6.6,195.0,n/a,54.8,27.043,81.0,0.000179,0.000000,"1","1",,39.5,1207,21
.730,173.206430,230.766187,,64.985992,4.273484,,101.624737,"0",29.991250,,,,0.00,21.008
896,"1","13:26:30",42.303301,-
83.735277,0.0,21.5,"06","03","0x40000c0",3.300000,,3.400000,14.473,85.07,5.88,3.855,322
3.741,7.442,0.000,0.014,0.014,0.000,0.015,0.015,0.0000,,0.000,,16342.738,,,,,,,,,,,,,0
.850,0.000055,,,,0.558,0.00129,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,

,0.00000,0.000000000000,2.82755,2.481,0.0090,90.000000,-
6.1,0.100000,0.1,0.0,0.0000,17.30,11.3,847,862,872,69.0,105.13,2.41,983,26.0,0.000000,3
1.000000,191.0,181.0,6.6,195.0,60.200000,0.000800,0.002026,0.000604,0.000530,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.259259,69.165353,29.034647,0.1,56.0,55.028356,"1",8
1.0,0.000179,"3","1",0.046277,0.040769,0.046581,0.046381,14.653720,98.431331,25.000000,
36.700000,37.300000,54.304595,0.616167,0.000000,

"07/20/2017"," 09:11:29.649",3.246,0.0096,n/a,96.111560,-
6.1,0.1,0.0,,17.30,0.9565,3.1050,0.0092,0.0000,0.0957,0.1,0.0000,0.1026,0.1,0.0000,,0.0
00,0.000,16.5476,"SAMPLE","0",11.4,846,863,871,69.0,105.13,2.41,983,26.0,0.000000,31.00
0000,191.0,181.0,6.6,195.0,n/a,56.2,27.738,81.3,0.004752,0.000000,"1","1",,41.0,1223,22
.001,176.310643,270.800000,,67.493475,5.666261,,102.079561,"0",29.179582,,,,0.00,20.519
140,"1","13:26:32",42.303208,-
83.735275,0.0,21.9,"06","03","0x40000c0",3.300000,,3.400000,14.473,65.29,4.51,4.547,321
3.644,6.056,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,12452.805,,,,,,,,,,,,,0
.850,0.000073,,,,0.744,0.00140,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.88097,3.246,0.0096,96.111560,-
6.1,0.100000,0.1,0.0,0.0000,17.30,11.4,846,863,871,69.0,105.13,2.41,983,26.0,0.000000,3
1.000000,191.0,181.0,6.6,195.0,60.200000,0.000800,0.002074,0.000035,0.000035,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.741617,82.074827,29.000000,0.1,57.4,56.471912,"1",8
1.3,0.004752,"3","1",0.048770,0.047974,0.048879,0.048841,14.359949,98.419709,25.000000,
36.700000,37.300000,55.794927,0.615537,0.000000,

"07/20/2017"," 09:11:30.649",3.989,0.0119,n/a,119.360068,-
6.1,0.1,0.0,,17.19,0.9504,3.7910,0.0113,0.0000,0.0950,0.1,0.0000,0.1019,0.1,0.0000,,0.0
00,0.000,16.3350,"SAMPLE","0",11.3,851,862,872,69.0,105.13,2.41,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,55.8,27.569,81.5,0.004760,0.000000,"1","1",,38.5,1239,22
.360,179.414856,269.948871,,68.478454,3.790387,,102.335140,"0",29.557769,,,,0.00,20.029
385,"1","13:26:32",42.303115,-
83.735269,0.0,22.5,"06","03","0x40000c0",3.300000,,3.400000,14.473,53.31,3.68,5.221,320
6.173,6.106,0.000,0.008,0.008,0.000,0.009,0.009,0.0000,,0.000,,10045.061,,,,,,,,,,,,,0
.850,0.000089,,,,0.902,0.00172,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.82665,3.989,0.0119,119.360068,-
6.1,0.100000,0.1,0.0,0.0000,17.19,11.3,851,862,872,69.0,105.13,2.41,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000700,0.002000,0.000302,0.000277,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.748549,94.191371,29.000000,0.1,57.1,56.091667,"1",8
1.5,0.004760,"3","1",0.047976,0.052440,0.048239,0.048085,14.639089,98.422930,25.000000,
36.700000,37.300000,55.416256,0.615704,0.000000,

"07/20/2017"," 09:11:31.649",4.601,0.0077,n/a,76.697952,-
6.1,0.2,0.0,,16.42,0.9455,4.3497,0.0073,0.0000,0.1891,0.2,0.0000,0.2027,0.2,0.0000,,0.0
00,0.000,15.5208,"SAMPLE","0",11.4,848,862,872,69.0,104.96,2.41,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,56.0,27.624,81.3,0.007598,0.000000,"1","1",,18.9,1244,22
.360,182.519069,268.896973,,69.463433,1.364692,,101.995295,"0",29.000000,,,,0.00,24.262
043,"1","13:26:34",42.303025,-
83.735267,0.0,22.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,46.41,3.21,5.766,320
6.181,3.402,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,8318.433,,,,,,,,,,,,,0.
850,0.000102,,,,1.038,0.00110,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,2.69112,4.601,0.0077,76.697952,-
6.1,0.200000,0.2,0.0,0.0000,16.42,11.4,848,862,872,69.0,104.96,2.41,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000700,0.002075,-0.000630,-
0.000806,,n/a,n/a,60.000000,56.000000,1035.000000,1008.754864,70.385516,29.000000,0.2,5
7.2,56.187273,"1",81.3,0.007598,"3","1",0.048395,0.052931,0.048567,0.048486,14.614358,9
8.414404,25.000000,36.700000,37.300000,55.526104,0.615700,0.000000,

"07/20/2017"," 09:11:32.649",5.004,0.0077,n/a,76.876020,-
6.1,0.2,0.4,,15.55,0.9431,4.7191,0.0073,0.0000,0.1886,0.2,0.0000,0.2003,0.2,0.3565,,0.3
46,0.000,14.6684,"SAMPLE","0",11.3,848,862,872,70.0,100.67,2.31,983,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,52.3,25.793,81.8,-
0.007428,0.000000,"1","1",,7.9,1248,22.881,183.682289,230.924048,,70.448412,1.000000,,1
01.577479,"0",29.905779,,,,0.00,28.796131,"1","13:26:34",42.302936,-
83.735267,0.0,22.7,"06","03","0x40000c0",3.300000,,3.400000,14.473,42.75,2.95,6.030,320
4.335,3.133,0.000,0.013,0.013,0.000,0.014,0.014,0.0076,,0.007,,7242.057,,,,,,,,,,,,,0.
850,0.000103,,,,1.051,0.00103,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,2.37469,5.004,0.0077,76.876020,-
6.1,0.200000,0.2,0.4,0.3565,15.55,11.3,848,862,872,70.0,100.67,2.31,983,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000700,0.002000,0.000913,0.000813,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.000000,74.260000,29.071667,0.2,53.4,52.524242,"1",8

1.8,-
0.007428,"3","1",0.041008,0.036326,0.039002,0.041315,14.457627,98.447147,25.000000,36.7
00000,37.300000,51.755006,0.617448,0.000000,

"07/20/2017"," 09:11:33.649",5.082,0.0075,n/a,74.735495,-
6.1,0.2,1.1,,14.72,0.9413,4.7834,0.0070,0.0000,0.1883,0.2,0.0000,0.2025,0.2,1.1233,,1.0
90,0.000,13.8549,"SAMPLE","0",11.3,846,861,873,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,44.8,22.138,81.7,-
0.010587,0.000000,"1","1",,2.9,1236,22.360,178.456061,267.300000,,68.449275,1.000000,,1
00.630768,"0",30.000000,,,,0.00,33.330219,"1","13:26:36",42.302848,-
83.735270,0.0,22.7,"06","03","0x40000c0",3.300000,,3.434722,14.473,42.11,2.91,6.242,320
4.101,2.999,0.000,0.013,0.013,0.000,0.014,0.014,0.0236,,0.023,,6747.907,,,,,,,,,,,,,0.
850,0.000090,,,,0.914,0.00086,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,1.92517,5.082,0.0075,74.735495,-
6.1,0.200000,0.2,1.1,1.1233,14.72,11.3,846,861,873,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000725,0.002000,0.000725,0.000725,,n/a,n/a,6
0.000000,56.000000,1035.000000,1008.250493,72.792451,29.051284,0.2,45.9,45.053020,"1",8
1.7,-
0.010587,"3","1",0.029396,0.010954,0.026199,0.029746,14.519397,98.402569,25.000000,36.7
00000,37.300000,44.097679,0.621698,0.000000,

"07/20/2017"," 09:11:34.649",4.634,0.0066,n/a,66.257359,-
6.1,0.2,2.0,,14.19,0.9449,4.3786,0.0063,0.0000,0.1890,0.2,0.0000,0.2033,0.2,2.0000,,1.9
40,0.000,13.4063,"SAMPLE","0",11.3,846,861,871,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,46.0,22.692,81.3,-
0.000041,0.000000,"1","1",,7.6,1235,22.360,173.229833,266.762175,,62.652174,1.000000,,9
9.769025,"0",30.454118,,,,0.00,37.864308,"1","13:26:36",42.302761,-
83.735275,0.0,22.8,"06","03","0x40000c0",3.300000,,3.484897,14.473,46.09,3.18,5.836,320
6.597,2.918,0.000,0.014,0.014,0.000,0.016,0.016,0.0460,,0.045,,7138.576,,,,,,,,,,,,,0.
850,0.000084,,,,0.858,0.00078,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,1.90945,4.634,0.0066,66.257359,-
6.1,0.200000,0.2,2.0,2.0000,14.19,11.3,846,861,871,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000777,0.001923,-0.000013,-
0.000090,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,71.042571,29.000000,0.2,4
7.0,46.174711,"1",81.3,-
0.000041,"3","1",0.039269,0.040309,0.038295,0.039418,14.457628,98.439512,25.000000,36.7
00000,37.300000,45.220788,0.621118,0.000000,

"07/20/2017"," 09:11:35.649",3.471,0.0054,n/a,53.821400,-
6.1,0.2,1.6,,14.00,0.9544,3.3127,0.0051,0.0000,0.1909,0.2,0.0000,0.2054,0.2,1.6090,,1.5
61,0.000,13.3609,"SAMPLE","0",11.3,845,863,871,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,67.9,33.526,80.9,0.000866,0.000000,"1","1",,9.4,1243,22.
810,168.003605,265.532095,,56.855072,1.000000,,99.684043,"0",32.000000,,,,0.00,45.16384
0,"1","13:26:38",42.302679,-
83.735272,0.0,22.3,"06","03","0x40000c0",3.300000,,3.500000,14.473,61.20,4.23,4.783,321
5.491,3.173,0.000,0.019,0.019,0.000,0.021,0.021,0.0491,,0.048,,9429.634,,,,,,,,,,,,,0.
850,0.000094,,,,0.959,0.00095,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,2.81155,3.471,0.0054,53.821400,-
6.1,0.200000,0.2,1.6,1.6090,14.00,11.3,845,863,871,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000723,0.002000,0.001003,0.001080,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.233471,76.262748,29.000000,0.2,69.4,68.162010,"1",8
0.9,0.000866,"3","1",0.071309,0.059076,0.069871,0.071948,14.377309,98.433815,25.000000,
36.700000,37.310562,67.802598,0.611495,0.000000,

"07/20/2017"," 09:11:36.649",2.279,0.0030,n/a,30.110450,-
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47,0.000,13.9004,"SAMPLE","0",11.3,846,862,871,70.0,106.44,2.44,983,26.0,0.000000,31.00
0000,191.0,181.0,6.6,195.0,n/a,62.2,30.692,81.3,-
0.003697,0.000000,"1","1",,24.7,1268,22.984,163.371809,216.756767,,51.057971,2.785000,,
101.076035,"0",31.259724,,,,0.00,53.642928,"1","13:26:38",42.302600,-
83.735265,0.0,21.5,"06","03","0x40000c0",3.300000,,3.500000,14.473,92.74,6.41,3.697,323
5.814,2.721,0.000,0.030,0.030,0.000,0.032,0.032,0.0404,,0.039,,14879.130,,,,,,,,,,,,,0
.850,0.000057,,,,0.583,0.00049,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,
,0.00001,0.000000000000,2.67782,2.279,0.0030,30.110450,-
6.1,0.200000,0.2,0.9,0.8727,14.41,11.3,846,862,871,70.0,106.44,2.44,983,26.0,0.000000,3
1.000000,191.0,181.0,6.6,195.0,60.200000,0.000800,0.002000,0.000132,0.000132,,n/a,n/a,6
0.000000,56.000000,1035.000000,1010.000000,70.613893,29.000000,0.2,63.5,62.435214,"1",8
1.3,-

0.003697,"3","1",0.059086,0.042614,0.058362,0.059723,14.499117,98.452548,25.000000,36.7
00000,37.307588,61.965475,0.613224,0.000000,

"07/20/2017"," 09:11:37.649",1.715,0.0039,n/a,38.606627,-
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00,0.000,15.2982,"SAMPLE","0",11.3,845,862,871,70.0,100.40,2.31,983,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,59.6,29.418,81.3,-
0.003319,0.000000,"1","1",,37.6,1312,23.684,164.089900,263.239979,,47.922640,3.858217,,
102.000000,"0",31.000000,,,,0.00,62.122015,"1","13:26:40",42.302513,-
83.735262,0.0,22.0,"06","03","0x40000c0",3.300000,,3.500000,14.473,122.84,8.49,3.049,32
51.811,4.659,0.000,0.040,0.040,0.000,0.042,0.042,0.0000,,0.000,,21734.667,,,,,,,,,,,,,
0.850,0.000042,,,,0.423,0.00061,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,2.82477,1.715,0.0039,38.606627,-
6.1,0.200000,0.2,0.0,0.0000,15.76,11.3,845,862,871,70.0,100.40,2.31,983,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.002100,0.000606,0.000629,,n/a,n/a,6
0.000000,56.000000,1035.000000,1010.000000,77.258340,29.000000,0.2,60.9,59.843345,"1",8
1.3,-
0.003319,"3","1",0.054109,0.056940,0.053791,0.054869,14.512455,98.459347,25.000000,36.7
00000,37.300000,59.285694,0.614212,0.000000,

"07/20/2017"," 09:11:38.649",1.906,0.0088,n/a,88.045977,-
6.1,0.1,0.0,,17.14,0.9687,1.8460,0.0085,0.0000,0.0969,0.1,0.0000,0.1029,0.1,0.0000,,0.0
00,0.000,16.6051,"SAMPLE","0",11.4,846,860,871,70.0,100.58,2.31,983,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,55.1,27.211,82.4,-
0.000780,0.000000,"1","1",,27.5,1329,24.220,164.807992,262.234675,,50.998107,1.000000,,
102.295116,"0",30.018280,,,,0.00,70.601103,"1","13:26:40",42.302422,-
83.735260,0.0,22.9,"06","03","0x40000c0",3.300000,,3.500000,14.473,110.38,7.63,3.230,32
36.324,9.517,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,21167.218,,,,,,,,,,,,,
0.850,0.000043,,,,0.434,0.00128,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,2.83608,1.906,0.0088,88.045977,-
6.1,0.100000,0.1,0.0,0.0000,17.14,11.4,846,860,871,70.0,100.58,2.31,983,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.002100,-0.000621,-
0.000596,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,81.159755,29.000000,0.1,5
6.4,55.397987,"1",82.4,-
0.000780,"3","1",0.046267,0.045649,0.045924,0.046753,14.422972,98.449937,25.000000,36.7
00000,37.300000,54.784762,0.616067,0.000000,

"07/20/2017"," 09:11:39.649",2.704,0.0126,n/a,125.859709,-
6.1,0.1,0.0,,17.96,0.9607,2.5972,0.0121,0.0000,0.0961,0.1,0.0000,0.1034,0.1,0.0000,,0.0
00,0.000,17.2559,"SAMPLE","0",11.3,848,862,871,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,59.8,29.538,81.3,-
0.002567,0.000000,"1","1",,8.6,1330,24.220,165.526083,260.256732,,54.073575,1.000000,,1
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83.735280,0.0,23.6,"06","03","0x40000c0",3.300000,,3.500000,14.473,78.07,5.39,4.095,321
6.109,9.529,0.000,0.012,0.012,0.000,0.013,0.013,0.0000,,0.000,,15536.733,,,,,,,,,,,,,0
.850,0.000065,,,,0.662,0.00196,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
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6.1,0.100000,0.1,0.0,0.0000,17.96,11.3,848,862,871,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.002100,-0.000171,-
0.000119,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,78.470154,29.000000,0.1,6
1.1,60.124185,"1",81.3,-
0.002567,"3","1",0.063317,0.056142,0.061757,0.064121,14.606953,98.460842,25.000000,36.7
00000,37.300000,59.564109,0.614563,0.000000,

"07/20/2017"," 09:11:40.649",3.668,0.0114,n/a,113.786489,-
6.1,0.1,0.0,,17.96,0.9527,3.4947,0.0108,0.0000,0.0953,0.1,0.0000,0.1025,0.1,0.0000,,0.0
00,0.000,17.1107,"SAMPLE","0",11.4,844,861,871,70.0,106.52,2.45,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,71.5,35.324,81.4,0.007891,0.000000,"1","1",,11.5,1325,24
.220,166.244174,234.492360,,57.149042,1.000000,,101.000075,"0",28.340399,,,,0.00,64.599
946,"1","13:26:42",42.302226,-
83.735308,0.0,24.2,"06","03","0x40000c0",3.300000,,3.500000,14.473,57.88,4.00,4.962,320
8.630,6.335,0.000,0.009,0.009,0.000,0.010,0.010,0.0000,,0.000,,11422.760,,,,,,,,,,,,,0
.850,0.000105,,,,1.066,0.00210,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,3.79378,3.668,0.0114,113.786489,-
6.1,0.100000,0.1,0.0,0.0000,17.96,11.4,844,861,871,70.0,106.52,2.45,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002076,0.000340,0.000416,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.000000,96.777846,29.000000,0.1,73.1,71.832323,"1",8
1.4,0.007891,"3","1",0.080014,0.079044,0.080143,0.080492,14.417791,98.455610,25.000000,

36.700000,37.300000,71.605689,0.610511,0.000000,

"07/20/2017"," 09:11:41.649",3.068,0.0062,n/a,61.816694,-
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21,0.000,16.3481,"SAMPLE","0",11.3,844,863,871,70.0,100.62,2.31,983,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,68.1,33.617,82.3,0.013940,0.000000,"1","1",,17.0,1321,24
.220,166.608952,251.211847,,60.108928,1.000000,,101.507747,"0",28.373670,,,,0.00,57.701
049,"1","13:26:44",42.302118,-
83.735341,0.0,24.4,"06","03","0x40000c0",3.300000,,3.500000,14.473,69.10,4.77,4.278,321
8.935,4.128,0.000,0.011,0.011,0.000,0.012,0.012,0.0291,,0.028,,13006.542,,,,,,,,,,,,,0
.850,0.000084,,,,0.854,0.00110,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,
,0.00001,0.000000000000,3.44952,3.068,0.0062,61.816694,-
6.1,0.100000,0.1,0.8,0.8467,17.05,11.3,844,863,871,70.0,100.62,2.31,983,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002000,0.000333,0.000333,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.000000,85.023926,29.000000,0.1,69.7,68.485455,"1",8
2.3,0.013940,"3","1",0.072016,0.070945,0.071721,0.072168,14.422523,98.462316,25.000000,
36.700000,37.300000,68.204229,0.611382,0.000000,

"07/20/2017"," 09:11:42.649",2.344,0.0031,n/a,30.936455,-
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21,0.000,15.7100,"SAMPLE","0",11.4,848,862,872,70.0,106.41,2.44,983,26.0,0.000000,31.00
0000,191.0,181.0,6.6,195.0,n/a,62.5,30.879,81.9,0.000153,0.000000,"1","1",,21.6,1315,24
.220,166.875813,256.738000,,61.601094,1.000000,,101.590000,"0",28.000000,,,,0.00,50.802
151,"1","13:26:44",42.302007,-
83.735376,0.0,24.5,"06","03","0x40000c0",3.300000,,3.500000,14.473,90.19,6.23,3.755,323
3.952,2.716,0.000,0.014,0.014,0.000,0.016,0.016,0.1261,,0.122,,16349.326,,,,,,,,,,,,,0
.850,0.000059,,,,0.602,0.00051,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00002,
,0.00002,0.000000000000,3.04486,2.344,0.0031,30.936455,-
6.1,0.100000,0.1,2.8,2.8056,16.30,11.4,848,862,872,70.0,106.41,2.44,983,26.0,0.000000,3
1.000000,191.0,181.0,6.6,195.0,60.300000,0.000800,0.002000,-0.001625,-
0.001601,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,76.300000,29.000000,0.1,6
4.0,62.826281,"1",81.9,0.000153,"3","1",0.060301,0.046663,0.059628,0.060499,14.522040,9
8.467598,25.000000,36.700000,37.300000,62.377252,0.613135,0.000000,

"07/20/2017"," 09:11:43.649",2.039,0.0064,n/a,64.381271,-
6.1,0.1,1.2,,16.58,0.9679,1.9734,0.0062,0.0000,0.0968,0.1,0.0000,0.1025,0.1,1.2473,,1.2
10,0.000,16.0467,"SAMPLE","0",11.3,846,862,872,69.0,99.19,2.28,983,25.0,0.000000,31.000
000,191.0,181.0,6.5,195.0,n/a,58.7,28.970,82.4,-
0.007640,0.000000,"1","1",,21.9,1311,23.600,167.142673,255.768080,,63.093260,1.000000,,
101.297871,"0",28.000000,,,,0.00,45.261689,"1","13:26:46",42.301901,-
83.735421,0.0,25.0,"06","03","0x40000c0",3.300000,,3.500000,14.473,103.37,7.14,3.316,32
36.448,6.504,0.000,0.017,0.017,0.000,0.018,0.018,0.0643,,0.062,,19134.973,,,,,,,,,,,,,
0.850,0.000049,,,,0.494,0.00099,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001
,,0.00001,0.000000000000,2.91785,2.039,0.0064,64.381271,-
6.1,0.100000,0.1,1.2,1.2473,16.58,11.3,846,862,872,69.0,99.19,2.28,983,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002024,0.000343,0.000419,,n/a,n/a,60
.000000,56.000000,1035.000000,1010.000000,76.283975,29.000000,0.1,60.1,58.918504,"1",82
.4,-
0.007640,"3","1",0.052480,0.038753,0.051946,0.053316,14.533459,98.467598,25.000000,36.7
00000,37.300000,58.422169,0.614613,0.000000,

"07/20/2017"," 09:11:44.649",2.180,0.0077,n/a,76.916043,-
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00,0.000,16.7146,"SAMPLE","0",11.3,851,862,872,70.0,106.42,2.44,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,56.9,28.107,82.4,0.006702,0.000000,"1","1",,21.6,1313,23
.840,167.409534,240.580395,,64.585427,1.000000,,101.151402,"0",27.000000,,,,0.00,44.269
033,"1","13:26:46",42.301797,-
83.735470,0.0,25.7,"06","03","0x40000c0",3.300000,,3.500000,14.473,96.71,6.68,3.611,323
1.298,7.256,0.000,0.016,0.016,0.000,0.017,0.017,0.0000,,0.000,,18664.314,,,,,,,,,,,,,0
.850,0.000050,,,,0.511,0.00115,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.94877,2.180,0.0077,76.916043,-
6.1,0.100000,0.1,0.0,0.0000,17.32,11.3,851,862,872,70.0,106.42,2.44,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002100,0.000273,0.000298,,n/a,n/a,6
0.000000,56.000000,1035.000000,1010.000000,76.206934,29.000000,0.1,58.3,57.182810,"1",8
2.4,0.006702,"3","1",0.049916,0.053112,0.049773,0.050070,14.521819,98.474354,25.000000,
36.700000,37.300000,56.582548,0.615309,0.000000,

"07/20/2017"," 09:11:45.649",2.528,0.0085,n/a,85.303541,-

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00,0.000,17.0193,"SAMPLE","0",11.3,846,862,871,70.0,100.40,2.31,983,25.0,0.000000,31.00
0000,191.0,181.0,6.6,195.0,n/a,56.0,27.628,82.3,0.008142,0.000000,"1","1",,21.5,1314,24
.220,165.226762,243.708096,,65.843192,1.000000,,101.000000,"0",27.000000,,,,0.00,43.276
376,"1","13:26:48",42.301700,-
83.735512,0.0,25.3,"06","03","0x40000c0",3.300000,,3.500000,14.473,83.55,5.77,3.788,322
3.605,6.924,0.000,0.013,0.013,0.000,0.014,0.014,0.0000,,0.000,,16378.813,,,,,,,,,,,,,0
.850,0.000057,,,,0.581,0.00125,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.95130,2.528,0.0085,85.303541,-
6.1,0.100000,0.1,0.0,0.0000,17.66,11.3,846,862,871,70.0,100.40,2.31,983,25.0,0.000000,3
1.000000,191.0,181.0,6.6,195.0,60.300000,0.000800,0.002024,-0.000180,-
0.000280,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,81.135829,29.000000,0.1,5
7.3,56.204941,"1",82.3,0.008142,"3","1",0.048289,0.052289,0.048288,0.048263,14.687354,9
8.468386,25.000000,36.700000,37.300000,55.624674,0.615665,0.000000,

"07/20/2017"," 09:11:46.649",2.843,0.0090,n/a,90.000000,-
6.1,0.1,0.0,,17.70,0.9609,2.7314,0.0086,0.0000,0.0961,0.1,0.0000,0.1020,0.1,0.0000,,0.0
00,0.000,17.0039,"SAMPLE","0",11.3,844,865,871,70.0,100.40,2.31,983,25.0,0.000000,31.00
0000,191.0,181.0,6.6,195.0,n/a,55.4,27.314,81.7,-
0.006228,0.000000,"1","1",,4.6,1290,23.610,161.787673,252.344518,,62.827650,1.000000,,1
00.655511,"0",27.000000,,,,0.00,42.283720,"1","13:26:48",42.301606,-
83.735551,0.0,24.5,"06","03","0x40000c0",3.300000,,3.500000,14.473,74.41,5.14,4.073,321
8.616,6.486,0.000,0.012,0.012,0.000,0.013,0.013,0.0000,,0.000,,14568.978,,,,,,,,,,,,,0
.850,0.000063,,,,0.644,0.00130,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.91514,2.843,0.0090,90.000000,-
6.1,0.100000,0.1,0.0,0.0000,17.70,11.3,844,865,871,70.0,100.40,2.31,983,25.0,0.000000,3
1.000000,191.0,181.0,6.6,195.0,60.300000,0.000800,0.002100,0.000983,0.000959,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.754941,76.780367,29.000000,0.1,56.6,55.632562,"1",8
1.7,-
0.006228,"3","1",0.047125,0.040494,0.045840,0.047356,14.529094,98.485107,25.000000,36.7
00000,37.300000,54.966746,0.615904,0.000000,

"07/20/2017"," 09:11:47.649",3.047,0.0088,n/a,88.191945,-
6.1,0.1,0.0,,17.34,0.9591,2.9222,0.0085,0.0000,0.0959,0.1,0.0000,0.1019,0.1,0.0000,,0.0
00,0.000,16.6346,"SAMPLE","0",11.4,848,864,871,70.0,100.64,2.31,983,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,51.4,25.356,82.0,-
0.010236,0.000000,"1","1",,5.5,1294,23.600,158.348583,250.935495,,59.812109,1.000000,,1
00.589545,"0",27.000000,,,,0.00,43.758255,"1","13:26:50",42.301504,-
83.735584,0.0,24.5,"06","03","0x40000c0",3.300000,,3.500000,14.473,69.51,4.80,4.262,321
6.457,5.926,0.000,0.011,0.011,0.000,0.012,0.012,0.0000,,0.000,,13313.143,,,,,,,,,,,,,0
.850,0.000063,,,,0.640,0.00118,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.64745,3.047,0.0088,88.191945,-
6.1,0.100000,0.1,0.0,0.0000,17.34,11.4,848,864,871,70.0,100.64,2.31,983,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002076,0.000457,0.000357,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.238569,69.100000,29.000000,0.1,52.6,51.664286,"1",8
2.0,-
0.010236,"3","1",0.040019,0.029984,0.039345,0.040338,14.446033,98.472610,25.000000,36.7
00000,37.300000,50.909621,0.617819,0.000000,

"07/20/2017"," 09:11:48.649",2.949,0.0080,n/a,80.000000,-
6.1,0.1,0.0,,16.89,0.9587,2.8271,0.0077,0.0000,0.0959,0.1,0.0000,0.1031,0.1,0.0000,,0.0
00,0.000,16.1912,"SAMPLE","0",11.3,850,863,872,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,191.0,181.0,6.4,195.0,n/a,44.8,22.119,81.4,-
0.010061,0.000000,"1","1",,0.0,1269,23.412,154.909494,238.102596,,56.796567,1.000000,,1
00.128601,"0",28.051471,,,,0.00,51.545638,"1","13:26:50",42.301399,-
83.735614,0.0,24.8,"06","03","0x40000c0",3.300000,,3.500000,14.473,71.79,4.96,4.313,321
8.453,5.557,0.000,0.011,0.011,0.000,0.012,0.012,0.0000,,0.000,,13402.584,,,,,,,,,,,,,0
.850,0.000053,,,,0.540,0.00093,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.24786,2.949,0.0080,80.000000,-
6.1,0.100000,0.1,0.0,0.0000,16.89,11.3,850,863,872,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,191.0,181.0,6.4,195.0,60.300000,0.000800,0.002100,0.000282,0.000182,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.000000,69.100000,29.000000,0.1,45.8,44.989421,"1",8
1.4,-
0.010061,"3","1",0.029547,0.012125,0.027789,0.029877,14.533616,98.479725,25.000000,36.7
00000,37.300000,44.037757,0.621754,0.000000,

"07/20/2017"," 09:11:49.649",2.567,0.0080,n/a,80.000000,-
6.1,0.1,0.0,,16.70,0.9619,2.4687,0.0077,0.0000,0.0962,0.1,0.0000,0.1035,0.1,0.0000,,0.0

00,0.000,16.0631,"SAMPLE","0",11.4,849,863,872,70.0,106.59,2.45,984,26.0,0.000000,31.00
0000,191.0,181.0,6.4,195.0,n/a,39.9,19.676,81.0,-
0.006259,0.000000,"1","1",,0.0,1234,22.659,152.145388,223.369107,,53.781025,1.000000,,9
9.675667,"0",29.271309,,,,0.00,59.333021,"1","13:26:52",42.301297,-
83.735651,0.0,24.9,"06","03","0x40000c0",3.300000,,3.500000,14.473,82.32,5.69,3.965,322
3.672,6.395,0.000,0.013,0.013,0.000,0.014,0.014,0.0000,,0.000,,15251.505,,,,,,,,,,,,,0
.850,0.000041,,,,0.419,0.00083,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.98380,2.567,0.0080,80.000000,-
6.1,0.100000,0.1,0.0,0.0000,16.70,11.4,849,863,872,70.0,106.59,2.45,984,26.0,0.000000,3
1.000000,191.0,181.0,6.4,195.0,60.300000,0.000800,0.002076,-0.000715,-
0.000791,,n/a,n/a,60.000000,56.000000,1035.000000,1009.240481,69.100000,29.000000,0.1,4
0.7,39.999660,"1",81.0,-
0.006259,"3","1",0.022862,0.010581,0.020572,0.023304,14.522036,98.481110,25.000000,36.7
00000,37.300000,38.890853,0.625574,0.000000,

"07/20/2017"," 09:11:50.649",2.027,0.0059,n/a,59.356913,-
6.1,0.1,0.0,,16.71,0.9664,1.9586,0.0057,0.0000,0.0966,0.1,0.0000,0.1039,0.1,0.0000,,0.0
00,0.000,16.1491,"SAMPLE","0",11.3,846,865,872,70.0,106.47,2.45,983,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,36.3,17.933,80.6,-
0.006499,0.000000,"1","1",,2.4,1196,21.943,149.975065,247.870843,,48.280255,1.000000,,9
9.337078,"0",30.871397,,,,0.00,67.120404,"1","13:26:52",42.301196,-
83.735691,0.0,24.9,"06","03","0x40000c0",3.300000,,3.500000,14.473,104.02,7.19,3.472,32
37.798,6.036,0.000,0.017,0.017,0.000,0.018,0.018,0.0000,,0.000,,19410.904,,,,,,,,,,,,,
0.850,0.000030,,,,0.303,0.00057,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.81771,2.027,0.0059,59.356913,-
6.1,0.100000,0.1,0.0,0.0000,16.71,11.3,846,865,872,70.0,106.47,2.45,983,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002100,0.000747,0.000747,,n/a,n/a,6
0.000000,56.000000,1035.000000,1010.000000,72.905556,29.000000,0.1,37.1,36.459538,"1",8
0.6,-
0.006499,"3","1",0.019052,0.011116,0.017702,0.019313,14.637221,98.479079,25.000000,36.7
00000,37.300000,35.250446,0.628871,0.000000,

"07/20/2017"," 09:11:51.649",1.452,0.0050,n/a,50.000000,-
6.1,0.1,0.4,,17.11,0.9724,1.4118,0.0049,0.0000,0.0972,0.1,0.0000,0.1035,0.1,0.3826,,0.3
71,0.000,16.6400,"SAMPLE","0",11.4,847,863,872,71.0,101.77,2.34,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,44.6,22.008,80.3,0.005698,0.000000,"1","1",,8.3,1162,21.
224,147.804742,247.140471,,41.910828,1.000000,,98.914261,"0",32.000000,,,,0.00,74.88677
8,"1","13:26:54",42.301100,-
83.735727,0.0,24.3,"06","03","0x40000c0",3.300000,,3.500000,14.473,144.74,10.00,2.843,3
261.716,7.149,0.000,0.024,0.024,0.000,0.025,0.025,0.0278,,0.027,,27952.959,,,,,,,,,,,
,0.850,0.000026,,,,0.268,0.00059,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,2.29856,1.452,0.0050,50.000000,-
6.1,0.100000,0.1,0.4,0.3826,17.11,11.4,847,863,872,71.0,101.77,2.34,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002100,0.000357,0.000410,,n/a,n/a,6
0.000000,56.000000,1035.000000,1010.000000,74.153793,29.000000,0.1,45.5,44.774556,"1",8
0.3,0.005698,"3","3",0.027457,0.029933,0.032406,0.032949,14.588336,98.481110,25.000000,
36.700000,37.300000,43.699960,0.621992,0.000000,

"07/20/2017"," 09:11:52.649",0.860,0.0046,n/a,46.277129,-
6.1,0.1,0.6,,17.73,0.9774,0.8408,0.0045,0.0000,0.0977,0.1,0.0000,0.1041,0.1,0.6344,,0.6
15,0.000,17.3292,"SAMPLE","0",11.3,850,863,872,71.0,101.87,2.34,983,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,58.4,28.814,80.7,0.007797,0.000000,"1","1",,9.8,1104,20.
500,145.634418,246.440512,,35.541401,1.000000,,99.385741,"0",32.000000,,,,0.00,61.66430
0,"1","13:26:54",42.301007,-
83.735762,0.0,23.4,"06","03","0x40000c0",3.300000,,3.500000,14.473,243.18,16.80,2.311,3
318.910,11.364,0.000,0.040,0.040,0.000,0.043,0.043,0.0787,,0.076,,49736.713,,,,,,,,,,,
,,0.850,0.000021,,,,0.209,0.00072,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,3.13412,0.860,0.0046,46.277129,-
6.1,0.100000,0.1,0.6,0.6344,17.73,11.3,850,863,872,71.0,101.87,2.34,983,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002100,-0.000073,-
0.000073,,n/a,n/a,60.000000,56.000000,1036.000000,1009.758285,69.563448,29.000000,0.1,5
9.6,58.636198,"1",80.7,0.007797,"3","3",0.015858,0.020933,0.054132,0.053931,14.507495,9
8.481110,25.000000,36.700000,37.300000,57.968202,0.614688,0.000000,

"07/20/2017"," 09:11:53.649",0.610,0.0048,n/a,48.246052,-
6.2,0.1,0.0,,18.54,0.9796,0.5974,0.0047,0.0000,0.0980,0.1,0.0000,0.1043,0.1,0.0000,,0.0
00,0.000,18.1657,"SAMPLE","0",11.3,847,862,873,71.0,101.72,2.34,984,25.0,0.000000,31.00
0000,191.0,181.0,6.6,195.0,n/a,56.3,27.799,80.3,0.004366,0.000000,"1","1",,9.8,1040,19.

728,143.689126,203.966392,,29.171975,1.000000,,100.197720,"0",32.000000,,,,0.00,48.4418
23,"1","13:26:56",42.300924,-
83.735793,0.0,22.2,"06","03","0x40000c0",3.300000,,3.500000,14.473,341.82,23.62,2.081,3
376.969,17.005,0.000,0.058,0.058,0.000,0.062,0.062,0.0000,,0.000,,74666.156,,,,,,,,,,,
,,0.850,0.000014,,,,0.143,0.00072,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,3.16962,0.610,0.0048,48.246052,-
6.2,0.100000,0.1,0.0,0.0000,18.54,11.3,847,862,873,71.0,101.72,2.34,984,25.0,0.000000,3
1.000000,191.0,181.0,6.6,195.0,60.275306,0.000800,0.002175,0.000198,0.000198,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,75.080690,29.000000,0.1,57.4,56.601197,"1",8
0.3,0.004366,"3","3",0.000044,0.004873,0.048212,0.047981,14.457624,98.488685,25.000000,
36.700000,37.300000,55.797721,0.615553,0.000000,

"07/20/2017"," 09:11:54.649",0.688,0.0080,n/a,80.373134,-
6.2,0.1,0.0,,19.22,0.9792,0.6734,0.0079,0.0000,0.0979,0.1,0.0000,0.1040,0.1,0.0000,,0.0
00,0.000,18.8211,"SAMPLE","0",11.3,846,862,872,70.0,100.55,2.31,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,42.0,20.736,80.3,-
0.003433,0.000000,"1","1",,5.6,992,18.828,142.286828,244.737237,,26.806333,1.000000,,10
0.191289,"0",30.713714,,,,0.00,35.219346,"1","13:26:56",42.300847,-
83.735823,0.0,20.9,"06","03","0x40000c0",3.300000,,3.500000,14.473,302.05,20.87,2.128,3
337.487,24.824,0.000,0.051,0.051,0.000,0.054,0.054,0.0000,,0.000,,67821.033,,,,,,,,,,,
,,0.850,0.000012,,,,0.121,0.00090,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.44960,0.688,0.0080,80.373134,-
6.2,0.100000,0.1,0.0,0.0000,19.22,11.3,846,862,872,70.0,100.55,2.31,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.223566,0.000800,0.002100,-0.000799,-
0.000823,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,76.240489,29.000000,0.1,4
2.9,42.193654,"1",80.3,-0.003433,"3","3",-
0.000031,0.001543,0.025578,0.025805,14.647000,98.490507,25.000000,36.700000,37.300000,4
1.083185,0.624420,0.000000,

"07/20/2017"," 09:11:55.649",0.879,0.0089,n/a,88.665008,-
6.2,0.1,0.0,,19.60,0.9759,0.8578,0.0087,0.0000,0.0976,0.1,0.0000,0.1053,0.1,0.0000,,0.0
00,0.000,19.1275,"SAMPLE","0",11.4,849,862,872,71.0,107.93,2.48,984,26.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,38.5,19.025,79.8,-
0.004155,0.000000,"1","1",,2.0,1023,17.261,140.884529,243.687617,,28.412575,1.000000,,9
9.854302,"0",29.000000,,,,0.00,21.996869,"1","13:26:58",42.300777,-
83.735852,0.0,19.7,"06","03","0x40000c0",3.300000,,3.500000,14.473,236.92,16.37,2.470,3
299.590,21.184,0.000,0.039,0.039,0.000,0.042,0.042,0.0000,,0.000,,53497.948,,,,,,,,,,,
,,0.850,0.000014,,,,0.141,0.00090,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.28405,0.879,0.0089,88.665008,-
6.2,0.100000,0.1,0.0,0.0000,19.60,11.4,849,862,872,71.0,107.93,2.48,984,26.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002100,0.000616,0.000616,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,84.811239,29.000000,0.1,39.3,38.680808,"1",7
9.8,-0.004155,"3","3",-
0.000067,0.003468,0.021699,0.022149,14.460645,98.474809,25.000000,36.700000,37.300000,3
7.451637,0.626726,0.000000,

"07/20/2017"," 09:11:56.649",1.070,0.0083,n/a,83.002502,-
6.2,0.1,0.0,,19.70,0.9756,1.0443,0.0081,0.0000,0.0976,0.1,0.0000,0.1039,0.1,0.0000,,0.0
00,0.000,19.2192,"SAMPLE","0",11.3,848,863,872,71.0,101.77,2.34,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,32.7,16.143,79.4,-
0.005044,0.000000,"1","1",,1.4,996,15.074,139.482230,242.880774,,30.018816,1.000000,,99
.660661,"0",29.000000,,,,0.00,16.952848,"1","13:26:58",42.300711,-
83.735881,0.0,18.5,"06","03","0x40000c0",3.300000,,3.500000,14.473,195.15,13.48,2.502,3
280.060,16.187,0.000,0.032,0.032,0.000,0.034,0.034,0.0000,,0.000,,43890.502,,,,,,,,,,,
,,0.850,0.000014,,,,0.146,0.00072,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,1.94742,1.070,0.0083,83.002502,-
6.2,0.100000,0.1,0.0,0.0000,19.70,11.3,848,863,872,71.0,101.77,2.34,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.002100,0.000746,0.000746,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,95.960321,29.000000,0.1,33.3,32.809127,"1",7
9.4,-0.005044,"3","3",0.000707,-
0.000668,0.013737,0.014540,14.542252,98.469153,25.000000,36.700000,37.300000,31.444548,
0.633753,0.000000,

"07/20/2017"," 09:11:57.649",1.190,0.0069,n/a,69.324437,-
6.2,0.1,0.0,,19.54,0.9746,1.1597,0.0068,0.0000,0.0975,0.1,0.0000,0.1038,0.1,0.0000,,0.0
00,0.000,19.0444,"SAMPLE","0",11.3,850,864,872,71.0,101.87,2.34,983,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,31.6,15.579,79.6,-
0.004799,0.000000,"1","1",,20.3,784,12.287,138.079931,203.137201,,31.625057,3.076060,,9

9.358826,"0",29.000000,,,,0.00,16.489272,"1","13:27:00",42.300652,-
83.735912,0.0,16.9,"06","03","0x40000c0",3.300000,,3.500000,14.473,175.98,12.16,2.611,3
274.002,12.139,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,39092.298,,,,,,,,,,,
,,0.850,0.000015,,,,0.156,0.00058,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,1.86229,1.190,0.0069,69.324437,-
6.2,0.100000,0.1,0.0,0.0000,19.54,11.3,850,864,872,71.0,101.87,2.34,983,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.274460,0.000800,0.002100,-0.000068,-
0.000094,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,72.336468,29.000000,0.1,3
2.2,31.781833,"1",79.6,-
0.004799,"3","3",0.012584,0.010636,0.014580,0.015300,14.565755,98.481110,25.000000,36.7
00000,37.300000,30.347296,0.635248,0.000000,

"07/20/2017"," 09:11:58.649",1.182,0.0060,n/a,60.000000,-
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00,0.000,18.8109,"SAMPLE","0",11.3,849,862,873,71.0,101.77,2.34,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,46.3,22.853,79.3,-
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9.704911,"0",29.000000,,,,0.00,16.025695,"1","13:27:00",42.300597,-
83.735945,0.0,15.1,"06","03","0x40000c0",3.300000,,3.500000,14.473,177.29,12.25,2.600,3
277.284,10.588,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,38907.240,,,,,,,,,,,
,,0.850,0.000022,,,,0.227,0.00073,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.69824,1.182,0.0060,60.000000,-
6.2,0.100000,0.1,0.0,0.0000,19.30,11.3,849,862,873,71.0,101.77,2.34,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.002025,0.000973,0.000973,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,89.150150,29.000000,0.1,47.2,46.464463,"1",7
9.3,-
0.001418,"3","3",0.032615,0.028597,0.032476,0.032766,14.430165,98.487865,25.000000,36.7
00000,37.300000,45.420757,0.620857,0.000000,

"07/20/2017"," 09:11:59.649",0.949,0.0066,n/a,66.065163,-
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00,0.000,18.7519,"SAMPLE","0",11.3,849,864,872,71.0,101.77,2.34,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,43.8,21.623,79.3,-
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0.966073,"0",29.883333,,,,0.00,15.562119,"1","13:27:02",42.300557,-
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298.944,14.624,0.000,0.036,0.036,0.000,0.039,0.039,0.0000,,0.000,,48553.746,,,,,,,,,,,
,,0.850,0.000017,,,,0.173,0.00077,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.54502,0.949,0.0066,66.065163,-
6.2,0.100000,0.1,0.0,0.0000,19.20,11.3,849,864,872,71.0,101.77,2.34,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.002200,0.000348,0.000423,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.250973,90.192469,29.000000,0.1,44.6,44.030948,"1",7
9.3,-
0.006757,"3","3",0.027530,0.021264,0.027550,0.027742,14.463903,98.481346,25.000000,36.7
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"07/20/2017"," 09:12:00.649",0.910,0.0091,n/a,90.743802,-
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00,0.000,18.7581,"SAMPLE","0",11.5,849,861,872,71.0,101.71,2.34,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,35.4,17.452,79.3,-
0.009010,0.000000,"1","1",,47.3,750,6.193,159.611198,239.828571,,65.350450,5.922644,,10
0.554008,"0",29.940678,,,,0.00,14.368632,"1","13:27:02",42.300525,-
83.735991,0.0,10.5,"07","03","0x40000c0",3.300000,,3.500000,14.473,228.90,15.81,2.356,3
294.727,20.911,0.000,0.038,0.038,0.000,0.040,0.040,0.0000,,0.000,,50544.960,,,,,,,,,,,
,,0.850,0.000013,,,,0.134,0.00085,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.05480,0.910,0.0091,90.743802,-
6.2,0.100000,0.1,0.0,0.0000,19.20,11.5,849,861,872,71.0,101.71,2.34,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.275000,0.000800,0.002175,0.000275,0.000250,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,74.939938,29.000000,0.1,36.0,35.519383,"1",7
9.3,-
0.009010,"3","1",0.017384,0.006562,0.017397,0.018006,14.507841,98.478132,25.000000,36.7
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"07/20/2017"," 09:12:01.649",1.460,0.0107,n/a,107.272727,-
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00,0.000,18.8279,"SAMPLE","0",11.4,847,861,872,70.0,100.30,2.30,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,34.6,17.081,79.0,-
0.004729,0.000000,"1","1",,56.0,739,3.712,166.954452,217.118750,,80.439280,9.000000,,10

0.442642,"0",29.422785,,,,0.00,12.137717,"1","13:27:04",42.300499,-
83.736001,0.0,8.8,"07","03","0x40000c0",3.300000,,3.500000,14.473,143.38,9.91,2.822,324
8.307,15.190,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,31316.023,,,,,,,,,,,,,
0.850,0.000021,,,,0.209,0.00098,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,2.01855,1.460,0.0107,107.272727,-
6.2,0.100000,0.1,0.0,0.0000,19.36,11.4,847,861,872,70.0,100.30,2.30,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000824,0.002100,-0.000087,-
0.000163,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,69.388666,29.000000,0.1,3
5.2,34.738347,"1",79.0,-
0.004729,"3","1",0.017189,0.013125,0.016706,0.017315,14.526497,98.481110,25.000000,36.7
00000,37.300000,33.383119,0.630762,0.000000,

"07/20/2017"," 09:12:02.649",2.426,0.0131,n/a,130.892410,-
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00,0.000,18.7063,"SAMPLE","0",11.4,849,862,872,70.0,100.30,2.30,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,34.3,16.905,78.2,-
0.003845,0.000000,"1","1",,56.5,746,1.488,172.606604,232.401337,,94.843529,9.000000,,10
0.500000,"0",30.000000,,,,0.00,9.906802,"1","13:27:04",42.300475,-
83.736006,0.0,7.3,"07","03","0x40000c0",3.300000,,3.500000,14.473,86.85,6.00,3.697,3219
.171,11.057,0.000,0.014,0.014,0.000,0.015,0.015,0.0000,,0.000,,18719.040,,,,,,,,,,,,,0
.850,0.000034,,,,0.341,0.00117,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.98492,2.426,0.0131,130.892410,-
6.2,0.100000,0.1,0.0,0.0000,19.40,11.4,849,862,872,70.0,100.30,2.30,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.002024,-0.000049,-
0.000073,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,79.376031,29.000000,0.1,3
4.8,34.342399,"1",78.2,-
0.003845,"3","1",0.016838,0.015982,0.016391,0.016845,14.599375,98.487511,25.000000,36.7
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"07/20/2017"," 09:12:03.649",3.324,0.0135,n/a,134.695580,-
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00,0.000,17.9671,"SAMPLE","0",11.3,848,863,873,70.0,100.30,2.30,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,32.3,15.931,78.2,-
0.008186,0.000000,"1","1",,63.0,747,0.141,177.946183,237.703003,,90.372941,9.000000,,10
0.500000,"0",30.000000,,,,0.00,7.675887,"1","13:27:06",42.300459,-
83.736008,0.0,5.5,"07","03","0x40000c0",3.300000,,3.500000,14.473,63.72,4.40,4.509,3209
.182,8.277,0.000,0.012,0.012,0.000,0.013,0.013,0.0000,,0.000,,13182.259,,,,,,,,,,,,,0.
850,0.000043,,,,0.438,0.00113,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.79657,3.324,0.0135,134.695580,-
6.2,0.123123,0.1,0.0,0.0000,18.78,11.3,848,863,873,70.0,100.30,2.30,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.223123,0.000800,0.002000,0.000538,0.000438,,n/a,n/a,6
0.000000,56.000000,1036.556872,1010.000000,76.189164,29.000000,0.1,32.8,32.429256,"1",7
8.2,-
0.008186,"3","1",0.014769,0.006220,0.014549,0.014858,14.466381,98.481110,25.000000,36.7
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"07/20/2017"," 09:12:04.649",3.657,0.0119,n/a,118.973928,-
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00,0.000,16.7552,"SAMPLE","0",11.4,848,862,873,70.0,100.30,2.30,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,27.3,13.465,78.2,-
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0.392521,"0",30.801410,,,,0.00,6.094541,"1","13:27:06",42.300447,-
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.249,6.644,0.000,0.018,0.018,0.000,0.020,0.020,0.0000,,0.000,,11202.479,,,,,,,,,,,,,0.
850,0.000040,,,,0.406,0.00084,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.41610,3.657,0.0119,118.973928,-
6.2,0.200000,0.2,0.0,0.0000,17.56,11.4,848,862,873,70.0,100.30,2.30,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.002000,0.000382,0.000308,,n/a,n/a,6
0.000000,56.000000,1037.000000,1010.000000,77.082966,29.000000,0.2,27.7,27.405119,"1",7
8.2,-
0.012656,"3","1",0.011181,0.004616,0.010896,0.011322,14.472028,98.464624,25.000000,36.7
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"07/20/2017"," 09:12:05.649",4.728,0.0110,n/a,110.231023,-
6.2,0.2,0.0,,16.36,0.9454,4.4695,0.0104,0.0000,0.1891,0.2,0.0000,0.2007,0.2,0.0000,,0.0
00,0.000,15.4643,"SAMPLE","0",11.4,845,862,873,70.0,100.30,2.30,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,55.0,27.131,76.2,0.023078,0.000000,"1","1",,12.1,372,0.0
00,188.625340,230.668421,,81.431765,15.025000,,99.402715,"0",30.906484,,,,0.00,7.194751

,"1","13:27:08",42.300443,-
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.288,4.754,0.000,0.014,0.014,0.000,0.015,0.015,0.0000,,0.000,,8058.793,,,,,,,,,,,,,0.8
50,0.000103,,,,1.047,0.00155,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,2.63350,4.728,0.0110,110.231023,-
6.2,0.200000,0.2,0.0,0.0000,16.36,11.4,845,862,873,70.0,100.30,2.30,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000700,0.002000,-0.000188,-
0.000188,,n/a,n/a,60.000000,56.000000,1037.000000,1010.235174,99.433539,29.000000,0.2,5
5.7,55.198020,"1",76.2,0.023078,"3","1",0.059452,0.048080,0.059703,0.059402,14.571070,9
8.487504,25.000000,36.700000,37.300000,54.107236,0.618238,0.000000,

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00,0.000,14.7218,"SAMPLE","0",11.5,845,863,872,70.0,100.30,2.30,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,55.5,27.404,76.6,-
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.559,4.861,0.000,0.011,0.011,0.000,0.011,0.011,0.0000,,0.000,,5875.676,,,,,,,,,,,,,0.8
50,0.000135,,,,1.378,0.00210,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,2.53224,6.240,0.0149,149.091674,-
6.2,0.200000,0.2,0.0,0.0000,15.77,11.5,845,863,872,70.0,100.30,2.30,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000700,0.002000,0.000025,-
0.000075,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,81.160601,29.000000,0.2,5
6.3,55.790078,"1",76.6,-
0.026899,"3","1",0.052463,0.012804,0.049776,0.052924,14.538950,98.481110,25.000000,36.7
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"07/20/2017"," 09:12:07.649",7.304,0.0124,n/a,123.860387,-
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38,0.000,13.3836,"SAMPLE","0",11.4,846,862,872,70.0,100.30,2.30,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,44.8,22.144,76.7,-
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.685,3.449,0.000,0.009,0.009,0.000,0.010,0.010,0.0389,,0.038,,4602.699,,,,,,,,,,,,,0.8
50,0.000127,,,,1.292,0.00139,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00002,,0
.00002,0.000000000000,1.86018,7.304,0.0124,123.860387,-
6.2,0.200000,0.2,2.6,2.6169,14.47,11.4,846,862,872,70.0,100.30,2.30,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000623,0.001900,-0.000346,-
0.000369,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,72.268879,29.000000,0.2,4
5.5,45.122351,"1",76.7,-
0.031689,"3","1",0.032731,0.006099,0.029111,0.033894,14.584070,98.481110,25.000000,36.7
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74,0.000,11.6995,"SAMPLE","0",11.4,847,861,873,70.0,100.30,2.30,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,40.8,20.132,76.8,-
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101.169576,"0",31.000000,,,,0.00,10.495382,"1","13:27:10",42.300457,-
83.736031,0.0,1.9,"07","03","0x40000c0",3.300000,,3.500000,14.473,28.30,1.96,8.413,3196
.644,2.260,0.000,0.009,0.009,0.000,0.009,0.009,0.0803,,0.078,,3854.404,,,,,,,,,,,,,0.8
50,0.000120,,,,1.226,0.00087,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00003,,0
.00003,0.000000000000,1.47839,7.649,0.0085,84.971050,-
6.2,0.200000,0.2,5.6,5.6434,12.68,11.4,847,861,873,70.0,100.30,2.30,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000700,0.001900,0.000057,0.000035,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,71.417361,29.000000,0.2,41.4,40.897025,"1",7
6.8,-
0.028628,"3","1",0.025049,0.007017,0.022000,0.025723,14.521890,98.481110,25.000000,36.7
00000,37.300000,39.606021,0.624645,0.000000,

"07/20/2017"," 09:12:09.649",7.444,0.0075,n/a,75.277089,-
6.2,0.2,10.4,,11.32,0.9240,6.8778,0.0070,0.0000,0.1848,0.2,0.0000,0.1961,0.2,10.4006,,1
0.089,0.000,10.4549,"SAMPLE","0",11.4,849,861,871,70.0,100.30,2.30,984,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,n/a,38.4,18.983,77.2,-
0.027358,0.000000,"1","1",,58.1,745,0.000,204.794239,233.643507,,123.379399,10.000000,,
101.013737,"0",31.736702,,,,0.00,10.675033,"1","13:27:12",42.300462,-

83.736036,0.0,1.9,"08","03","0x40000c0",3.300000,,3.500000,14.473,29.06,2.01,8.228,3197
.194,2.058,0.000,0.009,0.009,0.000,0.010,0.010,0.1519,,0.147,,3533.746,,,,,,,,,,,,,0.8
50,0.000110,,,,1.127,0.00073,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00005,,0
.00005,0.000000000000,1.24568,7.444,0.0075,75.277089,-
6.2,0.200000,0.2,10.4,10.4006,11.32,11.4,849,861,871,70.0,100.30,2.30,984,25.0,0.000000
,31.000000,191.0,181.0,6.5,195.0,60.300000,0.000600,0.001924,0.000369,0.000269,,n/a,n/a
,60.000000,56.000000,1036.000000,1010.000000,75.488488,29.000000,0.2,39.1,38.593289,"1"
,77.2,-
0.027358,"3","1",0.021325,0.008651,0.019457,0.021929,14.547419,98.470251,25.000000,36.7
00000,37.300000,37.253812,0.626707,0.000000,

"07/20/2017"," 09:12:10.649",7.091,0.0087,n/a,87.161937,-
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0.861,0.000,9.9157,"SAMPLE","0",11.4,849,863,871,70.0,100.30,2.30,984,25.0,0.000000,31.
000000,191.0,181.0,6.4,195.0,n/a,36.6,18.073,77.7,-
0.021700,0.000000,"1","1",,58.8,749,0.000,208.173193,223.019290,,140.391750,10.000000,,
100.865694,"0",32.980440,,,,0.00,10.768068,"1","13:27:12",42.300466,-
83.736041,0.0,1.5,"08","03","0x40000c0",3.300000,,3.500000,14.473,30.45,2.10,7.910,3197
.285,2.501,0.000,0.009,0.009,0.000,0.010,0.010,0.1711,,0.166,,3508.030,,,,,,,,,,,,,0.8
50,0.000100,,,,1.025,0.00080,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00006,,0
.00005,0.000000000000,1.12482,7.091,0.0087,87.161937,-
6.2,0.200000,0.2,11.2,11.1964,10.70,11.4,849,863,871,70.0,100.30,2.30,984,25.0,0.000000
,31.000000,191.0,181.0,6.4,195.0,60.300000,0.000600,0.002000,-0.000177,-
0.000177,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,69.886032,29.000000,0.2,3
7.2,36.809764,"1",77.7,-
0.021700,"3","1",0.018977,0.010630,0.018200,0.019460,14.532910,98.481110,25.000000,36.7
00000,37.300000,35.410372,0.628490,0.000000,

"07/20/2017"," 09:12:11.649",7.107,0.0100,n/a,100.000000,-
6.3,0.2,7.5,,10.70,0.9266,6.5853,0.0093,0.0000,0.2077,0.2,0.0000,0.2204,0.2,7.5038,,7.2
79,0.000,9.9141,"SAMPLE","0",11.4,846,861,870,70.0,100.34,2.30,984,25.0,0.000000,31.000
000,191.0,181.0,6.5,195.0,n/a,36.2,17.893,77.2,-
0.008480,0.000000,"1","1",,59.6,751,0.000,210.387646,232.802176,,141.536030,10.000000,,
100.690000,"0",34.144408,,,,0.00,10.861102,"1","13:27:14",42.300468,-
83.736043,0.0,1.7,"08","03","0x40000c0",3.300000,,3.500000,14.473,30.38,2.10,7.927,3196
.854,2.863,0.000,0.011,0.011,0.000,0.011,0.011,0.1144,,0.111,,3499.480,,,,,,,,,,,,,0.8
50,0.000100,,,,1.017,0.00091,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00004,,0
.00004,0.000000000000,1.11343,7.107,0.0100,100.000000,-
6.3,0.224131,0.2,7.5,7.5038,10.70,11.4,846,861,870,70.0,100.34,2.30,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000600,0.001900,0.000990,0.000966,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,88.522052,29.000000,0.2,36.8,36.410642,"1",7
7.2,-
0.008480,"3","1",0.018875,0.016608,0.018660,0.018984,14.637223,98.480631,25.000000,36.7
00000,37.300000,35.023869,0.628893,0.000000,

"07/20/2017"," 09:12:12.649",7.478,0.0099,n/a,99.495798,-
6.3,0.3,5.2,,10.90,0.9233,6.9048,0.0092,0.0000,0.2770,0.3,0.0000,0.2951,0.3,5.2485,,5.0
91,0.000,10.0645,"SAMPLE","0",11.4,845,862,871,71.0,102.05,2.34,984,25.0,0.000000,31.00
0000,191.0,181.0,6.5,195.0,n/a,36.6,18.058,77.7,-
0.008930,0.000000,"1","1",,58.8,751,0.000,212.602098,232.400000,,126.426778,10.000000,,
100.690000,"0",35.000000,,,,0.00,10.954136,"1","13:27:14",42.300470,-
83.736042,0.0,2.2,"08","03","0x40000c0",3.300000,,3.500000,14.473,28.92,2.00,8.302,3196
.332,2.707,0.000,0.013,0.013,0.000,0.014,0.014,0.0763,,0.074,,3387.559,,,,,,,,,,,,,0.8
50,0.000105,,,,1.077,0.00091,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00003,,0
.00003,0.000000000000,1.14073,7.478,0.0099,99.495798,-
6.3,0.300000,0.3,5.2,5.2485,10.90,11.4,845,862,871,71.0,102.05,2.34,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.300000,0.000700,0.002000,0.000443,0.000443,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.739044,100.000000,29.000000,0.3,37.2,36.770792,"1",
77.7,-
0.008930,"3","1",0.019426,0.018372,0.019022,0.019501,14.541866,98.477163,25.000000,36.7
00000,37.300000,35.376566,0.628558,0.000000,

"07/20/2017"," 09:12:13.649",7.903,0.0083,n/a,82.689076,-
6.3,0.3,4.2,,10.94,0.9189,7.2621,0.0076,0.0000,0.2757,0.3,0.0000,0.2973,0.3,4.1761,,4.0
51,0.000,10.0534,"SAMPLE","0",11.5,846,860,870,71.0,107.84,2.48,984,26.0,0.000000,31.00
0000,191.0,181.0,6.6,195.0,n/a,36.8,18.171,77.7,-
0.011050,0.000000,"1","1",,60.5,752,0.000,214.816550,231.966357,,111.317527,10.000000,,
100.690000,"0",35.428243,,,,0.00,11.044317,"1","13:27:16",42.300474,-

83.736036,0.0,2.0,"08","03","0x40000c0",3.300000,,3.500000,14.473,27.42,1.89,8.821,3196
.388,2.129,0.000,0.013,0.013,0.000,0.014,0.014,0.0577,,0.056,,3217.448,,,,,,,,,,,,,0.8
50,0.000112,,,,1.139,0.00076,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00002,,0
.00002,0.000000000000,1.14662,7.903,0.0083,82.689076,-
6.3,0.300000,0.3,4.2,4.1761,10.94,11.5,846,860,870,71.0,107.84,2.48,984,26.0,0.000000,3
1.000000,191.0,181.0,6.6,195.0,60.300000,0.000700,0.001900,0.000288,0.000288,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,94.905291,28.983512,0.3,37.4,36.936905,"1",7
7.7,-
0.011050,"3","1",0.019556,0.016169,0.019078,0.019626,14.474193,98.474944,25.000000,36.7
00000,37.300000,35.576072,0.628363,0.000000,

"07/20/2017"," 09:12:14.649",8.242,0.0080,n/a,80.000000,-
6.2,0.3,4.0,,10.59,0.9176,7.5627,0.0073,0.0000,0.2753,0.3,0.0000,0.2931,0.3,4.0000,,3.8
80,0.000,9.7202,"SAMPLE","0",11.4,847,860,871,71.0,101.77,2.34,984,25.0,0.000000,31.000
000,191.0,181.0,6.5,195.0,n/a,37.0,18.297,78.1,-
0.008275,0.000000,"1","1",,59.8,749,0.000,217.025473,225.400000,,96.208275,10.000000,,1
00.690000,"0",36.613692,,,,0.00,11.133399,"1","13:27:16",42.300480,-
83.736028,0.0,1.5,"08","03","0x40000c0",3.300000,,3.500000,14.473,26.34,1.82,8.984,3195
.982,1.974,0.000,0.012,0.012,0.000,0.013,0.013,0.0531,,0.052,,2986.776,,,,,,,,,,,,,0.8
50,0.000117,,,,1.195,0.00074,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00002,,0
.00002,0.000000000000,1.11630,8.242,0.0080,80.000000,-
6.2,0.300000,0.3,4.0,4.0000,10.59,11.4,847,860,871,71.0,101.77,2.34,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.274447,0.000600,0.001874,0.000126,0.000026,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,71.208972,28.906825,0.3,37.7,37.260304,"1",7
8.1,-
0.008275,"3","1",0.019999,0.016219,0.019653,0.020046,14.448602,98.481110,25.000000,36.7
00000,37.300000,35.888580,0.628040,0.000000,

"07/20/2017"," 09:12:15.649",8.471,0.0075,n/a,74.736842,-
6.2,0.3,5.0,,10.18,0.9158,7.7584,0.0068,0.0000,0.2747,0.3,0.0000,0.2925,0.3,5.0236,,4.8
73,0.000,9.3251,"SAMPLE","0",11.5,844,859,871,71.0,101.77,2.34,984,25.0,0.000000,31.000
000,191.0,181.0,6.5,195.0,n/a,39.8,19.675,78.1,-
0.004018,0.000000,"1","1",,58.8,760,0.676,218.844943,230.498614,,83.205839,9.053364,,10
0.690000,"0",37.000000,,,,0.00,11.222481,"1","13:27:18",42.300482,-
83.736020,0.0,0.9,"08","03","0x40000c0",3.300000,,3.500000,14.473,25.65,1.77,9.191,3195
.810,1.794,0.000,0.012,0.012,0.000,0.013,0.013,0.0650,,0.063,,2792.929,,,,,,,,,,,,,0.8
50,0.000129,,,,1.318,0.00074,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00003,,0
.00003,0.000000000000,1.15157,8.471,0.0075,74.736842,-
6.2,0.300000,0.3,5.0,5.0236,10.18,11.5,844,859,871,71.0,101.77,2.34,984,25.0,0.000000,3
1.000000,191.0,181.0,6.5,195.0,60.200000,0.000700,0.001900,0.000509,0.000409,,n/a,n/a,6
0.000000,56.000000,1036.000000,1009.245436,73.902063,28.969595,0.3,40.5,40.017792,"1",7
8.1,-
0.004018,"3","1",0.023802,0.016826,0.023596,0.023823,14.451710,98.481110,25.000000,36.7
00000,37.300000,38.709332,0.625543,0.000000,

"07/20/2017"," 09:12:16.649",8.660,0.0066,n/a,66.388657,-
6.2,0.3,6.0,,9.69,0.9144,7.9190,0.0061,0.0000,0.2743,0.3,0.0000,0.2921,0.3,6.0000,,5.82
0,0.000,8.8637,"SAMPLE","0",11.3,845,860,871,71.0,101.77,2.34,984,25.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,42.1,20.784,77.5,-
0.007177,0.000000,"1","1",,60.4,867,1.882,220.664414,229.805545,,79.069586,8.046953,,10
1.428720,"0",37.832000,,,,0.00,11.311562,"1","13:27:18",42.300483,-
83.736014,0.0,0.2,"08","03","0x40000c0",3.300000,,3.500000,14.473,25.11,1.74,9.361,3195
.818,1.559,0.000,0.012,0.012,0.000,0.012,0.012,0.0761,,0.074,,2600.936,,,,,,,,,,,,,0.8
50,0.000139,,,,1.421,0.00069,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00003,,0
.00003,0.000000000000,1.15629,8.660,0.0066,66.388657,-
6.2,0.300000,0.3,6.0,6.0000,9.69,11.3,845,860,871,71.0,101.77,2.34,984,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.200000,0.000700,0.001876,0.000407,0.000307,,n/a,n/a,60
.000000,56.000000,1036.000000,1009.758964,72.727259,29.000000,0.3,42.8,42.260406,"1",77
.5,-
0.007177,"3","1",0.025677,0.017003,0.025425,0.025777,14.453446,98.481110,25.000000,36.7
00000,37.300000,40.981235,0.623657,0.000000,

"07/20/2017"," 09:12:17.649",8.668,0.0062,n/a,61.951626,-
6.1,0.3,6.4,,9.35,0.9143,7.9259,0.0057,0.0000,0.2743,0.3,0.0000,0.2920,0.3,6.3898,,6.19
8,0.000,8.5450,"SAMPLE","0",11.4,844,860,870,71.0,101.77,2.34,984,25.0,0.000000,31.0000
00,191.0,181.0,6.4,195.0,n/a,39.6,19.541,77.4,-
0.009136,0.000000,"1","1",,56.3,737,2.480,222.483885,229.670050,,74.933333,9.000000,,10
0.989199,"0",38.000000,,,,0.00,11.436106,"1","13:27:20",42.300465,-

83.736010,0.0,1.2,"08","03","0x40000c0",3.300000,,3.500000,14.473,25.09,1.73,9.368,3195
.955,1.454,0.000,0.012,0.012,0.000,0.012,0.012,0.0809,,0.079,,2505.305,,,,,,,,,,,,,0.8
50,0.000131,,,,1.337,0.00061,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00003,,0
.00003,0.000000000000,1.04805,8.668,0.0062,61.951626,-
6.1,0.300000,0.3,6.4,6.3898,9.35,11.4,844,860,870,71.0,101.77,2.34,984,25.0,0.000000,31
.000000,191.0,181.0,6.4,195.0,60.200000,0.000700,0.001900,0.000276,0.000251,,n/a,n/a,60
.000000,56.000000,1036.000000,1009.000000,75.992142,29.000000,0.3,40.2,39.761158,"1",77
.4,-
0.009136,"3","1",0.023272,0.010626,0.022524,0.023354,14.547419,98.478589,25.000000,36.7
00000,37.300000,38.434329,0.625713,0.000000,

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0,0.000,8.3194,"SAMPLE","0",11.4,846,860,870,71.0,101.77,2.34,984,25.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,50.8,25.093,77.3,-
0.001528,0.000000,"1","1",,66.5,854,2.480,224.303355,227.894076,,70.797080,10.290550,,1
01.064767,"0",38.245714,,,,0.00,11.628273,"1","13:27:20",42.300440,-
83.736008,0.0,3.0,"08","03","0x40000c0",3.300000,,3.500000,14.473,25.05,1.73,9.382,3195
.611,1.640,0.000,0.012,0.012,0.000,0.012,0.012,0.0885,,0.086,,2434.948,,,,,,,,,,,,,0.8
50,0.000168,,,,1.720,0.00088,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00005,,0
.00005,0.000000000000,1.31033,8.684,0.0070,70.000000,-
6.1,0.300000,0.3,7.0,7.0000,9.10,11.4,846,860,870,71.0,101.77,2.34,984,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.200000,0.000700,0.001900,0.000046,0.000046,,n/a,n/a,60
.000000,56.000000,1036.000000,1009.000000,99.952080,29.000000,0.3,51.6,50.971880,"1",77
.3,-
0.001528,"3","1",0.051744,0.044914,0.051935,0.049272,14.547419,98.466227,25.000000,36.6
00000,37.279700,49.901892,0.619073,0.000000,

"07/20/2017"," 09:12:19.649",9.131,0.0070,n/a,70.000000,-
6.1,0.3,7.0,,9.00,0.9109,8.3168,0.0064,0.0000,0.2733,0.3,0.0000,0.2909,0.3,7.0000,,6.79
0,0.000,8.1977,"SAMPLE","0",11.4,846,862,870,71.0,101.77,2.34,984,25.0,0.000000,31.0000
00,191.0,181.0,6.4,195.0,n/a,119.6,59.081,78.1,0.048652,0.000000,"1","1",,86.9,1459,4.1
77,242.682222,227.710526,,68.334434,27.200000,,107.275682,"0",39.000000,,,,0.00,11.8204
40,"1","13:27:22",42.300418,-
83.736004,0.0,3.7,"08","03","0x40000c0",3.300000,,3.500000,14.473,23.87,1.65,9.786,3195
.033,1.559,0.000,0.011,0.011,0.000,0.012,0.012,0.0845,,0.082,,2289.887,,,,,,,,,,,,,0.8
50,0.000415,,,,4.243,0.00207,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00011,,0
.00011,0.000000000000,3.03999,9.131,0.0070,70.000000,-
6.1,0.300000,0.3,7.0,7.0000,9.00,11.4,846,862,870,71.0,101.77,2.34,984,25.0,0.000000,31
.000000,191.0,181.0,6.4,195.0,60.200000,0.000700,0.002000,-0.000149,-
0.000224,,n/a,n/a,60.000000,56.000000,1036.000000,1009.000000,100.000000,29.000000,0.3,
121.6,120.133223,"1",78.1,0.048652,"3","1",0.259362,0.251794,0.262048,0.169815,14.43142
7,98.466660,25.000000,36.600000,37.200000,120.598234,0.603805,0.000000,

"07/20/2017"," 09:12:20.649",10.027,0.0119,n/a,118.807339,-
6.1,0.3,6.1,,8.99,0.9041,9.0661,0.0107,0.0000,0.2712,0.3,0.0000,0.2888,0.3,6.0990,,5.91
6,0.000,8.1278,"SAMPLE","0",11.3,847,860,870,71.0,101.77,2.34,984,25.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,159.7,78.969,80.1,0.093836,0.000000,"1","1",,83.2,1741,7.7
96,265.677391,227.370623,,84.608019,30.157426,,129.306653,"0",34.685658,,,,0.00,12.0126
08,"1","13:27:22",42.300399,-
83.735999,0.0,4.0,"08","03","0x40000c0",3.300000,,3.500000,14.473,21.81,1.51,10.601,319
2.502,2.408,0.000,0.010,0.010,0.000,0.011,0.011,0.0675,,0.065,,2081.037,,,,,,,,,,,,,0.
850,0.000604,,,,6.182,0.00466,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00013,,
0.00013,0.000000000000,4.02864,10.027,0.0119,118.807339,-
6.1,0.300000,0.3,6.1,6.0990,8.99,11.3,847,860,870,71.0,101.77,2.34,984,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.200000,0.000700,0.001925,0.000391,0.000217,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.745562,100.000000,29.000000,0.3,163.0,160.561089,"1"
,80.1,0.093836,"3","1",0.426416,0.429550,0.431236,0.180665,14.261948,98.424637,25.00000
0,36.500000,37.200000,162.264491,0.600451,0.000000,

"07/20/2017"," 09:12:21.649",10.769,0.0103,n/a,103.118280,-
6.1,0.3,2.6,,8.47,0.8987,9.6780,0.0093,0.0000,0.2696,0.3,0.0000,0.2870,0.3,2.5997,,2.52
2,0.000,7.6149,"SAMPLE","0",11.3,844,860,869,71.0,101.77,2.34,984,25.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,147.1,72.754,82.8,0.071785,0.000000,"1","1",,65.4,1670,10.
128,288.672560,226.000000,,100.881604,20.035253,,131.803095,"0",31.281588,,,,0.00,12.09
3605,"1","13:27:24",42.300380,-
83.736006,0.0,5.1,"08","03","0x40000c0",3.300000,,3.500000,14.473,20.38,1.41,11.270,319
2.486,1.946,0.000,0.009,0.009,0.000,0.010,0.010,0.0269,,0.026,,1826.428,,,,,,,,,,,,,0.

850,0.000594,,,,6.080,0.00370,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00005,,
0.00005,0.000000000000,3.47734,10.769,0.0103,103.118280,-
6.1,0.300000,0.3,2.6,2.5997,8.47,11.3,844,860,869,71.0,101.77,2.34,984,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.200000,0.000700,0.001974,0.000781,0.000681,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,90.764962,29.000000,0.3,150.7,147.845455,"1",
82.8,0.071785,"3","1",0.350108,0.353301,0.354265,0.180665,14.367824,98.448966,25.000000
,36.537374,37.200000,149.833544,0.601149,0.000000,

"07/20/2017"," 09:12:22.649",9.911,0.0070,n/a,70.000000,-
6.1,0.3,0.0,,7.27,0.9050,8.9701,0.0063,0.0000,0.2715,0.3,0.0000,0.2891,0.3,0.0000,,0.00
0,0.000,6.5777,"SAMPLE","0",11.3,844,859,869,71.0,101.77,2.34,984,25.0,0.000000,31.0000
00,191.0,181.0,6.4,195.0,n/a,134.8,66.620,84.5,0.053012,0.000000,"1","1",,77.8,1645,12.
222,311.667729,238.902177,,117.155189,26.000000,,124.812801,"0",30.953556,,,,0.00,11.80
8650,"1","13:27:24",42.300363,-
83.736017,0.0,6.6,"08","03","0x40000c0",3.300000,,3.500000,14.473,22.07,1.52,10.491,319
4.399,1.436,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,1703.182,,,,,,,,,,,,,0.
850,0.000504,,,,5.160,0.00232,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,2.75045,9.911,0.0070,70.000000,-
6.1,0.300000,0.3,0.0,0.0000,7.27,11.3,844,859,869,71.0,101.77,2.34,984,25.0,0.000000,31
.000000,191.0,181.0,6.4,195.0,60.200000,0.000700,0.001900,-0.000076,-
0.000101,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,68.912173,29.000000,0.3,1
38.3,135.437600,"1",84.5,0.053012,"3","1",0.292597,0.291119,0.294922,0.180665,14.325436
,98.467598,25.000000,36.600000,37.200000,137.431909,0.601911,0.000000,

"07/20/2017"," 09:12:23.649",10.262,0.0078,n/a,77.953604,-
6.0,0.4,0.0,,6.70,0.9024,9.2602,0.0070,0.0000,0.3385,0.3,0.0000,0.3606,0.4,0.0000,,0.00
0,0.000,6.0460,"SAMPLE","0",11.3,845,860,869,71.0,102.09,2.34,983,25.0,0.000000,31.0000
00,191.0,181.0,6.4,195.0,n/a,134.5,66.485,85.5,0.057320,0.000000,"1","1",,82.9,1580,13.
836,327.878702,244.263934,,133.428774,28.737955,,123.322186,"0",30.000000,,,,0.00,11.52
3695,"1","13:27:26",42.300338,-
83.735992,0.0,8.5,"08","03","0x40000c0",3.300000,,3.500000,14.473,21.34,1.47,10.817,319
3.789,1.544,0.000,0.012,0.012,0.000,0.013,0.013,0.0000,,0.000,,1516.198,,,,,,,,,,,,,0.
850,0.000519,,,,5.316,0.00257,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,2.52304,10.262,0.0078,77.953604,-
6.0,0.375097,0.4,0.0,0.0000,6.70,11.3,845,860,869,71.0,102.09,2.34,983,25.0,0.000000,31
.000000,191.0,181.0,6.4,195.0,60.200000,0.000700,0.001900,-0.000877,-
0.000952,,n/a,n/a,60.000000,56.000000,1035.000000,1009.249035,69.066256,29.000000,0.4,1
38.3,135.209732,"1",85.5,0.057320,"3","1",0.302663,0.301577,0.305381,0.180665,14.366167
,98.453587,25.000000,36.500000,37.200000,137.358773,0.601976,0.000000,

"07/20/2017"," 09:12:24.649",11.135,0.0109,n/a,108.902743,-
6.0,0.3,0.0,,6.91,0.8949,9.9644,0.0097,0.0000,0.2685,0.3,0.0000,0.2895,0.3,0.0000,,0.00
0,0.000,6.1820,"SAMPLE","0",11.4,846,858,869,71.0,107.79,2.48,984,26.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,169.4,83.818,86.4,0.110808,0.000000,"1","1",,88.7,1651,15.
237,340.306587,224.700000,,141.587122,33.029703,,134.341674,"0",30.000000,,,,0.00,11.23
8739,"1","13:27:26",42.300310,-
83.735951,0.0,10.4,"08","03","0x40000c0",3.300000,,3.500000,14.473,19.74,1.36,11.745,31
92.119,1.987,0.000,0.009,0.009,0.000,0.010,0.010,0.0000,,0.000,,1439.990,,,,,,,,,,,,,0
.850,0.000705,,,,7.212,0.00449,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,3.25236,11.135,0.0109,108.902743,-
6.0,0.300000,0.3,0.0,0.0000,6.91,11.4,846,858,869,71.0,107.79,2.48,984,26.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.200000,0.000700,0.001900,0.000752,0.000828,,n/a,n/a,60
.000000,56.000000,1035.000000,1010.000000,68.980307,29.000000,0.3,174.4,170.319257,"1",
86.4,0.110808,"3","1",0.481362,0.476650,0.486679,0.180665,14.340974,98.408110,25.000000
,36.500000,37.200000,173.753649,0.600069,0.000000,

"07/20/2017"," 09:12:25.649",11.394,0.0076,n/a,75.652535,-
6.0,0.3,0.0,,6.79,0.8945,10.1915,0.0068,0.0000,0.2683,0.3,0.0000,0.2848,0.3,0.0000,,0.0
00,0.000,6.0733,"SAMPLE","0",11.3,844,859,869,70.0,100.40,2.31,983,25.0,0.000000,31.000
000,191.0,181.0,6.5,195.0,n/a,178.0,88.056,87.7,0.117612,0.000000,"1","1",,77.3,1808,16
.690,352.734471,224.081570,,148.222659,29.847059,,142.227709,"0",30.000000,,,,0.00,11.1
70034,"1","13:27:28",42.300285,-
83.735881,0.0,13.0,"08","03","0x40000c0",3.300000,,3.500000,14.473,19.32,1.33,11.799,31
92.865,1.349,0.000,0.009,0.009,0.000,0.009,0.009,0.0000,,0.000,,1383.470,,,,,,,,,,,,,0
.850,0.000756,,,,7.749,0.00327,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,3.35673,11.394,0.0076,75.652535,-
6.0,0.300000,0.3,0.0,0.0000,6.79,11.3,844,859,869,70.0,100.40,2.31,983,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.001900,0.000449,0.000349,,n/a,n/a,60

.000000,56.000000,1035.000000,1010.000000,71.401447,29.000000,0.3,183.7,179.071380,"1",
87.7,0.117612,"3","1",0.523632,0.522951,0.529572,0.180665,14.322921,98.445964,25.000000
,36.500000,37.200000,183.107035,0.599673,0.000000,

"07/20/2017"," 09:12:26.649",10.881,0.0070,n/a,70.000000,-
5.9,0.3,0.0,,5.87,0.8982,9.7728,0.0063,0.0000,0.2695,0.3,0.0000,0.2861,0.3,0.0000,,0.00
0,0.000,5.2741,"SAMPLE","0",11.4,845,858,869,70.0,100.51,2.31,984,25.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,146.6,72.484,89.3,0.070975,0.000000,"1","1",,65.0,1638,18.
160,365.162356,227.375249,,154.858196,22.040650,,135.793023,"0",30.850117,,,,0.00,13.23
5615,"1","13:27:28",42.300260,-
83.735800,0.0,15.8,"08","03","0x40000c0",3.300000,,3.500000,14.473,20.19,1.39,11.337,31
93.457,1.308,0.000,0.009,0.009,0.000,0.010,0.010,0.0000,,0.000,,1253.117,,,,,,,,,,,,,0
.850,0.000597,,,,6.117,0.00250,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,2.39950,10.881,0.0070,70.000000,-
5.9,0.300000,0.3,0.0,0.0000,5.87,11.4,845,858,869,70.0,100.51,2.31,984,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.200000,0.000775,0.001900,0.000005,-
0.000144,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,74.933513,29.000000,0.3,1
51.5,147.363973,"1",89.3,0.070975,"3","1",0.347220,0.347318,0.350738,0.180665,14.295859
,98.452698,25.000000,36.600000,37.200000,150.633853,0.601238,0.000000,

"07/20/2017"," 09:12:27.649",10.193,0.0075,n/a,75.271967,-
5.9,0.3,0.0,,5.40,0.9021,9.1948,0.0068,0.0000,0.2706,0.3,0.0000,0.2910,0.3,0.0000,,0.00
0,0.000,4.8712,"SAMPLE","0",11.3,843,859,869,70.0,106.40,2.44,983,26.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,124.3,61.498,89.7,0.021949,0.000000,"1","1",,70.6,1393,19.
561,370.073512,265.800535,,161.493733,27.066667,,124.007005,"0",31.228117,,,,0.00,15.30
1197,"1","13:27:30",42.300241,-
83.735716,0.0,17.2,"08","03","0x40000c0",3.300000,,3.500000,14.473,21.48,1.48,10.857,31
93.941,1.501,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,1230.312,,,,,,,,,,,,,0
.850,0.000477,,,,4.883,0.00229,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.88029,10.193,0.0075,75.271967,-
5.9,0.300000,0.3,0.0,0.0000,5.40,11.3,843,859,869,70.0,106.40,2.44,983,26.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.200000,0.000700,0.001900,-0.000075,-
0.000075,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,69.617643,29.000000,0.3,1
28.7,125.045124,"1",89.7,0.021949,"3","1",0.249324,0.231720,0.249934,0.180559,14.484489
,98.445094,25.000000,36.600000,37.200000,127.613765,0.602806,0.000000,

"07/20/2017"," 09:12:28.649",10.330,0.0080,n/a,80.000000,-
5.9,0.3,0.0,,5.83,0.9022,9.3199,0.0072,0.0000,0.2707,0.3,0.0000,0.2873,0.3,0.0000,,0.00
0,0.000,5.2565,"SAMPLE","0",11.4,845,858,869,70.0,100.40,2.31,983,25.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,112.6,55.641,89.6,0.021140,0.000000,"1","1",,73.9,1428,20.
259,366.906526,224.700000,,152.652184,21.545546,,115.598335,"0",32.000000,,,,0.00,17.36
6778,"1","13:27:30",42.300223,-
83.735631,0.0,18.0,"08","03","0x40000c0",3.300000,,3.500000,14.473,21.21,1.47,10.838,31
93.660,1.574,0.000,0.010,0.010,0.000,0.010,0.010,0.0000,,0.000,,1309.701,,,,,,,,,,,,,0
.850,0.000437,,,,4.478,0.00221,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.83577,10.330,0.0080,80.000000,-
5.9,0.300000,0.3,0.0,0.0000,5.83,11.4,845,858,869,70.0,100.40,2.31,983,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.200000,0.000800,0.001977,0.000432,0.000409,,n/a,n/a,60
.000000,56.000000,1035.000000,1010.000000,68.900000,29.000000,0.3,116.4,113.201157,"1",
89.6,0.021140,"3","1",0.204490,0.185244,0.204747,0.178273,14.436027,98.420556,25.000000
,36.600000,37.200000,115.290363,0.603860,0.000000,

"07/20/2017"," 09:12:29.649",10.330,0.0080,n/a,80.000000,-
5.8,0.3,0.0,,6.46,0.9022,9.3193,0.0072,0.0000,0.2706,0.3,0.0000,0.2875,0.3,0.0000,,0.00
0,0.000,5.8282,"SAMPLE","0",11.3,845,859,869,70.0,100.68,2.31,983,25.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,102.1,50.489,89.5,0.017542,0.000000,"1","1",,74.8,1465,20.
942,363.739539,225.173984,,139.265618,20.731707,,111.713756,"0",32.000000,,,,0.00,19.43
2360,"1","13:27:32",42.300200,-
83.735536,0.0,18.7,"08","03","0x40000c0",3.300000,,3.500000,14.473,21.21,1.47,10.845,31
93.660,1.574,0.000,0.010,0.010,0.000,0.010,0.010,0.0000,,0.000,,1452.243,,,,,,,,,,,,,0
.850,0.000397,,,,4.063,0.00200,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.84700,10.330,0.0080,80.000000,-
5.8,0.300000,0.3,0.0,0.0000,6.46,11.3,845,859,869,70.0,100.68,2.31,983,25.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.300000,0.000800,0.001900,0.000355,0.000278,,n/a,n/a,60
.000000,56.000000,1035.000000,1010.000000,82.069775,29.000000,0.3,105.7,102.712458,"1",
89.5,0.017542,"3","1",0.168447,0.149839,0.169324,0.162256,14.431548,98.429673,25.000000
,36.619360,37.200000,104.408954,0.605094,0.000000,

"07/20/2017"," 09:12:30.649",10.337,0.0080,n/a,80.000000,-
5.8,0.3,0.0,,6.50,0.9009,9.3130,0.0072,0.0000,0.2703,0.3,0.0000,0.2908,0.3,0.0000,,0.00
0,0.000,5.8562,"SAMPLE","0",11.3,843,860,870,70.0,106.69,2.45,983,26.0,0.000000,31.0000
00,191.0,181.0,6.6,195.0,n/a,95.1,47.035,89.1,0.018670,0.000000,"1","1",,72.2,1505,21.1
10,360.572553,225.961140,,125.879051,20.000000,,112.007546,"0",32.729194,,,,0.00,17.713
410,"1","13:27:32",42.300175,-
83.735435,0.0,19.5,"08","03","0x40000c0",3.300000,,3.500000,14.473,21.20,1.46,10.994,31
93.654,1.573,0.000,0.010,0.010,0.000,0.010,0.010,0.0000,,0.000,,1460.191,,,,,,,,,,,,,0
.850,0.000370,,,,3.782,0.00186,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.72886,10.337,0.0080,80.000000,-
5.8,0.300000,0.3,0.0,0.0000,6.50,11.3,843,860,870,70.0,106.69,2.45,983,26.0,0.000000,31
.000000,191.0,181.0,6.6,195.0,60.300000,0.000700,0.002000,-0.000165,-
0.000165,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,100.000000,29.000000,0.3,
98.3,95.637624,"1",89.1,0.018670,"3","1",0.146749,0.135673,0.147440,0.147552,14.374581,
98.440575,25.000000,36.700000,37.200000,97.041588,0.605992,0.000000,

"07/20/2017"," 09:12:31.649",10.340,0.0080,n/a,80.000000,-
5.8,0.3,0.0,,6.50,0.9009,9.3156,0.0072,0.0000,0.2703,0.3,0.0000,0.2908,0.3,0.0000,,0.00
0,0.000,5.8560,"SAMPLE","0",11.3,845,859,870,70.0,106.69,2.45,983,26.0,0.000000,31.0000
00,191.0,181.0,6.4,195.0,n/a,95.3,47.125,88.6,0.023517,0.000000,"1","1",,64.8,1529,21.7
30,357.337711,278.925647,,112.492485,16.547506,,113.786927,"0",33.000000,,,,0.00,15.638
366,"1","13:27:34",42.300147,-
83.735320,0.0,20.4,"08","03","0x40000c0",3.300000,,3.500000,14.473,21.19,1.46,10.997,31
93.651,1.573,0.000,0.010,0.010,0.000,0.010,0.010,0.0000,,0.000,,1459.751,,,,,,,,,,,,,0
.850,0.000370,,,,3.791,0.00187,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.73213,10.340,0.0080,80.000000,-
5.8,0.300000,0.3,0.0,0.0000,6.50,11.3,845,859,870,70.0,106.69,2.45,983,26.0,0.000000,31
.000000,191.0,181.0,6.4,195.0,60.300000,0.000676,0.001900,0.000024,-
0.000076,,n/a,n/a,60.000000,56.000000,1035.000000,1009.242485,100.000000,29.000000,0.3,
98.5,95.760531,"1",88.6,0.023517,"3","1",0.146316,0.139392,0.147422,0.146789,14.546377,
98.446702,25.000000,36.700000,37.297678,97.114884,0.606005,0.000000,

"07/20/2017"," 09:12:32.649",10.157,0.0080,n/a,80.000000,-
5.9,0.3,0.0,,6.50,0.9023,9.1642,0.0072,0.0000,0.2707,0.3,0.0000,0.2912,0.3,0.0000,,0.00
0,0.000,5.8648,"SAMPLE","0",11.3,845,861,869,70.0,106.69,2.45,983,26.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,93.1,46.066,88.9,0.027825,0.000000,"1","1",,57.0,1536,21.7
30,353.954627,226.600000,,102.277418,12.745875,,114.402195,"0",33.000000,,,,0.00,13.563
322,"1","13:27:34",42.300119,-
83.735199,0.0,21.3,"08","03","0x40000c0",3.300000,,3.500000,14.473,21.55,1.49,10.832,31
93.828,1.601,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,1486.161,,,,,,,,,,,,,0
.850,0.000356,,,,3.645,0.00183,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.69576,10.157,0.0080,80.000000,-
5.9,0.300000,0.3,0.0,0.0000,6.50,11.3,845,861,869,70.0,106.69,2.45,983,26.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.300000,0.000625,0.001925,0.000672,0.000623,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.747104,82.503106,29.000000,0.3,96.3,93.693740,"1",88
.9,0.027825,"3","1",0.141438,0.136650,0.142547,0.141914,14.532922,98.429451,25.000000,3
6.700000,37.200000,94.991438,0.606268,0.000000,

"07/20/2017"," 09:12:33.649",9.621,0.0054,n/a,53.978315,-
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0,0.000,5.9813,"SAMPLE","0",11.3,844,861,869,70.0,106.69,2.45,983,26.0,0.000000,31.0000
00,191.0,181.0,6.5,195.0,n/a,104.6,51.714,88.3,0.029914,0.000000,"1","1",,59.6,1560,22.
165,350.571542,227.407843,,95.049103,14.550681,,113.938127,"0",33.370482,,,,0.00,11.488
278,"1","13:27:36",42.300092,-
83.735070,0.0,22.2,"08","03","0x40000c0",3.334845,,3.500000,14.473,22.71,1.57,10.344,31
95.190,1.141,0.000,0.010,0.010,0.000,0.011,0.011,0.0197,,0.019,,1593.817,,,,,,,,,,,,,0
.850,0.000381,,,,3.893,0.00139,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,
,0.00002,0.000000000000,1.94146,9.621,0.0054,53.978315,-
5.9,0.300000,0.3,1.7,1.7115,6.60,11.3,844,861,869,70.0,106.69,2.45,983,26.0,0.000000,31
.000000,191.0,181.0,6.5,195.0,60.300000,0.000700,0.002000,0.000362,0.000438,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.238384,72.468984,29.000000,0.3,108.0,105.143936,"1",
88.3,0.029914,"3","1",0.181285,0.174629,0.182414,0.168032,14.451644,98.421202,25.000000
,36.700000,37.200000,106.772649,0.604767,0.000000,

"07/20/2017"," 09:12:34.649",8.747,0.0048,n/a,47.678869,-
5.9,0.3,3.7,,6.82,0.9128,7.9839,0.0044,0.0000,0.2738,0.3,0.0000,0.2946,0.3,3.7060,,3.59
5,0.000,6.2212,"SAMPLE","0",11.3,845,861,869,70.0,106.69,2.45,983,26.0,0.000000,31.0000
00,190.0,181.0,6.5,195.0,n/a,115.9,57.293,88.6,0.044427,0.000000,"1","1",,73.4,1580,22.

360,347.188458,228.457568,,87.820788,23.302843,,119.604499,"0",33.271589,,,,0.00,12.138
774,"1","13:27:36",42.300066,-
83.734938,0.0,23.0,"08","03","0x40000c0",3.384696,,3.500000,14.473,24.88,1.72,9.553,319
6.477,1.109,0.000,0.011,0.011,0.000,0.012,0.012,0.0466,,0.045,,1811.044,,,,,,,,,,,,,0.
850,0.000386,,,,3.950,0.00137,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00006,,
0.00006,0.000000000000,2.23720,8.747,0.0048,47.678869,-
5.9,0.300000,0.3,3.7,3.7060,6.82,11.3,845,861,869,70.0,106.69,2.45,983,26.0,0.000000,31
.000000,190.0,181.0,6.5,195.0,60.300000,0.000700,0.002000,-0.000722,-
0.000798,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,70.805802,28.973893,0.3,1
19.7,116.529983,"1",88.6,0.044427,"3","1",0.219997,0.218058,0.221563,0.178949,14.430700
,98.435843,25.000000,36.700000,37.200000,118.621819,0.603500,0.000000,

"07/20/2017"," 09:12:35.649",9.302,0.0076,n/a,76.304888,-
6.0,0.3,2.8,,7.53,0.9086,8.4520,0.0069,0.0000,0.2495,0.2,0.0000,0.2683,0.3,2.8146,,2.73
0,0.000,6.8453,"SAMPLE","0",11.4,844,861,868,70.0,106.52,2.45,983,26.0,0.000000,31.0000
00,190.0,181.0,6.6,195.0,n/a,107.8,53.294,88.6,0.025341,0.000000,"1","1",,56.2,1618,23.
123,343.473789,277.184000,,80.592473,14.500588,,121.248047,"0",32.010114,,,,0.00,12.954
016,"1","13:27:38",42.300027,-
83.734820,0.0,22.4,"08","03","0x40000c0",3.400000,,3.500000,14.473,23.45,1.62,10.054,31
94.768,1.668,0.000,0.010,0.010,0.000,0.011,0.011,0.0334,,0.032,,1881.356,,,,,,,,,,,,,0
.850,0.000380,,,,3.890,0.00203,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00004,
,0.00004,0.000000000000,2.28981,9.302,0.0076,76.304888,-
6.0,0.274549,0.3,2.8,2.8146,7.53,11.4,844,861,868,70.0,106.52,2.45,983,26.0,0.000000,31
.000000,190.0,181.0,6.6,195.0,60.300000,0.000700,0.002000,-0.000969,-
0.000969,,n/a,n/a,60.000000,56.000000,1035.000000,1008.254509,76.200000,28.900000,0.3,1
11.4,108.384615,"1",88.6,0.025341,"3","1",0.186679,0.173893,0.186754,0.168184,14.457621
,98.421020,25.000000,36.700000,37.200000,110.183305,0.604353,0.000000,

"07/20/2017"," 09:12:36.649",9.446,0.0060,n/a,60.000000,-
6.0,0.2,0.6,,8.20,0.9085,8.5812,0.0055,0.0000,0.1817,0.2,0.0000,0.1935,0.2,0.6246,,0.60
6,0.000,7.4497,"SAMPLE","0",11.3,844,861,869,71.0,101.87,2.34,983,25.0,0.000000,31.0000
00,190.0,181.0,6.6,195.0,n/a,99.1,48.966,88.7,0.023243,0.000000,"1","1",,50.3,1625,23.3
90,338.962868,231.277886,,75.903874,6.820412,,115.500000,"0",32.000000,,,,0.00,13.76925
9,"1","13:27:38",42.299982,-
83.734709,0.0,21.2,"08","03","0x40000c0",3.400000,,3.500000,14.473,23.11,1.60,10.072,31
95.237,1.292,0.000,0.007,0.007,0.000,0.008,0.008,0.0073,,0.007,,2016.926,,,,,,,,,,,,,0
.850,0.000355,,,,3.628,0.00147,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,
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6.0,0.200000,0.2,0.6,0.6246,8.20,11.3,844,861,869,71.0,101.87,2.34,983,25.0,0.000000,31
.000000,190.0,181.0,6.6,195.0,60.300000,0.000700,0.002076,0.000744,0.000721,,n/a,n/a,60
.000000,56.000000,1035.000000,1008.762887,76.200000,28.900000,0.2,102.4,99.569833,"1",8
8.7,0.023243,"3","1",0.160650,0.156743,0.160958,0.160232,14.419386,98.434818,25.000000,
36.700000,37.200000,101.060459,0.605459,0.000000,

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6.0,0.2,0.9,,8.09,0.9124,8.1456,0.0055,0.0000,0.1825,0.2,0.0000,0.1943,0.2,0.8618,,0.83
6,0.000,7.3805,"SAMPLE","0",11.4,842,859,870,71.0,101.87,2.34,983,25.0,0.000000,31.0000
00,190.0,181.0,6.6,195.0,n/a,95.5,47.182,89.1,0.020869,0.000000,"1","1",,53.3,1626,22.9
80,334.451947,231.928987,,73.724697,11.142857,,115.662070,"0",32.133803,,,,0.00,14.5845
01,"1","13:27:40",42.299949,-
83.734576,0.0,22.2,"08","03","0x40000c0",3.400000,,3.500000,14.473,24.39,1.69,9.604,319
5.889,1.367,0.000,0.007,0.007,0.000,0.008,0.008,0.0106,,0.010,,2105.488,,,,,,,,,,,,,0.
850,0.000324,,,,3.319,0.00142,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,2.18571,8.928,0.0060,60.000000,-
6.0,0.200000,0.2,0.9,0.8618,8.09,11.4,842,859,870,71.0,101.87,2.34,983,25.0,0.000000,31
.000000,190.0,181.0,6.6,195.0,60.300000,0.000700,0.002000,0.000360,0.000260,,n/a,n/a,60
.000000,56.000000,1035.000000,1008.234086,72.043836,28.900000,0.2,98.7,95.952862,"1",89
.1,0.020869,"3","1",0.146722,0.138483,0.147156,0.147664,14.389746,98.430676,25.000000,3
6.700000,37.200000,97.380269,0.605956,0.000000,

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3,0.000,7.2469,"SAMPLE","0",11.3,844,861,869,71.0,101.87,2.34,983,25.0,0.000000,31.0000
00,190.0,181.0,6.6,195.0,n/a,92.5,45.706,88.5,0.022009,0.000000,"1","1",,48.7,1623,22.9
80,329.941026,232.774003,,71.545521,9.000000,,115.393493,"0",32.619739,,,,0.00,23.91249
7,"1","13:27:40",42.299921,-
83.734431,0.0,24.3,"08","03","0x40000c0",3.400000,,3.500000,14.473,25.75,1.78,9.163,319
6.471,1.446,0.000,0.008,0.008,0.000,0.008,0.008,0.0477,,0.046,,2178.483,,,,,,,,,,,,,0.

850,0.000298,,,,3.051,0.00138,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00005,,
0.00004,0.000000000000,2.07898,8.440,0.0060,60.000000,-
6.0,0.200000,0.2,3.7,3.6733,7.91,11.3,844,861,869,71.0,101.87,2.34,983,25.0,0.000000,31
.000000,190.0,181.0,6.6,195.0,60.300000,0.000700,0.002000,0.000185,0.000262,,n/a,n/a,60
.000000,56.000000,1035.000000,1008.768443,73.467590,28.932640,0.2,95.5,92.961355,"1",88
.5,0.022009,"3","1",0.137895,0.133977,0.137884,0.138512,14.502523,98.422885,25.000000,3
6.700000,37.200000,94.154665,0.606423,0.000000,

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6.0,0.2,3.1,,8.47,0.9161,7.7224,0.0055,0.0000,0.1832,0.2,0.0000,0.1951,0.2,3.1069,,3.01
4,0.000,7.7594,"SAMPLE","0",11.4,846,861,869,71.0,101.87,2.34,983,25.0,0.000000,31.0000
00,190.0,181.0,6.5,195.0,n/a,91.9,45.402,89.6,0.025170,0.000000,"1","1",,29.3,1616,22.9
80,324.259732,276.061732,,69.366344,8.129470,,114.108742,"0",32.000000,,,,0.00,38.61477
6,"1","13:27:42",42.299912,-
83.734298,0.0,24.5,"08","03","0x40000c0",3.400000,,3.500000,14.473,25.78,1.78,9.153,319
6.511,1.448,0.000,0.008,0.008,0.000,0.008,0.008,0.0404,,0.039,,2335.343,,,,,,,,,,,,,0.
850,0.000296,,,,3.028,0.00137,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00004,,
0.00004,0.000000000000,2.21120,8.429,0.0060,60.000000,-
6.0,0.200000,0.2,3.1,3.1069,8.47,11.4,846,861,869,71.0,101.87,2.34,983,25.0,0.000000,31
.000000,190.0,181.0,6.5,195.0,60.300000,0.000700,0.002075,-0.000695,-
0.000695,,n/a,n/a,60.000000,56.000000,1035.000000,1008.253411,81.734615,28.990385,0.2,9
5.0,92.362944,"1",89.6,0.025170,"3","1",0.137059,0.135872,0.137749,0.137572,14.381500,9
8.388572,25.000000,36.700000,37.215228,93.715356,0.606515,0.000000,

"07/20/2017"," 09:12:40.649",8.329,0.0060,n/a,60.000000,-
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0,0.000,8.1674,"SAMPLE","0",11.3,847,860,869,71.0,102.00,2.34,983,25.0,0.000000,31.0000
00,190.0,181.0,6.4,195.0,n/a,89.1,44.007,88.8,0.016818,0.000000,"1","1",,13.5,1545,22.6
96,305.475980,235.609800,,65.249136,1.000000,,107.675514,"0",31.000000,,,,0.00,53.31705
5,"1","13:27:42",42.299910,-
83.734169,0.0,23.9,"08","03","0x40000c0",3.400000,,3.500000,14.473,26.08,1.80,9.066,319
6.668,1.466,0.000,0.008,0.008,0.000,0.009,0.009,0.0394,,0.038,,2485.813,,,,,,,,,,,,,0.
850,0.000284,,,,2.902,0.00133,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00004,,
0.00003,0.000000000000,2.25599,8.329,0.0060,60.000000,-
6.0,0.200000,0.2,3.0,3.0000,8.91,11.3,847,860,869,71.0,102.00,2.34,983,25.0,0.000000,31
.000000,190.0,181.0,6.4,195.0,60.300000,0.000700,0.002000,-0.000225,-
0.000299,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,70.811538,28.913462,0.2,9
2.0,89.593970,"1",88.8,0.016818,"3","1",0.128427,0.115095,0.127766,0.128761,14.420097,9
8.428269,25.000000,36.700000,37.300000,90.685339,0.606934,0.000000,

"07/20/2017"," 09:12:41.649",6.789,0.0050,n/a,50.366972,-
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0,0.000,8.4956,"SAMPLE","0",11.3,846,860,869,70.0,106.69,2.45,983,26.0,0.000000,31.0000
00,190.0,181.0,6.4,195.0,n/a,76.4,37.744,88.4,-
0.001172,0.000000,"1","1",,6.0,1495,21.562,286.692228,236.402123,,57.874165,1.000000,,1
03.057845,"0",31.000000,,,,0.00,68.019333,"1","13:27:44",42.299909,-
83.734038,0.0,23.4,"08","03","0x40000c0",3.400000,,3.500000,14.473,31.78,2.20,7.784,320
0.045,1.511,0.000,0.010,0.010,0.000,0.011,0.011,0.0479,,0.046,,3138.110,,,,,,,,,,,,,0.
850,0.000201,,,,2.053,0.00097,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00003,,
0.00003,0.000000000000,2.01269,6.789,0.0050,50.366972,-
6.0,0.200000,0.2,3.0,3.0000,9.16,11.3,846,860,869,70.0,106.69,2.45,983,26.0,0.000000,31
.000000,190.0,181.0,6.4,195.0,60.300000,0.000700,0.002000,0.000826,0.000826,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,88.560920,28.963218,0.2,78.9,76.802852,"1",88
.4,-
0.001172,"3","1",0.091145,0.058015,0.089595,0.092298,14.517363,98.429407,25.000000,36.8
00000,37.300000,77.425669,0.609507,0.000000,

"07/20/2017"," 09:12:42.649",4.744,0.0010,n/a,10.261652,-
6.0,0.1,3.0,,9.64,0.9440,4.4787,0.0010,0.0000,0.0944,0.1,0.0000,0.1016,0.1,3.0000,,2.91
0,0.000,9.0990,"SAMPLE","0",11.3,848,861,869,70.0,106.69,2.45,983,26.0,0.000000,31.0000
00,190.0,181.0,6.4,195.0,n/a,55.4,27.351,88.4,-
0.011492,0.000000,"1","1",,0.0,1429,21.110,267.908476,237.500000,,50.499193,1.000000,,1
01.700998,"0",31.000000,,,,0.00,74.900000,"1","13:27:44",42.299907,-
83.733907,0.0,23.0,"08","03","0x40000c0",3.400000,,3.500000,14.473,45.09,3.12,5.930,320
9.809,0.442,0.000,0.007,0.007,0.000,0.008,0.008,0.0675,,0.066,,4741.482,,,,,,,,,,,,,0.
850,0.000104,,,,1.058,0.00015,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00002,,
0.00002,0.000000000000,1.56204,4.744,0.0010,10.261652,-
6.0,0.100000,0.1,3.0,3.0000,9.64,11.3,848,861,869,70.0,106.69,2.45,983,26.0,0.000000,31

.000000,190.0,181.0,6.4,195.0,60.300000,0.000700,0.002024,0.000363,0.000363,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,100.000000,29.000000,0.1,57.2,55.710693,"1",8
8.4,-
0.011492,"3","1",0.053771,0.027737,0.052276,0.055547,14.494607,98.438981,25.000000,36.8
00000,37.300000,55.536638,0.616365,0.000000,

"07/20/2017"," 09:12:43.649",3.110,0.0018,n/a,18.438267,-
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43,0.000,10.8194,"SAMPLE","0",11.3,844,860,870,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.4,195.0,n/a,46.9,23.147,86.9,-
0.009771,0.000000,"1","1",,0.0,1397,20.702,249.124724,240.192250,,43.124222,1.000000,,1
00.484632,"0",31.397468,,,,0.00,74.900000,"1","13:27:46",42.299915,-
83.733772,0.0,22.4,"08","03","0x40000c0",3.400000,,3.500000,14.473,68.28,4.72,4.453,322
2.854,1.216,0.000,0.011,0.011,0.000,0.012,0.012,0.0751,,0.073,,8516.615,,,,,,,,,,,,,0.
850,0.000058,,,,0.595,0.00022,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,1.57194,3.110,0.0018,18.438267,-
6.1,0.100000,0.1,2.2,2.2096,11.30,11.3,844,860,870,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.4,195.0,60.300000,0.000800,0.002100,-0.000815,-
0.000791,,n/a,n/a,60.000000,56.000000,1035.000000,1009.240404,100.000000,29.000000,0.1,
48.3,47.121591,"1",86.9,-
0.009771,"3","1",0.036122,0.022489,0.032286,0.037464,14.620637,98.459422,25.000000,36.8
00000,37.300000,46.527177,0.620452,0.000000,

"07/20/2017"," 09:12:44.649",2.032,0.0020,n/a,20.000000,-
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88,0.000,13.1881,"SAMPLE","0",11.3,845,861,869,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,43.8,21.610,87.0,-
0.009624,0.000000,"1","1",,0.0,1360,19.953,241.038357,238.815000,,36.064746,1.000000,,9
9.831148,"0",32.000000,,,,0.00,74.900000,"1","13:27:46",42.299926,-
83.733635,0.0,21.8,"08","03","0x40000c0",3.400000,,3.500000,14.473,103.92,7.18,3.479,32
43.839,2.032,0.000,0.000,0.000,0.000,0.000,0.000,0.0582,,0.056,,15836.598,,,,,,,,,,,,,
0.850,0.000036,,,,0.367,0.00023,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001
,,0.00001,0.000000000000,1.78884,2.032,0.0020,20.000000,-
6.1,0.000000,0.0,1.1,1.1219,13.65,11.3,845,861,869,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.275048,0.000800,0.002100,-0.000200,-
0.000175,,n/a,n/a,60.000000,56.000000,1035.000000,1009.750484,100.000000,29.000000,0.0,
45.1,43.900000,"1",87.0,-
0.009624,"3","1",0.029348,0.006374,0.027011,0.030567,14.547419,98.467598,25.000000,36.8
00000,37.300000,43.265000,0.622600,0.000000,

"07/20/2017"," 09:12:45.649",1.310,0.0025,n/a,25.287740,-
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73,0.000,15.3648,"SAMPLE","0",11.3,843,862,870,70.0,106.40,2.44,983,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,40.4,19.927,85.6,-
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9.547686,"0",32.669941,,,,0.00,74.900000,"1","13:27:48",42.299915,-
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276.691,4.025,0.000,0.000,0.000,0.000,0.000,0.000,0.0394,,0.038,,28728.084,,,,,,,,,,,
,0.850,0.000022,,,,0.219,0.00027,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,1.92178,1.310,0.0025,25.287740,-
6.1,0.000000,0.0,0.5,0.4879,15.80,11.3,843,862,870,70.0,106.40,2.44,983,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.224851,0.000900,0.002100,0.000601,0.000601,,n/a,n/a,6
0.000000,56.000000,1035.000000,1010.000000,78.308403,29.000000,0.0,41.5,40.586481,"1",8
5.6,-
0.009705,"3","1",0.023967,0.004478,0.023250,0.024734,14.483243,98.472903,25.000000,36.8
00000,37.300000,39.684108,0.625199,0.000000,

"07/20/2017"," 09:12:46.649",0.803,0.0037,n/a,37.256047,-
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00,0.000,17.0547,"SAMPLE","0",11.3,844,860,870,70.0,100.61,2.31,983,25.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,54.2,26.730,85.0,0.003089,0.000000,"1","1",,11.8,1293,18
.630,229.466929,239.505517,,39.873363,1.805970,,99.414407,"0",33.991045,,,,0.00,69.3063
55,"1","13:27:48",42.299894,-
83.733398,0.0,20.5,"08","03","0x40000c0",3.400000,,3.500000,14.473,260.60,18.01,2.229,3
333.139,9.841,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,52609.471,,,,,,,,,,,
,0.850,0.000018,,,,0.181,0.00054,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,2.86138,0.803,0.0037,37.256047,-
6.1,0.000000,0.0,0.0,0.0000,17.43,11.3,844,860,870,70.0,100.61,2.31,983,25.0,0.000000,3

1.000000,190.0,181.0,6.5,195.0,60.200000,0.000900,0.002100,-0.000092,-
0.000068,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,72.176089,28.953858,0.0,5
5.6,54.439394,"1",85.0,0.003089,"3","1",0.058634,0.046398,0.058910,0.059065,14.412726,9
8.450638,25.000000,36.750337,37.300000,53.951351,0.617528,0.000000,

"07/20/2017"," 09:12:47.649",0.559,0.0060,n/a,59.601302,-
6.1,0.0,0.0,,18.52,0.9790,0.5475,0.0058,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,18.1258,"SAMPLE","0",11.3,847,860,871,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,78.7,38.853,84.5,0.012024,0.000000,"1","1",,43.1,1354,18
.883,223.681214,236.826003,,41.777672,9.152500,,102.058100,"0",32.711392,,,,0.00,53.370
043,"1","13:27:50",42.299859,-
83.733302,0.0,19.6,"08","03","0x40000c0",3.400000,,3.500000,14.473,371.61,25.68,2.150,3
388.245,22.982,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,81562.257,,,,,,,,,,,
,,0.850,0.000018,,,,0.184,0.00125,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,4.42035,0.559,0.0060,59.601302,-
6.1,0.000000,0.0,0.0,0.0000,18.52,11.3,847,860,871,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.200000,0.000900,0.002100,-0.000723,-
0.000723,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,81.467181,28.922780,0.0,8
0.8,79.052066,"1",84.5,0.012024,"3","1",0.099535,0.089959,0.099827,0.100095,14.457628,9
8.474677,25.000000,36.700000,37.300000,79.350989,0.608810,0.000000,

"07/20/2017"," 09:12:48.649",1.794,0.0101,n/a,101.047382,-
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00,0.000,18.6923,"SAMPLE","0",11.3,847,860,871,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,88.7,43.772,84.5,0.021096,0.000000,"1","1",,64.8,1398,19
.639,236.311114,237.248174,,43.681980,17.672941,,107.661259,"0",28.362791,,,,0.00,37.43
3731,"1","13:27:50",42.299819,-
83.733214,0.0,18.7,"08","03","0x40000c0",3.400000,,3.500000,14.473,117.08,8.09,3.270,32
37.262,11.606,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,25329.926,,,,,,,,,,,
,0.850,0.000065,,,,0.657,0.00235,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,5.13556,1.794,0.0101,101.047382,-
6.1,0.000000,0.0,0.0,0.0000,19.30,11.3,847,860,871,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.200000,0.000876,0.002176,0.000739,0.000715,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.759443,100.000000,29.000000,0.0,91.0,89.034673,"1",
84.5,0.021096,"3","1",0.128632,0.126903,0.128975,0.128845,14.457628,98.440574,25.000000
,36.700000,37.217755,89.628486,0.606978,0.000000,

"07/20/2017"," 09:12:49.649",5.055,0.0251,n/a,250.673317,-
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00,0.000,18.4499,"SAMPLE","0",11.3,847,861,871,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,110.4,54.534,85.7,0.031467,0.000000,"1","1",,76.0,1454,2
0.283,260.084972,243.144618,,54.387530,24.505882,,115.976225,"0",21.265226,,,,0.00,21.4
97419,"1","13:27:52",42.299767,-
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3.099,10.078,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,9002.091,,,,,,,,,,,,,0
.850,0.000221,,,,2.241,0.00707,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,6.31520,5.055,0.0251,250.673317,-
6.1,0.000000,0.0,0.0,0.0000,19.60,11.3,847,861,871,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.200000,0.000900,0.002150,0.000673,0.000673,,n/a,n/a,6
0.000000,56.000000,1035.000000,1010.000000,100.000000,28.923780,0.0,113.6,111.020875,"1
",85.7,0.031467,"3","1",0.201269,0.193427,0.202293,0.174842,14.457625,98.453972,25.0000
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"07/20/2017"," 09:12:50.649",8.514,0.0198,n/a,198.028887,-
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00,0.000,16.6976,"SAMPLE","0",11.4,849,859,872,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,119.5,59.072,86.5,0.048852,0.000000,"1","1",,78.6,1526,2
1.726,283.858831,244.455656,,66.857554,27.000000,,124.702508,"0",18.000000,,,,0.00,8.24
9148,"1","13:27:52",42.299708,-
83.733078,0.0,18.2,"08","03","0x40000c0",3.400000,,3.500000,14.473,25.49,1.76,9.357,319
1.317,4.724,0.000,0.001,0.001,0.000,0.001,0.001,0.0000,,0.000,,4976.539,,,,,,,,,,,,,0.
850,0.000389,,,,3.971,0.00588,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,6.19104,8.514,0.0198,198.028887,-
6.1,0.025725,0.0,0.0,0.0000,18.26,11.4,849,859,872,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.200000,0.000874,0.002000,0.000434,0.000357,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.742747,100.000000,28.953086,0.0,123.1,120.201515,"1
",86.5,0.048852,"3","1",0.231160,0.230130,0.233318,0.180665,14.405696,98.429175,25.0000
00,36.700000,37.200000,122.036492,0.603178,0.000000,

"07/20/2017"," 09:12:51.649",10.414,0.0134,n/a,133.831386,-
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00,0.000,13.1128,"SAMPLE","0",11.3,850,862,871,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,n/a,111.3,55.065,87.3,0.040650,0.000000,"1","1",,70.3,1557,2
2.360,307.632689,252.433127,,79.327578,18.870050,,121.313170,"0",19.936663,,,,0.00,11.1
10325,"1","13:27:54",42.299644,-
83.733034,0.0,18.8,"08","03","0x40000c0",3.400000,,3.500000,14.473,21.03,1.45,11.069,31
91.926,2.611,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,3245.819,,,,,,,,,,,,,0
.850,0.000436,,,,4.458,0.00365,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
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6.0,0.475728,0.5,0.0,0.0000,14.56,11.3,850,862,871,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.0,60.200000,0.000775,0.001900,0.000325,0.000025,,n/a,n/a,6
0.000000,56.000000,1035.000000,1010.000000,90.700839,28.970099,0.5,114.8,111.947525,"1"
,87.3,0.040650,"3","1",0.199481,0.198070,0.200458,0.180263,14.367824,98.429442,25.00000
0,36.700000,37.200000,113.645143,0.604012,0.000000,

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00,0.000,9.2852,"SAMPLE","0",11.4,849,861,871,70.0,106.69,2.45,983,26.0,0.000000,31.000
000,190.0,181.0,6.4,195.0,n/a,105.4,52.143,87.8,0.021860,0.000000,"1","1",,68.0,1578,22
.637,318.325088,269.475986,,91.797602,17.655052,,117.676620,"0",22.192941,,,,0.00,13.97
1501,"1","13:27:54",42.299577,-
83.733000,0.0,19.7,"08","03","0x40000c0",3.400000,,3.500000,14.473,20.77,1.44,11.195,31
93.189,1.705,0.000,0.025,0.025,0.000,0.027,0.027,0.0000,,0.000,,2270.615,,,,,,,,,,,,,0
.850,0.000418,,,,4.275,0.00228,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00000,
,0.00000,0.000000000000,3.03890,10.557,0.0089,88.550000,-
5.9,0.800000,0.8,0.0,0.0000,10.32,11.4,849,861,871,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.4,195.0,60.200000,0.000700,0.001900,0.000793,0.000693,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.000000,70.839261,28.900000,0.8,108.8,106.066667,"1"
,87.8,0.021860,"3","1",0.179734,0.181300,0.180587,0.176981,14.321561,98.434020,25.00000
0,36.700000,37.200000,107.624639,0.604648,0.000000,

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0,0.000,6.9642,"SAMPLE","0",11.3,846,860,870,70.0,106.69,2.45,983,26.0,0.000000,31.0000
00,190.0,181.0,6.5,195.0,n/a,104.1,51.463,88.2,0.033675,0.000000,"1","1",,67.3,1601,22.
980,315.071139,247.959480,,90.527312,17.473913,,117.145522,"0",23.340934,,,,0.00,16.832
678,"1","13:27:56",42.299500,-
83.732961,0.0,20.4,"08","03","0x40000c0",3.400000,,3.500000,14.473,21.86,1.51,10.696,31
94.758,1.129,0.000,0.027,0.027,0.000,0.029,0.029,0.0000,,0.000,,1789.105,,,,,,,,,,,,,0
.850,0.000393,,,,4.018,0.00142,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00000,
,0.00000,0.000000000000,2.24954,10.009,0.0056,55.567261,-
5.9,0.800000,0.8,0.0,0.0000,7.71,11.3,846,860,870,70.0,106.69,2.45,983,26.0,0.000000,31
.000000,190.0,181.0,6.5,195.0,60.300000,0.000700,0.001900,0.000116,0.000016,,n/a,n/a,60
.000000,56.000000,1035.000000,1010.000000,94.780754,28.900000,0.8,107.5,104.661653,"1",
88.2,0.033675,"3","1",0.175524,0.176783,0.176866,0.174807,14.451023,98.452098,25.000000
,36.700000,37.214711,106.265072,0.604844,0.000000,

"07/20/2017"," 09:12:54.649",9.661,0.0080,n/a,79.878444,-
5.9,0.8,1.0,,7.00,0.9059,8.7526,0.0072,0.0000,0.7247,0.7,0.0000,0.7798,0.8,1.0000,,0.97
0,0.000,6.3425,"SAMPLE","0",11.3,847,860,870,70.0,106.69,2.45,983,26.0,0.000000,31.0000
00,190.0,181.0,6.6,195.0,n/a,93.1,46.025,88.6,0.020386,0.000000,"1","1",,56.0,1634,23.4
11,311.817189,248.749010,,82.272882,12.048443,,116.787095,"0",24.450172,,,,0.00,19.6938
54,"1","13:27:56",42.299417,-
83.732920,0.0,20.9,"08","03","0x40000c0",3.400000,,3.500000,14.473,22.61,1.56,10.384,31
94.308,1.681,0.000,0.028,0.028,0.000,0.030,0.030,0.0115,,0.011,,1683.075,,,,,,,,,,,,,0
.850,0.000340,,,,3.479,0.00183,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00001,
,0.00001,0.000000000000,1.83227,9.661,0.0080,79.878444,-
5.9,0.800000,0.8,1.0,1.0000,7.00,11.3,847,860,870,70.0,106.69,2.45,983,26.0,0.000000,31
.000000,190.0,181.0,6.6,195.0,60.300000,0.000700,0.001900,0.000257,0.000233,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,100.000000,28.900000,0.8,96.2,93.619933,"1",8
8.6,0.020386,"3","1",0.139880,0.138038,0.139722,0.140460,14.485526,98.451529,25.000000,
36.700000,37.300000,94.852542,0.606316,0.000000,

"07/20/2017"," 09:12:55.649",9.280,0.0097,n/a,97.259324,-
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0,0.000,6.4689,"SAMPLE","0",11.3,846,859,870,70.0,106.69,2.45,983,26.0,0.000000,31.0000
00,190.0,181.0,6.5,195.0,n/a,87.8,43.424,88.8,0.016560,0.000000,"1","1",,32.3,1640,23.6

00,308.563240,249.479446,,74.018451,3.487833,,112.466826,"0",25.000000,,,,0.00,30.84448
3,"1","13:27:58",42.299327,-
83.732880,0.0,22.0,"08","03","0x40000c0",3.400000,,3.500000,14.473,23.49,1.62,10.040,31
94.086,2.131,0.000,0.025,0.025,0.000,0.027,0.027,0.0283,,0.027,,1781.484,,,,,,,,,,,,,0
.850,0.000309,,,,3.162,0.00211,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00003,
,0.00003,0.000000000000,1.76315,9.280,0.0097,97.259324,-
5.9,0.700000,0.7,2.4,2.3816,7.12,11.3,846,859,870,70.0,106.69,2.45,983,26.0,0.000000,31
.000000,190.0,181.0,6.5,195.0,60.300000,0.000700,0.001900,-0.000269,-
0.000269,,n/a,n/a,60.000000,56.000000,1035.000000,1009.231225,100.000000,28.900000,0.7,
90.8,88.331579,"1",88.8,0.016560,"3","1",0.123993,0.114836,0.124010,0.124684,14.458806,
98.413899,25.000000,36.700000,37.251316,89.412658,0.607095,0.000000,

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5,0.000,6.8736,"SAMPLE","0",11.3,849,858,871,70.0,106.64,2.45,983,26.0,0.000000,31.0000
00,190.0,181.0,6.5,195.0,n/a,84.2,41.600,88.6,0.014528,0.000000,"1","1",,11.1,1645,23.6
00,301.317617,274.479416,,65.764020,1.000000,,106.481345,"0",25.910714,,,,0.00,42.98836
1,"1","13:27:58",42.299234,-
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7.449,0.906,0.000,0.024,0.024,0.000,0.026,0.026,0.0464,,0.045,,2084.306,,,,,,,,,,,,,0.
850,0.000269,,,,2.754,0.00078,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00004,,
0.00004,0.000000000000,1.79476,8.373,0.0037,37.268212,-
5.9,0.600000,0.6,3.5,3.5412,7.51,11.3,849,858,871,70.0,106.64,2.45,983,26.0,0.000000,31
.000000,190.0,181.0,6.5,195.0,60.300000,0.000700,0.002000,-0.000873,-
0.000873,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,95.826304,28.900000,0.6,8
7.0,84.585427,"1",88.6,0.014528,"3","1",0.112892,0.100086,0.112861,0.113581,14.388356,9
8.456146,25.000000,36.700000,37.215243,85.522082,0.607783,0.000000,

"07/20/2017"," 09:12:57.649",6.569,0.0005,n/a,4.725458,-
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9,0.000,7.4002,"SAMPLE","0",11.3,847,859,870,69.0,105.13,2.41,983,26.0,0.000000,31.0000
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0.006277,0.000000,"1","1",,0.2,1661,23.847,281.637027,251.000000,,56.273684,1.000000,,1
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2.729,0.147,0.000,0.029,0.029,0.000,0.032,0.032,0.0800,,0.078,,2821.147,,,,,,,,,,,,,0.
850,0.000187,,,,1.906,0.00009,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00005,,
0.00005,0.000000000000,1.67861,6.569,0.0005,4.725458,-
5.9,0.576768,0.6,4.9,4.8548,7.96,11.3,847,859,870,69.0,105.13,2.41,983,26.0,0.000000,31
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.6,-
0.006277,"3","1",0.084119,0.057006,0.083144,0.084811,14.415201,98.467598,25.000000,36.7
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"07/20/2017"," 09:12:58.649",4.251,-0.0007,n/a,-7.200000,-
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9,0.000,8.6602,"SAMPLE","0",11.3,845,861,870,69.0,105.20,2.42,983,26.0,0.000000,31.0000
00,190.0,181.0,6.6,195.0,n/a,67.8,33.488,87.7,-
0.004102,0.000000,"1","1",,0.0,1690,24.510,261.956437,251.000000,,45.747368,1.000000,,1
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3.532,0.000,0.000,0.028,0.028,0.000,0.030,0.030,0.1063,,0.103,,5019.602,,,,,,,,,,,,,0.
850,0.000114,,,,1.166,0.00000,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00004,,
0.00004,0.000000000000,1.82030,4.251,-0.0007,-7.200000,-
5.9,0.351793,0.4,4.2,4.2465,9.13,11.3,845,861,870,69.0,105.20,2.42,983,26.0,0.000000,31
.000000,190.0,181.0,6.6,195.0,60.300000,0.000800,0.002100,0.000483,0.000583,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,89.343849,28.900000,0.4,70.0,68.137190,"1",87
.7,-
0.004102,"3","1",0.072264,0.056664,0.071063,0.072697,14.565974,98.467598,25.000000,36.7
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"07/20/2017"," 09:12:59.649",2.312,-0.0016,n/a,-16.126878,-
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18,0.000,11.0222,"SAMPLE","0",11.3,847,859,870,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,n/a,64.8,32.015,87.8,0.007548,0.000000,"1","1",,0.0,1737,24.
840,242.275848,251.000000,,35.221053,1.000000,,100.303991,"0",27.000000,,,,0.00,71.2604
29,"1","13:28:02",42.298933,-

83.732718,0.0,26.4,"08","03","0x40000c0",3.400000,,3.500000,14.473,91.57,6.33,3.729,323
9.169,0.000,0.000,0.029,0.029,0.000,0.032,0.032,0.0997,,0.097,,11648.923,,,,,,,,,,,,0
.850,0.000060,,,,0.616,0.00000,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,
,0.00002,0.000000000000,2.21491,2.312,-0.0016,-16.126878,-
6.0,0.200000,0.2,2.2,2.1838,11.43,11.3,847,859,870,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.276096,0.000800,0.002124,-0.000096,-
0.000096,,n/a,n/a,60.000000,56.000000,1035.000000,1009.239044,89.818182,28.900000,0.2,6
6.9,65.136893,"1",87.8,0.007548,"3","1",0.066190,0.059804,0.065980,0.066559,14.625887,9
8.464646,25.000000,36.700000,37.300000,65.250931,0.612469,0.000000,

"07/20/2017"," 09:13:00.649",1.251,0.0001,n/a,1.121187,-
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00,0.000,13.8084,"SAMPLE","0",11.3,844,860,871,70.0,106.69,2.45,983,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.3,n/a,64.6,31.873,87.5,0.015241,0.000000,"1","1",,0.0,1763,25.
460,224.540709,239.051579,,24.694737,1.000000,,99.901788,"0",27.000000,,,,0.00,71.66392
4,"1","13:28:02",42.298840,-
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287.868,0.187,0.000,0.021,0.021,0.000,0.022,0.022,0.0000,,0.000,,27110.886,,,,,,,,,,,
,0.850,0.000033,,,,0.335,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,2.76248,1.251,0.0001,1.121187,-
6.1,0.075050,0.1,0.0,0.0000,14.19,11.3,844,860,871,70.0,106.69,2.45,983,26.0,0.000000,3
1.000000,190.0,181.0,6.5,195.3,60.275050,0.000825,0.002200,-0.000351,-
0.000226,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,74.587273,28.900000,0.1,6
6.6,64.886700,"1",87.5,0.015241,"3","3",0.065613,0.061582,0.048704,0.048825,14.529886,9
8.476413,25.000000,36.700000,37.300000,64.937576,0.612561,0.000000,

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93,0.000,16.3269,"SAMPLE","0",11.4,846,861,870,70.0,106.58,2.45,984,26.0,0.000000,31.00
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903,216.105501,251.600000,,18.569484,1.000000,,99.880000,"0",26.778390,,,,0.00,72.06742
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,0.850,0.000020,,,,0.200,0.00057,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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6.1,0.000000,0.0,1.1,1.1264,16.71,11.4,846,861,870,70.0,106.58,2.45,984,26.0,0.000000,3
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0.000739,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,69.132727,28.900000,0.0,6
4.4,62.917677,"1",86.5,0.009642,"3","3",0.061120,0.058093,0.000095,0.000534,14.503581,9
8.481110,25.000000,36.700000,37.300000,62.842822,0.613194,0.000000,

"07/20/2017"," 09:13:02.649",0.565,0.0061,n/a,60.610879,-
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97,0.000,17.9462,"SAMPLE","0",11.3,846,863,870,70.0,106.54,2.45,984,26.0,0.000000,31.00
0000,190.0,181.0,6.5,196.0,n/a,57.0,28.157,86.5,0.004181,0.000000,"1","1",,0.0,1622,23.
496,207.670293,251.600000,,15.987324,1.000000,,99.880000,"0",25.658537,,,,0.00,72.47091
5,"1","13:28:04",42.298632,-
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382.035,23.076,0.000,0.000,0.000,0.000,0.000,0.000,0.9492,,0.921,,79734.906,,,,,,,,,,,
,,0.850,0.000013,,,,0.135,0.00092,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
04,,0.00004,0.000000000000,3.17167,0.565,0.0061,60.610879,-
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1.000000,190.0,181.0,6.5,196.0,60.200000,0.000825,0.002225,0.000692,0.000718,,n/a,n/a,6
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6.5,0.004181,"3","3",0.049575,0.048421,-
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0.000000,

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.000,19.2166,"SAMPLE","0",11.3,848,862,872,69.0,105.02,2.41,984,26.0,0.000000,31.000000
,190.0,181.0,6.5,195.6,n/a,45.8,22.662,85.7,0.001089,0.000000,"1","1",,0.0,1449,21.125,
199.235086,251.600000,,13.405164,1.000000,,99.880000,"0",25.000000,,,,0.00,59.666914,"1
","13:28:06",42.298539,-
83.732509,0.0,26.2,"08","03","0x40000c0",3.400000,,3.500000,14.473,450.00,31.09,2.412,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000009,,,,0.083,0.00074,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00004,

,0.00004,0.000000000000,2.73344,0.425,0.0059,59.478992,-6.2,-
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0000,190.0,181.0,6.5,195.6,60.200000,0.000900,0.002200,0.000582,0.000682,,n/a,n/a,60.00
0000,56.000000,1036.000000,1010.000000,83.221445,28.900000,-
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0.000000,

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9.640419,"0",25.000000,,,,0.00,43.643175,"1","13:28:06",42.298452,-
83.732452,0.0,24.7,"08","03","0x40000c0",3.400000,,3.500000,14.473,450.00,31.09,2.412,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
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,0.00002,0.000000000000,2.31183,0.319,0.0054,53.606286,-6.2,-
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0000,190.0,181.0,6.5,195.2,60.200000,0.000900,0.002223,0.000258,0.000335,,n/a,n/a,60.00
0000,56.000000,1036.000000,1011.000000,76.000000,28.900000,-
0.1,38.9,37.962626,"1",85.5,-0.004673,"3","3",0.020764,0.015255,-
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0.000000,

"07/20/2017"," 09:13:05.649",0.278,0.0062,n/a,61.876033,-6.2,-
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.000,19.9522,"SAMPLE","0",11.3,850,863,872,69.0,105.02,2.41,984,26.0,0.000000,31.000000
,190.0,181.0,6.5,195.0,n/a,30.6,15.160,85.5,-
0.005999,0.000000,"1","1",,0.0,1068,16.316,192.890143,251.600000,,13.687927,1.000000,,9
9.499380,"0",25.000000,,,,0.00,27.619436,"1","13:28:08",42.298377,-
83.732414,0.0,22.8,"08","03","0x40000c0",3.400000,,3.500000,14.473,450.00,31.09,2.412,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000006,,,,0.036,0.00052,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,
,0.00001,0.000000000000,1.89852,0.278,0.0062,61.876033,-6.2,-
0.100000,0.0,1.4,1.4458,19.95,11.3,850,863,872,69.0,105.02,2.41,984,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,60.200000,0.000900,0.002200,-0.000725,-
0.000725,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,76.252111,28.900000,-
0.1,31.5,30.819000,"1",85.5,-
0.005999,"3","3",0.013433,0.004292,0.004795,0.004748,14.567477,98.515831,25.000000,36.7
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.000,20.1044,"SAMPLE","0",11.3,851,863,873,69.0,105.02,2.41,984,26.0,0.000000,31.000000
,190.0,181.0,6.5,195.0,n/a,35.7,17.645,84.6,0.003980,0.000000,"1","1",,7.3,876,13.193,1
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,"13:28:08",42.298307,-
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000007,,,,0.039,0.00068,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.22666,0.256,0.0070,69.856902,-6.2,-
0.100000,0.0,0.0,0.0000,20.10,11.3,851,863,873,69.0,105.02,2.41,984,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,60.200000,0.000925,0.002200,-0.000972,-
0.001047,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,81.854566,28.900000,-
0.1,36.6,35.856784,"1",84.6,0.003980,"3","3",0.020335,0.014316,0.020241,0.020038,14.412
726,98.516187,25.000000,36.700000,37.300000,34.763209,0.630707,0.000000,

"07/20/2017"," 09:13:07.649",0.239,0.0061,n/a,61.439394,-6.2,-
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.000,20.2532,"SAMPLE","0",11.3,849,864,872,69.0,105.02,2.41,984,26.0,0.000000,31.000000
,190.0,181.0,6.5,195.0,n/a,50.5,24.993,83.5,0.000911,0.000000,"1","1",,37.0,845,9.917,1
95.457350,251.000000,,45.578588,5.486420,,99.909617,"0",26.000000,,,,0.00,3.318557,"1",
"13:28:10",42.298257,-
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
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,0.00000,0.000000000000,3.17722,0.239,0.0061,61.439394,-6.2,-

0.100000,0.0,0.0,0.0000,20.25,11.3,849,864,872,69.0,105.02,2.41,984,26.0,0.000000,31.00
0000,190.0,181.0,6.5,195.0,60.200000,0.000900,0.002175,0.000504,0.000579,,n/a,n/a,60.00
0000,56.000000,1036.000000,1010.000000,92.780796,28.900000,-
0.1,51.8,50.789060,"1",83.5,0.000911,"3","3",0.038780,0.035321,0.039129,0.038889,14.414
360,98.556942,25.000000,36.700000,37.300000,50.082515,0.618307,0.000000,

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.000,20.3091,"SAMPLE","0",11.3,849,863,872,69.0,105.02,2.41,984,26.0,0.000000,31.000000
,190.0,181.0,6.6,195.0,n/a,42.6,21.076,84.2,-
0.007474,0.000000,"1","1",,50.0,818,7.272,196.740954,232.341215,,61.523918,5.731148,,10
1.404269,"0",26.000000,,,,0.00,5.608289,"1","13:28:10",42.298217,-
83.732343,0.0,14.2,"08","03","0x40000c0",3.400000,,3.500000,14.473,450.00,31.09,2.412,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000008,,,,0.042,0.00069,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.68665,0.230,0.0060,60.000000,-6.2,-
0.100000,0.0,0.0,0.0000,20.31,11.3,849,863,872,69.0,105.02,2.41,984,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.0,60.200000,0.000900,0.002177,0.000353,0.000330,,n/a,n/a,60.00
0000,56.000000,1036.000000,1010.000000,100.000000,28.900000,-
0.1,43.7,42.846245,"1",84.2,-
0.007474,"3","1",0.026290,0.015814,0.025065,0.026794,14.457625,98.539602,25.000000,36.7
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"07/20/2017"," 09:13:09.649",0.352,0.0065,n/a,65.263158,-6.2,-
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.000,20.4000,"SAMPLE","0",11.3,849,864,873,69.0,105.02,2.41,984,26.0,0.000000,31.000000
,190.0,181.0,6.5,195.0,n/a,37.4,18.502,83.4,-
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1.182843,"0",26.000000,,,,0.00,7.898021,"1","13:28:12",42.298183,-
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.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000007,,,,0.056,0.00066,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.36913,0.352,0.0065,65.263158,-6.2,-
0.077172,0.0,0.0,0.0000,20.40,11.3,849,864,873,69.0,105.02,2.41,984,26.0,0.000000,31.00
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00000,37.300000,36.509337,0.627903,0.000000,

"07/20/2017"," 09:13:10.649",0.893,0.0099,n/a,98.842631,-
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00,0.000,19.9185,"SAMPLE","0",11.3,849,864,872,69.0,105.02,2.41,984,26.0,0.000000,31.00
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1.084603,"0",26.000000,,,,0.00,10.187753,"1","13:28:12",42.298152,-
83.732293,0.0,7.6,"08","03","0x40000c0",3.400000,,3.500000,14.473,232.92,16.09,2.417,32
93.786,23.198,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,54695.310,,,,,,,,,,,
,0.850,0.000013,,,,0.131,0.00092,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,2.16862,0.893,0.0099,98.842631,-
6.2,0.000000,0.0,0.0,0.0000,20.40,11.3,849,864,872,69.0,105.02,2.41,984,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.0,60.300000,0.000900,0.002277,0.000023,-
0.000154,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,85.456332,28.900000,0.0,3
6.0,35.278246,"1",82.4,-
0.007280,"3","1",0.017529,0.008359,0.016912,0.017830,14.577029,98.525276,25.000000,36.7
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"07/20/2017"," 09:13:11.649",2.223,0.0154,n/a,153.732904,-
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00,0.000,19.5846,"SAMPLE","0",11.3,848,865,873,69.0,105.02,2.41,984,26.0,0.000000,31.00
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0.005612,0.000000,"1","1",,62.7,751,0.987,219.807406,250.625791,,90.251217,12.920094,,1
00.727929,"0",26.000000,,,,0.00,13.604515,"1","13:28:14",42.298150,-
83.732277,0.0,5.3,"08","03","0x40000c0",3.400000,,3.500000,14.473,94.52,6.53,3.625,3219
.074,14.167,0.000,0.004,0.004,0.000,0.004,0.004,0.0000,,0.000,,21364.994,,,,,,,,,,,,,0
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,0.00000,0.000000000000,2.24061,2.223,0.0154,153.732904,-
6.2,0.023529,0.0,0.0,0.0000,20.29,11.3,848,865,873,69.0,105.02,2.41,984,26.0,0.000000,3

1.000000,190.0,181.0,6.6,195.3,60.276471,0.000900,0.002100,0.000453,0.000329,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,83.136636,28.900000,0.0,37.8,37.108581,"1",8
2.9,-
0.005612,"3","1",0.020992,0.013261,0.020933,0.021173,14.538528,98.547791,25.000000,36.7
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00,0.000,18.3832,"SAMPLE","0",11.4,847,863,873,69.0,105.02,2.41,984,26.0,0.000000,31.00
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101.828753,"0",26.000000,,,,0.00,17.617535,"1","13:28:14",42.298160,-
83.732265,0.0,3.5,"08","03","0x40000c0",3.400000,,3.500000,14.473,48.32,3.34,5.599,3200
.363,7.853,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,10255.793,,,,,,,,,,,,,0.
850,0.000122,,,,1.243,0.00305,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,3.98251,4.405,0.0170,169.823009,-
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0.000000,56.000000,1036.000000,1011.000000,77.435164,28.900000,0.2,71.5,70.256548,"1",8
2.4,-
0.001362,"3","1",0.085258,0.084193,0.085680,0.085364,14.524437,98.521653,25.000000,36.7
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26,0.000,16.3972,"SAMPLE","0",11.3,850,864,873,69.0,105.02,2.41,984,26.0,0.000000,31.00
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.863,240.788682,251.000000,,103.888175,22.000000,,109.367243,"0",26.000000,,,,0.00,21.6
30556,"1","13:28:16",42.298168,-
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.257,4.962,0.000,0.019,0.019,0.000,0.021,0.021,0.0036,,0.004,,5900.453,,,,,,,,,,,,,0.8
50,0.000283,,,,2.884,0.00448,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,0
.00000,0.000000000000,5.32612,6.965,0.0170,170.000000,-
6.2,0.400000,0.4,0.2,0.2329,17.69,11.3,850,864,873,69.0,105.02,2.41,984,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.9,60.200000,0.000800,0.002100,0.000026,-
0.000174,,n/a,n/a,60.000000,56.000000,1036.000000,1010.250485,71.219260,28.900000,0.4,1
07.3,105.335017,"1",83.1,0.021262,"3","1",0.181923,0.170683,0.183487,0.163461,14.440389
,98.527889,25.000000,36.653872,37.200000,106.129371,0.604762,0.000000,

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70,0.000,13.9101,"SAMPLE","0",11.4,849,863,874,69.0,105.02,2.41,984,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.6,n/a,120.7,59.666,85.1,0.040595,0.000000,"1","1",,69.6,1620,8
.860,253.783558,251.017241,,103.412325,22.000000,,120.254676,"0",24.268891,,,,0.00,25.6
43576,"1","13:28:16",42.298175,-
83.732252,0.0,2.9,"08","03","0x40000c0",3.400000,,3.500000,14.473,23.76,1.64,9.904,3192
.677,3.163,0.000,0.015,0.015,0.000,0.016,0.016,0.0120,,0.012,,3871.039,,,,,,,,,,,,,0.8
50,0.000421,,,,4.298,0.00426,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00002,,0
.00002,0.000000000000,5.20944,9.168,0.0143,142.700491,-
6.2,0.400000,0.4,1.0,1.0000,15.29,11.4,849,863,874,69.0,105.02,2.41,984,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.6,60.200000,0.000800,0.002076,0.000983,0.000783,,n/a,n/a,6
0.000000,56.000000,1036.000000,1011.000000,82.159168,28.900000,0.4,124.0,121.329752,"1"
,85.1,0.040595,"3","1",0.235509,0.232606,0.238209,0.178237,14.431355,98.521652,25.00000
0,36.600000,37.200000,122.949964,0.603088,0.000000,

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30,0.000,10.8825,"SAMPLE","0",11.3,848,864,873,69.0,105.02,2.41,984,26.0,0.000000,31.00
0000,190.0,181.0,6.6,195.2,n/a,91.5,45.247,85.6,0.018411,0.000000,"1","1",,41.6,1375,10
.860,266.778435,251.491101,,102.936474,11.311765,,113.776800,"0",24.993096,,,,0.00,30.8
67097,"1","13:28:18",42.298160,-
83.732240,0.0,4.8,"08","03","0x40000c0",3.400000,,3.500000,14.473,21.52,1.49,10.807,319
3.381,1.870,0.000,0.013,0.013,0.000,0.014,0.014,0.0015,,0.001,,2752.492,,,,,,,,,,,,,0.
850,0.000351,,,,3.587,0.00210,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,3.09066,10.172,0.0094,93.571429,-
6.1,0.400000,0.4,0.1,0.1339,12.06,11.3,848,864,873,69.0,105.02,2.41,984,26.0,0.000000,3
1.000000,190.0,181.0,6.6,195.2,60.300000,0.000700,0.001900,0.000271,0.000147,,n/a,n/a,6
0.000000,56.000000,1036.000000,1011.000000,73.123982,28.900000,0.4,94.1,92.006383,"1",8

5.6,0.018411,"3","1",0.131318,0.122997,0.132728,0.128344,14.367824,98.545233,25.000000,
36.700000,37.300000,92.789572,0.606485,0.000000,

"07/20/2017"," 09:13:16.649",9.510,0.0053,n/a,52.793388,-
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0,0.000,8.2906,"SAMPLE","0",11.3,850,863,872,69.0,105.02,2.41,984,26.0,0.000000,30.9660
00,190.0,181.0,6.6,195.0,n/a,76.8,37.959,87.0,-
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,107.571453,"0",25.205714,,,,0.00,38.309297,"1","13:28:18",42.298135,-
83.732226,0.0,7.6,"08","03","0x40000c0",3.400000,,3.500000,14.473,22.96,1.59,10.204,319
5.425,1.129,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,2232.203,,,,,,,,,,,,,0.
850,0.000276,,,,2.829,0.00100,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,1.97531,9.510,0.0053,52.793388,-
6.1,0.500000,0.5,0.0,0.0000,9.14,11.3,850,863,872,69.0,105.02,2.41,984,26.0,0.000000,30
.966000,190.0,181.0,6.6,195.0,60.200000,0.000700,0.001925,0.000371,0.000271,,n/a,n/a,60
.000000,56.000000,1036.000000,1011.246436,68.993874,28.900000,0.5,79.1,77.212121,"1",87
.0,-
0.009383,"3","1",0.093414,0.055871,0.090615,0.093436,14.663070,98.577958,25.000000,36.7
00000,37.300000,77.654712,0.609279,0.000000,

"07/20/2017"," 09:13:17.649",8.235,0.0040,n/a,40.000000,-
6.1,0.5,0.0,,7.79,0.9170,7.5516,0.0037,0.0000,0.4585,0.5,0.0000,0.4916,0.5,0.0000,,0.00
0,0.000,7.1430,"SAMPLE","0",11.3,846,864,870,69.0,105.02,2.41,984,26.0,0.000000,30.0000
00,190.0,181.0,6.5,195.0,n/a,68.0,33.592,86.5,-
0.007921,0.000000,"1","1",,34.9,1438,13.569,274.794062,254.431812,,101.836999,3.263636,
,104.244639,"0",25.430769,,,,0.00,45.751497,"1","13:28:20",42.298094,-
83.732200,0.0,9.9,"08","03","0x40000c0",3.400000,,3.500000,14.473,26.37,1.82,9.050,3197
.722,0.989,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,2199.296,,,,,,,,,,,,,0.8
50,0.000214,,,,2.190,0.00068,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.50609,8.235,0.0040,40.000000,-
6.1,0.500000,0.5,0.0,0.0000,7.79,11.3,846,864,870,69.0,105.02,2.41,984,26.0,0.000000,30
.000000,190.0,181.0,6.5,195.0,60.300000,0.000700,0.002023,-0.000667,-
0.000743,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,76.385945,28.900000,0.5,7
0.0,68.291700,"1",86.5,-
0.007921,"3","1",0.072654,0.056422,0.070012,0.072970,14.571199,98.569352,25.000000,36.7
00000,37.226482,68.402539,0.611556,0.000000,

"07/20/2017"," 09:13:18.649",7.172,0.0040,n/a,40.000000,-
6.1,0.5,0.0,,8.02,0.9252,6.6353,0.0037,0.0000,0.4626,0.5,0.0000,0.4959,0.5,0.0000,,0.00
0,0.000,7.4201,"SAMPLE","0",11.3,845,862,871,69.0,105.02,2.41,984,26.0,0.000000,30.0000
00,190.0,181.0,6.5,195.0,n/a,66.7,32.942,86.2,0.003030,0.000000,"1","1",,30.0,1492,14.1
93,263.630166,250.427397,,96.743228,1.437255,,102.698043,"0",25.652259,,,,0.00,53.19369
7,"1","13:28:20",42.298045,-
83.732168,0.0,12.0,"08","03","0x40000c0",3.400000,,3.500000,14.473,30.14,2.08,8.089,319
9.787,1.136,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,2601.776,,,,,,,,,,,,,0.
850,0.000185,,,,1.887,0.00067,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.53425,7.172,0.0040,40.000000,-
6.1,0.500000,0.5,0.0,0.0000,8.02,11.3,845,862,871,69.0,105.02,2.41,984,26.0,0.000000,30
.000000,190.0,181.0,6.5,195.0,60.300000,0.000800,0.002077,0.000749,0.000726,,n/a,n/a,60
.000000,56.000000,1036.000000,1011.233740,99.907975,28.900000,0.5,68.6,67.075845,"1",86
.2,0.003030,"3","1",0.070213,0.062332,0.069470,0.070344,14.521103,98.552643,25.000000,3
6.700000,37.258615,67.070588,0.611841,0.000000,

"07/20/2017"," 09:13:19.649",6.324,0.0040,n/a,40.000000,-
6.1,0.5,0.0,,9.27,0.9318,5.8923,0.0037,0.0000,0.4441,0.4,0.0000,0.4760,0.5,0.0000,,0.00
0,0.000,8.6398,"SAMPLE","0",11.3,847,860,871,69.0,104.97,2.41,984,26.0,0.000000,30.0000
00,190.0,181.0,6.5,195.2,n/a,67.1,33.128,86.4,0.010812,0.000000,"1","1",,22.4,1521,14.9
00,252.466271,250.342099,,91.649456,1.000000,,102.196500,"0",25.138667,,,,0.00,56.71827
7,"1","13:28:22",42.297989,-
83.732128,0.0,13.5,"08","03","0x40000c0",3.400000,,3.500000,14.473,34.05,2.35,7.321,320
1.936,1.289,0.000,0.025,0.025,0.000,0.027,0.027,0.0000,,0.000,,3413.734,,,,,,,,,,,,,0.
850,0.000165,,,,1.686,0.00068,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.79652,6.324,0.0040,40.000000,-
6.1,0.476591,0.5,0.0,0.0000,9.27,11.3,847,860,871,69.0,104.97,2.41,984,26.0,0.000000,30
.000000,190.0,181.0,6.5,195.2,60.300000,0.000777,0.002100,0.000360,0.000360,,n/a,n/a,60
.000000,56.000000,1036.000000,1011.000000,81.503067,28.900000,0.5,69.0,67.350413,"1",86
.4,0.010812,"3","1",0.071119,0.067556,0.071867,0.071283,14.468759,98.565545,25.000000,3
6.700000,37.300000,67.414050,0.611800,0.000000,

"07/20/2017"," 09:13:20.649",5.503,0.0054,n/a,53.569024,-
6.1,0.4,0.4,,10.62,0.9386,5.1646,0.0050,0.0000,0.3754,0.4,0.0000,0.4012,0.4,0.3826,,0.3
71,0.000,9.9720,"SAMPLE","0",11.3,845,860,872,68.0,103.46,2.38,984,26.0,0.000000,30.000
000,190.0,181.0,6.5,195.6,n/a,66.3,32.741,86.5,0.008566,0.000000,"1","1",,17.0,1509,14.
709,241.302375,249.042769,,86.555684,1.000000,,101.852005,"0",25.000000,,,,0.00,48.1046
57,"1","13:28:22",42.297931,-
83.732085,0.0,14.7,"08","03","0x40000c0",3.400000,,3.500000,14.473,38.98,2.69,6.544,320
3.831,1.985,0.000,0.024,0.024,0.000,0.026,0.026,0.0075,,0.007,,4497.938,,,,,,,,,,,,,0.
850,0.000143,,,,1.460,0.00090,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,2.04931,5.503,0.0054,53.569024,-
6.1,0.400000,0.4,0.4,0.3826,10.62,11.3,845,860,872,68.0,103.46,2.38,984,26.0,0.000000,3
0.000000,190.0,181.0,6.5,195.6,60.300000,0.000800,0.002100,0.000183,0.000183,,n/a,n/a,6
0.000000,56.000000,1036.000000,1012.000000,88.862385,28.900000,0.4,68.2,66.639108,"1",8
6.5,0.008566,"3","1",0.069103,0.064715,0.070034,0.069380,14.376604,98.582022,25.000000,
36.700000,37.300000,66.620138,0.611987,0.000000,

"07/20/2017"," 09:13:21.649",4.543,0.0040,n/a,39.787408,-
6.1,0.4,1.9,,11.72,0.9463,4.2994,0.0038,0.0000,0.3785,0.4,0.0000,0.4044,0.4,1.8609,,1.8
05,0.000,11.0858,"SAMPLE","0",11.3,846,860,872,68.0,103.46,2.38,984,26.0,0.000000,30.00
0000,190.0,181.0,6.5,196.0,n/a,65.4,32.267,86.1,0.010345,0.000000,"1","1",,11.9,1478,14
.280,230.761379,246.415402,,81.461912,1.000000,,101.548188,"0",25.000000,,,,0.00,39.491
037,"1","13:28:24",42.297862,-
83.732042,0.0,14.9,"08","03","0x40000c0",3.400000,,3.500000,14.473,47.01,3.25,5.676,320
8.949,1.789,0.000,0.030,0.030,0.000,0.032,0.032,0.0436,,0.042,,6016.202,,,,,,,,,,,,,0.
850,0.000117,,,,1.198,0.00067,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,2.24518,4.543,0.0040,39.787408,-
6.1,0.400000,0.4,1.9,1.8609,11.72,11.3,846,860,872,68.0,103.46,2.38,984,26.0,0.000000,3
0.000000,190.0,181.0,6.5,196.0,60.277374,0.000800,0.002123,-0.000738,-
0.000761,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,90.507538,28.900000,0.4,6
7.2,65.659596,"1",86.1,0.010345,"3","1",0.067374,0.062514,0.067989,0.067566,14.538580,9
8.563525,25.000000,36.700000,37.300000,65.637370,0.612320,0.000000,

"07/20/2017"," 09:13:22.649",3.417,0.0027,n/a,26.723404,-
6.2,0.4,2.0,,12.84,0.9555,3.2648,0.0026,0.0000,0.3588,0.4,0.0000,0.3834,0.4,2.0000,,1.9
40,0.000,12.2673,"SAMPLE","0",11.3,846,861,872,68.0,103.52,2.38,984,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.7,n/a,70.5,34.805,85.5,0.009370,0.000000,"1","1",,8.9,1435,13.
850,220.763963,250.300000,,77.850644,1.000000,,101.231268,"0",24.556098,,,,0.00,30.8774
18,"1","13:28:24",42.297789,-
83.731998,0.0,14.6,"08","03","0x40000c0",3.400000,,3.500000,14.473,62.21,4.30,4.658,321
8.539,1.602,0.000,0.037,0.037,0.000,0.040,0.040,0.0619,,0.060,,8793.144,,,,,,,,,,,,,0.
850,0.000096,,,,0.981,0.00049,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,,
0.00002,0.000000000000,2.67990,3.417,0.0027,26.723404,-
6.2,0.375502,0.4,2.0,2.0000,12.84,11.3,846,861,872,68.0,103.52,2.38,984,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.7,60.300000,0.000800,0.002124,-0.000302,-
0.000302,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,69.139954,28.900000,0.4,7
2.4,70.905119,"1",85.5,0.009370,"3","1",0.079566,0.076223,0.080213,0.079667,14.572628,9
8.570255,25.000000,36.700000,37.300000,70.933609,0.610830,0.000000,

"07/20/2017"," 09:13:23.649",2.529,0.0044,n/a,43.669725,-
6.3,0.3,0.3,,14.18,0.9626,2.4345,0.0042,0.0000,0.2888,0.3,0.0000,0.3095,0.3,0.2610,,0.2
53,0.000,13.6525,"SAMPLE","0",11.3,847,861,872,69.0,104.92,2.41,985,26.0,0.000000,30.00
0000,190.0,181.0,6.5,195.3,n/a,72.7,35.899,85.5,0.013130,0.000000,"1","1",,8.2,1376,13.
041,210.766546,249.088048,,74.836119,1.000000,,101.517559,"0",23.294423,,,,0.00,25.4898
73,"1","13:28:26",42.297738,-
83.731961,0.0,14.4,"08","03","0x40000c0",3.400000,,3.500000,14.473,83.64,5.78,3.889,322
8.931,3.548,0.000,0.040,0.040,0.000,0.043,0.043,0.0109,,0.011,,13166.401,,,,,,,,,,,,,0
.850,0.000074,,,,0.755,0.00083,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,3.07629,2.529,0.0044,43.669725,-
6.3,0.300000,0.3,0.3,0.2610,14.18,11.3,847,861,872,69.0,104.92,2.41,985,26.0,0.000000,3
0.000000,190.0,181.0,6.5,195.3,60.300000,0.000800,0.002200,0.000755,0.000831,,n/a,n/a,6
0.000000,56.000000,1036.000000,1011.000000,74.945913,28.900000,0.3,74.7,73.086364,"1",8
5.5,0.013130,"3","1",0.082854,0.081355,0.083916,0.083384,14.453542,98.607648,25.000000,
36.700000,37.300000,73.200859,0.610227,0.000000,

"07/20/2017"," 09:13:24.649",1.932,0.0060,n/a,59.824854,-
6.3,0.3,0.0,,15.53,0.9676,1.8693,0.0058,0.0000,0.2903,0.3,0.0000,0.3112,0.3,0.0000,,0.0
00,0.000,15.0228,"SAMPLE","0",11.3,846,863,872,69.0,105.02,2.41,984,26.0,0.000000,30.00
0000,190.0,181.0,6.5,195.0,n/a,70.0,34.535,86.0,0.012074,0.000000,"1","1",,7.4,1304,12.

857,200.769129,243.662791,,71.821595,1.000000,,101.590000,"0",23.000000,,,,0.00,38.8223
41,"1","13:28:26",42.297697,-
83.731927,0.0,14.3,"08","03","0x40000c0",3.400000,,3.500000,14.473,109.05,7.53,3.353,32
40.408,6.387,0.000,0.053,0.053,0.000,0.056,0.056,0.0000,,0.000,,18935.513,,,,,,,,,,,,
0.850,0.000055,,,,0.557,0.00110,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,3.25641,1.932,0.0060,59.824854,-
6.3,0.300000,0.3,0.0,0.0000,15.53,11.3,846,863,872,69.0,105.02,2.41,984,26.0,0.000000,3
0.000000,190.0,181.0,6.5,195.0,60.300000,0.000800,0.002200,0.000005,-
0.000071,,n/a,n/a,60.000000,56.000000,1036.000000,1011.000000,76.080214,28.900000,0.3,7
1.9,70.334790,"1",86.0,0.012074,"3","1",0.076366,0.076129,0.077419,0.077174,14.550173,9
8.569364,25.000000,36.700000,37.300000,70.396338,0.610949,0.000000,

"07/20/2017"," 09:13:25.649",1.580,0.0051,n/a,51.484570,-
6.3,0.3,0.0,,16.71,0.9706,1.5337,0.0050,0.0000,0.2912,0.3,0.0000,0.3121,0.3,0.0000,,0.0
00,0.000,16.2204,"SAMPLE","0",11.4,849,863,871,69.0,104.92,2.41,985,26.0,0.000000,30.00
0000,190.0,181.0,6.4,195.0,n/a,65.4,32.276,85.5,0.002888,0.000000,"1","1",,5.8,1249,12.
420,194.715992,244.056923,,68.754378,1.000000,,101.449154,"0",22.457055,,,,0.00,52.1548
09,"1","13:28:28",42.297644,-
83.731893,0.0,14.0,"08","03","0x40000c0",3.400000,,3.500000,14.473,133.10,9.20,3.032,32
55.025,6.750,0.000,0.065,0.065,0.000,0.069,0.069,0.0000,,0.000,,25030.588,,,,,,,,,,,,
0.850,0.000042,,,,0.427,0.00089,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,3.28598,1.580,0.0051,51.484570,-
6.3,0.300000,0.3,0.0,0.0000,16.71,11.4,849,863,871,69.0,104.92,2.41,985,26.0,0.000000,3
0.000000,190.0,181.0,6.4,195.0,60.300000,0.000800,0.002276,-0.000263,-
0.000287,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,84.782743,28.900000,0.3,6
7.2,65.650677,"1",85.5,0.002888,"3","1",0.066327,0.056335,0.066252,0.066699,14.511902,9
8.593861,25.000000,36.700000,37.300000,65.573534,0.612327,0.000000,

"07/20/2017"," 09:13:26.649",1.402,0.0071,n/a,70.567139,-
6.4,0.3,0.0,,17.71,0.9721,1.3624,0.0069,0.0000,0.2916,0.3,0.0000,0.3126,0.3,0.0000,,0.0
00,0.000,17.2198,"SAMPLE","0",11.3,848,862,872,69.0,105.02,2.41,984,26.0,0.000000,30.00
0000,190.0,181.0,6.5,195.0,n/a,50.1,24.720,85.7,-
0.010715,0.000000,"1","1",,3.2,1160,11.801,190.667714,248.341442,,64.916527,1.000000,,1
01.295000,"0",21.236126,,,,0.00,65.487277,"1","13:28:28",42.297586,-
83.731859,0.0,13.5,"08","03","0x40000c0",3.400000,,3.500000,14.473,149.68,10.34,2.874,3
259.773,10.446,0.000,0.073,0.073,0.000,0.078,0.078,0.0000,,0.000,,29957.442,,,,,,,,,,,
,,0.850,0.000029,,,,0.291,0.00093,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,2.67176,1.402,0.0071,70.567139,-
6.4,0.300000,0.3,0.0,0.0000,17.71,11.3,848,862,872,69.0,105.02,2.41,984,26.0,0.000000,3
0.000000,190.0,181.0,6.5,195.0,60.300000,0.000823,0.002200,-0.000843,-
0.000920,,n/a,n/a,60.000000,56.000000,1036.073710,1010.766798,95.821772,28.900000,0.3,5
1.5,50.306250,"1",85.7,-
0.010715,"3","1",0.040938,0.021271,0.037874,0.041474,14.513749,98.584998,25.000000,36.7
31250,37.300000,49.726044,0.618862,0.000000,

"07/20/2017"," 09:13:27.649",1.307,0.0085,n/a,85.239697,-
6.4,0.3,0.0,,18.21,0.9729,1.2719,0.0083,0.0000,0.2919,0.3,0.0000,0.3128,0.3,0.0000,,0.0
00,0.000,17.7209,"SAMPLE","0",11.4,848,862,873,69.0,104.91,2.41,985,26.0,0.000000,30.00
0000,190.0,181.0,6.5,195.0,n/a,42.7,21.077,84.4,-
0.008743,0.000000,"1","1",,8.4,1035,10.439,186.619437,248.204258,,61.078676,1.000000,,1
00.477617,"0",21.000000,,,,0.00,70.672897,"1","13:28:30",42.297531,-
83.731838,0.0,12.6,"08","03","0x40000c0",3.400000,,3.500000,14.473,160.16,11.07,2.788,3
261.630,13.535,0.000,0.078,0.078,0.000,0.084,0.084,0.0000,,0.000,,33042.518,,,,,,,,,,,
,,0.850,0.000023,,,,0.231,0.00096,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,2.34433,1.307,0.0085,85.239697,-
6.4,0.300000,0.3,0.0,0.0000,18.21,11.4,848,862,873,69.0,104.91,2.41,985,26.0,0.000000,3
0.000000,190.0,181.0,6.5,195.0,60.300000,0.000900,0.002200,0.000790,0.000690,,n/a,n/a,6
0.000000,56.000000,1037.000000,1010.000000,72.215966,28.900000,0.3,43.8,42.838851,"1",8
4.4,-
0.008743,"3","1",0.028477,0.006513,0.024753,0.029142,14.554100,98.575706,25.000000,36.7
00000,37.300000,41.976652,0.623361,0.000000,

"07/20/2017"," 09:13:28.649",1.207,0.0083,n/a,82.820513,-
6.4,0.3,0.0,,18.60,0.9737,1.1752,0.0081,0.0000,0.2921,0.3,0.0000,0.3131,0.3,0.0000,,0.0
00,0.000,18.1115,"SAMPLE","0",11.3,850,863,873,69.0,104.91,2.41,985,26.0,0.000000,30.00
0000,190.0,181.0,6.6,195.0,n/a,42.4,20.930,84.4,-
0.005080,0.000000,"1","1",,24.9,858,9.940,182.571159,233.549302,,57.240825,1.000000,,99
.911450,"0",21.000000,,,,0.00,56.294994,"1","13:28:30",42.297478,-

83.731824,0.0,11.6,"08","03","0x40000c0",3.400000,,3.500000,14.473,173.35,11.98,2.697,3
268.943,14.277,0.000,0.085,0.085,0.000,0.091,0.091,0.0000,,0.000,,36629.728,,,,,,,,,,,
,,0.850,0.000021,,,,0.212,0.00093,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,2.37932,1.207,0.0083,82.820513,-
6.4,0.300000,0.3,0.0,0.0000,18.60,11.3,850,863,873,69.0,104.91,2.41,985,26.0,0.000000,3
0.000000,190.0,181.0,6.6,195.0,60.300000,0.000824,0.002200,0.000714,0.000691,,n/a,n/a,6
0.000000,56.000000,1037.000000,1010.761807,73.714176,28.900000,0.3,43.5,42.579545,"1",8
4.4,-
0.005080,"3","1",0.026808,0.019235,0.026445,0.027166,14.626945,98.585556,25.000000,36.7
77110,37.300000,41.670602,0.623552,0.000000,

"07/20/2017"," 09:13:29.649",1.084,0.0072,n/a,71.817447,-
6.4,0.3,0.0,,18.75,0.9748,1.0572,0.0070,0.0000,0.2924,0.3,0.0000,0.3134,0.3,0.0000,,0.0
00,0.000,18.2803,"SAMPLE","0",11.3,849,863,874,69.0,104.91,2.41,985,26.0,0.000000,30.00
0000,190.0,180.0,6.4,195.0,n/a,39.2,19.346,84.4,-
0.010021,0.000000,"1","1",,26.1,827,9.498,182.973971,235.850538,,53.402974,1.000000,,10
0.239929,"0",21.459524,,,,0.00,41.917091,"1","13:28:32",42.297429,-
83.731806,0.0,11.2,"08","03","0x40000c0",3.400000,,3.500000,14.473,192.86,13.33,2.585,3
282.266,13.834,0.000,0.095,0.095,0.000,0.102,0.102,0.0000,,0.000,,41268.280,,,,,,,,,,,
,,0.850,0.000017,,,,0.177,0.00074,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.000
00,,0.00000,0.000000000000,2.21976,1.084,0.0072,71.817447,-
6.4,0.300000,0.3,0.0,0.0000,18.75,11.3,849,863,874,69.0,104.91,2.41,985,26.0,0.000000,3
0.000000,190.0,180.0,6.4,195.0,60.300000,0.000900,0.002300,-0.000445,-
0.000545,,n/a,n/a,60.000000,56.000000,1037.000000,1010.000000,75.912911,28.900000,0.3,4
0.2,39.378788,"1",84.4,-
0.010021,"3","1",0.021996,0.008286,0.022081,0.022562,14.592321,98.607923,25.000000,36.7
88384,37.300000,38.355875,0.626256,0.000000,

"07/20/2017"," 09:13:30.649",0.958,0.0080,n/a,79.894992,-
6.4,0.3,0.0,,18.90,0.9759,0.9354,0.0078,0.0000,0.2928,0.3,0.0000,0.3138,0.3,0.0000,,0.0
00,0.000,18.4411,"SAMPLE","0",11.3,852,864,873,69.0,104.91,2.41,985,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,35.2,17.370,84.1,-
0.011089,0.000000,"1","1",,27.9,786,9.310,185.414163,246.566829,,60.724766,1.000000,,10
0.211626,"0",22.650000,,,,0.00,27.539188,"1","13:28:32",42.297380,-
83.731786,0.0,11.0,"08","03","0x40000c0",3.400000,,3.500000,14.473,217.72,15.04,2.472,3
292.785,17.469,0.000,0.108,0.108,0.000,0.116,0.116,0.0000,,0.000,,47203.411,,,,,,,,,,,
,,0.850,0.000014,,,,0.140,0.00074,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.01057,0.958,0.0080,79.894992,-
6.4,0.300000,0.3,0.0,0.0000,18.90,11.3,852,864,873,69.0,104.91,2.41,985,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.300000,0.000900,0.002200,0.000905,0.000805,,n/a,n/a,6
0.000000,56.000000,1037.000000,1011.000000,74.412558,28.900000,0.3,36.1,35.370238,"1",8
4.1,-
0.011089,"3","1",0.017741,0.006169,0.017254,0.018014,14.457623,98.587100,25.000000,36.7
00000,37.300000,34.257481,0.630267,0.000000,

"07/20/2017"," 09:13:31.649",1.030,0.0088,n/a,88.428693,-
6.4,0.3,0.0,,19.05,0.9753,1.0042,0.0086,0.0000,0.2926,0.3,0.0000,0.3136,0.3,0.0000,,0.0
00,0.000,18.5794,"SAMPLE","0",11.3,850,864,873,69.0,104.91,2.41,985,26.0,0.000000,30.00
0000,190.0,180.0,6.4,195.0,n/a,33.3,16.451,83.2,-
0.008551,0.000000,"1","1",,30.3,779,9.280,187.854354,246.400000,,69.355790,1.000000,,10
0.018014,"0",23.807780,,,,0.00,15.983824,"1","13:28:34",42.297335,-
83.731760,0.0,10.7,"08","03","0x40000c0",3.400000,,3.500000,14.473,202.69,14.00,2.537,3
282.210,17.941,0.000,0.100,0.100,0.000,0.107,0.107,0.0000,,0.000,,44156.039,,,,,,,,,,,
,,0.850,0.000014,,,,0.143,0.00078,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,1.91850,1.030,0.0088,88.428693,-
6.4,0.300000,0.3,0.0,0.0000,19.05,11.3,850,864,873,69.0,104.91,2.41,985,26.0,0.000000,3
0.000000,190.0,180.0,6.4,195.0,60.300000,0.000900,0.002300,0.000695,0.000595,,n/a,n/a,6
0.000000,56.000000,1037.000000,1010.228283,69.096687,28.900000,0.3,34.1,33.459348,"1",8
3.2,-
0.008551,"3","1",0.016019,0.010934,0.016253,0.016110,14.539028,98.601472,25.000000,36.7
59348,37.300000,32.260809,0.632481,0.000000,

"07/20/2017"," 09:13:32.649",1.429,0.0083,n/a,83.142857,-
6.5,0.3,0.0,,19.30,0.9718,1.3888,0.0081,0.0000,0.2916,0.3,0.0000,0.3125,0.3,0.0000,,0.0
00,0.000,18.7564,"SAMPLE","0",11.3,849,864,873,69.0,104.92,2.41,985,26.0,0.000000,30.00
0000,191.0,180.0,6.5,195.0,n/a,33.5,16.533,83.3,-
0.008386,0.000000,"1","1",,31.3,776,8.690,190.294545,241.146188,,77.986814,1.000000,,10
0.007625,"0",24.000000,,,,0.00,15.510051,"1","13:28:34",42.297290,-

83.731732,0.0,10.5,"08","03","0x40000c0",3.400000,,3.500000,14.473,146.70,10.14,2.898,3
255.347,12.055,0.000,0.072,0.072,0.000,0.077,0.077,0.0000,,0.000,,31967.386,,,,,,,,,,,
,,0.850,0.000020,,,,0.198,0.00073,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,1.94642,1.429,0.0083,83.142857,-
6.5,0.300000,0.3,0.0,0.0000,19.30,11.3,849,864,873,69.0,104.92,2.41,985,26.0,0.000000,3
0.000000,191.0,180.0,6.5,195.0,60.300000,0.000875,0.002300,0.000371,0.000271,,n/a,n/a,6
0.000000,56.000000,1037.000000,1011.000000,74.123300,28.900000,0.3,34.3,33.616611,"1",8
3.3,-
0.008386,"3","1",0.016420,0.009813,0.016662,0.016383,14.457626,98.591250,25.000000,36.7
00000,37.300000,32.433933,0.632283,0.000000,

"07/20/2017"," 09:13:33.649",2.115,0.0101,n/a,100.901503,-
6.5,0.3,0.0,,19.24,0.9660,2.0431,0.0097,0.0000,0.2898,0.3,0.0000,0.3107,0.3,0.0000,,0.0
00,0.000,18.5876,"SAMPLE","0",11.3,850,862,874,69.0,105.02,2.41,984,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,34.2,16.865,83.3,-
0.006628,0.000000,"1","1",,32.2,778,8.690,193.137382,230.491325,,86.617837,1.394705,,10
0.124495,"0",25.000000,,,,0.00,15.036277,"1","13:28:36",42.297251,-
83.731717,0.0,9.8,"08","03","0x40000c0",3.400000,,3.500000,14.473,99.53,6.88,3.522,3229
.060,9.805,0.000,0.048,0.048,0.000,0.051,0.051,0.0000,,0.000,,21360.623,,,,,,,,,,,,,0.
850,0.000029,,,,0.298,0.00090,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.96765,2.115,0.0101,100.901503,-
6.5,0.300000,0.3,0.0,0.0000,19.24,11.3,850,862,874,69.0,105.02,2.41,984,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.200000,0.000900,0.002200,-0.000691,-
0.000791,,n/a,n/a,60.000000,56.000000,1037.000000,1011.000000,72.402750,28.900000,0.3,3
5.0,34.306944,"1",83.3,-
0.006628,"3","1",0.017100,0.012175,0.017039,0.017038,14.454510,98.576175,25.000000,36.7
00000,37.300000,33.126018,0.631493,0.000000,

"07/20/2017"," 09:13:34.649",2.849,0.0116,n/a,116.494676,-
6.5,0.3,0.0,,18.80,0.9598,2.7341,0.0112,0.0000,0.2880,0.3,0.0000,0.3086,0.3,0.0000,,0.0
00,0.000,18.0458,"SAMPLE","0",11.4,844,862,874,69.0,104.92,2.41,985,26.0,0.000000,30.00
0000,191.0,180.0,6.5,195.0,n/a,34.2,16.895,82.4,-
0.010888,0.000000,"1","1",,33.6,779,8.335,196.373316,245.430922,,89.365749,2.000000,,10
0.190000,"0",25.367647,,,,0.00,14.562504,"1","13:28:36",42.297214,-
83.731708,0.0,9.0,"08","03","0x40000c0",3.400000,,3.500000,14.473,74.19,5.13,4.185,3215
.520,8.370,0.000,0.035,0.035,0.000,0.038,0.038,0.0000,,0.000,,15431.490,,,,,,,,,,,,,0.
850,0.000039,,,,0.399,0.00104,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.91363,2.849,0.0116,116.494676,-
6.5,0.300000,0.3,0.0,0.0000,18.80,11.4,844,862,874,69.0,104.92,2.41,985,26.0,0.000000,3
0.000000,191.0,180.0,6.5,195.0,60.200000,0.000900,0.002200,0.000855,0.000755,,n/a,n/a,6
0.000000,56.000000,1037.000000,1011.000000,68.826276,28.900000,0.3,35.0,34.308919,"1",8
2.4,-
0.010888,"3","1",0.016893,0.015199,0.016941,0.017043,14.412726,98.613235,25.000000,36.7
00000,37.300000,33.119607,0.631400,0.000000,

"07/20/2017"," 09:13:35.649",3.546,0.0110,n/a,110.000000,-
6.5,0.3,0.0,,17.88,0.9540,3.3829,0.0105,0.0000,0.2862,0.3,0.0000,0.3069,0.3,0.0000,,0.0
00,0.000,17.0628,"SAMPLE","0",11.3,847,864,874,69.0,105.08,2.41,984,26.0,0.000000,30.00
0000,191.0,181.0,6.6,195.0,n/a,38.4,18.954,82.5,-
0.003649,0.000000,"1","1",,35.1,779,8.070,199.609249,245.100000,,89.870927,2.000000,,10
0.190000,"0",26.000000,,,,0.00,13.973730,"1","13:28:38",42.297179,-
83.731687,0.0,8.9,"08","03","0x40000c0",3.400000,,3.534852,14.473,59.84,4.13,4.818,3209
.837,6.338,0.000,0.028,0.028,0.000,0.030,0.030,0.0000,,0.000,,11771.840,,,,,,,,,,,,,0.
850,0.000054,,,,0.554,0.00109,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,2.02994,3.546,0.0110,110.000000,-
6.5,0.300000,0.3,0.0,0.0000,17.88,11.3,847,864,874,69.0,105.08,2.41,984,26.0,0.000000,3
0.000000,191.0,181.0,6.6,195.0,60.200000,0.000900,0.002200,0.000453,0.000353,,n/a,n/a,6
0.000000,56.000000,1037.000000,1011.000000,69.673271,28.900000,0.3,39.3,38.590278,"1",8
2.5,-
0.003649,"3","1",0.022437,0.017483,0.022556,0.022496,14.547419,98.589218,25.000000,36.7
00000,37.300000,37.504462,0.626953,0.000000,

"07/20/2017"," 09:13:36.649",4.159,0.0109,n/a,109.044057,-
6.5,0.4,0.0,,16.98,0.9487,3.9459,0.0103,0.0000,0.3795,0.4,0.0000,0.4081,0.4,0.0000,,0.0
00,0.000,16.1061,"SAMPLE","0",11.4,849,862,875,70.0,106.47,2.45,985,26.0,0.000000,30.00
0000,191.0,181.0,6.6,195.0,n/a,46.4,22.925,82.4,-
0.003375,0.000000,"1","1",,40.7,920,8.070,202.845182,244.148669,,90.376105,7.846512,,10
0.828651,"0",26.821886,,,,0.00,11.757514,"1","13:28:38",42.297144,-

83.731661,0.0,9.2,"08","03","0x40000c0",3.400000,,3.584927,14.473,51.18,3.54,5.405,3206
.054,5.350,0.000,0.032,0.032,0.000,0.035,0.035,0.0000,,0.000,,9515.053,,,,,,,,,,,,,0.8
50,0.000077,,,,0.781,0.00130,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,2.31751,4.159,0.0109,109.044057,-
6.5,0.400000,0.4,0.0,0.0000,16.98,11.4,849,862,875,70.0,106.47,2.45,985,26.0,0.000000,3
0.000000,191.0,181.0,6.6,195.0,60.200000,0.000800,0.002176,-0.000016,-
0.000169,,n/a,n/a,60.000000,56.000000,1037.000000,1011.000000,93.837995,28.900000,0.4,4
7.5,46.628669,"1",82.4,-
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00000,37.300000,45.755881,0.620766,0.000000,

"07/20/2017"," 09:13:37.649",4.594,0.0067,n/a,67.481297,-
6.5,0.4,0.0,,16.03,0.9452,4.3424,0.0064,0.0000,0.3781,0.4,0.0000,0.4066,0.4,0.0000,,0.0
00,0.000,15.1558,"SAMPLE","0",11.3,851,864,874,70.0,106.47,2.45,985,26.0,0.000000,30.00
0000,191.0,181.0,6.7,195.0,n/a,41.8,20.620,82.4,-
0.007453,0.000000,"1","1",,32.5,827,7.812,209.890816,231.564407,,90.881283,3.434650,,10
1.390318,"0",26.084485,,,,0.00,9.541297,"1","13:28:40",42.297110,-
83.731645,0.0,8.8,"08","03","0x40000c0",3.400000,,3.600000,14.473,46.48,3.21,5.794,3206
.860,2.998,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,8138.190,,,,,,,,,,,,,0.8
50,0.000076,,,,0.773,0.00072,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.96155,4.594,0.0067,67.481297,-
6.5,0.400000,0.4,0.0,0.0000,16.03,11.3,851,864,874,70.0,106.47,2.45,985,26.0,0.000000,3
0.000000,191.0,181.0,6.7,195.0,60.300000,0.000800,0.002100,-0.000740,-
0.000840,,n/a,n/a,60.000000,56.000000,1037.000000,1011.000000,100.000000,28.900000,0.4,
42.7,41.973494,"1",82.4,-
0.007453,"3","1",0.025008,0.008567,0.023757,0.025762,14.513880,98.583277,25.000000,36.7
00000,37.300000,40.929388,0.624001,0.000000,

"07/20/2017"," 09:13:38.649",4.981,0.0095,n/a,94.511785,-
6.5,0.4,0.0,,15.28,0.9421,4.6923,0.0089,0.0000,0.3768,0.4,0.0000,0.4052,0.4,0.0000,,0.0
00,0.000,14.3961,"SAMPLE","0",11.4,849,865,874,70.0,106.47,2.45,985,26.0,0.000000,30.00
0000,191.0,181.0,6.6,195.0,n/a,51.8,25.587,82.4,0.002308,0.000000,"1","1",,38.2,845,7.4
50,223.564286,244.127987,,94.324387,6.591304,,101.263330,"0",27.000000,,,,0.00,7.325081
,"1","13:28:40",42.297078,-
83.731633,0.0,8.1,"08","03","0x40000c0",3.400000,,3.600000,14.473,42.93,2.97,6.147,3203
.313,3.869,0.000,0.027,0.027,0.000,0.029,0.029,0.0000,,0.000,,7145.931,,,,,,,,,,,,,0.8
50,0.000102,,,,1.037,0.00125,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,2.31200,4.981,0.0095,94.511785,-
6.5,0.400000,0.4,0.0,0.0000,15.28,11.4,849,865,874,70.0,106.47,2.45,985,26.0,0.000000,3
0.000000,191.0,181.0,6.6,195.0,60.274949,0.000800,0.002200,0.000824,0.000699,,n/a,n/a,6
0.000000,56.000000,1037.000000,1011.000000,100.000000,28.900000,0.4,53.0,52.070413,"1",
82.4,0.002308,"3","1",0.044659,0.040543,0.045058,0.045064,14.630989,98.593633,25.000000
,36.693058,37.293058,51.333467,0.617814,0.000000,

"07/20/2017"," 09:13:39.649",5.544,0.0110,n/a,110.000000,-
6.5,0.4,0.0,,14.69,0.9376,5.1978,0.0103,0.0000,0.3750,0.4,0.0000,0.4033,0.4,0.0000,,0.0
00,0.000,13.7765,"SAMPLE","0",11.3,846,863,874,70.0,106.47,2.45,985,26.0,0.000000,30.00
0000,191.0,180.0,6.5,195.1,n/a,85.4,42.174,82.6,0.013360,0.000000,"1","1",,69.5,1233,7.
450,237.237755,243.439502,,98.669990,17.971395,,104.442568,"0",27.000000,,,,0.00,5.1088
65,"1","13:28:42",42.297038,-
83.731618,0.0,8.0,"08","03","0x40000c0",3.400000,,3.600000,14.473,38.66,2.67,6.657,3200
.427,4.042,0.000,0.024,0.024,0.000,0.026,0.026,0.0000,,0.000,,6167.705,,,,,,,,,,,,,0.8
50,0.000186,,,,1.893,0.00239,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00000,,0
.00000,0.000000000000,3.64681,5.544,0.0110,110.000000,-
6.5,0.400000,0.4,0.0,0.0000,14.69,11.3,846,863,874,70.0,106.47,2.45,985,26.0,0.000000,3
0.000000,191.0,180.0,6.5,195.1,60.200000,0.000800,0.002175,0.000448,0.000348,,n/a,n/a,6
0.000000,56.000000,1037.000000,1011.000000,100.000000,28.900000,0.4,87.4,85.800168,"1",
82.6,0.013360,"3","1",0.121524,0.120313,0.122820,0.121989,14.415295,98.577105,25.000000
,36.600000,37.200000,85.981476,0.607842,0.000000,

"07/20/2017"," 09:13:40.649",6.568,0.0131,n/a,131.123967,-
6.5,0.4,0.0,,14.09,0.9295,6.1049,0.0122,0.0000,0.3718,0.4,0.0000,0.3998,0.4,0.0000,,0.0
00,0.000,13.1001,"SAMPLE","0",11.3,848,863,874,70.0,106.47,2.45,985,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.5,n/a,107.0,52.879,83.6,0.020970,0.000000,"1","1",,75.3,1454,8
.925,250.911224,244.288000,,103.015593,22.086142,,112.397000,"0",25.154728,,,,0.00,7.40
8897,"1","13:28:42",42.296996,-
83.731600,0.0,8.2,"08","03","0x40000c0",3.400000,,3.600000,14.473,32.78,2.26,7.586,3196
.799,4.062,0.000,0.020,0.020,0.000,0.022,0.022,0.0000,,0.000,,4987.785,,,,,,,,,,,,,0.8

50,0.000273,,,,2.788,0.00354,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,0
.00000,0.000000000000,4.34797,6.568,0.0131,131.123967,-
6.5,0.400000,0.4,0.0,0.0000,14.09,11.3,848,863,874,70.0,106.47,2.45,985,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.5,60.200000,0.000800,0.002100,0.000284,0.000284,,n/a,n/a,6
0.000000,56.000000,1036.979434,1010.769697,100.000000,28.900000,0.4,109.7,107.497256,"1
",83.6,0.020970,"3","1",0.185456,0.175189,0.186734,0.172822,14.432592,98.565542,25.0000
00,36.600000,37.200000,108.466003,0.604427,0.000000,

"07/20/2017"," 09:13:41.649",8.822,0.0161,n/a,160.947192,-
6.5,0.4,0.0,,13.30,0.9122,8.0474,0.0147,0.0000,0.3857,0.4,0.0000,0.4148,0.4,0.0000,,0.0
00,0.000,12.1303,"SAMPLE","0",11.3,849,863,872,70.0,106.47,2.45,985,26.0,0.000000,30.00
0000,191.0,181.0,6.5,195.8,n/a,115.2,56.924,85.0,0.035228,0.000000,"1","1",,74.0,1567,1
0.616,262.863176,247.340062,,107.361196,22.587057,,119.780293,"0",22.000000,,,,0.00,9.7
27068,"1","13:28:44",42.296964,-
83.731582,0.0,8.6,"08","03","0x40000c0",3.400000,,3.600000,14.473,24.65,1.70,9.627,3192
.401,3.707,0.000,0.016,0.016,0.000,0.017,0.017,0.0000,,0.000,,3498.913,,,,,,,,,,,,,0.8
50,0.000387,,,,3.956,0.00459,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,0
.00000,0.000000000000,4.33405,8.822,0.0161,160.947192,-
6.5,0.422828,0.4,0.0,0.0000,13.30,11.3,849,863,872,70.0,106.47,2.45,985,26.0,0.000000,3
0.000000,191.0,181.0,6.5,195.8,60.200000,0.000800,0.002100,-0.000612,-
0.000835,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,80.224198,28.900000,0.4,1
18.3,115.746008,"1",85.0,0.035228,"3","1",0.214974,0.211494,0.217090,0.180659,14.522835
,98.524119,25.000000,36.600000,37.200000,117.111575,0.603591,0.000000,

"07/20/2017"," 09:13:42.649",10.149,0.0119,n/a,119.044057,-
6.5,0.5,0.0,,11.65,0.9023,9.1577,0.0107,0.0000,0.4743,0.5,0.0000,0.5102,0.5,0.0000,,0.0
00,0.000,10.5098,"SAMPLE","0",11.3,846,863,873,70.0,106.58,2.45,984,26.0,0.000000,30.00
0000,191.0,180.0,6.5,196.0,n/a,117.5,58.110,86.0,0.043452,0.000000,"1","1",,72.0,1514,1
2.146,272.668066,242.719069,,103.476982,22.687014,,121.352236,"0",22.000000,,,,0.00,12.
045238,"1","13:28:44",42.296935,-
83.731563,0.0,9.2,"08","03","0x40000c0",3.400000,,3.600000,14.473,21.56,1.49,10.826,319
2.603,2.383,0.000,0.017,0.017,0.000,0.019,0.019,0.0000,,0.000,,2664.101,,,,,,,,,,,,,0.
850,0.000449,,,,4.595,0.00343,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,3.83331,10.149,0.0119,119.044057,-
6.5,0.525631,0.5,0.0,0.0000,11.65,11.3,846,863,873,70.0,106.58,2.45,984,26.0,0.000000,3
0.000000,191.0,180.0,6.5,196.0,60.200000,0.000800,0.002100,0.000916,0.000690,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.743689,74.670756,28.900000,0.5,120.9,118.202094,"1"
,86.0,0.043452,"3","1",0.223879,0.222868,0.226211,0.180659,14.400736,98.536375,25.00000
0,36.600000,37.200000,119.831041,0.603318,0.000000,

"07/20/2017"," 09:13:43.649",10.621,0.0077,n/a,77.481297,-
6.4,0.7,0.0,,9.30,0.8989,9.5471,0.0070,0.0000,0.6292,0.6,0.0000,0.6767,0.7,0.0000,,0.00
0,0.000,8.3626,"SAMPLE","0",11.3,847,860,873,70.0,106.48,2.45,985,26.0,0.000000,30.0000
00,191.0,180.0,6.5,196.0,n/a,117.7,58.225,86.9,0.044742,0.000000,"1","1",,70.7,1522,13.
587,282.472956,241.967845,,98.174500,23.000000,,119.740657,"0",22.000000,,,,0.00,14.702
690,"1","13:28:46",42.296896,-
83.731524,0.0,10.6,"08","03","0x40000c0",3.400000,,3.600000,14.473,20.66,1.43,11.246,31
93.467,1.483,0.000,0.022,0.022,0.000,0.024,0.024,0.0000,,0.000,,2033.908,,,,,,,,,,,,,0
.850,0.000469,,,,4.800,0.00223,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00000,
,0.00000,0.000000000000,3.05618,10.621,0.0077,77.481297,-
6.4,0.700000,0.7,0.0,0.0000,9.30,11.3,847,860,873,70.0,106.48,2.45,985,26.0,0.000000,30
.000000,191.0,180.0,6.5,196.0,60.200000,0.000800,0.002024,0.000547,0.000399,,n/a,n/a,60
.000000,56.000000,1036.000000,1010.238477,80.699005,28.900000,0.7,121.2,118.342292,"1",
86.9,0.044742,"3","1",0.224505,0.223994,0.226882,0.180561,14.624261,98.567976,25.000000
,36.600000,37.200000,120.115185,0.603400,0.000000,

"07/20/2017"," 09:13:44.649",10.628,0.0070,n/a,70.000000,-
6.4,0.7,0.0,,7.47,0.8988,9.5531,0.0063,0.0000,0.6292,0.6,0.0000,0.6768,0.7,0.0000,,0.00
0,0.000,6.7171,"SAMPLE","0",11.3,843,859,873,70.0,106.58,2.45,984,26.0,0.000000,30.0000
00,191.0,180.0,6.5,196.0,n/a,102.7,50.799,87.8,0.017911,0.000000,"1","1",,24.5,1485,14.
209,292.277846,243.455076,,92.872017,1.989886,,114.403318,"0",22.000000,,,,0.00,20.2521
14,"1","13:28:46",42.296851,-
83.731477,0.0,12.2,"08","03","0x40000c0",3.400000,,3.600000,14.473,20.64,1.43,11.254,31
93.686,1.339,0.000,0.022,0.022,0.000,0.024,0.024,0.0000,,0.000,,1632.787,,,,,,,,,,,,,0
.850,0.000409,,,,4.190,0.00176,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,2.14171,10.628,0.0070,70.000000,-
6.4,0.700000,0.7,0.0,0.0000,7.47,11.3,843,859,873,70.0,106.58,2.45,984,26.0,0.000000,30
.000000,191.0,180.0,6.5,196.0,60.274468,0.000800,0.002100,0.000455,0.000306,,n/a,n/a,60

.000000,56.000000,1036.000000,1010.000000,69.681408,28.900000,0.7,106.0,103.347692,"1",
87.8,0.017911,"3","1",0.176430,0.148081,0.177522,0.155025,14.496307,98.552529,25.000000
,36.656923,37.256923,104.744251,0.605137,0.000000,

"07/20/2017"," 09:13:45.649",10.082,0.0060,n/a,59.749583,-
6.4,0.7,0.0,,6.59,0.9029,9.1026,0.0054,0.0000,0.6320,0.6,0.0000,0.6797,0.7,0.0000,,0.00
0,0.000,5.9506,"SAMPLE","0",11.3,844,857,872,70.0,106.47,2.45,985,26.0,0.000000,30.0000
00,191.0,181.0,6.5,195.8,n/a,63.0,31.158,88.3,-
0.007685,0.000000,"1","1",,9.3,1307,12.918,294.123673,260.064894,,87.569535,1.000000,,1
06.018229,"0",23.000000,,,,0.00,25.801538,"1","13:28:48",42.296807,-
83.731433,0.0,12.8,"08","03","0x40000c0",3.400000,,3.600000,14.473,21.71,1.50,10.756,31
94.546,1.205,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,1518.440,,,,,,,,,,,,,0
.850,0.000239,,,,2.449,0.00092,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.16373,10.082,0.0060,59.749583,-
6.4,0.700000,0.7,0.0,0.0000,6.59,11.3,844,857,872,70.0,106.47,2.45,985,26.0,0.000000,30
.000000,191.0,181.0,6.5,195.8,60.300000,0.000800,0.002100,-0.000081,-
0.000257,,n/a,n/a,60.000000,56.000000,1036.000000,1010.243137,74.099539,28.900000,0.7,6
5.0,63.338636,"1",88.3,-
0.007685,"3","1",0.086003,0.037008,0.084745,0.083850,14.464424,98.565829,25.000000,36.7
00000,37.300000,63.408742,0.613320,0.000000,

"07/20/2017"," 09:13:46.649",8.022,0.0026,n/a,26.150696,-
6.4,0.7,0.0,,6.30,0.9183,7.3671,0.0024,0.0000,0.6428,0.6,0.0000,0.6914,0.7,0.0000,,0.00
0,0.000,5.7855,"SAMPLE","0",11.3,849,858,873,70.0,106.54,2.45,984,26.0,0.000000,30.0000
00,191.0,181.0,6.4,195.4,n/a,69.1,34.137,88.1,-
0.000838,0.000000,"1","1",,34.4,1190,11.051,283.829919,240.587826,,88.429381,7.104348,,
102.835336,"0",23.750000,,,,0.00,31.350962,"1","13:28:48",42.296762,-
83.731391,0.0,12.9,"08","03","0x40000c0",3.400000,,3.600000,14.473,27.05,1.87,8.892,319
8.646,0.664,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,1826.473,,,,,,,,,,,,,0.
850,0.000212,,,,2.172,0.00045,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,1.23963,8.022,0.0026,26.150696,-
6.4,0.700000,0.7,0.0,0.0000,6.30,11.3,849,858,873,70.0,106.54,2.45,984,26.0,0.000000,30
.000000,191.0,181.0,6.4,195.4,60.300000,0.000800,0.002126,-0.000892,-
0.000966,,n/a,n/a,60.000000,56.000000,1036.000000,1009.743434,72.790253,28.900000,0.7,7
1.3,69.478182,"1",88.1,-
0.000838,"3","1",0.076397,0.048339,0.075640,0.076078,14.538366,98.582406,25.000000,36.7
00000,37.300000,69.724821,0.611260,0.000000,

"07/20/2017"," 09:13:47.649",4.931,-0.0015,n/a,-15.112782,-
6.4,0.7,0.0,,7.05,0.9429,4.6490,0.0000,0.0000,0.6380,0.6,0.0000,0.6839,0.7,0.0000,,0.00
0,0.000,6.6508,"SAMPLE","0",11.4,849,859,871,69.0,104.92,2.41,985,26.0,0.000000,30.0000
00,191.0,180.0,6.5,195.0,n/a,59.5,29.398,87.6,-
0.008035,0.000000,"1","1",,47.7,1103,10.560,273.536164,240.417640,,91.880207,5.162098,,
104.004165,"0",25.000000,,,,0.00,36.900386,"1","13:28:50",42.296721,-
83.731353,0.0,12.4,"08","03","0x40000c0",3.400000,,3.600000,14.473,43.44,3.00,6.056,320
9.703,0.000,0.000,0.046,0.046,0.000,0.049,0.049,0.0000,,0.000,,3338.753,,,,,,,,,,,,,0.
850,0.000116,,,,1.180,0.00000,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,1.22724,4.931,-0.0015,-15.112782,-
6.4,0.676680,0.7,0.0,0.0000,7.05,11.4,849,859,871,69.0,104.92,2.41,985,26.0,0.000000,30
.000000,191.0,180.0,6.5,195.0,60.300000,0.000877,0.002300,0.000587,0.000610,,n/a,n/a,60
.000000,56.000000,1036.000000,1009.233202,70.566794,28.900000,0.7,61.3,59.798182,"1",87
.6,-
0.008035,"3","1",0.059393,0.040976,0.059125,0.059879,14.579259,98.590081,25.000000,36.7
00000,37.300000,59.667636,0.614576,0.000000,

"07/20/2017"," 09:13:48.649",3.662,0.0010,n/a,9.949875,-
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0,0.000,9.0503,"SAMPLE","0",11.3,848,860,871,69.0,105.02,2.41,984,26.0,0.000000,30.0000
00,191.0,180.0,6.5,195.0,n/a,61.3,30.267,87.5,-
0.006183,0.000000,"1","1",,41.0,1028,9.384,263.242409,240.068490,,95.331033,5.215220,,1
03.418109,"0",25.000000,,,,0.00,31.071539,"1","13:28:50",42.296682,-
83.731316,0.0,11.7,"08","03","0x40000c0",3.400000,,3.600000,14.473,58.14,4.02,4.912,321
7.871,0.556,0.000,0.044,0.044,0.000,0.047,0.047,0.0000,,0.000,,6066.766,,,,,,,,,,,,,0.
850,0.000089,,,,0.912,0.00016,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.71933,3.662,0.0010,9.949875,-
6.5,0.474549,0.5,0.0,0.0000,9.49,11.3,848,860,871,69.0,105.02,2.41,984,26.0,0.000000,30
.000000,191.0,180.0,6.5,195.0,60.300000,0.000900,0.002400,-0.000171,-
0.000171,,n/a,n/a,60.000000,56.000000,1036.000000,1009.745491,75.742017,28.900000,0.5,6

3.2,61.614597,"1",87.5,-
0.006183,"3","1",0.064768,0.041193,0.063656,0.065952,14.417397,98.559168,25.000000,36.7
00000,37.244799,61.549741,0.614074,0.000000,

"07/20/2017"," 09:13:49.649",4.688,0.0117,n/a,116.694079,-
6.6,0.4,0.0,,12.86,0.9447,4.4291,0.0110,0.0000,0.3779,0.4,0.0000,0.4051,0.4,0.0000,,0.0
00,0.000,12.1457,"SAMPLE","0",11.4,846,858,872,69.0,105.02,2.41,984,26.0,0.000000,30.00
0000,191.0,181.0,6.4,195.0,n/a,128.5,63.457,86.7,0.062653,0.000000,"1","1",,78.9,1406,8
.484,266.182882,245.850198,,98.781859,27.109067,,108.863903,"0",25.000000,,,,0.00,24.47
7663,"1","13:28:52",42.296654,-
83.731281,0.0,11.4,"08","03","0x40000c0",3.400000,,3.600000,14.473,45.52,3.14,5.851,320
3.008,5.074,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,6386.418,,,,,,,,,,,,,0.
850,0.000238,,,,2.427,0.00384,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,4.83761,4.688,0.0117,116.694079,-
6.6,0.400000,0.4,0.0,0.0000,12.86,11.4,846,858,872,69.0,105.02,2.41,984,26.0,0.000000,3
0.000000,191.0,181.0,6.4,195.0,60.200000,0.000900,0.002376,0.001020,0.000996,,n/a,n/a,6
0.000000,56.000000,1036.000000,1009.237603,70.470817,28.900000,0.4,132.3,129.163652,"1"
,86.7,0.062653,"3","1",0.322461,0.312100,0.326254,0.168790,14.378678,98.508842,25.00000
0,36.562087,37.200000,131.280831,0.603121,0.000000,

"07/20/2017"," 09:13:50.649",7.346,0.0201,n/a,200.882353,-
6.6,0.4,0.0,,14.70,0.9237,6.7857,0.0186,0.0000,0.3695,0.4,0.0000,0.3961,0.4,0.0000,,0.0
00,0.000,13.5799,"SAMPLE","0",11.3,846,860,871,69.0,105.02,2.41,984,26.0,0.000000,30.00
0000,191.0,181.0,6.5,195.0,n/a,210.3,103.911,88.6,0.173292,0.000000,"1","1",,89.3,1812,
10.531,294.249208,239.136141,,112.804056,38.800785,,138.648392,"0",22.772549,,,,0.00,17
.883788,"1","13:28:52",42.296632,-
83.731246,0.0,11.3,"08","03","0x40000c0",3.400000,,3.600000,14.473,29.38,2.03,8.262,319
2.381,5.556,0.000,0.018,0.018,0.000,0.020,0.020,0.0000,,0.000,,4645.337,,,,,,,,,,,,,0.
850,0.000597,,,,6.089,0.01059,0.00000,0.00003,0.00003,0.00000,0.00004,0.00004,0.00000,,
0.00000,0.000000000000,8.85700,7.346,0.0201,200.882353,-
6.6,0.400000,0.4,0.0,0.0000,14.70,11.3,846,860,871,69.0,105.02,2.41,984,26.0,0.000000,3
0.000000,191.0,181.0,6.5,195.0,60.200000,0.000923,0.002223,0.000560,0.000383,,n/a,n/a,6
0.000000,56.000000,1036.000000,1009.765914,76.568908,28.900000,0.4,217.0,211.422050,"1"
,88.6,0.173292,"3","1",0.751835,0.753623,0.761663,0.180659,14.253704,98.481110,25.00000
0,36.500000,37.200000,216.727410,0.598538,0.000000,

"07/20/2017"," 09:13:51.649",10.127,0.0163,n/a,163.130649,-
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00,0.000,12.6592,"SAMPLE","0",11.3,846,861,870,69.0,105.02,2.41,984,26.0,0.000000,30.00
0000,191.0,180.0,6.4,195.0,n/a,233.6,115.541,91.2,0.201488,0.000000,"1","1",,77.4,1933,
13.133,322.315533,238.800000,,132.593941,36.516418,,162.182395,"0",17.393443,,,,0.00,11
.289912,"1","13:28:54",42.296602,-
83.731205,0.0,11.9,"08","03","0x40000c0",3.400000,,3.600000,14.473,21.60,1.49,10.773,31
91.229,3.272,0.000,0.031,0.031,0.000,0.033,0.033,0.0000,,0.000,,3213.108,,,,,,,,,,,,,0
.850,0.000892,,,,9.121,0.00935,0.00000,0.00009,0.00009,0.00000,0.00010,0.00010,0.00000,
,0.00000,0.000000000000,9.18067,10.127,0.0163,163.130649,-
6.5,0.946694,0.9,0.0,0.0000,14.02,11.3,846,861,870,69.0,105.02,2.41,984,26.0,0.000000,3
0.000000,191.0,180.0,6.4,195.0,60.200000,0.001000,0.002177,0.000587,0.000287,,n/a,n/a,6
0.000000,56.000000,1036.000000,1009.233471,88.302318,28.900000,0.9,242.0,234.918519,"1"
,91.2,0.201488,"3","1",0.905849,0.914245,0.917164,0.180659,14.284369,98.487865,25.00000
0,36.504714,37.200000,241.915575,0.597971,0.000000,

"07/20/2017"," 09:13:52.649",10.536,0.0090,n/a,89.680404,-
6.1,1.2,0.0,,10.97,0.8998,9.4807,0.0081,0.0000,1.1012,1.1,0.0000,1.1806,1.2,0.0000,,0.0
00,0.000,9.8672,"SAMPLE","0",11.3,845,858,871,69.0,105.02,2.41,984,26.0,0.000000,30.000
000,191.0,180.0,6.4,195.0,n/a,158.7,78.515,93.6,0.083559,0.000000,"1","1",,58.0,1727,15
.405,350.381858,238.800000,,152.383826,23.016451,,133.975728,"0",19.396938,,,,0.00,13.5
39672,"1","13:28:54",42.296570,-
83.731161,0.0,12.7,"08","03","0x40000c0",3.400000,,3.600000,14.473,20.81,1.44,11.136,31
93.173,1.730,0.000,0.039,0.039,0.000,0.042,0.042,0.0000,,0.000,,2416.421,,,,,,,,,,,,,0
.850,0.000628,,,,6.428,0.00348,0.00000,0.00008,0.00008,0.00000,0.00008,0.00008,0.00000,
,0.00000,0.000000000000,4.86269,10.536,0.0090,89.680404,-
6.1,1.223810,1.2,0.0,0.0000,10.97,11.3,845,858,871,69.0,105.02,2.41,984,26.0,0.000000,3
0.000000,191.0,180.0,6.4,195.0,60.200000,0.001000,0.002100,-0.000443,-
0.000795,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,100.000000,28.900000,1.2,
165.0,159.637945,"1",93.6,0.083559,"3","1",0.416662,0.416940,0.421435,0.180659,14.45123
9,98.505256,25.000000,36.600000,37.200000,164.300678,0.600601,0.000000,

"07/20/2017"," 09:13:53.649",9.184,0.0066,n/a,66.393443,-
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0,0.000,7.2920,"SAMPLE","0",11.3,845,859,870,69.0,105.02,2.41,984,26.0,0.000000,30.0000
00,191.0,180.0,6.4,195.0,n/a,100.9,49.883,93.5,0.009287,0.000000,"1","1",,33.3,1638,15.
404,366.700127,296.418890,,172.173711,8.274639,,115.433430,"0",21.862328,,,,0.00,16.225
582,"1","13:28:56",42.296524,-
83.731106,0.0,13.8,"08","03","0x40000c0",3.400000,,3.600000,14.473,23.74,1.64,9.911,319
5.362,1.470,0.000,0.047,0.047,0.000,0.050,0.050,0.0000,,0.000,,2027.514,,,,,,,,,,,,,0.
850,0.000352,,,,3.599,0.00166,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00000,,
0.00000,0.000000000000,2.28311,9.184,0.0066,66.393443,-
5.8,1.276923,1.3,0.0,0.0000,8.01,11.3,845,859,870,69.0,105.02,2.41,984,26.0,0.000000,30
.000000,191.0,180.0,6.4,195.0,60.200000,0.001023,0.002123,0.000931,0.000831,,n/a,n/a,60
.000000,56.000000,1036.000000,1010.000000,100.000000,28.900000,1.3,104.9,101.438721,"1"
,93.5,0.009287,"3","1",0.177107,0.146687,0.177774,0.142654,14.393072,98.514463,25.00000
0,36.700000,37.243771,103.635849,0.605630,0.000000,

"07/20/2017"," 09:13:54.649",7.733,0.0050,n/a,50.000000,-
5.8,1.2,0.0,,7.10,0.9208,7.1207,0.0046,0.0000,1.0601,1.1,0.0000,1.1365,1.1,0.0000,,0.00
0,0.000,6.5379,"SAMPLE","0",11.3,848,859,871,69.0,105.02,2.41,984,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,82.7,40.846,93.8,-
0.000867,0.000000,"1","1",,29.1,1491,14.406,346.618682,239.194269,,172.614392,2.831516,
,107.004318,"0",23.000000,,,,0.00,18.911492,"1","13:28:56",42.296473,-
83.731046,0.0,15.0,"08","03","0x40000c0",3.400000,,3.600000,14.473,28.02,1.94,8.597,319
8.211,1.316,0.000,0.050,0.050,0.000,0.053,0.053,0.0000,,0.000,,2135.127,,,,,,,,,,,,,0.
850,0.000246,,,,2.512,0.00103,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00000,,
0.00000,0.000000000000,1.67617,7.733,0.0050,50.000000,-
5.8,1.151210,1.2,0.0,0.0000,7.10,11.3,848,859,871,69.0,105.02,2.41,984,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.001000,0.002200,0.000363,0.000388,,n/a,n/a,60
.000000,56.000000,1036.000000,1010.000000,100.000000,28.900000,1.2,86.0,83.113733,"1",9
3.8,-
0.000867,"3","1",0.112911,0.088558,0.112551,0.110822,14.628710,98.484808,25.000000,36.7
45261,37.245261,84.534446,0.608126,0.000000,

"07/20/2017"," 09:13:55.649",6.192,0.0033,n/a,33.333333,-
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0,0.000,7.4142,"SAMPLE","0",11.3,848,859,872,69.0,104.98,2.41,984,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,75.9,37.478,93.1,-
0.008405,0.000000,"1","1",,43.0,1401,13.303,326.537236,238.800000,,157.477916,7.000000,
,104.755363,"0",23.248485,,,,0.00,21.597402,"1","13:28:58",42.296430,-
83.730990,0.0,15.0,"08","03","0x40000c0",3.400000,,3.600000,14.473,34.76,2.40,7.202,320
2.668,1.097,0.000,0.053,0.053,0.000,0.057,0.057,0.0000,,0.000,,2988.942,,,,,,,,,,,,,0.
850,0.000183,,,,1.869,0.00064,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,1.74410,6.192,0.0033,33.333333,-
5.8,0.975097,1.0,0.0,0.0000,7.95,11.3,848,859,872,69.0,104.98,2.41,984,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.001000,0.002225,0.000351,0.000275,,n/a,n/a,60
.000000,56.000000,1036.000000,1010.000000,91.009231,28.900000,1.0,78.8,76.272763,"1",93
.1,-
0.008405,"3","1",0.092460,0.072510,0.091895,0.092511,14.636346,98.501252,25.000000,36.8
00000,37.300000,77.344308,0.609557,0.000000,

"07/20/2017"," 09:13:56.649",4.885,0.0037,n/a,36.791171,-
5.8,0.9,0.0,,9.65,0.9435,4.6088,0.0035,0.0000,0.8492,0.8,0.0000,0.9074,0.9,0.0000,,0.00
0,0.000,9.1083,"SAMPLE","0",11.3,849,859,872,68.0,103.46,2.38,984,26.0,0.000000,30.0000
00,191.0,180.0,6.5,195.0,n/a,65.2,32.179,91.7,-
0.010487,0.000000,"1","1",,21.8,1327,12.488,306.455790,238.800000,,142.341439,2.288390,
,104.235338,"0",24.000000,,,,0.00,18.078259,"1","13:28:58",42.296390,-
83.730935,0.0,14.4,"08","03","0x40000c0",3.400000,,3.600000,14.473,43.80,3.03,5.984,320
7.512,1.538,0.000,0.062,0.062,0.000,0.066,0.066,0.0000,,0.000,,4609.055,,,,,,,,,,,,,0.
850,0.000126,,,,1.281,0.00061,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,1.83965,4.885,0.0037,36.791171,-
5.8,0.900000,0.9,0.0,0.0000,9.65,11.3,849,859,872,68.0,103.46,2.38,984,26.0,0.000000,30
.000000,191.0,180.0,6.5,195.0,60.200000,0.001000,0.002300,-0.000074,-
0.000174,,n/a,n/a,60.000000,56.000000,1036.000000,1010.749503,79.441718,28.900000,0.9,6
7.6,65.562687,"1",91.7,-
0.010487,"3","1",0.066520,0.031121,0.064261,0.067246,14.461046,98.515412,25.000000,36.8
00000,37.300000,65.994067,0.612442,0.000000,

"07/20/2017"," 09:13:57.649",4.317,0.0071,n/a,70.766694,-

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00,0.000,11.0272,"SAMPLE","0",11.3,848,860,872,68.0,103.46,2.38,984,26.0,0.000000,30.00
0000,191.0,181.0,6.5,195.0,n/a,68.8,33.954,90.6,0.003691,0.000000,"1","1",,44.0,1322,12
.260,299.054207,260.207991,,127.204963,5.375887,,103.154054,"0",24.000000,,,,0.00,13.59
0697,"1","13:29:00",42.296350,-
83.730886,0.0,14.1,"08","03","0x40000c0",3.400000,,3.600000,14.473,49.39,3.41,5.475,320
8.099,3.347,0.000,0.070,0.070,0.000,0.075,0.075,0.0000,,0.000,,6284.086,,,,,,,,,,,,,0.
850,0.000118,,,,1.200,0.00125,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,2.35012,4.317,0.0071,70.766694,-
5.9,0.900000,0.9,0.0,0.0000,11.63,11.3,848,860,872,68.0,103.46,2.38,984,26.0,0.000000,3
0.000000,191.0,181.0,6.5,195.0,60.200000,0.001000,0.002400,-0.000188,-
0.000264,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,97.846626,28.900000,0.9,7
1.2,69.135897,"1",90.6,0.003691,"3","1",0.078673,0.064612,0.078479,0.078968,14.482949,9
8.504155,25.000000,36.728205,37.228205,69.649715,0.611490,0.000000,

"07/20/2017"," 09:13:58.649",4.794,0.0100,n/a,100.000000,-
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00,0.000,12.6696,"SAMPLE","0",11.3,850,860,871,68.0,103.46,2.38,984,26.0,0.000000,30.00
0000,191.0,181.0,6.5,195.0,n/a,99.9,49.325,90.4,0.020487,0.000000,"1","1",,66.6,1350,12
.049,319.226291,238.800000,,127.485714,21.447225,,106.896830,"0",24.000000,,,,0.00,9.10
3134,"1","13:29:00",42.296310,-
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3.705,4.253,0.000,0.063,0.063,0.000,0.067,0.067,0.0000,,0.000,,6519.676,,,,,,,,,,,,,0.
850,0.000189,,,,1.928,0.00256,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00000,,
0.00000,0.000000000000,3.92249,4.794,0.0100,100.000000,-
6.0,0.900000,0.9,0.0,0.0000,13.42,11.3,850,860,871,68.0,103.46,2.38,984,26.0,0.000000,3
0.000000,191.0,181.0,6.5,195.0,60.200000,0.001000,0.002375,0.000844,0.000744,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,100.000000,28.900000,0.9,103.4,100.409091,"1
",90.4,0.020487,"3","1",0.166088,0.154868,0.167021,0.158159,14.327001,98.521653,25.0000
00,36.700000,37.200000,102.075409,0.605382,0.000000,

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00,0.000,13.0076,"SAMPLE","0",11.3,849,859,872,68.0,103.46,2.38,984,26.0,0.000000,30.00
0000,191.0,181.0,6.5,195.0,n/a,124.2,61.330,90.6,0.048916,0.000000,"1","1",,85.8,1429,1
3.164,339.398375,239.120580,,141.771429,32.398684,,119.676126,"0",23.364462,,,,0.00,4.6
15572,"1","13:29:02",42.296281,-
83.730781,0.0,13.6,"08","03","0x40000c0",3.400000,,3.600000,14.473,32.18,2.22,7.629,319
7.233,3.553,0.000,0.045,0.045,0.000,0.048,0.048,0.0000,,0.000,,4860.687,,,,,,,,,,,,,0.
850,0.000323,,,,3.295,0.00366,0.00000,0.00005,0.00005,0.00000,0.00005,0.00005,0.00000,,
0.00000,0.000000000000,5.00725,6.696,0.0117,116.899098,-
6.0,0.900000,0.9,0.0,0.0000,14.00,11.3,849,859,872,68.0,103.46,2.38,984,26.0,0.000000,3
0.000000,191.0,181.0,6.5,195.0,60.200000,0.000925,0.002400,0.000949,0.000749,,n/a,n/a,6
0.000000,56.000000,1036.000000,1009.248980,100.000000,28.900000,0.9,128.5,124.721653,"1
",90.6,0.048916,"3","1",0.268971,0.262872,0.271557,0.175202,14.335465,98.478676,25.0000
00,36.663967,37.200000,127.435613,0.602971,0.000000,

"07/20/2017"," 09:14:00.649",9.403,0.0199,n/a,198.933552,-
6.1,0.9,0.0,,13.81,0.9084,8.5417,0.0181,0.0000,0.8176,0.8,0.0000,0.8735,0.9,0.0000,,0.0
00,0.000,12.5414,"SAMPLE","0",11.3,846,839,872,68.0,103.41,2.37,984,26.0,0.000000,30.00
0000,191.0,181.0,6.5,195.0,n/a,174.5,86.267,91.7,0.116232,0.000000,"1","1",,90.1,1609,1
5.166,359.570459,239.850348,,156.057143,38.124419,,137.860792,"0",21.441696,,,,0.00,3.5
33939,"1","13:29:02",42.296257,-
83.730718,0.0,13.3,"08","03","0x40000c0",3.400000,,3.600000,14.473,23.17,1.60,10.083,31
90.580,4.296,0.000,0.032,0.032,0.000,0.034,0.034,0.0000,,0.000,,3406.181,,,,,,,,,,,,,0
.850,0.000623,,,,6.363,0.00857,0.00000,0.00006,0.00006,0.00000,0.00007,0.00007,0.00000,
,0.00000,0.000000000000,6.79079,9.403,0.0199,198.933552,-
6.1,0.900000,0.9,0.0,0.0000,13.81,11.3,846,839,872,68.0,103.41,2.37,984,26.0,0.000000,3
0.000000,191.0,181.0,6.5,195.0,60.200000,0.000900,0.002277,0.000125,-
0.000021,,n/a,n/a,60.000000,56.000000,1035.000000,1010.000000,96.486107,28.900000,0.9,1
80.9,175.427381,"1",91.7,0.116232,"3","1",0.527456,0.525123,0.534329,0.180659,14.230452
,98.474756,25.000000,36.594048,37.200000,180.300806,0.599823,0.000000,

"07/20/2017"," 09:14:01.649",11.241,0.0141,n/a,140.948718,-
6.1,1.2,0.0,,11.69,0.8952,10.0634,0.0126,0.0000,1.0970,1.1,0.0000,1.1683,1.2,0.0000,,0.
000,0.000,10.4671,"SAMPLE","0",11.3,849,836,871,67.0,101.91,2.34,984,26.0,0.000000,30.0
00000,191.0,180.0,6.5,195.0,n/a,249.4,123.368,93.6,0.249513,0.000000,"1","1",,80.3,1822
,17.474,380.737701,307.817728,,170.342857,47.415730,,160.530936,"0",22.543210,,,,0.00,3

.077063,"1","13:29:04",42.296261,-
83.730643,0.0,14.3,"08","03","0x40000c0",3.400000,,3.600000,14.473,19.56,1.35,11.704,31
91.128,2.547,0.000,0.036,0.036,0.000,0.039,0.039,0.0000,,0.000,,2413.393,,,,,,,,,,,,,0
.850,0.001047,,,,10.720,0.00855,0.00000,0.00012,0.00012,0.00000,0.00013,0.00013,0.00000
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6.1,1.225391,1.2,0.0,0.0000,11.69,11.3,849,836,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.5,195.0,60.200000,0.000900,0.002100,0.000251,-
0.000075,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,83.661679,28.900000,1.2,2
59.1,250.848435,"1",93.6,0.249513,"3","1",1.033634,1.073804,1.078010,0.180659,14.188222
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00,0.000,7.5823,"SAMPLE","0",11.3,848,833,870,67.0,101.91,2.34,984,26.0,0.000000,30.000
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95.6,0.308091,"3","1",1.103982,1.269949,1.275827,0.180659,14.167812,98.468210,25.000000
,36.500000,37.200000,283.844460,0.597191,0.000000,

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00,0.000,5.3476,"SAMPLE","0",11.3,846,833,868,67.0,101.91,2.34,984,26.0,0.000000,30.000
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91.458,1.622,0.000,0.038,0.038,0.000,0.041,0.041,0.0000,,0.000,,1121.240,,,,,,,,,,,,,0
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0.000644,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,72.402705,28.900000,1.4,3
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5,1.3307,10.0,9.2624,1.4171,10.7,0.0000,,0.000,0.000,4.1503,"SAMPLE","0",11.3,843,831,8
67,67.0,101.91,2.34,984,26.0,0.000000,30.000000,191.0,180.0,6.4,195.0,n/a,361.7,179.026
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91.576,1.604,0.265,0.041,0.305,0.282,0.043,0.325,0.0000,,0.000,,877.145,,,,,,,,,,,,,0.
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,0.00000,0.000000000000,4.66358,12.378,0.0098,97.746725,9.8,1.500000,11.3,0.0,0.0000,4.
68,11.3,843,831,867,67.0,101.91,2.34,984,26.0,0.000000,30.000000,191.0,180.0,6.4,195.0,
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1010.000000,75.948382,28.900000,1.5,379.2,363.888933,"1",101.1,0.545538,"3","1",1.10400
8,2.243454,2.252845,0.180659,14.053529,98.410126,25.000000,36.500000,37.100000,380.2327
27,0.596225,0.000000,

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10,1.4418,21.8,21.6303,1.5354,23.2,0.0000,,0.000,0.000,3.5124,"SAMPLE","0",11.3,838,829
,865,67.0,101.91,2.34,984,26.0,0.000000,30.000000,191.0,180.0,6.5,195.0,n/a,192.0,94.94
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94.692,0.834,0.722,0.051,0.773,0.769,0.055,0.823,0.0000,,0.000,,866.806,,,,,,,,,,,,,0.
850,0.000753,,,,7.717,0.00201,0.00174,0.00012,0.00186,0.00185,0.00013,0.00199,0.00000,,

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867,67.0,101.91,2.34,984,26.0,0.000000,30.000000,191.0,180.0,6.6,195.0,n/a,148.0,73.130
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869,67.0,101.91,2.34,984,26.0,0.000000,30.000000,191.0,180.0,6.6,195.0,n/a,135.5,66.970
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4.868,1.691,0.503,0.054,0.557,0.535,0.058,0.593,0.0000,,0.000,,1467.065,,,,,,,,,,,,,0.
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7.0,102.01,2.34,983,26.0,0.000000,30.000000,191.0,180.0,6.6,195.0,n/a,117.9,58.294,101.
2,0.027229,0.000000,"1","1",,53.6,1779,32.290,449.246967,259.063905,,242.694182,14.2531
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93.831,1.861,0.149,0.049,0.199,0.159,0.053,0.212,0.0000,,0.000,,1794.912,,,,,,,,,,,,,0
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0,0.000,6.9842,"SAMPLE","0",11.4,844,831,870,67.0,101.91,2.34,984,26.0,0.000000,30.0000
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94.216,1.792,0.000,0.045,0.045,0.000,0.048,0.048,0.0000,,0.000,,1857.330,,,,,,,,,,,,,0
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,0.00000,0.000000000000,2.22470,9.628,0.0085,84.847486,-
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.000000,191.0,180.0,6.6,195.0,60.200000,0.001705,0.002200,0.000538,0.000438,,n/a,n/a,60
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0,0.000,6.6424,"SAMPLE","0",11.3,847,834,870,67.0,101.91,2.34,984,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,101.0,49.935,98.9,0.035017,0.000000,"1","1",,57.7,1784,32.
290,416.448113,299.379905,,121.123699,11.000000,,109.379882,"0",34.000000,,,,0.00,57.93
4173,"1","13:29:12",42.296840,-
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850,0.000355,,,,3.630,0.00183,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00000,,
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7,0.000,6.7621,"SAMPLE","0",11.4,844,831,869,67.0,101.91,2.34,984,26.0,0.000000,30.0000
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734,400.329291,264.646278,,104.443577,9.737406,,110.136228,"0",33.017544,,,,0.00,45.503
427,"1","13:29:14",42.296939,-
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850,0.000336,,,,3.439,0.00158,0.00000,0.00005,0.00005,0.00000,0.00006,0.00006,0.00003,,
0.00003,0.000000000000,2.10799,8.777,0.0063,63.259762,-
4.7,1.275446,1.3,2.2,2.2032,7.40,11.4,844,831,869,67.0,101.91,2.34,984,26.0,0.000000,30
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0,0.000,7.1603,"SAMPLE","0",11.4,845,833,869,67.0,101.91,2.34,984,26.0,0.000000,30.0000
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10,384.210470,265.300000,,97.642569,7.219810,,110.097402,"0",31.274696,,,,0.00,34.99952
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0.00005,0.000000000000,2.12435,8.294,0.0080,80.000000,-
5.5,1.200000,1.2,4.0,4.0000,7.81,11.4,845,833,869,67.0,101.91,2.34,984,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002225,0.000525,0.000450,,n/a,n/a,60
.000000,56.000000,1036.000000,1010.000000,74.666388,28.900000,1.2,100.0,96.130579,"1",9
7.9,0.031294,"3","3",-0.000071,-
0.002616,0.152088,0.151223,14.367824,98.467531,25.000000,36.800000,37.200992,98.637773,
0.606011,0.000000,

"07/20/2017"," 09:14:13.649",7.826,0.0080,n/a,80.000000,-
5.8,1.2,4.0,,8.41,0.9207,7.2054,0.0074,0.0000,1.0840,1.1,0.0000,1.1544,1.2,4.0000,,3.88
0,0.000,7.7401,"SAMPLE","0",11.4,843,832,869,67.0,101.91,2.34,984,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,81.5,40.255,97.6,0.020653,0.000000,"1","1",,46.4,1557,32.9
10,368.091648,275.704461,,90.841562,6.865598,,108.873986,"0",30.019680,,,,0.00,35.67652
6,"1","13:29:16",42.297154,-
83.729183,0.0,33.7,"08","03","0x40000c0",3.400000,,3.600000,14.473,27.69,1.91,8.611,319
6.630,2.080,0.000,0.050,0.050,0.000,0.054,0.054,0.0557,,0.054,,2496.768,,,,,,,,,,,,,0.
850,0.000245,,,,2.505,0.00163,0.00000,0.00004,0.00004,0.00000,0.00004,0.00004,0.00004,,
0.00004,0.000000000000,1.95567,7.826,0.0080,80.000000,-
5.8,1.177374,1.2,4.0,4.0000,8.41,11.4,843,832,869,67.0,101.91,2.34,984,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002200,0.000281,0.000204,,n/a,n/a,60
.000000,56.000000,1036.000000,1010.000000,80.670442,28.900000,1.2,85.2,81.927288,"1",97
.6,0.020653,"3","3",0.009643,0.007052,0.108062,0.107795,14.487658,98.465350,25.000000,3

6.800000,37.300000,83.712120,0.608501,0.000000,

"07/20/2017"," 09:14:14.649",7.378,0.0073,n/a,73.208333,-
5.9,1.0,4.0,,9.00,0.9242,6.8188,0.0068,0.0000,0.9034,0.9,0.0000,0.9621,1.0,4.0000,,3.88
0,0.000,8.3155,"SAMPLE","0",11.4,844,833,869,67.0,101.91,2.34,984,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,68.8,33.960,96.7,0.016479,0.000000,"1","1",,44.3,1402,32.9
10,354.385356,292.278216,,84.040554,6.000000,,105.883116,"0",29.000000,,,,0.00,36.35353
3,"1","13:29:16",42.297268,-
83.729055,0.0,32.9,"08","03","0x40000c0",3.400000,,3.600000,14.473,29.31,2.02,8.206,319
7.705,2.019,0.000,0.044,0.044,0.000,0.047,0.047,0.0589,,0.057,,2835.445,,,,,,,,,,,,,0.
850,0.000196,,,,2.000,0.00126,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00004,,
0.00004,0.000000000000,1.77248,7.378,0.0073,73.208333,-
5.9,0.977576,1.0,4.0,4.0000,9.00,11.4,844,833,869,67.0,101.91,2.34,984,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002300,-0.000208,-
0.000208,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,69.576571,28.900000,1.0,7
1.8,69.064628,"1",96.7,0.016479,"3","3",0.058041,0.059637,0.076599,0.076366,14.517592,9
8.476610,25.000000,36.866612,37.300000,70.168418,0.611467,0.000000,

"07/20/2017"," 09:14:15.649",6.981,0.0080,n/a,80.173697,-
6.2,0.8,4.0,,9.71,0.9272,6.4733,0.0074,0.0000,0.7418,0.7,0.0000,0.7900,0.8,4.0000,,3.88
0,0.000,9.0017,"SAMPLE","0",11.4,844,833,870,67.0,101.91,2.34,984,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,63.9,31.576,96.3,0.011236,0.000000,"1","1",,44.3,1402,32.9
10,343.110970,269.931023,,81.941250,6.000000,,104.487533,"0",29.000000,,,,0.00,37.03053
9,"1","13:29:18",42.297367,-
83.728920,0.0,32.7,"08","03","0x40000c0",3.400000,,3.600000,14.473,30.92,2.14,7.848,319
8.176,2.338,0.000,0.038,0.038,0.000,0.041,0.041,0.0621,,0.060,,3233.703,,,,,,,,,,,,,0.
850,0.000173,,,,1.765,0.00129,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,1.78404,6.981,0.0080,80.173697,-
6.2,0.800000,0.8,4.0,4.0000,9.71,11.4,844,833,870,67.0,101.91,2.34,984,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002300,-0.000049,-
0.000049,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,68.657907,28.900000,0.8,6
6.7,64.294975,"1",96.3,0.011236,"3","3",0.065744,0.064688,0.066217,0.065971,14.412952,9
8.481110,25.000000,36.800000,37.300000,65.062386,0.612902,0.000000,

"07/20/2017"," 09:14:16.649",6.715,0.0093,n/a,93.417508,-
6.3,0.8,3.2,,10.41,0.9293,6.2404,0.0087,0.0000,0.7434,0.7,0.0000,0.7917,0.8,3.2208,,3.1
24,0.000,9.6742,"SAMPLE","0",11.4,843,831,871,67.0,101.91,2.34,984,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.0,n/a,63.0,31.088,95.1,0.016330,0.000000,"1","1",,36.0,1396,32.
910,331.836585,270.706286,,80.691250,3.527357,,103.872596,"0",28.323564,,,,0.00,37.1820
44,"1","13:29:18",42.297459,-
83.728782,0.0,32.9,"08","03","0x40000c0",3.400000,,3.600000,14.473,32.10,2.22,7.608,319
8.152,2.832,0.000,0.040,0.040,0.000,0.042,0.042,0.0519,,0.050,,3604.994,,,,,,,,,,,,,0.
850,0.000164,,,,1.675,0.00148,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,1.88772,6.715,0.0093,93.417508,-
6.3,0.800000,0.8,3.2,3.2208,10.41,11.4,843,831,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.200000,0.000825,0.002300,-0.000350,-
0.000375,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,72.140370,28.900000,0.8,6
5.6,63.219284,"1",95.1,0.016330,"3","3",0.063346,0.061394,0.063262,0.063747,14.566346,9
8.481110,25.000000,36.880716,37.300000,63.894093,0.613200,0.000000,

"07/20/2017"," 09:14:17.649",6.484,0.0096,n/a,96.363636,-
6.3,0.8,3.0,,10.85,0.9311,6.0370,0.0090,0.0000,0.7449,0.7,0.0000,0.7933,0.8,3.0000,,2.9
10,0.000,10.1058,"SAMPLE","0",11.4,844,833,871,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,63.0,31.095,94.8,0.012891,0.000000,"1","1",,35.2,1399,32
.910,320.562199,273.395000,,79.441250,3.000000,,103.517276,"0",28.000000,,,,0.00,31.676
685,"1","13:29:20",42.297551,-
83.728635,0.0,33.6,"08","03","0x40000c0",3.400000,,3.600000,14.473,33.21,2.29,7.399,319
8.531,3.026,0.000,0.041,0.041,0.000,0.044,0.044,0.0499,,0.048,,3893.105,,,,,,,,,,,,,0.
850,0.000159,,,,1.621,0.00153,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00002,0.000000000000,1.97240,6.484,0.0096,96.363636,-
6.3,0.800000,0.8,3.0,3.0000,10.85,11.4,844,833,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002300,0.000343,0.000243,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,76.000000,28.900000,0.8,65.6,63.250505,"1",9
4.8,0.012891,"3","1",0.063511,0.059898,0.063607,0.063927,14.547271,98.487865,25.000000,
36.800000,37.300000,63.865621,0.613250,0.000000,

"07/20/2017"," 09:14:18.649",6.134,0.0080,n/a,80.000000,-
6.4,0.8,3.0,,11.21,0.9339,5.7280,0.0075,0.0000,0.7471,0.7,0.0000,0.7956,0.8,3.0000,,2.9

10,0.000,10.4682,"SAMPLE","0",11.4,846,832,870,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,64.3,31.732,94.7,0.013331,0.000000,"1","1",,39.2,1394,32
.910,313.853953,283.062203,,78.191250,4.972405,,103.337049,"0",28.000000,,,,0.00,26.171
325,"1","13:29:20",42.297644,-
83.728484,0.0,34.7,"08","03","0x40000c0",3.400000,,3.600000,14.473,35.05,2.42,7.081,320
0.231,2.657,0.000,0.044,0.044,0.000,0.047,0.047,0.0527,,0.051,,4252.588,,,,,,,,,,,,,0.
850,0.000154,,,,1.570,0.00130,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,2.08499,6.134,0.0080,80.000000,-
6.4,0.800000,0.8,3.0,3.0000,11.21,11.4,846,832,870,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.200000,0.000800,0.002300,0.000361,0.000261,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,75.886677,28.900000,0.8,66.9,64.588020,"1",9
4.7,0.013331,"3","1",0.066618,0.063854,0.066870,0.066921,14.428564,98.476737,25.000000,
36.800000,37.300000,65.248215,0.612777,0.000000,

"07/20/2017"," 09:14:19.649",5.737,0.0080,n/a,80.000000,-
6.5,0.8,3.0,,11.55,0.9370,5.3755,0.0075,0.0000,0.7496,0.7,0.0000,0.7983,0.8,3.0000,,2.9
10,0.000,10.8250,"SAMPLE","0",11.4,845,833,871,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,69.3,34.228,93.4,0.013745,0.000000,"1","1",,46.8,1391,32
.910,310.866572,273.944956,,78.000000,7.792934,,104.112192,"0",27.523483,,,,0.00,20.665
965,"1","13:29:22",42.297735,-
83.728335,0.0,35.0,"08","03","0x40000c0",3.400000,,3.600000,14.473,37.41,2.58,6.723,320
1.370,2.841,0.000,0.047,0.047,0.000,0.050,0.050,0.0561,,0.054,,4687.541,,,,,,,,,,,,,0.
850,0.000156,,,,1.589,0.00141,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,2.32564,5.737,0.0080,80.000000,-
6.5,0.800000,0.8,3.0,3.0000,11.55,11.4,845,833,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.200000,0.000800,0.002300,-0.000628,-
0.000728,,n/a,n/a,60.000000,56.000000,1036.000000,1010.752475,70.220521,28.900000,0.8,7
2.0,69.639309,"1",93.4,0.013745,"3","1",0.078164,0.078610,0.078209,0.078292,14.390643,9
8.487865,25.000000,36.800000,37.300000,70.411789,0.611286,0.000000,

"07/20/2017"," 09:14:20.649",5.650,0.0093,n/a,93.127036,-
6.5,0.7,2.0,,12.00,0.9377,5.2976,0.0087,0.0000,0.6564,0.7,0.0000,0.6991,0.7,2.0000,,1.9
40,0.000,11.2556,"SAMPLE","0",11.4,846,832,870,67.0,101.98,2.34,984,26.0,0.000000,30.00
0000,191.0,181.0,6.5,195.0,n/a,73.0,36.023,93.5,0.015722,0.000000,"1","1",,48.8,1398,32
.910,307.879191,275.550538,,78.000000,9.000000,,105.619753,"0",26.284615,,,,0.00,16.113
153,"1","13:29:22",42.297825,-
83.728187,0.0,35.0,"08","03","0x40000c0",3.400000,,3.600000,14.473,37.96,2.62,6.647,320
0.954,3.358,0.000,0.042,0.042,0.000,0.044,0.044,0.0380,,0.037,,4944.981,,,,,,,,,,,,,0.
850,0.000162,,,,1.648,0.00173,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00002,,
0.00002,0.000000000000,2.54495,5.650,0.0093,93.127036,-
6.5,0.700000,0.7,2.0,2.0000,12.00,11.4,846,832,870,67.0,101.98,2.34,984,26.0,0.000000,3
0.000000,191.0,181.0,6.5,195.0,60.200000,0.000877,0.002300,0.000848,0.000825,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,72.658065,28.900000,0.7,75.8,73.309151,"1",9
3.5,0.015722,"3","1",0.086454,0.085925,0.086831,0.086625,14.480486,98.481110,25.000000,
36.800000,37.300000,74.294623,0.610247,0.000000,

"07/20/2017"," 09:14:21.649",6.031,0.0090,n/a,90.136519,-
6.5,0.7,2.0,,12.51,0.9344,5.6353,0.0084,0.0000,0.6540,0.7,0.0000,0.6989,0.7,2.0000,,1.9
40,0.000,11.6877,"SAMPLE","0",11.4,842,833,871,68.0,103.46,2.38,984,26.0,0.000000,30.00
0000,191.0,180.0,6.5,195.0,n/a,73.8,36.464,93.2,0.015910,0.000000,"1","1",,47.8,1400,32
.910,304.891810,279.457947,,78.000000,9.000000,,106.604591,"0",25.040047,,,,0.00,16.311
677,"1","13:29:24",42.297916,-
83.728043,0.0,35.1,"08","03","0x40000c0",3.400000,,3.600000,14.473,35.63,2.46,7.026,320
0.027,3.044,0.000,0.039,0.039,0.000,0.042,0.042,0.0357,,0.035,,4825.760,,,,,,,,,,,,,0.
850,0.000174,,,,1.774,0.00169,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00002,,
0.00002,0.000000000000,2.67503,6.031,0.0090,90.136519,-
6.5,0.700000,0.7,2.0,2.0000,12.51,11.4,842,833,871,68.0,103.46,2.38,984,26.0,0.000000,3
0.000000,191.0,180.0,6.5,195.0,60.200000,0.000900,0.002276,0.000381,0.000357,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,83.577011,28.900000,0.7,76.7,74.198799,"1",9
3.2,0.015910,"3","1",0.088459,0.086990,0.088787,0.088629,14.420120,98.498043,25.000000,
36.800000,37.300000,75.202848,0.610067,0.000000,

"07/20/2017"," 09:14:22.649",6.502,0.0083,n/a,83.363712,-
6.5,0.7,2.7,,12.70,0.9307,6.0511,0.0078,0.0000,0.6515,0.7,0.0000,0.6961,0.7,2.7489,,2.6
66,0.000,11.8173,"SAMPLE","0",11.5,846,832,870,68.0,103.46,2.38,984,26.0,0.000000,30.00
0000,191.0,180.0,6.5,195.0,n/a,75.1,37.087,93.2,0.021621,0.000000,"1","1",,47.9,1401,32
.910,303.900000,280.478750,,77.981647,9.000000,,106.933897,"0",24.000000,,,,0.00,16.510
201,"1","13:29:24",42.298007,-

83.727902,0.0,35.3,"08","03","0x40000c0",3.400000,,3.600000,14.473,33.12,2.29,7.451,319
9.145,2.611,0.000,0.036,0.036,0.000,0.039,0.039,0.0457,,0.044,,4542.724,,,,,,,,,,,,,0.
850,0.000190,,,,1.938,0.00158,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,2.75084,6.502,0.0083,83.363712,-
6.5,0.700000,0.7,2.7,2.7489,12.70,11.5,846,832,870,68.0,103.46,2.38,984,26.0,0.000000,3
0.000000,191.0,180.0,6.5,195.0,60.226000,0.000800,0.002274,0.000308,0.000234,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,98.038197,28.900000,0.7,78.0,75.402767,"1",9
3.2,0.021621,"3","1",0.091036,0.091515,0.092030,0.091464,14.500660,98.460935,25.000000,
36.800000,37.300000,76.435812,0.609799,0.000000,

"07/20/2017"," 09:14:23.649",6.718,0.0088,n/a,88.352649,-
6.6,0.7,3.0,,12.40,0.9290,6.2407,0.0082,0.0000,0.6503,0.7,0.0000,0.6948,0.7,3.0000,,2.9
10,0.000,11.5182,"SAMPLE","0",11.4,844,834,871,68.0,103.46,2.38,984,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,75.3,37.206,92.7,0.018692,0.000000,"1","1",,48.6,1401,32
.910,303.900000,279.539482,,77.746353,9.000000,,107.226014,"0",23.274725,,,,0.00,16.708
725,"1","13:29:26",42.298101,-
83.727761,0.0,35.3,"08","03","0x40000c0",3.434623,,3.600000,14.473,32.09,2.22,7.647,319
8.400,2.677,0.000,0.035,0.035,0.000,0.037,0.037,0.0483,,0.047,,4292.246,,,,,,,,,,,,,0.
850,0.000196,,,,2.005,0.00168,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,2.68987,6.718,0.0088,88.352649,-
6.6,0.700000,0.7,3.0,3.0000,12.40,11.4,844,834,871,68.0,103.46,2.38,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.276892,0.000800,0.002200,-0.000630,-
0.000730,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,79.703591,28.900000,0.7,7
8.2,75.699012,"1",92.7,0.018692,"3","1",0.091827,0.090932,0.092683,0.092219,14.456741,9
8.474287,25.000000,36.800000,37.300000,76.690330,0.609700,0.000000,

"07/20/2017"," 09:14:24.649",6.828,0.0080,n/a,80.074503,-
6.6,0.7,3.0,,11.90,0.9281,6.3369,0.0074,0.0000,0.6497,0.6,0.0000,0.6942,0.7,3.0000,,2.9
10,0.000,11.0485,"SAMPLE","0",11.5,849,833,871,68.0,103.46,2.38,984,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,74.7,36.873,92.7,0.019508,0.000000,"1","1",,49.0,1390,32
.844,303.900000,281.084706,,77.511059,9.000000,,107.280000,"0",23.000000,,,,0.00,17.178
532,"1","13:29:26",42.298198,-
83.727620,0.0,35.2,"08","03","0x40000c0",3.484874,,3.600000,14.473,31.59,2.18,7.745,319
8.555,2.388,0.000,0.034,0.034,0.000,0.037,0.037,0.0476,,0.046,,4054.912,,,,,,,,,,,,,0.
850,0.000198,,,,2.018,0.00151,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,2.55705,6.828,0.0080,80.074503,-
6.6,0.700000,0.7,3.0,3.0000,11.90,11.5,849,833,871,68.0,103.46,2.38,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.300000,0.000777,0.002200,0.000855,0.000832,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,90.755008,28.900000,0.7,77.5,74.996985,"1",9
2.7,0.019508,"3","1",0.089872,0.084634,0.090641,0.090310,14.503198,98.474252,25.000000,
36.800000,37.300000,75.971386,0.609867,0.000000,

"07/20/2017"," 09:14:25.649",6.937,0.0080,n/a,80.000000,-
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10,0.000,10.7116,"SAMPLE","0",11.4,848,835,871,68.0,103.42,2.38,984,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,74.3,36.714,92.7,0.027474,0.000000,"1","1",,48.2,1374,32
.290,303.900000,285.483944,,77.275765,9.000000,,107.203429,"0",22.960784,,,,0.00,18.516
904,"1","13:29:28",42.298304,-
83.727494,0.0,35.1,"08","03","0x40000c0",3.500000,,3.600000,14.473,31.11,2.15,7.843,319
8.325,2.348,0.000,0.034,0.034,0.000,0.036,0.036,0.0469,,0.045,,3872.506,,,,,,,,,,,,,0.
850,0.000200,,,,2.039,0.00150,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,2.46842,6.937,0.0080,80.000000,-
6.6,0.700000,0.7,3.0,3.0000,11.55,11.4,848,835,871,68.0,103.42,2.38,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002200,0.000588,0.000488,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,87.960123,28.900000,0.7,77.2,74.659486,"1",9
2.7,0.027474,"3","1",0.089365,0.085486,0.090173,0.089669,14.530386,98.478373,25.000000,
36.800000,37.300000,75.618230,0.609900,0.000000,

"07/20/2017"," 09:14:26.649",7.069,0.0073,n/a,73.318966,-
6.6,0.7,3.0,,11.40,0.9266,6.5501,0.0068,0.0000,0.6486,0.6,0.0000,0.6907,0.7,3.0000,,2.9
10,0.000,10.5628,"SAMPLE","0",11.4,848,834,871,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,72.5,35.789,92.7,0.020859,0.000000,"1","1",,46.0,1351,31
.902,302.283398,287.847375,,77.040471,8.476744,,107.147334,"0",22.000000,,,,0.00,19.855
275,"1","13:29:28",42.298413,-
83.727375,0.0,34.9,"08","03","0x40000c0",3.500000,,3.600000,14.473,30.55,2.11,7.926,319
8.357,2.111,0.000,0.033,0.033,0.000,0.035,0.035,0.0460,,0.045,,3750.188,,,,,,,,,,,,,0.
850,0.000198,,,,2.024,0.00134,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,2.37277,7.069,0.0073,73.318966,-

6.6,0.700000,0.7,3.0,3.0000,11.40,11.4,848,834,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.300000,0.000824,0.002276,0.000715,0.000615,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,68.630084,28.900000,0.7,75.2,72.821549,"1",9
2.7,0.020859,"3","1",0.084369,0.083556,0.083952,0.084764,14.594739,98.494441,25.000000,
36.800000,37.300000,73.693518,0.610395,0.000000,

"07/20/2017"," 09:14:27.649",7.184,0.0065,n/a,64.870726,-
6.6,0.7,3.9,,11.20,0.9257,6.6498,0.0060,0.0000,0.6480,0.6,0.0000,0.6901,0.7,3.8803,,3.7
64,0.000,10.3676,"SAMPLE","0",11.4,849,834,871,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,70.5,34.804,91.8,0.002463,0.000000,"1","1",,49.9,1335,31
.168,299.725483,284.860504,,76.398547,9.404762,,107.058714,"0",22.000000,,,,0.00,21.193
647,"1","13:29:30",42.298525,-
83.727251,0.0,35.5,"08","03","0x40000c0",3.500000,,3.600000,14.473,30.08,2.08,8.029,319
8.460,1.838,0.000,0.033,0.033,0.000,0.035,0.035,0.0586,,0.057,,3625.866,,,,,,,,,,,,,0.
850,0.000196,,,,1.998,0.00115,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00004,,
0.00004,0.000000000000,2.26483,7.184,0.0065,64.870726,-
6.6,0.700000,0.7,3.9,3.8803,11.20,11.4,849,834,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002200,0.000031,-
0.000169,,n/a,n/a,60.000000,56.000000,1036.000000,1010.000000,68.783576,28.900000,0.7,7
3.1,70.882314,"1",91.8,0.002463,"3","1",0.078988,0.078761,0.077842,0.079695,14.480114,9
8.482238,25.000000,36.800000,37.300000,71.533784,0.610884,0.000000,

"07/20/2017"," 09:14:28.649",7.200,0.0063,n/a,63.407043,-
6.6,0.7,4.0,,11.00,0.9256,6.6640,0.0059,0.0000,0.6479,0.6,0.0000,0.6900,0.7,4.0000,,3.8
80,0.000,10.1811,"SAMPLE","0",11.4,848,834,871,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,65.5,32.340,92.2,-
0.000858,0.000000,"1","1",,40.7,1306,31.050,297.167568,286.414754,,75.672155,5.535714,,
106.170191,"0",22.000000,,,,0.00,21.891186,"1","13:29:30",42.298638,-
83.727126,0.0,36.4,"08","03","0x40000c0",3.500000,,3.600000,14.473,30.01,2.07,8.044,319
8.487,1.793,0.000,0.033,0.033,0.000,0.035,0.035,0.0603,,0.059,,3553.067,,,,,,,,,,,,,0.
850,0.000182,,,,1.861,0.00104,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00004,,
0.00003,0.000000000000,2.06663,7.200,0.0063,63.407043,-
6.6,0.700000,0.7,4.0,4.0000,11.00,11.4,848,834,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002200,-0.000773,-
0.000798,,n/a,n/a,60.000000,56.000000,1036.000000,1010.748549,90.149885,28.900000,0.7,6
7.9,65.832397,"1",92.2,-
0.000858,"3","1",0.067975,0.058537,0.067804,0.068496,14.555509,98.487865,25.000000,36.8
00000,37.300000,66.334590,0.612374,0.000000,

"07/20/2017"," 09:14:29.649",7.200,0.0070,n/a,70.000000,-
6.6,0.7,4.0,,10.90,0.9255,6.6639,0.0065,0.0000,0.6479,0.6,0.0000,0.6900,0.7,4.0000,,3.8
80,0.000,10.0885,"SAMPLE","0",11.4,845,833,871,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.7,195.0,n/a,63.2,31.217,92.0,0.001338,0.000000,"1","1",,46.5,1287,30
.430,294.609653,287.138398,,74.945763,6.124365,,104.970863,"0",22.000000,,,,0.00,18.517
552,"1","13:29:32",42.298736,-
83.727000,0.0,35.8,"08","03","0x40000c0",3.500000,,3.600000,14.473,30.01,2.07,8.044,319
8.192,1.979,0.000,0.033,0.033,0.000,0.035,0.035,0.0603,,0.058,,3520.442,,,,,,,,,,,,,0.
850,0.000176,,,,1.796,0.00111,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,
0.00003,0.000000000000,1.97673,7.200,0.0070,70.000000,-
6.6,0.700000,0.7,4.0,4.0000,10.90,11.4,845,833,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.7,195.0,60.300000,0.000800,0.002275,0.000672,0.000572,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,100.000000,28.900000,0.7,65.6,63.500000,"1",
92.0,0.001338,"3","1",0.063825,0.060732,0.063365,0.063977,14.570294,98.484424,25.000000
,36.800000,37.300000,63.932334,0.613100,0.000000,

"07/20/2017"," 09:14:30.649",6.926,0.0070,n/a,70.114566,-
6.6,0.7,4.0,,10.90,0.9277,6.4247,0.0065,0.0000,0.6494,0.6,0.0000,0.6916,0.7,4.0000,,3.8
80,0.000,10.1117,"SAMPLE","0",11.4,847,835,871,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.7,195.0,n/a,71.4,35.244,92.1,0.018768,0.000000,"1","1",,59.4,1279,30
.145,298.495778,289.257227,,74.219370,10.604651,,104.992000,"0",22.217845,,,,0.00,15.14
3918,"1","13:29:32",42.298829,-
83.726873,0.0,34.6,"08","03","0x40000c0",3.500000,,3.600000,14.473,31.16,2.15,7.796,319
8.758,2.061,0.000,0.034,0.034,0.000,0.036,0.036,0.0626,,0.061,,3660.607,,,,,,,,,,,,,0.
850,0.000191,,,,1.955,0.00126,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00004,,
0.00004,0.000000000000,2.23684,6.926,0.0070,70.114566,-
6.6,0.700000,0.7,4.0,4.0000,10.90,11.4,847,835,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.7,195.0,60.300000,0.000800,0.002200,0.000508,0.000384,,n/a,n/a,6
0.000000,56.000000,1036.000000,1009.000000,94.857032,28.900000,0.7,74.0,71.754380,"1",9

2.1,0.018768,"3","1",0.084663,0.088850,0.085189,0.084881,14.419999,98.465409,25.000000,
36.700000,37.200000,72.479202,0.610798,0.000000,

"07/20/2017"," 09:14:31.649",6.870,0.0086,n/a,86.481178,-
6.6,0.7,4.0,,10.90,0.9281,6.3761,0.0080,0.0000,0.6497,0.6,0.0000,0.6919,0.7,4.0000,,3.8
80,0.000,10.1162,"SAMPLE","0",11.4,848,833,871,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,88.9,43.900,91.7,0.030938,0.000000,"1","1",,71.9,1269,29
.810,309.142864,288.539604,,80.723853,19.697303,,108.005680,"0",22.675325,,,,0.00,11.77
0284,"1","13:29:34",42.298921,-
83.726750,0.0,33.6,"08","03","0x40000c0",3.500000,,3.600000,14.473,31.40,2.17,7.748,319
8.113,2.562,0.000,0.034,0.034,0.000,0.036,0.036,0.0630,,0.061,,3689.383,,,,,,,,,,,,,0.
850,0.000237,,,,2.417,0.00194,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00005,,
0.00005,0.000000000000,2.78746,6.870,0.0086,86.481178,-
6.6,0.700000,0.7,4.0,4.0000,10.90,11.4,848,833,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002200,0.000285,0.000261,,n/a,n/a,6
0.000000,56.000000,1036.000000,1010.000000,76.155332,28.900000,0.7,92.1,89.373737,"1",9
1.7,0.030938,"3","1",0.129984,0.130785,0.131590,0.130409,14.345826,98.476515,25.000000,
36.700000,37.200000,90.782885,0.607038,0.000000,

"07/20/2017"," 09:14:32.649",7.556,0.0090,n/a,90.000000,-
6.6,0.7,3.1,,11.00,0.9228,6.9721,0.0083,0.0000,0.6460,0.6,0.0000,0.6879,0.7,3.1140,,3.0
21,0.000,10.1526,"SAMPLE","0",11.4,847,836,870,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.7,195.0,n/a,94.6,46.723,92.6,0.031486,0.000000,"1","1",,77.3,1265,29
.810,319.789950,289.705701,,90.356881,23.535161,,112.505113,"0",21.612440,,,,0.00,8.396
650,"1","13:29:34",42.299013,-
83.726628,0.0,32.8,"08","03","0x40000c0",3.500000,,3.600000,14.473,28.64,1.98,8.367,319
6.705,2.424,0.000,0.031,0.031,0.000,0.033,0.033,0.0449,,0.044,,3384.628,,,,,,,,,,,,,0.
850,0.000275,,,,2.813,0.00213,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00004,,
0.00004,0.000000000000,2.97740,7.556,0.0090,90.000000,-
6.6,0.700000,0.7,3.1,3.1140,11.00,11.4,847,836,870,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.7,195.0,60.300000,0.000877,0.002300,-0.000705,-
0.000729,,n/a,n/a,60.000000,56.000000,1036.000000,1009.000000,93.880883,28.900000,0.7,9
8.2,95.020356,"1",92.6,0.031486,"3","1",0.146619,0.145706,0.147941,0.147024,14.597114,9
8.481110,25.000000,36.700000,37.200000,96.850895,0.606145,0.000000,

"07/20/2017"," 09:14:33.649",8.977,0.0105,n/a,105.184578,-
6.6,0.7,1.8,,11.20,0.9120,8.1865,0.0096,0.0000,0.6384,0.6,0.0000,0.6798,0.7,1.7796,,1.7
26,0.000,10.2140,"SAMPLE","0",11.4,848,836,871,67.0,101.91,2.34,984,26.0,0.000000,30.00
0000,191.0,180.0,6.7,195.0,n/a,97.7,48.283,92.4,0.037574,0.000000,"1","1",,76.6,1273,29
.810,330.437035,290.978788,,99.989908,24.000000,,114.660093,"0",21.000000,,,,0.00,9.497
706,"1","13:29:36",42.299111,-
83.726502,0.0,32.8,"08","03","0x40000c0",3.500000,,3.600000,14.473,24.25,1.68,9.654,319
4.174,2.382,0.000,0.026,0.026,0.000,0.028,0.028,0.0218,,0.021,,2897.716,,,,,,,,,,,,,0.
850,0.000334,,,,3.413,0.00255,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00002,,
0.00002,0.000000000000,3.09539,8.977,0.0105,105.184578,-
6.6,0.700000,0.7,1.8,1.7796,11.20,11.4,848,836,871,67.0,101.91,2.34,984,26.0,0.000000,3
0.000000,191.0,180.0,6.7,195.0,60.300000,0.000800,0.002200,-0.000076,-
0.000201,,n/a,n/a,60.000000,56.000000,1035.000000,1009.253521,87.648690,28.900000,0.7,1
01.4,98.202584,"1",92.4,0.037574,"3","1",0.156761,0.152769,0.158168,0.157186,14.509400,
98.459808,25.000000,36.700000,37.200000,100.110385,0.605669,0.000000,

"07/20/2017"," 09:14:34.649",10.071,0.0113,n/a,113.299663,-
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00,0.000,9.3964,"SAMPLE","0",11.3,847,837,872,67.0,102.01,2.34,983,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.0,n/a,102.0,50.405,92.4,0.036416,0.000000,"1","1",,78.5,1283,30
.430,340.233862,315.047945,,109.622936,25.872659,,116.052979,"0",21.000000,,,,0.00,11.4
82984,"1","13:29:36",42.299212,-
83.726374,0.0,33.3,"08","03","0x40000c0",3.500000,,3.600000,14.473,21.72,1.50,10.646,31
92.854,2.286,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,2396.561,,,,,,,,,,,,,0
.850,0.000387,,,,3.962,0.00284,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,2.97277,10.071,0.0113,113.299663,-
6.6,0.700000,0.7,0.0,0.0000,10.40,11.3,847,837,872,67.0,102.01,2.34,983,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.277374,0.000800,0.002100,0.000547,0.000447,,n/a,n/a,6
0.000000,56.000000,1035.000000,1009.000000,73.953917,28.900000,0.7,105.9,102.545714,"1"
,92.4,0.036416,"3","1",0.170910,0.172055,0.172142,0.170616,14.473697,98.456505,25.00000
0,36.700000,37.200000,104.614601,0.605136,0.000000,

"07/20/2017"," 09:14:35.649",10.729,0.0096,n/a,96.497081,-

6.6,0.7,0.0,,8.79,0.8990,9.6449,0.0087,0.0000,0.6293,0.6,0.0000,0.6702,0.7,0.0000,,0.00
0,0.000,7.9045,"SAMPLE","0",11.3,849,838,871,67.0,101.91,2.34,984,26.0,0.000000,30.0000
00,191.0,180.0,6.5,195.0,n/a,103.5,51.158,92.7,0.034626,0.000000,"1","1",,79.4,1291,30.
430,344.340490,292.000000,,115.830746,25.890110,,117.280000,"0",20.014286,,,,0.00,13.46
8261,"1","13:29:38",42.299287,-
83.726234,0.0,33.3,"08","03","0x40000c0",3.500000,,3.600000,14.473,20.45,1.41,11.236,31
92.803,1.828,0.000,0.022,0.022,0.000,0.023,0.023,0.0000,,0.000,,1902.615,,,,,,,,,,,,,0
.850,0.000416,,,,4.261,0.00244,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,2.53817,10.729,0.0096,96.497081,-
6.6,0.700000,0.7,0.0,0.0000,8.79,11.3,849,838,871,67.0,101.91,2.34,984,26.0,0.000000,30
.000000,191.0,180.0,6.5,195.0,60.200000,0.000777,0.002077,0.000132,0.000009,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,70.424502,28.900000,0.7,107.4,104.045118,"1",
92.7,0.034626,"3","1",0.175404,0.177291,0.177537,0.175030,14.488615,98.451993,25.000000
,36.700000,37.200000,106.231806,0.604915,0.000000,

"07/20/2017"," 09:14:36.649",11.054,0.0080,n/a,79.910496,-
6.6,0.7,0.0,,7.39,0.8966,9.9109,0.0072,0.0000,0.6276,0.6,0.0000,0.6686,0.7,0.0000,,0.00
0,0.000,6.6229,"SAMPLE","0",11.3,845,837,871,67.0,102.01,2.34,983,26.0,0.000000,30.0000
00,191.0,180.0,6.5,195.0,n/a,98.4,48.656,93.8,0.030827,0.000000,"1","1",,73.6,1302,30.5
63,348.447118,292.118575,,115.329995,23.857974,,117.050698,"0",20.988000,,,,0.00,15.453
538,"1","13:29:38",42.299352,-
83.726091,0.0,33.1,"08","03","0x40000c0",3.500000,,3.600000,14.473,19.88,1.37,11.531,31
93.019,1.469,0.000,0.021,0.021,0.000,0.023,0.023,0.0000,,0.000,,1551.444,,,,,,,,,,,,,0
.850,0.000406,,,,4.164,0.00192,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,2.02261,11.054,0.0080,79.910496,-
6.6,0.700000,0.7,0.0,0.0000,7.39,11.3,845,837,871,67.0,102.01,2.34,983,26.0,0.000000,30
.000000,191.0,180.0,6.5,195.0,60.200000,0.000800,0.002024,0.000294,0.000218,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,94.314242,28.900000,0.7,102.4,98.984646,"1",9
3.8,0.030827,"3","1",0.142051,0.143374,0.143875,0.142729,14.456744,98.467066,25.000000,
36.700000,37.298031,101.057982,0.605588,0.000000,

"07/20/2017"," 09:14:37.649",11.135,0.0072,n/a,71.773800,-
6.6,0.7,0.0,,6.45,0.8960,9.9772,0.0064,0.0000,0.6272,0.6,0.0000,0.6681,0.7,0.0000,,0.00
0,0.000,5.7819,"SAMPLE","0",11.3,845,836,871,67.0,102.01,2.34,983,26.0,0.000000,30.0000
00,191.0,180.0,6.5,195.0,n/a,84.8,41.951,93.7,0.015689,0.000000,"1","1",,58.3,1304,30.8
08,352.553746,292.463944,,114.829244,14.838560,,113.441581,"0",21.000000,,,,0.00,15.427
048,"1","13:29:40",42.299405,-
83.725939,0.0,32.7,"08","03","0x40000c0",3.500000,,3.600000,14.473,19.75,1.36,11.603,31
93.187,1.310,0.000,0.021,0.021,0.000,0.022,0.022,0.0000,,0.000,,1345.504,,,,,,,,,,,,,0
.850,0.000353,,,,3.614,0.00148,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,1.52246,11.135,0.0072,71.773800,-
6.6,0.700000,0.7,0.0,0.0000,6.45,11.3,845,836,871,67.0,102.01,2.34,983,26.0,0.000000,30
.000000,191.0,180.0,6.5,195.0,60.200000,0.000800,0.002100,-0.000675,-
0.000775,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,81.989091,28.900000,0.7,8
8.3,85.267456,"1",93.7,0.015689,"3","1",0.115467,0.089330,0.114590,0.116962,14.560707,9
8.464013,25.000000,36.700000,37.300000,86.800402,0.607765,0.000000,

"07/20/2017"," 09:14:38.649",10.855,0.0070,n/a,70.000000,-
6.5,0.7,0.0,,5.79,0.8981,9.7487,0.0063,0.0000,0.6286,0.6,0.0000,0.6696,0.7,0.0000,,0.00
0,0.000,5.2030,"SAMPLE","0",11.3,848,836,871,67.0,102.01,2.34,983,26.0,0.000000,30.0373
36,191.0,180.0,6.7,195.0,n/a,78.2,38.669,93.2,0.016200,0.000000,"1","1",,53.7,1297,30.4
30,356.660375,315.042345,,114.328493,12.000000,,109.482423,"0",21.000000,,,,0.00,13.289
851,"1","13:29:40",42.299453,-
83.725783,0.0,32.2,"08","03","0x40000c0",3.500000,,3.600000,14.473,20.23,1.40,11.350,31
93.480,1.311,0.000,0.022,0.022,0.000,0.023,0.023,0.0000,,0.000,,1239.276,,,,,,,,,,,,,0
.850,0.000318,,,,3.255,0.00134,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.26284,10.855,0.0070,70.000000,-
6.5,0.700000,0.7,0.0,0.0000,5.79,11.3,848,836,871,67.0,102.01,2.34,983,26.0,0.000000,30
.037336,191.0,180.0,6.7,195.0,60.200000,0.000800,0.002100,0.000694,0.000670,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.759109,79.424345,28.900000,0.7,81.3,78.619174,"1",93
.2,0.016200,"3","1",0.098121,0.085678,0.097916,0.099094,14.577926,98.457291,25.000000,3
6.700000,37.300000,79.817712,0.609085,0.000000,

"07/20/2017"," 09:14:39.649",10.182,0.0060,n/a,59.774812,-
6.5,0.7,0.0,,5.55,0.9030,9.1948,0.0054,0.0000,0.6321,0.6,0.0000,0.6733,0.7,0.0000,,0.00
0,0.000,5.0101,"SAMPLE","0",11.3,849,838,870,67.0,102.01,2.34,983,26.0,0.000000,31.0000
00,191.0,181.0,6.6,195.0,n/a,77.5,38.308,93.1,0.023459,0.000000,"1","1",,60.5,1290,30.4
30,358.090189,292.000000,,112.934985,13.672163,,108.058807,"0",21.000000,,,,0.00,11.152

655,"1","13:29:42",42.299478,-
83.725614,0.0,31.9,"08","03","0x40000c0",3.500000,,3.600000,14.473,21.51,1.49,10.741,31
94.439,1.194,0.000,0.023,0.023,0.000,0.024,0.024,0.0000,,0.000,,1265.611,,,,,,,,,,,,,0
.850,0.000297,,,,3.042,0.00114,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.20466,10.182,0.0060,59.774812,-
6.5,0.700000,0.7,0.0,0.0000,5.55,11.3,849,838,870,67.0,102.01,2.34,983,26.0,0.000000,31
.000000,191.0,181.0,6.6,195.0,60.300000,0.000800,0.002100,0.000458,0.000382,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,96.538675,28.900000,0.7,80.6,77.932075,"1",93
.1,0.023459,"3","1",0.098420,0.094949,0.099618,0.098798,14.418656,98.442868,25.000000,3
6.700000,37.300000,79.058830,0.609228,0.000000,

"07/20/2017"," 09:14:40.649",9.443,0.0064,n/a,63.663366,-
6.5,0.7,0.0,,5.71,0.9085,8.5791,0.0058,0.0000,0.6132,0.6,0.0000,0.6532,0.7,0.0000,,0.00
0,0.000,5.1910,"SAMPLE","0",11.3,847,836,870,67.0,102.01,2.34,983,26.0,0.000000,31.0000
00,191.0,181.0,6.6,195.0,n/a,91.4,45.189,92.7,0.025874,0.000000,"1","1",,74.3,1283,30.4
30,359.425789,292.000000,,109.839009,20.317016,,109.378246,"0",21.000000,,,,0.00,9.0154
58,"1","13:29:42",42.299493,-
83.725441,0.0,31.5,"08","03","0x40000c0",3.500000,,3.600000,14.473,23.11,1.60,10.073,31
95.138,1.371,0.000,0.024,0.024,0.000,0.025,0.025,0.0000,,0.000,,1405.729,,,,,,,,,,,,,0
.850,0.000327,,,,3.348,0.00144,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,1.47236,9.443,0.0064,63.663366,-
6.5,0.674952,0.7,0.0,0.0000,5.71,11.3,847,836,870,67.0,102.01,2.34,983,26.0,0.000000,31
.000000,191.0,181.0,6.6,195.0,60.300000,0.000800,0.002100,-0.000074,-
0.000074,,n/a,n/a,60.000000,56.000000,1035.000000,1009.749518,72.501695,28.900000,0.7,9
5.0,91.893676,"1",92.7,0.025874,"3","1",0.139194,0.138535,0.140841,0.139491,14.545296,9
8.433334,25.000000,36.700000,37.202372,93.601955,0.606636,0.000000,

"07/20/2017"," 09:14:41.649",9.615,0.0088,n/a,88.372280,-
6.5,0.6,1.0,,6.50,0.9072,8.7227,0.0080,0.0000,0.5443,0.5,0.0000,0.5798,0.6,1.0000,,0.97
0,0.000,5.8962,"SAMPLE","0",11.3,846,838,870,67.0,102.01,2.34,983,26.0,0.000000,31.0000
00,191.0,181.0,6.6,195.0,n/a,97.6,48.230,92.7,0.029969,0.000000,"1","1",,77.7,1284,30.4
30,360.761389,292.000000,,106.743034,24.000000,,113.242547,"0",20.895981,,,,0.00,8.0549
65,"1","13:29:44",42.299491,-
83.725265,0.0,31.3,"08","03","0x40000c0",3.500000,,3.600000,14.473,22.71,1.57,10.231,31
94.075,1.868,0.000,0.021,0.021,0.000,0.022,0.022,0.0115,,0.011,,1569.892,,,,,,,,,,,,,0
.850,0.000355,,,,3.633,0.00212,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00001,
,0.00001,0.000000000000,1.78492,9.615,0.0088,88.372280,-
6.5,0.600000,0.6,1.0,1.0000,6.50,11.3,846,838,870,67.0,102.01,2.34,983,26.0,0.000000,31
.000000,191.0,181.0,6.6,195.0,60.200000,0.000800,0.002176,-0.000815,-
0.000839,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,68.800000,28.900000,0.6,1
01.4,98.091736,"1",92.7,0.029969,"3","1",0.157582,0.153601,0.159186,0.157893,14.458368,
98.424311,25.000000,36.700000,37.200000,100.063049,0.605681,0.000000,

"07/20/2017"," 09:14:42.649",10.151,0.0080,n/a,80.314263,-
6.5,0.6,0.9,,7.27,0.9032,9.1683,0.0073,0.0000,0.5419,0.5,0.0000,0.5773,0.6,0.9409,,0.91
3,0.000,6.5695,"SAMPLE","0",11.3,846,838,869,67.0,102.01,2.34,983,26.0,0.000000,31.0000
00,191.0,180.0,6.7,195.0,n/a,94.7,46.837,92.5,0.016256,0.000000,"1","1",,70.1,1292,30.4
30,362.096989,312.458203,,103.647059,23.472103,,115.322143,"0",20.000000,,,,0.00,8.5326
64,"1","13:29:44",42.299481,-
83.725088,0.0,31.1,"08","03","0x40000c0",3.500000,,3.600000,14.473,21.57,1.49,10.714,31
93.791,1.608,0.000,0.020,0.020,0.000,0.021,0.021,0.0103,,0.010,,1663.994,,,,,,,,,,,,,0
.850,0.000362,,,,3.708,0.00187,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,
,0.00001,0.000000000000,1.93130,10.151,0.0080,80.314263,-
6.5,0.600000,0.6,0.9,0.9409,7.27,11.3,846,838,869,67.0,102.01,2.34,983,26.0,0.000000,31
.000000,191.0,180.0,6.7,195.0,60.300000,0.000800,0.002100,0.000801,0.000701,,n/a,n/a,60
.000000,56.000000,1035.000000,1009.000000,81.952000,28.900000,0.6,98.4,95.266004,"1",92
.5,0.016256,"3","1",0.144971,0.128979,0.144904,0.146266,14.292574,98.422681,25.000000,3
6.700000,37.255865,97.103822,0.606115,0.000000,

"07/20/2017"," 09:14:43.649",10.474,0.0088,n/a,88.320346,-
6.5,0.6,0.0,,7.35,0.9008,9.4357,0.0080,0.0000,0.5405,0.5,0.0000,0.5757,0.6,0.0000,,0.00
0,0.000,6.6215,"SAMPLE","0",11.3,847,838,870,67.0,102.01,2.34,983,26.0,0.000000,31.0000
00,191.0,180.0,6.6,195.0,n/a,86.8,42.921,92.9,0.019241,0.000000,"1","1",,58.9,1290,30.4
30,365.376078,295.042700,,101.312500,15.168831,,112.752776,"0",20.000000,,,,0.00,9.0103
63,"1","13:29:46",42.299471,-
83.724919,0.0,30.9,"08","03","0x40000c0",3.500000,,3.600000,14.473,20.93,1.45,11.008,31
93.270,1.714,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,1629.363,,,,,,,,,,,,,0
.850,0.000342,,,,3.497,0.00188,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,

,0.00000,0.000000000000,1.78384,10.474,0.0088,88.320346,-
6.5,0.600000,0.6,0.0,0.0000,7.35,11.3,847,838,870,67.0,102.01,2.34,983,26.0,0.000000,31
.000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002176,0.000717,0.000717,,n/a,n/a,60
.000000,56.000000,1035.000000,1008.000000,100.000000,28.900000,0.6,90.2,87.290216,"1",9
2.9,0.019241,"3","1",0.122444,0.097518,0.122539,0.123248,14.367824,98.420972,25.000000,
36.700000,37.200000,88.788482,0.607340,0.000000,

"07/20/2017"," 09:14:44.649",10.416,0.0083,n/a,83.398853,-
6.5,0.6,0.0,,6.90,0.9013,9.3880,0.0075,0.0000,0.5408,0.5,0.0000,0.5760,0.6,0.0000,,0.00
0,0.000,6.2179,"SAMPLE","0",11.3,849,837,870,67.0,102.01,2.34,983,26.0,0.000000,30.9710
29,190.0,180.0,6.7,195.0,n/a,90.4,44.715,92.7,0.029115,0.000000,"1","1",,72.5,1278,29.8
27,369.003529,290.702880,,103.467672,20.231454,,111.665124,"0",20.000000,,,,0.00,9.4880
62,"1","13:29:46",42.299461,-
83.724753,0.0,30.5,"08","03","0x40000c0",3.500000,,3.600000,14.473,21.04,1.45,10.955,31
93.474,1.627,0.000,0.019,0.019,0.000,0.021,0.021,0.0000,,0.000,,1537.909,,,,,,,,,,,,,0
.850,0.000354,,,,3.625,0.00185,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.74510,10.416,0.0083,83.398853,-
6.5,0.600000,0.6,0.0,0.0000,6.90,11.3,849,837,870,67.0,102.01,2.34,983,26.0,0.000000,30
.971029,190.0,180.0,6.7,195.0,60.200000,0.000777,0.002077,-0.000014,-
0.000114,,n/a,n/a,60.000000,56.000000,1035.000000,1008.232033,100.000000,28.900000,0.6,
94.0,90.875041,"1",92.7,0.029115,"3","1",0.134549,0.136019,0.136102,0.134890,14.496512,
98.419697,25.000000,36.700000,37.200000,92.570425,0.606722,0.000000,

"07/20/2017"," 09:14:45.649",10.244,0.0080,n/a,80.000000,-
6.5,0.6,0.0,,6.45,0.9025,9.2458,0.0072,0.0000,0.5415,0.5,0.0000,0.5768,0.6,0.0000,,0.00
0,0.000,5.8244,"SAMPLE","0",11.3,850,838,870,67.0,102.01,2.34,983,26.0,0.000000,30.0279
72,190.0,180.0,6.7,195.0,n/a,96.6,47.754,92.7,0.026928,0.000000,"1","1",,80.3,1275,29.8
10,372.630980,290.600000,,105.622845,23.813810,,112.620195,"0",20.000000,,,,0.00,9.8000
00,"1","13:29:48",42.299437,-
83.724589,0.0,30.4,"08","03","0x40000c0",3.500000,,3.600000,14.473,21.38,1.48,10.799,31
93.743,1.587,0.000,0.020,0.020,0.000,0.021,0.021,0.0000,,0.000,,1462.877,,,,,,,,,,,,,0
.850,0.000372,,,,3.813,0.00189,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.74577,10.244,0.0080,80.000000,-
6.5,0.600000,0.6,0.0,0.0000,6.45,11.3,850,838,870,67.0,102.01,2.34,983,26.0,0.000000,30
.027972,190.0,180.0,6.7,195.0,60.200000,0.000700,0.002100,0.000023,-
0.000077,,n/a,n/a,60.000000,56.000000,1035.000000,1008.000000,77.510905,28.900000,0.6,1
00.4,97.067169,"1",92.7,0.026928,"3","1",0.154287,0.150512,0.155935,0.154366,14.416334,
98.399484,25.000000,36.700000,37.236013,99.024602,0.605824,0.000000,

"07/20/2017"," 09:14:46.649",10.615,0.0083,n/a,83.285714,-
6.5,0.6,0.0,,6.40,0.8998,9.5516,0.0075,0.0000,0.5399,0.5,0.0000,0.5751,0.6,0.0000,,0.00
0,0.000,5.7588,"SAMPLE","0",11.3,846,836,870,67.0,102.01,2.34,983,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,108.5,53.666,93.2,0.030087,0.000000,"1","1",,89.9,1278,29.
810,376.258431,311.134664,,107.778017,32.373766,,117.400172,"0",19.000000,,,,0.00,9.800
000,"1","13:29:48",42.299407,-
83.724426,0.0,30.5,"08","03","0x40000c0",3.500000,,3.600000,14.473,20.66,1.43,11.135,31
93.297,1.595,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,1399.880,,,,,,,,,,,,,0
.850,0.000432,,,,4.426,0.00221,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,1.93982,10.615,0.0083,83.285714,-
6.5,0.600000,0.6,0.0,0.0000,6.40,11.3,846,836,870,67.0,102.01,2.34,983,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.222424,0.000700,0.002100,0.000452,0.000452,,n/a,n/a,60
.000000,56.000000,1035.000000,1008.000000,68.800000,28.900000,0.6,112.9,109.132231,"1",
93.2,0.030087,"3","1",0.198352,0.193249,0.201195,0.174336,14.322921,98.378305,25.000000
,36.600000,37.200000,111.641459,0.604343,0.000000,

"07/20/2017"," 09:14:47.649",11.784,0.0097,n/a,96.617284,-
6.5,0.6,0.0,,6.40,0.8913,10.5029,0.0086,0.0000,0.5348,0.5,0.0000,0.5697,0.6,0.0000,,0.0
00,0.000,5.7044,"SAMPLE","0",11.3,844,837,869,67.0,102.08,2.34,983,26.0,0.000000,31.000
000,190.0,180.0,6.7,195.0,n/a,127.5,63.080,93.8,0.060302,0.000000,"1","1",,94.9,1296,30
.300,384.327125,300.976623,,109.933190,38.388235,,127.546541,"0",19.000000,,,,0.00,9.80
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91.997,1.666,0.000,0.017,0.017,0.000,0.018,0.018,0.0000,,0.000,,1260.558,,,,,,,,,,,,,0
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,0.00000,0.000000000000,2.25857,11.784,0.0097,96.617284,-
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.000000,56.000000,1035.000000,1008.759443,70.641221,28.900000,0.6,132.7,128.214876,"1",

93.8,0.060302,"3","1",0.273697,0.275587,0.277004,0.180576,14.408273,98.393942,25.000000
,36.600000,37.200000,131.679603,0.602550,0.000000,

"07/20/2017"," 09:14:48.649",13.038,0.0130,n/a,129.539095,-
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71,0.000,5.3015,"SAMPLE","0",11.3,846,836,869,68.0,103.57,2.38,983,26.0,0.000000,31.000
000,190.0,180.0,6.6,195.0,n/a,141.1,69.860,94.8,0.078664,0.000000,"1","1",,88.8,1321,31
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90.394,2.018,0.000,0.015,0.015,0.000,0.016,0.016,0.0033,,0.003,,1069.369,,,,,,,,,,,,,0
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,0.00001,0.000000000000,2.32466,13.038,0.0130,129.539095,-
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0.000162,,n/a,n/a,60.000000,56.000000,1035.000000,1008.000000,75.996145,28.900000,0.6,1
47.1,141.979523,"1",94.8,0.078664,"3","1",0.333560,0.331106,0.336986,0.180659,14.389070
,98.364279,25.000000,36.600000,37.200000,146.170871,0.601547,0.000000,

"07/20/2017"," 09:14:49.649",13.337,0.0080,n/a,80.160067,-
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70,0.000,4.1329,"SAMPLE","0",11.3,846,835,870,68.0,103.57,2.38,983,26.0,0.000000,31.000
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.670,403.147764,290.514625,,140.478378,27.988173,,132.560026,"0",19.000000,,,,0.00,9.85
6483,"1","13:29:52",42.299233,-
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91.414,1.221,0.000,0.015,0.015,0.000,0.016,0.016,0.0085,,0.008,,817.083,,,,,,,,,,,,,0.
850,0.000620,,,,6.362,0.00243,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00002,,
0.00002,0.000000000000,1.62823,13.337,0.0080,80.160067,-
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.000000,190.0,180.0,6.6,195.0,60.300000,0.000800,0.002000,-0.000868,-
0.000868,,n/a,n/a,60.000000,56.000000,1035.000000,1009.000000,75.841943,28.900000,0.6,1
32.2,127.516832,"1",95.1,0.062287,"3","1",0.261801,0.243750,0.263541,0.180340,14.309050
,98.380853,25.000000,36.669109,37.200000,131.185891,0.602615,0.000000,

"07/20/2017"," 09:14:50.649",12.556,0.0070,n/a,70.000000,-
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02,0.000,2.9150,"SAMPLE","0",11.3,845,834,870,68.0,103.57,2.38,983,26.0,0.000000,31.000
000,190.0,180.0,6.6,195.0,n/a,96.7,47.855,95.6,0.018982,0.000000,"1","1",,66.0,1330,31.
363,412.558084,317.387109,,155.957494,15.679599,,117.133945,"0",20.000000,,,,0.00,10.04
6022,"1","13:29:52",42.299160,-
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92.162,1.133,0.000,0.016,0.016,0.000,0.017,0.017,0.0037,,0.004,,608.523,,,,,,,,,,,,,0.
850,0.000448,,,,4.595,0.00163,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,0.87559,12.556,0.0070,70.000000,-
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.000000,190.0,180.0,6.6,195.0,60.300000,0.000800,0.002023,-0.000170,-
0.000194,,n/a,n/a,60.000000,56.000000,1034.979540,1008.000000,71.892025,28.900000,0.6,1
00.9,97.273469,"1",95.6,0.018982,"3","1",0.164212,0.130225,0.164919,0.141938,14.505269,
98.380171,25.000000,36.700000,37.300000,99.621900,0.605992,0.000000,

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0,0.000,2.4183,"SAMPLE","0",11.3,845,835,869,68.0,103.57,2.38,983,26.0,0.000000,31.0000
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50,409.501408,311.724677,,171.436609,16.200000,,108.333816,"0",20.000000,,,,0.00,10.235
561,"1","13:29:54",42.299072,-
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93.664,0.999,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,562.424,,,,,,,,,,,,,0.
850,0.000362,,,,3.707,0.00116,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,0.65257,11.148,0.0055,54.790468,-
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.000000,56.000000,1034.000000,1008.252033,78.937011,28.900000,0.6,90.5,87.447431,"1",94
.5,0.020499,"3","1",0.127330,0.106735,0.127144,0.126023,14.457628,98.368352,25.000000,3
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0,0.000,3.0630,"SAMPLE","0",11.3,846,835,869,68.0,103.57,2.38,983,26.0,0.000000,31.0000
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45,401.050704,289.300000,,162.882298,22.626374,,107.048057,"0",19.408991,,,,0.00,10.425
101,"1","13:29:54",42.298977,-
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95.409,0.978,0.000,0.017,0.017,0.000,0.018,0.018,0.0000,,0.000,,809.949,,,,,,,,,,,,,0.
850,0.000347,,,,3.556,0.00109,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,0.90112,9.695,0.0047,46.617039,-
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.000000,190.0,180.0,6.7,195.0,60.300000,0.000700,0.002100,0.000277,0.000277,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.747984,97.163636,28.900000,0.5,98.8,95.375494,"1",94
.8,0.029594,"3","1",0.149570,0.149218,0.150668,0.149983,14.579188,98.376792,25.000000,3
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0,0.000,4.5671,"SAMPLE","0",11.3,847,834,869,68.0,103.58,2.38,983,26.0,0.000000,31.0000
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30,392.600000,289.300000,,151.627902,18.705882,,109.058595,"0",18.261484,,,,0.00,10.601
733,"1","13:29:56",42.298879,-
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94.520,1.324,0.000,0.017,0.017,0.000,0.018,0.018,0.0000,,0.000,,1178.333,,,,,,,,,,,,,0
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,0.00000,0.000000000000,1.24081,9.955,0.0065,64.823232,-
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.000000,190.0,180.0,6.7,195.0,60.300000,0.000700,0.002024,-0.000636,-
0.000636,,n/a,n/a,60.000000,56.000000,1034.000000,1008.242545,73.328648,28.900000,0.5,9
1.2,88.055426,"1",94.3,0.013921,"3","1",0.122829,0.096177,0.120811,0.124021,14.630252,9
8.359482,25.000000,36.700000,37.294825,89.816180,0.607228,0.000000,

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0,0.000,5.7720,"SAMPLE","0",11.2,846,836,869,68.0,103.68,2.38,982,26.0,0.000000,31.0000
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,107.361011,"0",18.912075,,,,0.00,10.691990,"1","13:29:56",42.298781,-
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93.349,1.769,0.000,0.016,0.016,0.000,0.017,0.017,0.0000,,0.000,,1438.633,,,,,,,,,,,,,0
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.000000,190.0,180.0,6.7,195.0,60.300000,0.000700,0.002100,0.000789,0.000715,,n/a,n/a,60
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.0,-
0.008651,"3","1",0.089730,0.066239,0.087341,0.091197,14.384926,98.353377,25.000000,36.7
00000,37.300000,76.783847,0.609767,0.000000,

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0,0.000,6.0493,"SAMPLE","0",11.3,847,834,869,68.0,103.58,2.38,983,26.0,0.000000,30.9590
41,190.0,180.0,6.6,195.0,n/a,69.5,34.354,93.5,0.001667,0.000000,"1","1",,54.7,1258,29.5
63,377.133925,318.775870,,129.119109,9.906977,,105.690000,"0",19.146746,,,,0.00,10.7822
47,"1","13:29:58",42.298685,-
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94.031,1.473,0.000,0.016,0.016,0.000,0.018,0.018,0.0000,,0.000,,1532.129,,,,,,,,,,,,,0
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,0.00000,0.000000000000,1.30440,10.156,0.0074,73.584288,-
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.959041,190.0,180.0,6.6,195.0,60.300000,0.000775,0.002100,0.000674,0.000574,,n/a,n/a,60
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.5,0.001667,"3","1",0.077260,0.065135,0.076270,0.078385,14.477220,98.356534,25.000000,3
6.700000,37.300000,70.740578,0.611156,0.000000,

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0,0.000,5.9087,"SAMPLE","0",11.3,843,836,869,68.0,103.68,2.38,982,26.0,0.000000,30.0395
65,190.0,180.0,6.7,195.0,n/a,70.9,35.027,93.5,0.015322,0.000000,"1","1",,56.0,1234,28.8

91,371.960237,289.300000,,120.286245,12.000000,,106.197677,"0",20.281818,,,,0.00,10.872
504,"1","13:29:58",42.298590,-
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95.124,1.363,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,1597.648,,,,,,,,,,,,,0
.850,0.000254,,,,2.599,0.00111,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,1.29905,9.462,0.0063,63.403716,-
6.4,0.500000,0.5,0.0,0.0000,6.51,11.3,843,836,869,68.0,103.68,2.38,982,26.0,0.000000,30
.039565,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002100,0.000340,0.000264,,n/a,n/a,60
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.5,0.015322,"3","1",0.081262,0.078772,0.081737,0.081469,14.445902,98.345970,25.000000,3
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0,0.000,6.1208,"SAMPLE","0",11.3,843,835,869,68.0,103.63,2.38,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,71.2,35.197,92.7,0.011245,0.000000,"1","1",,59.1,1209,28.2
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761,"1","13:30:00",42.298501,-
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5.301,1.973,0.000,0.019,0.019,0.000,0.021,0.021,0.0000,,0.000,,1784.443,,,,,,,,,,,,,0.
850,0.000237,,,,2.422,0.00150,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00000,,
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6.4,0.500000,0.5,0.0,0.0000,6.70,11.3,843,835,869,68.0,103.63,2.38,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002100,-0.000708,-
0.000708,,n/a,n/a,60.000000,56.000000,1034.000000,1008.755061,97.701849,28.900000,0.5,7
4.0,71.539835,"1",92.7,0.011245,"3","1",0.082246,0.080103,0.083202,0.082491,14.576885,9
8.358321,25.000000,36.700000,37.300000,72.457769,0.610717,0.000000,

"07/20/2017"," 09:14:58.649",8.642,0.0110,n/a,110.000000,-
6.4,0.5,0.9,,7.51,0.9144,7.9027,0.0101,0.0000,0.4572,0.5,0.0000,0.4871,0.5,0.8690,,0.84
3,0.000,6.8664,"SAMPLE","0",11.3,841,834,869,67.0,102.12,2.35,982,26.0,0.000000,31.0000
00,190.0,180.0,6.8,195.0,n/a,73.2,36.151,92.1,0.014291,0.000000,"1","1",,63.1,1188,27.9
50,361.612860,288.745833,,105.416357,14.258778,,107.957003,"0",20.424904,,,,0.00,11.801
575,"1","13:30:00",42.298414,-
83.722804,0.0,30.7,"08","03","0x40000c0",3.500000,,3.600000,14.473,25.15,1.74,9.356,319
4.433,2.588,0.000,0.019,0.019,0.000,0.021,0.021,0.0110,,0.011,,2018.131,,,,,,,,,,,,,0.
850,0.000241,,,,2.467,0.00200,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,1.55807,8.642,0.0110,110.000000,-
6.4,0.500000,0.5,0.9,0.8690,7.51,11.3,841,834,869,67.0,102.12,2.35,982,26.0,0.000000,31
.000000,190.0,180.0,6.8,195.0,60.300000,0.000700,0.002100,-0.000171,-
0.000195,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,78.429335,28.900000,0.5,7
6.0,73.540885,"1",92.1,0.014291,"3","1",0.086336,0.085613,0.087498,0.086672,14.386182,9
8.337987,25.000000,36.700000,37.300000,74.447382,0.610200,0.000000,

"07/20/2017"," 09:14:59.649",8.849,0.0108,n/a,108.321285,-
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0,0.000,7.5789,"SAMPLE","0",11.4,848,834,869,67.0,102.12,2.35,982,26.0,0.000000,31.0000
00,190.0,180.0,6.8,195.0,n/a,75.3,37.185,92.5,0.020004,0.000000,"1","1",,67.7,1181,27.7
35,358.176487,314.062143,,97.981413,17.250000,,108.441615,"0",20.000000,,,,0.00,12.8171
19,"1","13:30:02",42.298339,-
83.722678,0.0,30.6,"08","03","0x40000c0",3.500000,,3.600000,14.473,24.59,1.70,9.543,319
4.241,2.489,0.000,0.015,0.015,0.000,0.016,0.016,0.0124,,0.012,,2179.120,,,,,,,,,,,,,0.
850,0.000254,,,,2.594,0.00202,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.76891,8.849,0.0108,108.321285,-
6.4,0.400000,0.4,1.0,1.0000,8.30,11.4,848,834,869,67.0,102.12,2.35,982,26.0,0.000000,31
.000000,190.0,180.0,6.8,195.0,60.300000,0.000700,0.002200,0.000353,0.000330,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.764822,83.005653,28.900000,0.4,78.2,75.588430,"1",92
.5,0.020004,"3","1",0.091928,0.091279,0.092735,0.092206,14.432394,98.349767,25.000000,3
6.700000,37.256198,76.650932,0.609725,0.000000,

"07/20/2017"," 09:15:00.649",9.264,0.0100,n/a,100.289157,-
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8,0.000,7.8167,"SAMPLE","0",11.3,845,834,869,67.0,102.12,2.35,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,76.4,37.744,91.7,0.016508,0.000000,"1","1",,69.6,1169,27.3
20,357.586744,290.000000,,93.875871,17.630000,,109.285210,"0",20.000000,,,,0.00,13.8326
63,"1","13:30:02",42.298269,-
83.722551,0.0,30.6,"08","03","0x40000c0",3.500000,,3.600000,14.473,23.53,1.63,9.917,319
4.067,2.201,0.000,0.017,0.017,0.000,0.018,0.018,0.0073,,0.007,,2154.010,,,,,,,,,,,,,0.

850,0.000269,,,,2.747,0.00189,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,1.85181,9.264,0.0100,100.289157,-
6.5,0.475345,0.5,0.6,0.6162,8.59,11.3,845,834,869,67.0,102.12,2.35,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.000725,0.002200,0.000296,0.000271,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.246548,100.000000,28.900000,0.5,79.3,76.778087,"1",9
1.7,0.016508,"3","1",0.093936,0.091678,0.095029,0.094277,14.592321,98.345970,25.000000,
36.700000,37.300000,77.740980,0.609446,0.000000,

"07/20/2017"," 09:15:01.649",9.808,0.0075,n/a,74.961039,-
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0,0.000,7.7437,"SAMPLE","0",11.3,847,834,869,67.0,102.12,2.35,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,71.5,35.360,91.7,-
0.000229,0.000000,"1","1",,61.4,1171,27.320,356.997000,290.000000,,91.999196,15.318182,
,109.145878,"0",20.000000,,,,0.00,14.848207,"1","13:30:04",42.298201,-
83.722419,0.0,30.1,"08","03","0x40000c0",3.500000,,3.600000,14.473,22.29,1.54,10.407,31
94.348,1.554,0.000,0.014,0.014,0.000,0.015,0.015,0.0000,,0.000,,2024.577,,,,,,,,,,,,,0
.850,0.000265,,,,2.712,0.00132,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
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6.5,0.400000,0.4,0.0,0.0000,8.55,11.3,847,834,869,67.0,102.12,2.35,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.000700,0.002200,-0.000178,-
0.000253,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,100.000000,28.900000,0.4,
74.3,71.955467,"1",91.7,-
0.000229,"3","1",0.081891,0.071358,0.081844,0.082389,14.676048,98.345974,25.000000,36.7
00000,37.300000,72.728442,0.610559,0.000000,

"07/20/2017"," 09:15:02.649",10.237,0.0063,n/a,63.291874,-
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0,0.000,7.3050,"SAMPLE","0",11.3,843,832,870,67.0,102.07,2.34,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,67.4,33.298,92.0,0.000184,0.000000,"1","1",,54.4,1160,26.7
14,356.407256,290.551332,,90.122520,10.536585,,107.930766,"0",19.281707,,,,0.00,28.6778
25,"1","13:30:04",42.298134,-
83.722286,0.0,29.3,"08","03","0x40000c0",3.500000,,3.600000,14.473,21.40,1.48,10.792,31
94.272,1.257,0.000,0.014,0.014,0.000,0.015,0.015,0.0000,,0.000,,1836.150,,,,,,,,,,,,,0
.850,0.000259,,,,2.657,0.00105,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
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6.5,0.423770,0.4,0.0,0.0000,8.09,11.3,843,832,870,67.0,102.07,2.34,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.000700,0.002100,0.000024,-
0.000076,,n/a,n/a,60.000000,56.000000,1034.000000,1008.237705,100.000000,28.900000,0.4,
70.0,67.700496,"1",92.0,0.000184,"3","1",0.071824,0.061244,0.071446,0.072301,14.539705,
98.342242,25.000000,36.700000,37.300000,68.328115,0.611779,0.000000,

"07/20/2017"," 09:15:03.649",10.309,0.0055,n/a,54.991694,-
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0,0.000,6.6306,"SAMPLE","0",11.3,845,833,870,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,59.3,29.308,91.5,-
0.006873,0.000000,"1","1",,45.2,1118,26.080,348.908937,306.529758,,88.245845,6.317972,,
106.328684,"0",20.000000,,,,0.00,43.196080,"1","13:30:06",42.298079,-
83.722152,0.0,28.5,"08","03","0x40000c0",3.500000,,3.600000,14.473,21.26,1.47,10.820,31
94.458,1.085,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,1655.580,,,,,,,,,,,,,0
.850,0.000230,,,,2.354,0.00080,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.21973,10.309,0.0055,54.991694,-
6.5,0.476364,0.5,0.0,0.0000,7.35,11.3,845,833,870,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.000700,0.002176,0.000427,0.000327,,n/a,n/a,60
.000000,56.000000,1034.000000,1009.000000,83.604328,28.900000,0.5,61.5,59.566446,"1",91
.5,-
0.006873,"3","1",0.055319,0.036247,0.053501,0.056420,14.560633,98.352726,25.000000,36.7
00000,37.300000,59.840778,0.614565,0.000000,

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0,0.000,6.1573,"SAMPLE","0",11.3,844,833,869,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,49.8,24.614,90.6,-
0.010499,0.000000,"1","1",,26.3,1053,25.202,333.896278,290.600000,,81.917210,1.746327,,
103.886961,"0",20.504460,,,,0.00,57.714336,"1","13:30:06",42.298030,-
83.722017,0.0,27.7,"08","03","0x40000c0",3.500000,,3.600000,14.473,22.13,1.53,10.437,31
95.075,1.029,0.000,0.014,0.014,0.000,0.014,0.014,0.0000,,0.000,,1598.004,,,,,,,,,,,,,0
.850,0.000186,,,,1.903,0.00061,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,0.95125,9.886,0.0050,50.000000,-

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.000000,190.0,180.0,6.7,195.0,60.300000,0.000700,0.002023,0.000640,0.000640,,n/a,n/a,60
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.6,-
0.010499,"3","1",0.039009,0.026214,0.036280,0.040702,14.547419,98.330766,25.000000,36.7
25042,37.300000,49.884118,0.618826,0.000000,

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3,0.000,6.0969,"SAMPLE","0",11.3,845,834,869,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.6,195.0,n/a,43.7,21.611,90.6,-
0.009897,0.000000,"1","1",,3.1,943,23.815,318.883620,290.129749,,74.917451,1.000000,,10
1.874604,"0",21.591716,,,,0.00,72.163645,"1","13:30:08",42.297992,-
83.721887,0.0,27.2,"08","03","0x40000c0",3.500000,,3.600000,14.473,23.50,1.62,9.892,319
5.632,1.198,0.000,0.014,0.014,0.000,0.015,0.015,0.0041,,0.004,,1677.271,,,,,,,,,,,,,0.
850,0.000154,,,,1.576,0.00059,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,0.82702,9.282,0.0055,54.685200,-
6.6,0.400000,0.4,0.3,0.3437,6.70,11.3,845,834,869,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.6,195.0,60.300000,0.000725,0.002100,-0.000102,-
0.000152,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,84.144838,28.900000,0.4,4
5.3,43.932079,"1",90.6,-
0.009897,"3","1",0.028754,0.007486,0.025954,0.029826,14.466445,98.319614,25.000000,36.7
09820,37.300000,43.544281,0.622625,0.000000,

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0,0.000,6.4855,"SAMPLE","0",11.3,845,833,869,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,39.2,19.377,89.6,-
0.011430,0.000000,"1","1",,0.0,1129,21.849,303.870962,291.209475,,67.917692,1.000000,,1
00.429456,"0",23.012642,,,,0.00,72.892562,"1","13:30:08",42.297960,-
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5.684,1.883,0.000,0.016,0.016,0.000,0.017,0.017,0.0128,,0.012,,1923.469,,,,,,,,,,,,,0.
850,0.000128,,,,1.311,0.00077,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,0.78877,8.559,0.0079,79.215045,-
6.6,0.400000,0.4,1.0,1.0000,7.08,11.3,845,833,869,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.000775,0.002200,0.000978,0.000954,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.752033,97.087827,28.900000,0.4,40.6,39.352525,"1",89
.6,-
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00000,37.300000,38.726500,0.626373,0.000000,

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6,0.000,7.1472,"SAMPLE","0",11.3,843,833,869,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,35.1,17.350,89.2,-
0.010562,0.000000,"1","1",,0.0,1000,18.929,293.189575,292.136427,,60.917934,1.000000,,9
9.746956,"0",24.257647,,,,0.00,73.621479,"1","13:30:10",42.297941,-
83.721647,0.0,25.0,"08","03","0x40000c0",3.500000,,3.600000,14.473,28.69,1.98,8.323,319
8.596,1.279,0.000,0.018,0.018,0.000,0.019,0.019,0.0254,,0.025,,2385.927,,,,,,,,,,,,,0.
850,0.000102,,,,1.044,0.00042,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,0.77834,7.547,0.0047,47.407407,-
6.6,0.400000,0.4,1.8,1.7588,7.74,11.3,843,833,869,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.000724,0.002124,0.000535,0.000535,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.243615,100.000000,28.900000,0.4,36.3,35.311390,"1",8
9.2,-
0.010562,"3","1",0.018000,0.007424,0.017295,0.018262,14.614281,98.308591,25.000000,36.7
00000,37.300000,34.485176,0.630440,0.000000,

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0,0.000,8.1281,"SAMPLE","0",11.3,843,832,868,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,35.3,17.445,88.6,-
0.010502,0.000000,"1","1",,0.0,948,15.190,286.364575,290.600000,,65.172543,1.000000,,99
.500000,"0",25.450000,,,,0.00,74.350396,"1","13:30:10",42.297929,-
83.721544,0.0,22.7,"08","03","0x40000c0",3.500000,,3.600000,14.473,34.31,2.37,7.173,320
1.968,1.299,0.000,0.021,0.021,0.000,0.023,0.023,0.0344,,0.033,,3232.319,,,,,,,,,,,,,0.
850,0.000086,,,,0.882,0.00036,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,0.88998,6.274,0.0040,40.000000,-

6.6,0.400000,0.4,2.0,2.0000,8.71,11.3,843,832,868,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002200,0.000251,0.000251,,n/a,n/a,60
.000000,56.000000,1034.000000,1009.000000,100.000000,28.900000,0.4,36.5,35.499411,"1",8
8.6,-
0.010502,"3","1",0.017951,0.003971,0.017120,0.018412,14.669945,98.344750,25.000000,36.7
00000,37.300000,34.606358,0.630283,0.000000,

"07/20/2017"," 09:15:09.649",4.788,0.0020,n/a,20.422078,-
6.6,0.3,0.3,,10.01,0.9449,4.5241,0.0019,0.0000,0.2835,0.3,0.0000,0.3010,0.3,0.2810,,0.2
73,0.000,9.4573,"SAMPLE","0",11.2,844,834,868,66.0,100.56,2.31,982,26.0,0.000000,31.000
000,190.0,180.0,6.7,195.0,n/a,41.7,20.574,88.1,-
0.006226,0.000000,"1","1",,26.0,724,11.464,279.539575,290.031542,,73.674669,4.069444,,9
8.909077,"0",26.000000,,,,0.00,71.152545,"1","13:30:12",42.297917,-
83.721460,0.0,18.8,"08","03","0x40000c0",3.500000,,3.600000,14.473,44.69,3.09,5.827,320
9.080,0.871,0.000,0.021,0.021,0.000,0.022,0.022,0.0063,,0.006,,4877.706,,,,,,,,,,,,,0.
850,0.000079,,,,0.804,0.00022,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.22128,4.788,0.0020,20.422078,-
6.6,0.300000,0.3,0.3,0.2810,10.01,11.2,844,834,868,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002200,0.000201,0.000201,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,98.049884,28.900000,0.3,43.0,41.921488,"1",8
8.1,-
0.006226,"3","1",0.027327,0.020004,0.027378,0.027501,14.589798,98.338839,25.000000,36.7
00000,37.300000,41.265506,0.624208,0.000000,

"07/20/2017"," 09:15:10.649",2.985,0.0006,n/a,6.304163,-
6.6,0.2,0.0,,11.79,0.9597,2.8651,0.0006,0.0000,0.1672,0.2,0.0000,0.1775,0.2,0.0000,,0.0
00,0.000,11.3185,"SAMPLE","0",11.4,845,832,868,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,190.0,180.0,6.7,195.0,n/a,46.3,22.863,88.1,-
0.010564,0.000000,"1","1",,48.6,843,7.969,272.714575,288.119963,,82.176794,9.267252,,10
0.617039,"0",26.000000,,,,0.00,55.918990,"1","13:30:12",42.297905,-
83.721385,0.0,14.1,"08","03","0x40000c0",3.500000,,3.600000,14.473,71.11,4.91,4.197,322
6.077,0.434,0.000,0.020,0.020,0.000,0.021,0.021,0.0000,,0.000,,9266.496,,,,,,,,,,,,,0.
850,0.000055,,,,0.566,0.00008,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.62425,2.985,0.0006,6.304163,-
6.6,0.174200,0.2,0.0,0.0000,11.79,11.4,845,832,868,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.7,195.0,60.300000,0.000826,0.002326,0.000026,0.000052,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.258000,84.783786,28.900000,0.2,47.8,46.525000,"1",8
8.1,-
0.010564,"3","1",0.031790,0.020142,0.031275,0.032671,14.581096,98.337530,25.000000,36.7
00000,37.300000,46.069025,0.620875,0.000000,

"07/20/2017"," 09:15:11.649",2.090,0.0026,n/a,26.355446,-
6.7,0.0,0.0,,13.74,0.9672,2.0210,0.0025,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,13.2935,"SAMPLE","0",11.3,844,832,869,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,190.0,180.0,6.8,195.0,n/a,40.3,19.886,87.5,-
0.009311,0.000000,"1","1",,51.0,760,5.264,271.040654,284.789498,,90.678920,7.218859,,10
1.276044,"0",26.000000,,,,0.00,40.685434,"1","13:30:14",42.297889,-
83.721330,0.0,11.7,"08","03","0x40000c0",3.500000,,3.600000,14.473,101.09,6.98,3.390,32
41.351,2.602,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,15502.138,,,,,,,,,,,,,
0.850,0.000034,,,,0.347,0.00028,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.65925,2.090,0.0026,26.355446,-
6.7,0.000000,0.0,0.0,0.0000,13.74,11.3,844,832,869,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002376,0.000320,0.000420,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,94.203390,28.900000,0.0,41.6,40.519580,"1",8
7.5,-
0.009311,"3","1",0.023547,0.007724,0.022073,0.024218,14.566494,98.324690,25.000000,36.7
00000,37.300000,39.767981,0.625308,0.000000,

"07/20/2017"," 09:15:12.649",1.821,0.0059,n/a,59.115479,-
6.7,0.0,0.0,,15.75,0.9695,1.7656,0.0057,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,15.2687,"SAMPLE","0",11.3,844,832,869,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,190.0,180.0,6.7,195.0,n/a,37.1,18.311,87.8,-
0.010449,0.000000,"1","1",,53.8,748,3.165,273.953044,290.600000,,96.641937,9.000000,,10
1.046272,"0",26.000000,,,,0.00,25.451878,"1","13:30:14",42.297871,-
83.721283,0.0,10.3,"08","03","0x40000c0",3.500000,,3.600000,14.473,115.61,7.99,3.150,32
44.039,6.702,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,20398.097,,,,,,,,,,,,,
0.850,0.000027,,,,0.279,0.00058,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.75486,1.821,0.0059,59.115479,-

6.7,0.000000,0.0,0.0,0.0000,15.75,11.3,844,832,869,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002300,0.000641,0.000664,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.000000,86.678788,28.900000,0.0,38.3,37.235968,"1",8
7.8,-
0.010449,"3","1",0.019965,0.008684,0.018938,0.020365,14.457628,98.332462,25.000000,36.7
00000,37.300000,36.416754,0.628317,0.000000,

"07/20/2017"," 09:15:13.649",2.340,0.0118,n/a,118.263473,-
6.7,0.0,0.0,,17.20,0.9650,2.2586,0.0114,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,16.6008,"SAMPLE","0",11.3,843,833,869,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,190.0,180.0,6.6,195.0,n/a,35.3,17.437,86.9,-
0.010687,0.000000,"1","1",,57.2,750,1.397,276.865433,290.600000,,101.651479,9.000000,,1
01.000000,"0",25.420026,,,,0.00,10.910017,"1","13:30:16",42.297864,-
83.721252,0.0,6.5,"08","03","0x40000c0",3.500000,,3.600000,14.473,90.01,6.22,3.625,3222
.230,10.363,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,17220.721,,,,,,,,,,,,,0
.850,0.000033,,,,0.340,0.00109,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.81687,2.340,0.0118,118.263473,-
6.7,0.000000,0.0,0.0,0.0000,17.20,11.3,843,833,869,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002300,-0.000071,-
0.000071,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,68.636669,28.900000,0.0,3
6.4,35.511448,"1",86.9,-
0.010687,"3","1",0.018164,0.010844,0.017649,0.018408,14.589753,98.332460,25.000000,36.7
00000,37.300000,34.526742,0.630189,0.000000,

"07/20/2017"," 09:15:14.649",3.391,0.0136,n/a,136.426859,-
6.7,0.0,0.0,,17.70,0.9562,3.2422,0.0130,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,16.9241,"SAMPLE","0",11.3,845,835,869,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,190.0,180.0,6.7,195.0,n/a,35.0,17.283,86.5,-
0.008225,0.000000,"1","1",,56.4,750,0.596,279.777823,290.600000,,106.661021,9.943023,,1
00.892893,"0",24.204465,,,,0.00,9.510350,"1","13:30:16",42.297863,-
83.721230,0.0,1.5,"08","03","0x40000c0",3.500000,,3.600000,14.473,62.48,4.32,4.576,3208
.514,8.217,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,12177.713,,,,,,,,,,,,,0.
850,0.000048,,,,0.484,0.00124,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.83595,3.391,0.0136,136.426859,-
6.7,0.000000,0.0,0.0,0.0000,17.70,11.3,845,835,869,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002300,-0.000883,-
0.000858,,n/a,n/a,60.000000,56.000000,1034.000000,1007.000000,68.789458,28.900000,0.0,3
6.1,35.170744,"1",86.5,-
0.008225,"3","1",0.017994,0.016197,0.017975,0.018162,14.564933,98.344653,25.000000,36.7
00000,37.300000,34.172578,0.630529,0.000000,

"07/20/2017"," 09:15:15.649",4.664,0.0140,n/a,140.000000,-
6.7,0.0,0.0,,17.31,0.9458,4.4111,0.0132,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,16.3759,"SAMPLE","0",11.3,849,834,869,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,190.0,180.0,6.8,195.0,n/a,35.6,17.586,86.7,-
0.006183,0.000000,"1","1",,56.2,758,0.000,285.983262,287.160902,,111.670563,9.000000,,1
00.880000,"0",24.000000,,,,0.00,8.110683,"1","13:30:18",42.297867,-
83.721221,0.0,0.0,"08","03","0x40000c0",3.500000,,3.600000,14.473,45.73,3.16,5.727,3201
.500,6.117,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,8642.013,,,,,,,,,,,,,0.8
50,0.000066,,,,0.670,0.00128,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,1.80759,4.664,0.0140,140.000000,-
6.7,0.000000,0.0,0.0,0.0000,17.31,11.3,849,834,869,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.8,195.0,60.300000,0.000875,0.002200,-0.000075,-
0.000250,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,91.440062,28.900000,0.0,3
6.7,35.767121,"1",86.7,-
0.006183,"3","1",0.018828,0.015845,0.018858,0.019005,14.597446,98.321943,25.000000,36.7
00000,37.300000,34.822709,0.629833,0.000000,

"07/20/2017"," 09:15:16.649",5.946,0.0143,n/a,143.289256,-
6.7,0.0,0.0,,16.06,0.9356,5.5631,0.0134,0.0000,0.0216,0.0,0.0000,0.0230,0.0,0.0000,,0.0
00,0.000,15.0228,"SAMPLE","0",11.3,846,836,869,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,190.0,180.0,6.8,195.0,n/a,43.4,21.431,86.5,-
0.002055,0.000000,"1","1",,61.3,831,0.274,298.581091,290.874393,,112.504827,10.352798,,
100.995892,"0",23.815822,,,,0.00,6.711016,"1","13:30:18",42.297873,-
83.721218,0.0,0.0,"08","03","0x40000c0",3.500000,,3.600000,14.473,36.09,2.49,6.886,3197
.501,4.904,0.000,0.001,0.001,0.000,0.001,0.001,0.0000,,0.000,,6278.361,,,,,,,,,,,,,0.8
50,0.000101,,,,1.030,0.00158,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,2.02084,5.946,0.0143,143.289256,-

6.7,0.023140,0.0,0.0,0.0000,16.06,11.3,846,836,869,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.8,195.0,60.300000,0.000823,0.002200,0.000537,0.000437,,n/a,n/a,6
0.000000,56.000000,1034.000000,1007.768595,100.000000,28.850230,0.0,44.7,43.624756,"1",
86.5,-
0.002055,"3","1",0.030794,0.027117,0.027807,0.027865,14.774113,98.327306,25.000000,36.7
00000,37.300000,42.928997,0.623293,0.000000,

"07/20/2017"," 09:15:17.649",7.175,0.0142,n/a,142.087542,-
6.7,0.1,0.4,,14.52,0.9260,6.6437,0.0132,0.0000,0.1134,0.1,0.0000,0.1204,0.1,0.3798,,0.3
68,0.000,13.4404,"SAMPLE","0",11.3,847,835,869,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,190.0,180.0,6.8,195.0,n/a,76.7,37.874,86.5,0.018620,0.000000,"1","1",,75.0,1166,1.
017,311.178919,291.712884,,109.710112,18.396450,,103.115901,"0",23.000000,,,,0.00,5.311
350,"1","13:30:20",42.297886,-
83.721220,0.0,0.3,"08","03","0x40000c0",3.500000,,3.600000,14.473,30.08,2.08,7.996,3195
.192,4.027,0.000,0.006,0.006,0.000,0.006,0.006,0.0057,,0.006,,4700.034,,,,,,,,,,,,,0.8
50,0.000213,,,,2.173,0.00274,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,3.19506,7.175,0.0142,142.087542,-
6.7,0.122424,0.1,0.4,0.3798,14.52,11.3,847,835,869,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.8,195.0,60.300000,0.000800,0.002178,0.000447,0.000324,,n/a,n/a,6
0.000000,56.000000,1034.000000,1007.224242,100.000000,28.825573,0.1,79.0,76.976190,"1",
86.5,0.018620,"3","3",0.102407,0.099753,0.020869,0.020841,14.474726,98.326346,25.000000
,36.700000,37.300000,77.482262,0.609719,0.000000,

"07/20/2017"," 09:15:18.649",8.721,0.0100,n/a,100.000000,-
6.7,0.3,2.1,,12.80,0.9142,7.9720,0.0091,0.0000,0.2742,0.3,0.0000,0.2912,0.3,2.1110,,2.0
48,0.000,11.7013,"SAMPLE","0",11.2,845,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,190.0,180.0,6.7,195.0,n/a,119.6,59.071,87.3,0.051073,0.000000,"1","1",,84.3,1527,3
.376,323.776748,292.000000,,106.915396,26.725610,,114.157491,"0",22.403167,,,,0.00,5.53
8713,"1","13:30:20",42.297902,-
83.721224,0.0,0.8,"08","03","0x40000c0",3.500000,,3.600000,14.473,24.94,1.72,9.389,3194
.655,2.332,0.000,0.012,0.012,0.000,0.012,0.012,0.0266,,0.026,,3409.495,,,,,,,,,,,,,0.8
50,0.000398,,,,4.066,0.00297,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00003,,0
.00003,0.000000000000,4.33850,8.721,0.0100,100.000000,-
6.7,0.300000,0.3,2.1,2.1110,12.80,11.2,845,836,870,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.7,195.0,60.275556,0.000800,0.002100,-0.000531,-
0.000731,,n/a,n/a,60.000000,56.000000,1034.000000,1008.244444,100.000000,28.899483,0.3,
123.3,120.185375,"1",87.3,0.051073,"3","3",0.241561,0.240231,0.000406,0.000580,14.53304
5,98.316784,25.000000,36.700000,37.232016,122.263558,0.603212,0.000000,

"07/20/2017"," 09:15:19.649",10.078,0.0108,n/a,108.340284,-
6.6,0.3,2.3,,11.25,0.9040,9.1107,0.0098,0.0000,0.2712,0.3,0.0000,0.2880,0.3,2.2604,,2.1
93,0.000,10.1718,"SAMPLE","0",11.3,844,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,190.0,180.0,6.7,195.0,n/a,139.4,68.894,89.3,0.070692,0.000000,"1","1",,79.4,1662,7
.057,339.174291,307.027419,,104.120681,26.498216,,127.720776,"0",20.000000,,,,0.00,6.05
5455,"1","13:30:22",42.297908,-
83.721200,0.0,3.2,"08","03","0x40000c0",3.500000,,3.600000,14.473,21.71,1.50,10.617,319
2.926,2.185,0.000,0.010,0.010,0.000,0.011,0.011,0.0249,,0.024,,2591.987,,,,,,,,,,,,,0.
850,0.000530,,,,5.420,0.00371,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00004,,
0.00004,0.000000000000,4.39855,10.078,0.0108,108.340284,-
6.6,0.300000,0.3,2.3,2.2604,11.25,11.3,844,835,870,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,190.0,180.0,6.7,195.0,60.200000,0.000800,0.002076,-0.000052,-
0.000152,,n/a,n/a,60.000000,56.000000,1034.000000,1008.759109,80.806230,28.820687,0.3,1
44.2,140.064072,"1",89.3,0.070692,"3","3",0.323891,0.324011,0.000176,0.000037,14.488454
,98.296560,25.000000,36.700000,37.300000,143.226728,0.601669,0.000000,

"07/20/2017"," 09:15:20.649",10.680,0.0070,n/a,69.916597,-
6.5,0.3,0.3,,9.39,0.8996,9.6077,0.0063,0.0000,0.2699,0.3,0.0000,0.2866,0.3,0.2588,,0.25
1,0.000,8.4505,"SAMPLE","0",11.2,845,835,869,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,147.7,73.026,90.6,0.081197,0.000000,"1","1",,74.9,1677,9.6
28,359.159227,294.682425,,104.784066,27.472160,,129.341395,"0",19.723333,,,,0.00,6.5721
96,"1","13:30:22",42.297910,-
83.721164,0.0,6.4,"08","03","0x40000c0",3.500000,,3.600000,14.473,20.55,1.42,11.157,319
3.632,1.331,0.000,0.009,0.009,0.000,0.010,0.010,0.0027,,0.003,,2042.415,,,,,,,,,,,,,0.
850,0.000591,,,,6.058,0.00252,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00000,0.000000000000,3.87335,10.680,0.0070,69.916597,-
6.5,0.300000,0.3,0.3,0.2588,9.39,11.2,845,835,869,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.200000,0.000824,0.002024,0.000712,0.000612,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,75.800000,28.856522,0.3,153.1,148.476331,"1",

90.6,0.081197,"3","3",0.366082,0.364748,0.000037,0.000021,14.482596,98.318947,25.000000
,36.700000,37.300000,152.250033,0.601107,0.000000,

"07/20/2017"," 09:15:21.649",10.612,0.0065,n/a,64.827586,-
6.3,0.4,0.0,,7.41,0.9001,9.5524,0.0058,0.0000,0.3601,0.4,0.0000,0.3823,0.4,0.0000,,0.00
0,0.000,6.6722,"SAMPLE","0",11.3,848,834,868,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.8,195.0,n/a,164.0,81.063,91.7,0.106349,0.000000,"1","1",,88.2,1786,11.
592,379.144163,295.958084,,107.762472,33.801187,,136.591047,"0",18.501429,,,,0.00,7.012
674,"1","13:30:24",42.297922,-
83.721112,0.0,9.0,"08","03","0x40000c0",3.500000,,3.600000,14.473,20.67,1.43,11.095,319
3.857,1.242,0.000,0.013,0.013,0.000,0.013,0.013,0.0000,,0.000,,1622.088,,,,,,,,,,,,,0.
850,0.000653,,,,6.686,0.00260,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,3.39488,10.612,0.0065,64.827586,-
6.3,0.400000,0.4,0.0,0.0000,7.41,11.3,848,834,868,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.8,195.0,60.224514,0.000900,0.002000,0.000102,0.000026,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,73.381664,28.866872,0.4,170.1,164.896644,"1",
91.7,0.106349,"3","3",0.458479,0.457861,0.021424,0.006800,14.457628,98.316408,25.000000
,36.600000,37.262416,169.474495,0.600312,0.000000,

"07/20/2017"," 09:15:22.649",11.188,0.0077,n/a,76.759494,-
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00,0.000,5.8254,"SAMPLE","0",11.3,842,834,868,66.0,100.56,2.31,982,26.0,0.000000,31.000
000,190.0,180.0,6.7,195.0,n/a,183.5,90.752,93.3,0.127975,0.000000,"1","1",,82.5,1771,14
.488,399.129099,300.143781,,110.740879,34.930949,,151.081250,"0",16.292105,,,,0.00,6.16
7570,"1","13:30:24",42.297940,-
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93.000,1.394,0.000,0.012,0.012,0.000,0.013,0.013,0.0000,,0.000,,1349.298,,,,,,,,,,,,,0
.850,0.000766,,,,7.855,0.00343,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,3.31822,11.188,0.0077,76.759494,-
5.9,0.400000,0.4,0.0,0.0000,6.50,11.3,842,834,868,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.000925,0.002000,-0.000074,-
0.000174,,n/a,n/a,60.000000,56.000000,1034.000000,1007.749518,69.256303,28.810084,0.4,1
90.9,184.536486,"1",93.3,0.127975,"3","3",0.567836,0.573314,0.374697,0.115796,14.341125
,98.252836,25.000000,36.520270,37.200000,190.389069,0.599420,0.000000,

"07/20/2017"," 09:15:23.649",11.002,0.0068,n/a,68.378158,-
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0,0.000,5.5684,"SAMPLE","0",11.3,843,833,867,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.8,195.0,n/a,168.0,83.086,94.7,0.100240,0.000000,"1","1",,71.2,1856,16.
564,415.229838,338.109375,,113.719285,26.619159,,137.220374,"0",15.000000,,,,0.00,5.322
466,"1","13:30:26",42.297941,-
83.720978,0.0,13.6,"08","03","0x40000c0",3.500000,,3.600000,14.473,19.97,1.38,11.448,31
93.398,1.263,0.000,0.012,0.012,0.000,0.013,0.013,0.0000,,0.000,,1309.714,,,,,,,,,,,,,0
.850,0.000691,,,,7.083,0.00280,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,2.90396,11.002,0.0068,68.378158,-
5.7,0.400000,0.4,0.0,0.0000,6.21,11.3,843,833,867,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.8,195.0,60.300000,0.001000,0.002000,-0.000742,-
0.000919,,n/a,n/a,60.000000,56.000000,1034.000000,1007.000000,74.985867,28.886478,0.4,1
75.1,168.968718,"1",94.7,0.100240,"3","3",0.469093,0.473350,0.472688,0.179924,14.331671
,98.242474,25.000000,36.600000,37.200000,174.438605,0.600132,0.000000,

"07/20/2017"," 09:15:24.649",10.285,0.0060,n/a,60.228199,-
5.4,0.4,0.0,,5.71,0.9025,9.2827,0.0054,0.0000,0.3610,0.4,0.0000,0.3834,0.4,0.0000,,0.00
0,0.000,5.1505,"SAMPLE","0",11.3,844,834,866,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,141.8,70.072,94.6,0.067846,0.000000,"1","1",,80.2,1638,17.
952,425.406196,297.500000,,131.347992,27.785790,,124.088323,"0",15.000000,,,,0.00,4.477
362,"1","13:30:26",42.297935,-
83.720894,0.0,15.8,"08","03","0x40000c0",3.500000,,3.600000,14.473,21.30,1.47,10.799,31
94.319,1.191,0.000,0.013,0.013,0.000,0.014,0.014,0.0000,,0.000,,1288.704,,,,,,,,,,,,,0
.850,0.000548,,,,5.617,0.00209,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,2.26531,10.285,0.0060,60.228199,-
5.4,0.400000,0.4,0.0,0.0000,5.71,11.3,844,834,866,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.001076,0.002024,0.000702,0.000626,,n/a,n/a,60
.000000,56.000000,1034.000000,1007.762887,71.308012,28.900000,0.4,147.7,142.519835,"1",
94.6,0.067846,"3","3",0.334268,0.336331,0.338976,0.180628,14.392910,98.286748,25.000000
,36.600000,37.200000,146.793598,0.601559,0.000000,

"07/20/2017"," 09:15:25.649",10.642,0.0099,n/a,99.448052,-

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0,0.000,5.1180,"SAMPLE","0",11.3,843,832,867,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,145.9,72.121,94.9,0.080094,0.000000,"1","1",,97.4,1405,19.
432,435.582555,297.909486,,160.028681,40.128342,,126.570405,"0",15.000000,,,,0.00,3.632
258,"1","13:30:28",42.297936,-
83.720800,0.0,18.0,"08","03","0x40000c0",3.500000,,3.600000,14.473,20.61,1.42,11.126,31
92.787,1.899,0.000,0.013,0.013,0.000,0.013,0.013,0.0000,,0.000,,1240.691,,,,,,,,,,,,,0
.850,0.000582,,,,5.964,0.00355,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,2.31682,10.642,0.0099,99.448052,-
5.4,0.400000,0.4,0.0,0.0000,5.69,11.3,843,832,867,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.300000,0.001000,0.002100,0.000435,0.000435,,n/a,n/a,60
.000000,56.000000,1034.000000,1007.000000,81.251573,28.900000,0.4,152.1,146.653872,"1",
94.9,0.080094,"3","1",0.367075,0.370115,0.372312,0.180628,14.426786,98.253492,25.000000
,36.577104,37.200000,151.228657,0.601325,0.000000,

"07/20/2017"," 09:15:26.649",11.954,0.0135,n/a,135.385935,-
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00,0.000,5.5975,"SAMPLE","0",11.3,844,833,867,66.0,100.56,2.31,982,26.0,0.000000,31.000
000,190.0,180.0,6.8,195.0,n/a,174.0,86.071,95.3,0.117953,0.000000,"1","1",,93.8,1521,21
.497,445.758913,298.200000,,188.709369,42.000000,,138.712807,"0",13.755608,,,,0.00,6.86
0373,"1","13:30:28",42.297941,-
83.720703,0.0,20.2,"08","03","0x40000c0",3.500000,,3.600000,14.473,18.45,1.27,12.315,31
90.843,2.300,0.000,0.011,0.011,0.000,0.012,0.012,0.0000,,0.000,,1220.139,,,,,,,,,,,,,0
.850,0.000772,,,,7.911,0.00570,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,3.02398,11.954,0.0135,135.385935,-
5.4,0.400000,0.4,0.0,0.0000,6.29,11.3,844,833,867,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.8,195.0,60.276701,0.000900,0.002000,-0.000090,-
0.000190,,n/a,n/a,60.000000,56.000000,1034.000000,1007.232990,100.000000,28.900000,0.4,
181.5,174.953030,"1",95.3,0.117953,"3","1",0.517945,0.520889,0.525163,0.180628,14.28097
4,98.245504,25.000000,36.500000,37.200000,180.853083,0.599880,0.000000,

"07/20/2017"," 09:15:27.649",12.945,0.0112,n/a,111.701418,-
5.4,0.4,0.0,,6.10,0.8833,11.4351,0.0099,0.0000,0.3533,0.4,0.0000,0.3752,0.4,0.0000,,0.0
00,0.000,5.3913,"SAMPLE","0",11.3,844,834,867,66.0,100.56,2.31,982,26.0,0.000000,31.000
000,190.0,180.0,6.8,195.0,n/a,177.1,87.684,95.8,0.122194,0.000000,"1","1",,83.4,1647,23
.199,453.386356,371.523837,,217.390057,34.936269,,147.034492,"0",13.848939,,,,0.00,10.6
49193,"1","13:30:30",42.297945,-
83.720596,0.0,21.8,"08","03","0x40000c0",3.500000,,3.600000,14.473,17.11,1.18,13.209,31
90.892,1.752,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,1093.871,,,,,,,,,,,,,0
.850,0.000844,,,,8.658,0.00475,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,2.96718,12.945,0.0112,111.701418,-
5.4,0.400000,0.4,0.0,0.0000,6.10,11.3,844,834,867,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.8,195.0,60.200000,0.000926,0.002000,0.000889,0.000715,,n/a,n/a,60
.000000,56.000000,1034.000000,1007.743028,100.000000,28.900000,0.4,184.9,178.129207,"1"
,95.8,0.122194,"3","1",0.528416,0.530475,0.536095,0.180628,14.284272,98.229055,25.00000
0,36.500000,37.200000,184.339660,0.599686,0.000000,

"07/20/2017"," 09:15:28.649",12.226,0.0076,n/a,76.393862,-
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00,0.000,4.0126,"SAMPLE","0",11.3,843,832,866,66.0,100.56,2.31,982,26.0,0.000000,31.000
000,190.0,180.0,6.7,195.0,n/a,166.3,82.302,96.9,0.102261,0.000000,"1","1",,75.7,1761,25
.121,450.818138,298.447000,,223.438647,29.414441,,137.465347,"0",14.025845,,,,0.00,14.4
38012,"1","13:30:30",42.297949,-
83.720485,0.0,23.2,"08","03","0x40000c0",3.500000,,3.600000,14.473,18.07,1.25,12.555,31
92.231,1.269,0.000,0.011,0.011,0.000,0.012,0.012,0.0000,,0.000,,857.403,,,,,,,,,,,,,0.
850,0.000753,,,,7.720,0.00307,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,,
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5.4,0.400000,0.4,0.0,0.0000,4.52,11.3,843,832,866,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.200000,0.000977,0.002000,0.000518,0.000441,,n/a,n/a,60
.000000,56.000000,1034.000000,1007.229339,100.000000,28.900000,0.4,173.9,167.269917,"1"
,96.9,0.102261,"3","1",0.465193,0.466350,0.471681,0.180628,14.273347,98.245321,25.00000
0,36.555207,37.200000,173.206850,0.600221,0.000000,

"07/20/2017"," 09:15:29.649",11.134,0.0085,n/a,84.954205,-
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0,0.000,3.2267,"SAMPLE","0",11.2,843,833,866,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,151.7,75.009,97.6,0.086798,0.000000,"1","1",,74.4,1850,26.
413,448.249920,299.500000,,193.486957,25.672640,,128.844787,"0",14.976303,,,,0.00,18.22

6832,"1","13:30:32",42.297963,-
83.720356,0.0,24.6,"08","03","0x40000c0",3.500000,,3.634880,14.473,19.75,1.36,11.569,31
92.808,1.551,0.000,0.012,0.012,0.000,0.013,0.013,0.0000,,0.000,,750.634,,,,,,,,,,,,,0.
850,0.000631,,,,6.464,0.00314,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,1.51915,11.134,0.0085,84.954205,-
5.4,0.400000,0.4,0.0,0.0000,3.60,11.2,843,833,866,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.200000,0.000900,0.002100,0.000643,0.000591,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,100.000000,28.900000,0.4,158.7,152.461785,"1"
,97.6,0.086798,"3","1",0.388471,0.390913,0.393259,0.180628,14.306066,98.276695,25.00000
0,36.600000,37.200000,157.883451,0.600938,0.000000,

"07/20/2017"," 09:15:30.649",10.618,0.0060,n/a,60.016639,-
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0,0.000,3.5112,"SAMPLE","0",11.3,841,831,867,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,159.5,78.832,97.4,0.099061,0.000000,"1","1",,74.7,1921,27.
604,445.681701,299.777014,,163.535266,24.000000,,129.172742,"0",14.000000,,,,0.00,20.10
7169,"1","13:30:32",42.297982,-
83.720219,0.0,26.1,"08","03","0x40000c0",3.500000,,3.684780,14.473,20.66,1.43,11.100,31
93.997,1.149,0.000,0.012,0.012,0.000,0.013,0.013,0.0000,,0.000,,853.239,,,,,,,,,,,,,0.
850,0.000635,,,,6.506,0.00234,0.00000,0.00002,0.00002,0.00000,0.00003,0.00003,0.00000,,
0.00000,0.000000000000,1.73736,10.618,0.0060,60.016639,-
5.4,0.375097,0.4,0.0,0.0000,3.90,11.3,841,831,867,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.200000,0.000875,0.002100,-0.000101,-
0.000076,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,28.900000,0.4,
166.8,160.250099,"1",97.4,0.099061,"3","1",0.436025,0.441544,0.441500,0.180628,14.37084
7,98.231561,25.000000,36.600000,37.200000,165.977775,0.600580,0.000000,

"07/20/2017"," 09:15:31.649",10.353,0.0077,n/a,76.655574,-
5.5,0.3,0.0,,5.00,0.9020,9.3386,0.0069,0.0000,0.2706,0.3,0.0000,0.2873,0.3,0.0000,,0.00
0,0.000,4.5078,"SAMPLE","0",11.3,844,832,867,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.0,n/a,157.2,77.714,97.9,0.087098,0.000000,"1","1",,64.6,1996,28.
368,443.113483,345.121895,,133.583575,22.845070,,134.637382,"0",14.000000,,,,0.00,20.30
8616,"1","13:30:34",42.298003,-
83.720069,0.0,27.2,"08","03","0x40000c0",3.500000,,3.700000,14.473,21.16,1.46,10.862,31
93.742,1.505,0.000,0.010,0.010,0.000,0.010,0.010,0.0000,,0.000,,1120.942,,,,,,,,,,,,,0
.850,0.000612,,,,6.267,0.00295,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,2.19884,10.353,0.0077,76.655574,-
5.5,0.300000,0.3,0.0,0.0000,5.00,11.3,844,832,867,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.0,60.200000,0.000800,0.002100,-
0.000075,0.000000,,n/a,n/a,60.000000,56.000000,1034.000000,1008.245136,100.000000,28.90
0000,0.3,164.5,158.031313,"1",97.9,0.087098,"3","1",0.407502,0.407933,0.413008,0.180628
,14.456721,98.224350,25.000000,36.600000,37.200000,163.755685,0.600616,0.000000,

"07/20/2017"," 09:15:32.649",9.967,0.0073,n/a,73.313808,-
5.7,0.3,0.0,,5.80,0.9049,9.0190,0.0066,0.0000,0.2715,0.3,0.0000,0.2883,0.3,0.0000,,0.00
0,0.000,5.2475,"SAMPLE","0",11.3,845,831,867,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.8,195.0,n/a,139.2,68.791,98.1,0.076620,0.000000,"1","1",,55.6,1817,29.
246,435.659288,301.600000,,109.602618,15.092784,,131.792903,"0",14.000000,,,,0.00,20.51
0062,"1","13:30:34",42.298025,-
83.719914,0.0,28.1,"08","03","0x40000c0",3.500000,,3.700000,14.473,21.95,1.52,10.513,31
94.233,1.495,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,1351.329,,,,,,,,,,,,,0
.850,0.000523,,,,5.357,0.00251,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,2.26577,9.967,0.0073,73.313808,-
5.7,0.300000,0.3,0.0,0.0000,5.80,11.3,845,831,867,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.8,195.0,60.300000,0.000800,0.002124,0.000578,0.000630,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.762677,100.000000,28.900000,0.3,145.7,139.862963,"1"
,98.1,0.076620,"3","1",0.323134,0.327735,0.327199,0.180628,14.412726,98.238612,25.00000
0,36.600000,37.200000,144.748426,0.601752,0.000000,

"07/20/2017"," 09:15:33.649",9.506,0.0080,n/a,80.041563,-
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0,0.000,5.6312,"SAMPLE","0",11.3,844,833,867,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.4,n/a,129.4,63.933,97.9,0.053554,0.000000,"1","1",,71.5,1658,29.
958,427.267498,301.754687,,103.922203,23.000000,,123.470895,"0",14.000000,,,,0.00,20.71
1508,"1","13:30:36",42.298071,-
83.719764,0.0,29.1,"08","03","0x40000c0",3.500000,,3.700000,14.473,22.96,1.59,10.097,31
94.511,1.712,0.000,0.011,0.011,0.000,0.011,0.011,0.0000,,0.000,,1514.887,,,,,,,,,,,,,0
.850,0.000466,,,,4.767,0.00255,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,

,0.00000,0.000000000000,2.25972,9.506,0.0080,80.041563,-
5.9,0.300000,0.3,0.0,0.0000,6.20,11.3,844,833,867,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.4,60.300000,0.000800,0.002200,0.000359,0.000359,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,83.123700,28.900000,0.3,135.4,130.038933,"1",
97.9,0.053554,"3","1",0.279225,0.275130,0.281236,0.180628,14.438194,98.250467,25.000000
,36.700000,37.200000,134.384600,0.602430,0.000000,

"07/20/2017"," 09:15:34.649",9.734,0.0087,n/a,86.685950,-
6.0,0.3,0.0,,6.78,0.9066,8.8244,0.0079,0.0000,0.2720,0.3,0.0000,0.2888,0.3,0.0000,,0.00
0,0.000,6.1471,"SAMPLE","0",11.4,841,832,867,66.0,100.56,2.31,982,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.8,n/a,116.2,57.409,97.6,0.016913,0.000000,"1","1",,70.3,1681,30.
430,418.875708,302.899757,,98.241788,19.329268,,119.505273,"0",14.000000,,,,0.00,28.874
427,"1","13:30:36",42.298126,-
83.719616,0.0,30.0,"08","03","0x40000c0",3.500000,,3.700000,14.473,22.45,1.55,10.304,31
94.042,1.810,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,1617.786,,,,,,,,,,,,,0
.850,0.000427,,,,4.375,0.00248,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.21502,9.734,0.0087,86.685950,-
6.0,0.300000,0.3,0.0,0.0000,6.78,11.4,841,832,867,66.0,100.56,2.31,982,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.8,60.300000,0.000800,0.002200,-0.000086,-
0.000110,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,70.789376,28.900000,0.3,1
21.6,116.688350,"1",97.6,0.016913,"3","1",0.221912,0.212305,0.222797,0.176785,14.421527
,98.264893,25.000000,36.726796,37.200000,120.377756,0.603614,0.000000,

"07/20/2017"," 09:15:35.649",9.936,0.0078,n/a,78.397651,-
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0,0.000,6.5590,"SAMPLE","0",11.3,844,833,867,66.0,100.67,2.31,981,26.0,0.000000,31.0000
00,190.0,180.0,6.6,196.0,n/a,97.1,48.006,96.9,0.017969,0.000000,"1","1",,47.7,1694,30.9
68,410.483918,346.777591,,92.561373,10.655820,,116.313684,"0",14.000000,,,,0.00,41.1387
11,"1","13:30:38",42.298177,-
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94.101,1.604,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,1693.846,,,,,,,,,,,,,0
.850,0.000364,,,,3.728,0.00187,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
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6.1,0.300000,0.3,0.0,0.0000,7.25,11.3,844,833,867,66.0,100.67,2.31,981,26.0,0.000000,31
.000000,190.0,180.0,6.6,196.0,60.300000,0.000800,0.002200,-0.000732,-
0.000732,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,75.271963,28.900000,0.3,1
01.6,97.696923,"1",96.9,0.017969,"3","1",0.167775,0.134619,0.165925,0.155553,14.372890,
98.252135,25.000000,36.700000,37.200000,100.254065,0.605730,0.000000,

"07/20/2017"," 09:15:36.649",9.588,0.0070,n/a,70.008389,-
6.2,0.3,0.0,,7.30,0.9077,8.7024,0.0064,0.0000,0.2723,0.3,0.0000,0.2892,0.3,0.0000,,0.00
0,0.000,6.6260,"SAMPLE","0",11.3,846,834,867,66.0,100.67,2.31,981,26.0,0.000000,31.0000
00,190.0,180.0,6.6,196.0,n/a,90.9,44.927,96.0,0.018488,0.000000,"1","1",,21.0,1655,30.4
02,384.969231,304.600000,,85.570165,1.533947,,110.739656,"0",14.000000,,,,0.00,53.40299
6,"1","13:30:38",42.298225,-
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94.756,1.485,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,1768.666,,,,,,,,,,,,,0
.850,0.000330,,,,3.376,0.00157,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.86846,9.588,0.0070,70.008389,-
6.2,0.300000,0.3,0.0,0.0000,7.30,11.3,846,834,867,66.0,100.67,2.31,981,26.0,0.000000,31
.000000,190.0,180.0,6.6,196.0,60.300000,0.000800,0.002200,-0.000227,-
0.000227,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,69.771581,28.900000,0.3,9
5.0,91.428113,"1",96.0,0.018488,"3","1",0.137630,0.115931,0.137882,0.136813,14.391460,9
8.299506,25.000000,36.700000,37.200000,93.615883,0.606665,0.000000,

"07/20/2017"," 09:15:37.649",8.243,0.0029,n/a,29.057377,-
6.2,0.3,2.6,,7.15,0.9178,7.5659,0.0027,0.0000,0.2753,0.3,0.0000,0.2924,0.3,2.5561,,2.47
9,0.000,6.5649,"SAMPLE","0",11.3,845,833,867,66.0,100.67,2.31,981,26.0,0.000000,31.0000
00,190.0,180.0,6.6,196.0,n/a,82.3,40.625,96.3,0.001758,0.000000,"1","1",,2.1,1610,29.66
0,359.281585,305.300000,,73.235979,1.000000,,104.861603,"0",14.888767,,,,0.00,65.667280
,"1","13:30:40",42.298283,-
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8.026,0.717,0.000,0.012,0.012,0.000,0.013,0.013,0.0339,,0.033,,2017.676,,,,,,,,,,,,,0.
850,0.000259,,,,2.654,0.00060,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00003,,
0.00003,0.000000000000,1.67400,8.243,0.0029,29.057377,-
6.2,0.300000,0.3,2.6,2.5561,7.15,11.3,845,833,867,66.0,100.67,2.31,981,26.0,0.000000,31
.000000,190.0,180.0,6.6,196.0,60.300000,0.000722,0.002178,0.000599,0.000599,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.782051,68.600000,28.900000,0.3,85.9,82.654545,"1",96

.3,0.001758,"3","1",0.109066,0.078793,0.107425,0.109848,14.637223,98.270418,25.000000,3
6.800000,37.254545,84.445945,0.608273,0.000000,

"07/20/2017"," 09:15:38.649",6.208,0.0007,n/a,6.973244,-
6.3,0.2,4.8,,7.49,0.9336,5.7957,0.0007,0.0000,0.1867,0.2,0.0000,0.1983,0.2,4.7648,,4.62
2,0.000,6.9943,"SAMPLE","0",11.3,846,834,868,66.0,100.67,2.31,981,26.0,0.000000,31.0000
00,190.0,180.0,6.6,195.8,n/a,65.5,32.318,95.3,-
0.009316,0.000000,"1","1",,0.0,1541,28.215,333.593939,305.300000,,60.901792,1.000000,,1
01.906384,"0",15.047059,,,,0.00,66.527518,"1","13:30:40",42.298344,-
83.719012,0.0,30.7,"08","03","0x40000c0",3.500000,,3.700000,14.473,34.69,2.40,7.112,320
3.724,0.229,0.000,0.011,0.011,0.000,0.011,0.011,0.0827,,0.080,,2811.236,,,,,,,,,,,,,0.
850,0.000158,,,,1.617,0.00012,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00004,,
0.00004,0.000000000000,1.41879,6.208,0.0007,6.973244,-
6.3,0.200000,0.2,4.8,4.7648,7.49,11.3,846,834,868,66.0,100.67,2.31,981,26.0,0.000000,31
.000000,190.0,180.0,6.6,195.8,60.300000,0.000800,0.002224,0.000619,0.000643,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,68.673652,28.900000,0.2,68.3,65.742149,"1",95
.3,-
0.009316,"3","1",0.069295,0.038555,0.065635,0.070930,14.547422,98.279901,25.000000,36.8
00000,37.300000,66.645392,0.612644,0.000000,

"07/20/2017"," 09:15:39.649",4.134,0.0000,n/a,0.000000,-
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1,0.000,8.6831,"SAMPLE","0",11.3,846,833,867,66.0,100.67,2.31,981,26.0,0.000000,31.0000
00,190.0,180.0,6.7,195.4,n/a,50.1,24.711,94.8,-
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00.580875,"0",16.236318,,,,0.00,50.772034,"1","13:30:42",42.298394,-
83.718861,0.0,30.3,"08","03","0x40000c0",3.500000,,3.700000,14.473,51.62,3.57,5.237,321
4.539,0.000,0.000,0.014,0.014,0.000,0.015,0.015,0.0602,,0.058,,5166.646,,,,,,,,,,,,,0.
850,0.000082,,,,0.838,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00002,,
0.00002,0.000000000000,1.34677,4.134,0.0000,0.000000,-
6.5,0.176087,0.2,2.3,2.3410,9.14,11.3,846,833,867,66.0,100.67,2.31,981,26.0,0.000000,31
.000000,190.0,180.0,6.7,195.4,60.300000,0.000800,0.002300,-0.000641,-
0.000617,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,68.800000,28.900000,0.2,5
2.2,50.293201,"1",94.8,-
0.009764,"3","1",0.044556,0.029449,0.040393,0.046389,14.671843,98.266436,25.000000,36.8
00000,37.300000,50.442272,0.618757,0.000000,

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70,0.000,11.2501,"SAMPLE","0",11.3,846,834,867,66.0,100.74,2.31,981,26.0,0.000000,31.00
0000,190.0,180.0,6.6,195.0,n/a,47.2,23.268,93.4,-
0.007551,0.000000,"1","1",,0.0,1397,25.643,299.944725,303.963582,,36.233419,1.000000,,9
9.961682,"0",17.461722,,,,0.00,35.016549,"1","13:30:42",42.298438,-
83.718708,0.0,29.8,"08","03","0x40000c0",3.500000,,3.700000,14.473,85.17,5.88,3.751,323
4.098,0.803,0.000,0.010,0.010,0.000,0.011,0.011,0.0424,,0.041,,11038.656,,,,,,,,,,,,,0
.850,0.000047,,,,0.482,0.00012,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,
,0.00001,0.000000000000,1.64305,2.486,0.0010,9.696970,-
6.6,0.075100,0.1,1.0,1.0000,11.67,11.3,846,834,867,66.0,100.74,2.31,981,26.0,0.000000,3
1.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002400,-0.001076,-
0.000976,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,68.800000,28.900000,0.1,4
9.1,47.390698,"1",93.4,-
0.007551,"3","1",0.039534,0.021293,0.037569,0.040951,14.506698,98.296006,25.000000,36.8
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00,0.000,13.7904,"SAMPLE","0",11.3,843,833,868,67.0,102.17,2.35,981,26.0,0.000000,31.00
0000,190.0,180.0,6.6,195.0,n/a,76.1,37.544,92.7,0.002807,0.000000,"1","1",,21.6,1378,24
.884,299.580047,304.600000,,53.352163,3.485185,,100.019876,"0",18.000000,,,,0.00,19.261
065,"1","13:30:44",42.298478,-
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266.080,4.518,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,23204.247,,,,,,,,,,,
,0.850,0.000045,,,,0.458,0.00063,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,3.24969,1.452,0.0032,31.551861,-
6.7,0.000000,0.0,0.0,0.0000,14.18,11.3,843,833,868,67.0,102.17,2.35,981,26.0,0.000000,3
1.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002400,0.000640,0.000740,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,68.800000,28.900000,0.0,79.1,76.489041,"1",9
2.7,0.002807,"3","1",0.095339,0.094968,0.096491,0.096185,14.367824,98.298144,25.000000,

36.800000,37.200000,77.595266,0.609525,0.000000,

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00,0.000,15.8824,"SAMPLE","0",11.3,843,834,868,66.0,100.66,2.31,981,26.0,0.000000,30.96
3710,190.0,180.0,6.6,195.0,n/a,82.5,40.708,92.7,0.020320,0.000000,"1","1",,52.5,1408,25
.136,299.215369,306.100000,,73.743455,14.289072,,105.211925,"0",18.000000,,,,0.00,9.235
089,"1","13:30:44",42.298516,-
83.718421,0.0,27.3,"08","03","0x40000c0",3.500000,,3.700000,14.473,182.84,12.63,2.542,3
286.205,7.192,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,33901.073,,,,,,,,,,,,
,0.850,0.000039,,,,0.393,0.00086,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
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6.8,0.000000,0.0,0.0,0.0000,16.29,11.3,843,834,868,66.0,100.66,2.31,981,26.0,0.000000,3
0.963710,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002400,0.000280,0.000356,,n/a,n/a,6
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2.7,0.020320,"3","1",0.108977,0.102568,0.110330,0.109721,14.582013,98.277299,25.000000,
36.800000,37.277043,84.258228,0.608207,0.000000,

"07/20/2017"," 09:15:43.649",2.741,0.0178,n/a,178.403141,-
6.8,0.0,0.0,,18.04,0.9616,2.6356,0.0172,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,17.3458,"SAMPLE","0",11.4,843,833,868,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,190.0,180.0,6.7,195.0,n/a,82.2,40.571,92.7,0.018915,0.000000,"1","1",,55.3,1446,26
.080,298.850690,304.333161,,94.134748,11.865285,,109.813548,"0",11.490662,,,,0.00,9.849
629,"1","13:30:46",42.298559,-
83.718286,0.0,26.6,"08","03","0x40000c0",3.500000,,3.700000,14.473,76.88,5.31,3.992,320
9.451,13.296,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,15358.081,,,,,,,,,,,,
0.850,0.000091,,,,0.923,0.00382,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,4.41713,2.741,0.0178,178.403141,-
6.8,0.000000,0.0,0.0,0.0000,18.04,11.4,843,833,868,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002376,0.000192,0.000216,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.240234,100.000000,28.900000,0.0,85.4,82.483967,"1",
92.7,0.018915,"3","1",0.110791,0.103881,0.111567,0.111393,14.544302,98.279108,25.000000
,36.800000,37.200000,83.895122,0.608265,0.000000,

"07/20/2017"," 09:15:44.649",5.353,0.0210,n/a,210.000000,-
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00,0.000,17.4883,"SAMPLE","0",11.3,848,835,869,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,91.1,44.960,93.0,0.022903,0.000000,"1","1",,59.2,1489,26
.853,305.133178,307.500000,,108.001229,14.934066,,112.843328,"0",9.138249,,,,0.00,10.46
4168,"1","13:30:46",42.298604,-
83.718154,0.0,26.1,"08","03","0x40000c0",3.500000,,3.700000,14.473,39.92,2.76,6.357,319
5.018,7.977,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,8071.469,,,,,,,,,,,,0.
850,0.000192,,,,1.954,0.00488,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,4.93521,5.353,0.0210,210.000000,-
6.8,0.000000,0.0,0.0,0.0000,18.60,11.3,848,835,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002277,-0.000682,-
0.000728,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,100.000000,28.900000,0.0,
94.7,91.519339,"1",93.0,0.022903,"3","1",0.137241,0.139804,0.139226,0.137567,14.426753,
98.284737,25.000000,36.731240,37.200000,93.312361,0.606681,0.000000,

"07/20/2017"," 09:15:45.649",7.473,0.0167,n/a,167.409326,-
6.8,0.2,0.0,,16.93,0.9236,6.9027,0.0155,0.0000,0.2073,0.2,0.0000,0.2201,0.2,0.0000,,0.0
00,0.000,15.6373,"SAMPLE","0",11.3,847,833,869,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,95.0,46.934,92.9,0.024913,0.000000,"1","1",,56.6,1538,28
.046,312.488785,307.564601,,104.315725,13.000000,,115.169189,"0",9.000000,,,,0.00,11.07
8708,"1","13:30:48",42.298653,-
83.718016,0.0,26.7,"08","03","0x40000c0",3.500000,,3.700000,14.473,28.91,2.00,8.269,319
3.670,4.553,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,5260.545,,,,,,,,,,,,0.
850,0.000274,,,,2.797,0.00399,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,4.60655,7.473,0.0167,167.409326,-
6.8,0.224453,0.2,0.0,0.0000,16.93,11.3,847,833,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000800,0.002176,0.000786,0.000662,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,76.827807,28.900000,0.2,98.8,95.430413,"1",9
2.9,0.024913,"3","1",0.148315,0.145542,0.150479,0.148769,14.486420,98.272162,25.000000,
36.700000,37.200000,97.414940,0.606028,0.000000,

"07/20/2017"," 09:15:46.649",8.321,0.0104,n/a,104.299517,-
6.7,0.5,0.0,,13.97,0.9172,7.6315,0.0096,0.0000,0.4586,0.5,0.0000,0.4870,0.5,0.0000,,0.0

00,0.000,12.8103,"SAMPLE","0",11.3,846,835,869,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,94.4,46.621,92.7,0.018161,0.000000,"1","1",,52.8,1591,28
.907,319.844393,308.595362,,100.630221,10.817919,,115.374357,"0",9.247041,,,,0.00,11.69
0351,"1","13:30:48",42.298702,-
83.717876,0.0,27.8,"08","03","0x40000c0",3.500000,,3.700000,14.473,26.09,1.80,9.028,319
5.099,2.549,0.000,0.020,0.020,0.000,0.021,0.021,0.0000,,0.000,,3899.692,,,,,,,,,,,,,0.
850,0.000301,,,,3.072,0.00245,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,3.74859,8.321,0.0104,104.299517,-
6.7,0.500000,0.5,0.0,0.0000,13.97,11.3,846,835,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.300000,0.000900,0.002100,0.000951,0.000751,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.748527,68.549384,28.900000,0.5,98.1,94.780992,"1",9
2.7,0.018161,"3","1",0.145164,0.138186,0.147187,0.145871,14.424749,98.273253,25.000000,
36.702975,37.200000,96.702696,0.606118,0.000000,

"07/20/2017"," 09:15:47.649",8.332,0.0070,n/a,70.000000,-
6.7,0.6,0.0,,11.51,0.9171,7.6414,0.0064,0.0000,0.5503,0.6,0.0000,0.5843,0.6,0.0000,,0.0
00,0.000,10.5568,"SAMPLE","0",11.3,846,834,869,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,89.2,44.038,92.9,0.013947,0.000000,"1","1",,52.1,1624,29
.734,327.200000,316.750000,,96.944717,7.236546,,112.778717,"0",10.000000,,,,0.00,12.299
383,"1","13:30:50",42.298766,-
83.717732,0.0,29.2,"08","03","0x40000c0",3.500000,,3.700000,14.473,26.07,1.80,9.035,319
6.405,1.709,0.000,0.024,0.024,0.000,0.026,0.026,0.0000,,0.000,,3210.862,,,,,,,,,,,,,0.
850,0.000284,,,,2.906,0.00155,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,2.91806,8.332,0.0070,70.000000,-
6.7,0.600000,0.6,0.0,0.0000,11.51,11.3,846,834,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.300000,0.000800,0.002175,0.000002,-
0.000072,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,68.554851,28.872574,0.6,9
2.7,89.534711,"1",92.9,0.013947,"3","1",0.129085,0.116513,0.129907,0.130197,14.571619,9
8.316480,25.000000,36.800000,37.200000,91.277802,0.606973,0.000000,

"07/20/2017"," 09:15:48.649",7.934,0.0070,n/a,70.000000,-
6.7,0.6,0.0,,10.21,0.9202,7.3009,0.0064,0.0000,0.5521,0.6,0.0000,0.5863,0.6,0.0000,,0.0
00,0.000,9.3972,"SAMPLE","0",11.3,843,835,868,66.0,100.56,2.31,982,26.0,0.000000,30.000
000,190.0,180.0,6.6,195.0,n/a,92.9,45.898,93.5,0.020965,0.000000,"1","1",,52.0,1670,29.
844,327.578884,310.500000,,93.356628,9.899881,,111.788323,"0",10.817751,,,,0.00,12.9084
15,"1","13:30:50",42.298835,-
83.717586,0.0,30.6,"08","03","0x40000c0",3.500000,,3.700000,14.473,27.33,1.89,8.676,319
7.035,1.795,0.000,0.025,0.025,0.000,0.027,0.027,0.0000,,0.000,,2992.026,,,,,,,,,,,,,0.
850,0.000283,,,,2.894,0.00162,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,2.70723,7.934,0.0070,70.000000,-
6.7,0.600000,0.6,0.0,0.0000,10.21,11.3,843,835,868,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000800,0.002123,-0.000816,-
0.000916,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,68.696180,28.803820,0.6,9
6.7,93.361660,"1",93.5,0.020965,"3","1",0.141337,0.135484,0.142683,0.141852,14.393736,9
8.312191,25.000000,36.800000,37.200000,95.315953,0.606342,0.000000,

"07/20/2017"," 09:15:49.649",7.705,0.0086,n/a,86.408978,-
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9,0.000,8.9425,"SAMPLE","0",11.3,843,835,867,66.0,100.56,2.31,982,26.0,0.000000,30.0000
00,190.0,180.0,6.6,195.0,n/a,97.3,48.036,93.8,0.025812,0.000000,"1","1",,48.8,1698,30.5
70,327.957767,310.621406,,90.155775,7.666667,,113.685755,"0",11.000000,,,,0.00,13.51744
8,"1","13:30:52",42.298907,-
83.717435,0.0,30.9,"08","03","0x40000c0",3.500000,,3.700000,14.473,28.10,1.94,8.471,319
6.707,2.282,0.000,0.022,0.022,0.000,0.023,0.023,0.0116,,0.011,,2926.017,,,,,,,,,,,,,0.
850,0.000288,,,,2.947,0.00210,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,2.69623,7.705,0.0086,86.408978,-
6.7,0.500000,0.5,0.8,0.8240,9.70,11.3,843,835,867,66.0,100.56,2.31,982,26.0,0.000000,30
.000000,190.0,180.0,6.6,195.0,60.300000,0.000800,0.002200,0.000917,0.000917,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.760870,68.619786,28.880214,0.5,101.2,97.713412,"1",9
3.8,0.025812,"3","1",0.162388,0.148042,0.164269,0.155257,14.378895,98.308859,25.000000,
36.724655,37.200000,99.906195,0.605755,0.000000,

"07/20/2017"," 09:15:50.649",7.690,0.0077,n/a,76.965919,-
6.7,0.5,1.0,,9.80,0.9220,7.0905,0.0071,0.0000,0.4373,0.4,0.0000,0.4643,0.5,1.0000,,0.97
0,0.000,9.0330,"SAMPLE","0",11.3,844,834,868,66.0,100.56,2.31,982,26.0,0.000000,30.0000
00,190.0,180.0,6.7,195.0,n/a,98.0,48.374,93.8,0.023337,0.000000,"1","1",,54.1,1733,31.4
51,328.336651,311.200000,,86.954921,10.784615,,115.800654,"0",11.398207,,,,0.00,13.4053
24,"1","13:30:52",42.298981,-

83.717283,0.0,30.5,"08","03","0x40000c0",3.500000,,3.700000,14.473,28.16,1.95,8.456,319
7.120,2.037,0.000,0.021,0.021,0.000,0.022,0.022,0.0142,,0.014,,2961.529,,,,,,,,,,,,,0.
850,0.000290,,,,2.962,0.00189,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,2.74266,7.690,0.0077,76.965919,-
6.7,0.474231,0.5,1.0,1.0000,9.80,11.3,844,834,868,66.0,100.56,2.31,982,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002200,0.000755,0.000755,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.257692,68.600000,28.900000,0.5,101.9,98.381188,"1",9
3.8,0.023337,"3","1",0.147474,0.145631,0.148695,0.147167,14.513930,98.307955,25.000000,
36.700000,37.200000,100.607009,0.605668,0.000000,

"07/20/2017"," 09:15:51.649",7.687,0.0070,n/a,70.000000,-
6.7,0.4,1.0,,10.10,0.9221,7.0877,0.0065,0.0000,0.3688,0.4,0.0000,0.3917,0.4,1.0000,,0.9
70,0.000,9.3128,"SAMPLE","0",11.3,843,836,868,66.0,100.60,2.31,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,94.9,46.870,93.8,0.028983,0.000000,"1","1",,58.7,1750,31.
670,328.828060,318.950321,,83.754068,9.000000,,113.999591,"0",11.321383,,,,0.00,12.9065
90,"1","13:30:54",42.299041,-
83.717120,0.0,31.1,"08","03","0x40000c0",3.500000,,3.700000,14.473,28.17,1.95,8.453,319
7.416,1.853,0.000,0.017,0.017,0.000,0.019,0.019,0.0142,,0.014,,3054.728,,,,,,,,,,,,,0.
850,0.000281,,,,2.869,0.00166,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,2.73969,7.687,0.0070,70.000000,-
6.7,0.400000,0.4,1.0,1.0000,10.10,11.3,843,836,868,66.0,100.60,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.7,195.0,60.300000,0.000824,0.002200,-0.000085,-
0.000109,,n/a,n/a,60.000000,56.000000,1033.000000,1009.000000,68.668311,28.900000,0.4,9
8.8,95.368342,"1",93.8,0.028983,"3","1",0.149727,0.147345,0.151306,0.149154,14.444090,9
8.324688,25.000000,36.700000,37.200000,97.442407,0.606060,0.000000,

"07/20/2017"," 09:15:52.649",7.671,0.0070,n/a,70.000000,-
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70,0.000,9.4032,"SAMPLE","0",11.3,844,834,868,67.0,102.12,2.35,982,26.0,0.000000,30.000
000,190.0,180.0,6.6,195.0,n/a,87.2,43.048,93.8,0.016688,0.000000,"1","1",,56.0,1394,32.
290,331.951486,311.406420,,82.330490,14.991304,,114.003561,"0",11.000000,,,,0.00,12.407
856,"1","13:30:54",42.299095,-
83.716952,0.0,32.0,"08","03","0x40000c0",3.500000,,3.700000,14.473,28.23,1.95,8.474,319
7.445,1.857,0.000,0.017,0.017,0.000,0.019,0.019,0.0142,,0.014,,3091.530,,,,,,,,,,,,,0.
850,0.000257,,,,2.629,0.00153,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00001,,
0.00001,0.000000000000,2.54070,7.671,0.0070,70.000000,-
6.6,0.400000,0.4,1.0,1.0000,10.20,11.3,844,834,868,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002200,-0.000891,-
0.000867,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,70.401074,28.900000,0.4,9
0.7,87.569231,"1",93.8,0.016688,"3","1",0.124274,0.100350,0.123015,0.124777,14.412726,9
8.323649,25.000000,36.730427,37.200000,89.279943,0.607287,0.000000,

"07/20/2017"," 09:15:53.649",7.613,0.0072,n/a,71.567524,-
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70,0.000,9.4077,"SAMPLE","0",11.2,842,835,869,67.0,102.12,2.35,982,26.0,0.000000,30.000
000,190.0,180.0,6.6,195.0,n/a,88.6,43.742,93.1,0.020442,0.000000,"1","1",,58.8,1374,32.
290,335.074912,311.900000,,83.061662,14.202353,,111.603166,"0",11.000000,,,,0.00,11.909
122,"1","13:30:56",42.299163,-
83.716792,0.0,33.2,"08","03","0x40000c0",3.500000,,3.700000,14.473,28.44,1.96,8.422,319
7.483,1.913,0.000,0.013,0.013,0.000,0.014,0.014,0.0143,,0.014,,3115.086,,,,,,,,,,,,,0.
850,0.000260,,,,2.652,0.00159,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,2.58293,7.613,0.0072,71.567524,-
6.6,0.300000,0.3,1.0,1.0000,10.20,11.2,842,835,869,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002300,0.000608,0.000608,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.234469,81.367331,28.900000,0.3,92.1,88.977282,"1",9
3.1,0.020442,"3","1",0.128487,0.117395,0.128607,0.128856,14.492324,98.324171,25.000000,
36.700000,37.200000,90.680692,0.607061,0.000000,

"07/20/2017"," 09:15:54.649",7.998,0.0080,n/a,79.606109,-
6.6,0.3,0.9,,10.20,0.9194,7.3528,0.0073,0.0000,0.2758,0.3,0.0000,0.2939,0.3,0.9394,,0.9
11,0.000,9.3775,"SAMPLE","0",11.3,846,833,869,67.0,102.12,2.35,982,26.0,0.000000,30.000
000,190.0,180.0,6.6,195.0,n/a,90.8,44.843,93.4,0.028198,0.000000,"1","1",,67.0,1385,32.
677,338.198338,312.307791,,83.792835,18.000000,,112.566246,"0",11.384168,,,,0.00,10.711
260,"1","13:30:56",42.299235,-
83.716636,0.0,34.5,"08","03","0x40000c0",3.500000,,3.700000,14.473,27.11,1.87,8.771,319
6.504,2.025,0.000,0.013,0.013,0.000,0.013,0.013,0.0128,,0.012,,2964.196,,,,,,,,,,,,,0.
850,0.000279,,,,2.847,0.00180,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,2.63941,7.998,0.0080,79.606109,-

6.6,0.300000,0.3,0.9,0.9394,10.20,11.3,846,833,869,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002200,0.000751,0.000776,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.748016,73.737270,28.900000,0.3,94.4,91.221608,"1",9
3.4,0.028198,"3","1",0.138156,0.135956,0.139473,0.136719,14.457621,98.298676,25.000000,
36.700000,37.200000,93.004922,0.606692,0.000000,

"07/20/2017"," 09:15:55.649",9.093,0.0104,n/a,104.489270,-
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00,0.000,9.3838,"SAMPLE","0",11.2,847,834,868,67.0,102.12,2.35,982,26.0,0.000000,30.000
000,190.0,180.0,6.5,195.0,n/a,116.1,57.374,93.0,0.046528,0.000000,"1","1",,80.1,1403,32
.910,342.783064,325.202405,,84.524007,31.585331,,114.971311,"0",11.327143,,,,0.00,9.215
197,"1","13:30:58",42.299315,-
83.716482,0.0,34.6,"08","03","0x40000c0",3.500000,,3.700000,14.473,23.96,1.66,9.763,319
4.135,2.336,0.000,0.011,0.011,0.000,0.012,0.012,0.0000,,0.000,,2630.756,,,,,,,,,,,,,0.
850,0.000401,,,,4.104,0.00300,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,3.37928,9.093,0.0104,104.489270,-
6.6,0.300000,0.3,0.0,0.0000,10.30,11.2,847,834,868,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.300000,0.000800,0.002200,0.000000,-
0.000075,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,81.495573,28.900000,0.3,1
20.7,116.674830,"1",93.0,0.046528,"3","1",0.229059,0.221689,0.231451,0.173570,14.367824
,98.288849,25.000000,36.681803,37.200000,119.567632,0.603582,0.000000,

"07/20/2017"," 09:15:56.649",10.728,0.0130,n/a,129.666389,-
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0,0.000,8.8129,"SAMPLE","0",11.3,846,833,869,67.0,102.18,2.35,982,26.0,0.000000,30.0000
00,190.0,180.0,6.6,195.0,n/a,146.8,72.590,94.3,0.076762,0.000000,"1","1",,90.3,1421,33.
658,366.488196,311.900000,,92.213828,36.000000,,130.501678,"0",12.000000,,,,0.00,7.7191
34,"1","13:30:58",42.299398,-
83.716329,0.0,34.1,"08","03","0x40000c0",3.500000,,3.700000,14.473,20.45,1.41,11.246,31
91.813,2.455,0.000,0.009,0.009,0.000,0.010,0.010,0.0000,,0.000,,2120.807,,,,,,,,,,,,,0
.850,0.000590,,,,6.045,0.00465,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,4.01533,10.728,0.0130,129.666389,-
6.6,0.300000,0.3,0.0,0.0000,9.80,11.3,846,833,869,67.0,102.18,2.35,982,26.0,0.000000,30
.000000,190.0,180.0,6.6,195.0,60.300000,0.000800,0.002176,0.000024,0.000024,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,100.000000,28.900000,0.3,152.9,147.603162,"1"
,94.3,0.076762,"3","1",0.364770,0.365558,0.369478,0.180628,14.457628,98.270446,25.00000
0,36.600000,37.200000,152.100347,0.601196,0.000000,

"07/20/2017"," 09:15:57.649",12.364,0.0111,n/a,110.650000,-
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00,0.000,7.6334,"SAMPLE","0",11.2,845,836,867,68.0,103.68,2.38,982,26.0,0.000000,30.000
000,190.0,180.0,6.5,195.0,n/a,151.6,75.041,95.2,0.082600,0.000000,"1","1",,88.8,1452,34
.306,390.193327,311.900000,,112.883820,36.273171,,139.087047,"0",12.000000,,,,0.00,6.22
3071,"1","13:31:00",42.299475,-
83.716167,0.0,34.5,"08","03","0x40000c0",3.500000,,3.700000,14.473,17.87,1.23,12.758,31
91.251,1.818,0.000,0.008,0.008,0.000,0.009,0.009,0.0000,,0.000,,1615.348,,,,,,,,,,,,,0
.850,0.000693,,,,7.105,0.00405,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,
,0.00000,0.000000000000,3.59539,12.364,0.0111,110.650000,-
6.6,0.300000,0.3,0.0,0.0000,8.61,11.2,845,836,867,68.0,103.68,2.38,982,26.0,0.000000,30
.000000,190.0,180.0,6.5,195.0,60.300000,0.000800,0.002000,0.000705,0.000530,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.741107,100.000000,28.900000,0.3,158.2,152.515702,"1"
,95.2,0.082600,"3","1",0.390042,0.394115,0.394774,0.180628,14.381629,98.237862,25.00000
0,36.600000,37.200000,157.372100,0.600931,0.000000,

"07/20/2017"," 09:15:58.649",12.932,0.0070,n/a,70.300752,-
6.5,0.4,0.0,,6.47,0.8829,11.4175,0.0062,0.0000,0.3531,0.4,0.0000,0.3775,0.4,0.0000,,0.0
00,0.000,5.7092,"SAMPLE","0",11.3,843,832,868,68.0,103.68,2.38,982,26.0,0.000000,30.000
000,190.0,180.0,6.6,195.0,n/a,159.2,78.837,96.1,0.092416,0.000000,"1","1",,88.4,1479,34
.780,413.898458,311.592000,,133.553813,38.000000,,141.842744,"0",12.223684,,,,0.00,9.35
4420,"1","13:31:00",42.299549,-
83.716000,0.0,35.4,"08","03","0x40000c0",3.500000,,3.700000,14.473,17.13,1.18,13.268,31
91.924,1.104,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,1160.535,,,,,,,,,,,,,0
.850,0.000757,,,,7.773,0.00269,0.00000,0.00003,0.00003,0.00000,0.00003,0.00003,0.00000,
,0.00000,0.000000000000,2.82514,12.932,0.0070,70.300752,-
6.5,0.400000,0.4,0.0,0.0000,6.47,11.3,843,832,868,68.0,103.68,2.38,982,26.0,0.000000,30
.000000,190.0,180.0,6.6,195.0,60.275051,0.000800,0.002000,0.000151,0.000051,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,77.568913,28.900000,0.4,166.3,160.191319,"1",
96.1,0.092416,"3","1",0.432526,0.433478,0.438500,0.180628,14.367824,98.261598,25.000000

,36.600000,37.200000,165.609879,0.600549,0.000000,

"07/20/2017"," 09:15:59.649",12.746,0.0047,n/a,46.830692,-
6.4,0.4,0.0,,4.57,0.8842,11.2696,0.0041,0.0000,0.3537,0.4,0.0000,0.3781,0.4,0.0000,,0.0
00,0.000,4.0373,"SAMPLE","0",11.3,841,832,868,68.0,103.68,2.38,982,26.0,0.000000,30.000
000,190.0,180.0,6.6,195.0,n/a,141.3,69.965,96.9,0.064352,0.000000,"1","1",,79.0,1497,35
.264,437.603589,358.119294,,154.223806,27.770115,,134.608046,"0",13.000000,,,,0.00,16.9
31715,"1","13:31:02",42.299636,-
83.715842,0.0,35.9,"08","03","0x40000c0",3.500000,,3.700000,14.473,17.38,1.20,13.097,31
92.632,0.747,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,831.620,,,,,,,,,,,,,0.
850,0.000664,,,,6.808,0.00159,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,1.77294,12.746,0.0047,46.830692,-
6.4,0.400000,0.4,0.0,0.0000,4.57,11.3,841,832,868,68.0,103.68,2.38,982,26.0,0.000000,30
.000000,190.0,180.0,6.6,195.0,60.222424,0.000800,0.002022,0.000247,0.000247,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.775758,68.500000,28.900000,0.4,147.8,142.156694,"1",
96.9,0.064352,"3","1",0.327012,0.318859,0.331085,0.180437,14.413687,98.299827,25.000000
,36.617025,37.200000,146.884320,0.601655,0.000000,

"07/20/2017"," 09:16:00.649",11.499,0.0030,n/a,30.150125,-6.4,0.4,-
1.0,,3.61,0.8931,10.2698,0.0027,0.0000,0.3572,0.4,0.0000,0.3819,0.4,0.0000,,0.000,0.000
,3.2212,"SAMPLE","0",11.3,842,831,867,68.0,103.68,2.38,982,26.0,0.000000,30.000000,190.
0,180.0,6.6,195.0,n/a,115.2,56.982,96.9,0.021935,0.000000,"1","1",,69.8,1492,35.400,427
.095261,313.789320,,169.252306,21.209774,,117.502581,"0",13.000000,,,,0.00,24.509010,"1
","13:31:02",42.299727,-
83.715687,0.0,36.3,"08","03","0x40000c0",3.500000,,3.700000,14.473,19.16,1.32,11.968,31
94.050,0.533,0.000,0.012,0.012,0.000,0.012,0.012,0.0000,,0.000,,728.453,,,,,,,,,,,,,0.
850,0.000493,,,,5.053,0.00084,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,1.15211,11.499,0.0030,30.150125,-6.4,0.400000,0.4,-
1.0,0.0000,3.61,11.3,842,831,867,68.0,103.68,2.38,982,26.0,0.000000,30.000000,190.0,180
.0,6.6,195.0,60.300000,0.000800,0.002200,-0.000737,-
0.000737,,n/a,n/a,60.000000,56.000000,1033.000000,1006.760870,68.500000,28.875325,0.4,1
20.5,115.793624,"1",96.9,0.021935,"3","1",0.217884,0.193670,0.220733,0.173798,14.524671
,98.271556,25.000000,36.700000,37.200000,119.319662,0.603652,0.000000,

"07/20/2017"," 09:16:01.649",10.608,0.0046,n/a,46.259229,-6.4,0.3,-
0.6,,3.49,0.8996,9.5424,0.0042,0.0000,0.2485,0.2,0.0000,0.2657,0.3,0.0000,,0.000,0.000,
3.1419,"SAMPLE","0",11.3,844,832,866,68.0,103.68,2.38,982,26.0,0.000000,30.000000,190.0
,180.0,6.6,195.0,n/a,95.6,47.302,96.2,0.014686,0.000000,"1","1",,75.9,1488,35.400,413.6
11848,309.800000,,149.625916,20.097030,,111.019471,"0",13.774510,,,,0.00,32.086304,"1",
"13:31:04",42.299819,-
83.715523,0.0,36.9,"08","03","0x40000c0",3.500000,,3.700000,14.473,20.69,1.43,11.164,31
94.422,0.887,0.000,0.009,0.009,0.000,0.009,0.009,0.0000,,0.000,,764.769,,,,,,,,,,,,,0.
850,0.000381,,,,3.898,0.00108,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,0.93284,10.608,0.0046,46.259229,-6.4,0.276285,0.3,-
0.6,0.0000,3.49,11.3,844,832,866,68.0,103.68,2.38,982,26.0,0.000000,30.000000,190.0,180
.0,6.6,195.0,60.300000,0.000800,0.002124,0.000678,0.000778,,n/a,n/a,60.000000,56.000000
,1033.000000,1007.000000,68.576520,28.801078,0.3,99.9,96.124579,"1",96.2,0.014686,"3","
1",0.155548,0.127306,0.157101,0.145976,14.577963,98.253742,25.000000,36.700000,37.20000
0,98.597051,0.606039,0.000000,

"07/20/2017"," 09:16:02.649",10.369,0.0069,n/a,68.921569,-
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0,0.000,4.2333,"SAMPLE","0",11.3,845,833,867,68.0,103.75,2.38,981,26.0,0.000000,30.0000
00,190.0,180.0,6.5,195.0,n/a,82.3,40.673,96.1,0.012995,0.000000,"1","1",,54.1,1474,34.7
80,400.128436,309.619692,,129.999527,11.550656,,108.672229,"0",14.000000,,,,0.00,35.308
209,"1","13:31:04",42.299910,-
83.715354,0.0,37.5,"08","03","0x40000c0",3.500000,,3.700000,14.473,21.14,1.46,10.952,31
93.966,1.351,0.000,0.006,0.006,0.000,0.006,0.006,0.0000,,0.000,,1051.988,,,,,,,,,,,,,0
.850,0.000321,,,,3.282,0.00139,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.08074,10.369,0.0069,68.921569,-
6.4,0.176104,0.2,0.0,0.0000,4.70,11.3,845,833,867,68.0,103.75,2.38,981,26.0,0.000000,30
.000000,190.0,180.0,6.5,195.0,60.300000,0.000800,0.002200,0.000363,0.000439,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,74.042263,28.878060,0.2,86.0,82.741897,"1",96
.1,0.012995,"3","1",0.111259,0.081899,0.111467,0.110769,14.510151,98.246916,25.000000,3
6.700000,37.200000,84.527715,0.608215,0.000000,

"07/20/2017"," 09:16:03.649",10.246,0.0075,n/a,75.351993,-
6.5,0.1,0.0,,5.70,0.9025,9.2469,0.0068,0.0000,0.0902,0.1,0.0000,0.0962,0.1,0.0000,,0.00

0,0.000,5.1402,"SAMPLE","0",11.3,843,831,868,67.0,102.23,2.35,981,26.0,0.000000,30.0000
00,190.0,180.0,6.6,195.0,n/a,76.4,37.748,95.6,0.015704,0.000000,"1","1",,45.3,1455,34.4
78,386.645024,324.847930,,110.373138,6.563046,,105.951910,"0",14.238750,,,,0.00,31.1141
79,"1","13:31:06",42.300003,-
83.715202,0.0,37.4,"08","03","0x40000c0",3.500000,,3.700000,14.473,21.38,1.48,10.805,31
93.886,1.495,0.000,0.003,0.003,0.000,0.003,0.003,0.0000,,0.000,,1290.919,,,,,,,,,,,,,0
.850,0.000294,,,,3.014,0.00141,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.21787,10.246,0.0075,75.351993,-
6.5,0.100000,0.1,0.0,0.0000,5.70,11.3,843,831,868,67.0,102.23,2.35,981,26.0,0.000000,30
.000000,190.0,180.0,6.6,195.0,60.300000,0.000724,0.002124,-0.000086,-
0.000086,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,71.773547,28.900000,0.1,7
9.7,76.829167,"1",95.6,0.015704,"3","1",0.095438,0.086507,0.095341,0.095732,14.635349,9
8.265171,25.000000,36.700000,37.200000,78.243387,0.609437,0.000000,

"07/20/2017"," 09:16:04.649",9.138,0.0061,n/a,60.744147,-
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2,0.000,5.4644,"SAMPLE","0",11.2,844,832,868,67.0,102.23,2.35,981,26.0,0.000000,30.0000
00,190.0,180.0,6.6,195.0,n/a,79.6,39.319,95.8,0.022225,0.000000,"1","1",,53.1,1432,33.7
08,374.252377,320.509489,,90.746749,10.247259,,105.903706,"0",15.458920,,,,0.00,26.9201
49,"1","13:31:06",42.300096,-
83.715057,0.0,36.9,"08","03","0x40000c0",3.500000,,3.700000,14.473,23.86,1.65,9.802,319
5.591,1.352,0.000,0.004,0.004,0.000,0.004,0.004,0.0089,,0.009,,1525.677,,,,,,,,,,,,,0.
850,0.000276,,,,2.825,0.00120,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,1.34857,9.138,0.0061,60.744147,-
6.5,0.100000,0.1,0.7,0.7342,6.00,11.2,844,832,868,67.0,102.23,2.35,981,26.0,0.000000,30
.000000,190.0,180.0,6.6,195.0,60.300000,0.000800,0.002224,-
0.000076,0.000024,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,68.600000,28.900
000,0.1,83.1,79.988205,"1",95.8,0.022225,"3","1",0.104430,0.103683,0.105208,0.104590,14
.502293,98.251585,25.000000,36.700000,37.200000,81.559962,0.608802,0.000000,

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6.6,0.0,2.4,,6.46,0.9195,7.3390,0.0042,0.0000,0.0000,0.0,0.0000,0.0000,0.0,2.4435,,2.37
0,0.000,5.9425,"SAMPLE","0",11.3,841,830,868,67.0,102.23,2.35,981,26.0,0.000000,30.0000
00,190.0,180.0,6.6,195.0,n/a,79.1,39.094,94.8,0.018769,0.000000,"1","1",,53.0,1420,33.5
30,362.327202,307.647289,,87.252877,11.000000,,108.222760,"0",16.000000,,,,0.00,22.7261
19,"1","13:31:08",42.300188,-
83.714910,0.0,36.3,"08","03","0x40000c0",3.500000,,3.700000,14.473,27.18,1.88,8.756,319
7.824,1.168,0.000,0.000,0.000,0.000,0.000,0.000,0.0334,,0.032,,1882.730,,,,,,,,,,,,,0.
850,0.000242,,,,2.477,0.00090,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00003,,
0.00003,0.000000000000,1.45817,7.982,0.0046,45.795645,-
6.6,0.000000,0.0,2.4,2.4435,6.46,11.3,841,830,868,67.0,102.23,2.35,981,26.0,0.000000,30
.000000,190.0,180.0,6.6,195.0,60.300000,0.000800,0.002200,0.000538,0.000638,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.755467,68.600000,28.900000,0.0,82.5,79.550671,"1",94
.8,0.018769,"3","1",0.101616,0.097637,0.102261,0.102029,14.411968,98.255617,25.000000,3
6.700000,37.200000,81.029829,0.608863,0.000000,

"07/20/2017"," 09:16:06.649",7.671,0.0079,n/a,79.296482,-
6.7,0.0,3.0,,7.87,0.9218,7.0711,0.0073,0.0000,0.0000,0.0,0.0000,0.0000,0.0,3.0000,,2.91
0,0.000,7.2533,"SAMPLE","0",11.2,842,832,868,67.0,102.23,2.35,981,26.0,0.000000,30.0000
00,190.0,180.0,6.6,195.0,n/a,71.0,35.055,94.5,0.013960,0.000000,"1","1",,36.5,1397,33.3
84,350.402026,306.800000,,85.335068,3.625464,,108.032697,"0",16.000000,,,,0.00,19.44146
1,"1","13:31:08",42.300279,-
83.714763,0.0,35.5,"08","03","0x40000c0",3.500000,,3.700000,14.473,28.23,1.95,8.478,319
6.965,2.104,0.000,0.000,0.000,0.000,0.000,0.000,0.0426,,0.041,,2384.433,,,,,,,,,,,,,0.
850,0.000210,,,,2.140,0.00141,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00003,,
0.00003,0.000000000000,1.59591,7.671,0.0079,79.296482,-
6.7,0.000000,0.0,3.0,3.0000,7.87,11.2,842,832,868,67.0,102.23,2.35,981,26.0,0.000000,30
.000000,190.0,180.0,6.6,195.0,60.300000,0.000800,0.002300,0.000279,0.000379,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.241036,68.600000,28.900000,0.0,74.0,71.321176,"1",94
.5,0.013960,"3","1",0.080506,0.058963,0.080402,0.081248,14.570662,98.271488,25.000000,3
6.749412,37.249412,72.378373,0.610794,0.000000,

"07/20/2017"," 09:16:07.649",7.517,0.0080,n/a,80.000000,-
6.8,0.0,1.2,,9.19,0.9230,6.9386,0.0074,0.0000,0.0000,0.0,0.0000,0.0000,0.0,1.2165,,1.18
0,0.000,8.4796,"SAMPLE","0",11.3,841,830,869,67.0,102.23,2.35,981,26.0,0.000000,30.0000
00,190.0,180.0,6.6,195.0,n/a,67.1,33.162,93.7,-
0.005577,0.000000,"1","1",,35.2,1385,32.539,338.476851,314.581965,,83.417260,2.412903,,
105.310622,"0",15.000000,,,,0.00,17.845635,"1","13:31:10",42.300376,-

83.714622,0.0,34.7,"08","03","0x40000c0",3.500000,,3.700000,14.473,28.78,1.99,8.339,319
7.286,2.166,0.000,0.000,0.000,0.000,0.000,0.000,0.0176,,0.017,,2841.090,,,,,,,,,,,,,0.
850,0.000194,,,,1.987,0.00135,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,1.76498,7.517,0.0080,80.000000,-
6.8,0.000000,0.0,1.2,1.2165,9.19,11.3,841,830,869,67.0,102.23,2.35,981,26.0,0.000000,30
.000000,190.0,180.0,6.6,195.0,60.300000,0.000724,0.002300,-0.000111,-
0.000087,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,68.600000,28.900000,0.0,6
9.9,67.505299,"1",93.7,-
0.005577,"3","1",0.072142,0.059074,0.072045,0.072954,14.524166,98.262721,25.000000,36.7
00000,37.283932,68.290857,0.611820,0.000000,

"07/20/2017"," 09:16:08.649",6.997,0.0054,n/a,54.348894,-
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0,0.000,9.0775,"SAMPLE","0",11.3,840,833,867,67.0,102.29,2.35,981,26.0,0.000000,30.0000
00,190.0,180.0,6.5,195.0,n/a,72.8,35.967,92.7,0.015728,0.000000,"1","1",,50.4,1374,32.2
90,332.923311,306.035265,,82.000000,9.042000,,104.692587,"0",15.860720,,,,0.00,16.24980
9,"1","13:31:10",42.300475,-
83.714485,0.0,33.9,"08","03","0x40000c0",3.500000,,3.700000,14.473,30.86,2.13,7.868,319
9.478,1.582,0.000,0.000,0.000,0.000,0.000,0.000,0.0155,,0.015,,3255.468,,,,,,,,,,,,,0.
850,0.000197,,,,2.015,0.00100,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,2.04926,6.997,0.0054,54.348894,-
6.8,0.000000,0.0,1.0,1.0000,9.79,11.3,840,833,867,67.0,102.29,2.35,981,26.0,0.000000,30
.000000,190.0,180.0,6.5,195.0,60.300000,0.000800,0.002300,-0.000079,-
0.000079,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,80.558467,28.900000,0.0,7
5.7,73.212846,"1",92.7,0.015728,"3","1",0.086377,0.083267,0.087185,0.086622,14.457628,9
8.244550,25.000000,36.700000,37.200000,74.167526,0.610297,0.000000,

"07/20/2017"," 09:16:09.649",6.100,0.0073,n/a,73.423959,-
6.9,0.0,0.2,,10.18,0.9338,5.6959,0.0069,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.1788,,0.1
73,0.000,9.5079,"SAMPLE","0",11.3,843,833,867,68.0,103.79,2.38,981,26.0,0.000000,30.000
000,190.0,180.0,6.5,195.0,n/a,74.2,36.646,93.2,0.013387,0.000000,"1","1",,50.3,1367,32.
290,328.485369,305.300000,,82.000000,9.949940,,107.280000,"0",16.000000,,,,0.00,14.6539
83,"1","13:31:12",42.300577,-
83.714365,0.0,33.5,"08","03","0x40000c0",3.534917,,3.700000,14.473,35.25,2.44,7.094,320
0.828,2.452,0.000,0.000,0.000,0.000,0.000,0.000,0.0032,,0.003,,3884.894,,,,,,,,,,,,,0.
850,0.000177,,,,1.802,0.00138,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,2.18694,6.100,0.0073,73.423959,-
6.9,0.000000,0.0,0.2,0.1788,10.18,11.3,843,833,867,68.0,103.79,2.38,981,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.300000,0.000825,0.002300,0.000397,0.000472,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,95.347692,28.900000,0.0,77.2,74.598617,"1",9
3.2,0.013387,"3","1",0.089109,0.086188,0.090513,0.089477,14.457628,98.237862,25.000000,
36.700000,37.200000,75.654453,0.609901,0.000000,

"07/20/2017"," 09:16:10.649",6.100,0.0110,n/a,110.000000,-
6.9,0.0,0.0,,10.97,0.9337,5.6958,0.0103,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,10.2425,"SAMPLE","0",11.3,844,834,868,68.0,103.74,2.38,981,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,71.1,35.122,92.7,0.013165,0.000000,"1","1",,47.9,1365,32
.290,324.047427,305.300000,,82.000000,8.511432,,108.129940,"0",15.902878,,,,0.00,16.800
475,"1","13:31:12",42.300679,-
83.714254,0.0,33.1,"08","03","0x40000c0",3.584942,,3.700000,14.473,35.23,2.43,7.096,319
8.909,3.671,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,4182.633,,,,,,,,,,,,,0.
850,0.000169,,,,1.727,0.00198,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,2.25792,6.100,0.0110,110.000000,-
6.9,0.000000,0.0,0.0,0.0000,10.97,11.3,844,834,868,68.0,103.74,2.38,981,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.200000,0.000824,0.002400,0.000264,0.000364,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,71.116923,28.900000,0.0,73.9,71.502744,"1",9
2.7,0.013165,"3","1",0.081071,0.080960,0.080956,0.081504,14.502523,98.246857,25.000000,
36.700000,37.300000,72.412677,0.610699,0.000000,

"07/20/2017"," 09:16:11.649",6.727,0.0107,n/a,107.484927,-
6.9,0.0,0.0,,11.77,0.9291,6.2501,0.0100,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,10.9390,"SAMPLE","0",11.3,843,834,868,67.0,102.23,2.35,981,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,66.4,32.802,92.5,0.013080,0.000000,"1","1",,36.5,1361,32
.290,319.609485,308.670566,,82.000000,4.672090,,107.053967,"0",15.000000,,,,0.00,24.093
765,"1","13:31:14",42.300785,-
83.714144,0.0,33.0,"08","03","0x40000c0",3.600000,,3.700000,14.473,32.04,2.21,7.627,319
7.621,3.252,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,4069.270,,,,,,,,,,,,,0.
850,0.000173,,,,1.770,0.00180,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,

0.00000,0.000000000000,2.25219,6.727,0.0107,107.484927,-
6.9,0.000000,0.0,0.0,0.0000,11.77,11.3,843,834,868,67.0,102.23,2.35,981,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.200000,0.000900,0.002300,-0.000177,-
0.000177,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,68.568248,28.900000,0.0,6
9.0,66.732495,"1",92.5,0.013080,"3","1",0.070305,0.062162,0.070061,0.070803,14.405691,9
8.248524,25.000000,36.700000,37.300000,67.419435,0.612031,0.000000,

"07/20/2017"," 09:16:12.649",6.948,0.0090,n/a,90.258398,-
6.9,0.0,0.0,,12.00,0.9274,6.4435,0.0084,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,11.1291,"SAMPLE","0",11.3,844,834,869,67.0,102.23,2.35,981,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,64.6,31.897,92.7,0.013731,0.000000,"1","1",,16.4,1352,32
.290,310.043650,306.662857,,81.964054,1.256809,,104.645597,"0",15.000000,,,,0.00,31.387
055,"1","13:31:14",42.300892,-
83.714035,0.0,33.1,"08","03","0x40000c0",3.600000,,3.700000,14.473,31.06,2.15,7.825,319
7.978,2.644,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,4016.170,,,,,,,,,,,,,0.
850,0.000174,,,,1.775,0.00147,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,2.22812,6.948,0.0090,90.258398,-
6.9,0.000000,0.0,0.0,0.0000,12.00,11.3,844,834,869,67.0,102.23,2.35,981,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.200000,0.000900,0.002325,0.000025,0.000025,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.748549,68.555309,28.900000,0.0,67.1,64.876617,"1",9
2.7,0.013731,"3","1",0.066776,0.066642,0.067098,0.066980,14.412726,98.244617,25.000000,
36.700000,37.230846,65.494893,0.612631,0.000000,

"07/20/2017"," 09:16:13.649",6.530,0.0082,n/a,81.886326,-
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41,0.000,10.7107,"SAMPLE","0",11.3,844,834,869,67.0,102.23,2.35,981,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,63.3,31.258,91.7,0.001594,0.000000,"1","1",,25.4,1347,31
.706,298.768516,304.667669,,80.965552,1.000000,,103.275225,"0",15.000000,,,,0.00,38.680
344,"1","13:31:16",42.300998,-
83.713922,0.0,33.6,"08","03","0x40000c0",3.600000,,3.700000,14.473,32.99,2.28,7.447,319
9.225,2.554,0.000,0.000,0.000,0.000,0.000,0.000,0.0229,,0.022,,4099.778,,,,,,,,,,,,,0.
850,0.000161,,,,1.640,0.00131,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,2.10140,6.530,0.0082,81.886326,-
6.9,0.000000,0.0,1.4,1.3826,11.51,11.3,844,834,869,67.0,102.23,2.35,981,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.200000,0.000900,0.002400,0.000389,0.000389,,n/a,n/a,6
0.000000,56.000000,1033.000000,1006.744554,75.197997,28.900000,0.0,65.7,63.618519,"1",9
1.7,0.001594,"3","1",0.063758,0.060479,0.063496,0.063998,14.500860,98.244617,25.000000,
36.798148,37.300000,64.081124,0.612994,0.000000,

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40,0.000,10.5076,"SAMPLE","0",11.3,845,834,868,67.0,102.23,2.35,981,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,59.4,29.303,91.8,-
0.001792,0.000000,"1","1",,21.7,1336,31.670,287.493383,304.600000,,79.967049,1.000000,,
102.508302,"0",15.000000,,,,0.00,40.316333,"1","13:31:16",42.301103,-
83.713806,0.0,34.2,"08","03","0x40000c0",3.600000,,3.700000,14.473,38.35,2.65,6.600,320
3.370,1.970,0.000,0.000,0.000,0.000,0.000,0.000,0.0383,,0.037,,4662.645,,,,,,,,,,,,,0.
850,0.000130,,,,1.328,0.00082,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00002,,
0.00002,0.000000000000,1.93263,5.595,0.0054,54.062237,-
7.0,0.000000,0.0,2.0,2.0000,11.20,11.3,845,834,868,67.0,102.23,2.35,981,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.200000,0.000900,0.002324,0.000308,0.000284,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.240246,99.466102,28.900000,0.0,61.6,59.686678,"1",9
1.8,-
0.001792,"3","1",0.055502,0.045702,0.055575,0.055984,14.575512,98.249676,25.000000,36.7
18718,37.300000,59.969395,0.614413,0.000000,

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70,0.000,10.9305,"SAMPLE","0",11.2,847,835,869,67.0,102.22,2.35,981,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,53.1,26.203,91.7,-
0.009364,0.000000,"1","1",,12.4,1313,31.670,276.218249,295.352852,,78.968547,1.000000,,
101.889625,"0",15.000000,,,,0.00,34.810300,"1","13:31:18",42.301202,-
83.713683,0.0,34.1,"08","03","0x40000c0",3.600000,,3.700000,14.473,47.25,3.26,5.626,320
9.130,1.808,0.000,0.000,0.000,0.000,0.000,0.000,0.0236,,0.023,,5960.257,,,,,,,,,,,,,0.
850,0.000095,,,,0.968,0.00055,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,1.79768,4.520,0.0040,40.000000,-
7.0,0.000000,0.0,1.0,1.0000,11.55,11.2,847,835,869,67.0,102.22,2.35,981,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.200000,0.000900,0.002400,0.000258,0.000258,,n/a,n/a,6

0.000000,56.000000,1033.000000,1008.000000,76.539954,28.900000,0.0,55.1,53.376877,"1",9
1.7,-
0.009364,"3","1",0.043706,0.032598,0.042936,0.044244,14.528698,98.280648,25.000000,36.7
41700,37.300000,53.408951,0.617174,0.000000,

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00,0.000,12.0622,"SAMPLE","0",11.3,847,834,869,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,46.1,22.744,90.6,-
0.009304,0.000000,"1","1",,0.6,1312,31.135,267.779104,301.313793,,77.832484,1.000000,,1
00.938313,"0",15.000000,,,,0.00,29.304267,"1","13:31:18",42.301298,-
83.713557,0.0,33.7,"08","03","0x40000c0",3.600000,,3.700000,14.473,53.91,3.73,5.110,321
1.638,2.865,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,7496.022,,,,,,,,,,,,,0.
850,0.000072,,,,0.738,0.00066,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.72198,3.950,0.0055,55.356564,-
7.0,0.000000,0.0,0.0,0.0000,12.68,11.3,847,834,869,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.300000,0.000900,0.002400,0.000025,0.000025,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,84.796299,28.900000,0.0,47.7,46.273194,"1",9
0.6,-
0.009304,"3","1",0.032164,0.016755,0.029717,0.032450,14.665474,98.281140,25.000000,36.7
00000,37.237072,45.969263,0.621030,0.000000,

"07/20/2017"," 09:16:17.649",3.602,0.0086,n/a,86.266094,-
7.0,0.0,0.0,,13.85,0.9542,3.4369,0.0082,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,13.2170,"SAMPLE","0",11.2,848,834,870,67.0,102.22,2.35,981,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,45.3,22.347,90.6,-
0.007564,0.000000,"1","1",,1.1,1298,31.050,259.958281,303.900000,,72.248604,1.000000,,1
00.187720,"0",15.751087,,,,0.00,23.798234,"1","13:31:20",42.301395,-
83.713441,0.0,33.0,"08","03","0x40000c0",3.600000,,3.700000,14.473,58.97,4.07,4.800,321
1.563,4.896,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,8980.121,,,,,,,,,,,,,0.
850,0.000065,,,,0.663,0.00101,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.85386,3.602,0.0086,86.266094,-
7.0,0.000000,0.0,0.0,0.0000,13.85,11.2,848,834,870,67.0,102.22,2.35,981,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.300000,0.000900,0.002400,0.000729,0.000805,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.247036,100.000000,28.900000,0.0,46.9,45.495659,"1",
90.6,-
0.007564,"3","1",0.036143,0.019133,0.034900,0.036271,14.541123,98.258133,25.000000,36.7
00000,37.285977,45.158788,0.621611,0.000000,

"07/20/2017"," 09:16:18.649",2.801,0.0061,n/a,60.515021,-
7.0,0.0,0.0,,14.69,0.9609,2.6918,0.0058,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,14.1156,"SAMPLE","0",11.3,848,832,869,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,63.1,31.164,90.6,-
0.003341,0.000000,"1","1",,15.6,1295,30.430,252.137458,303.357294,,66.664724,1.354191,,
99.975882,"0",16.000000,,,,0.00,20.319260,"1","13:31:20",42.301493,-
83.713329,0.0,32.2,"08","03","0x40000c0",3.600000,,3.700000,14.473,75.57,5.22,4.072,322
2.564,4.431,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,12287.519,,,,,,,,,,,,,0
.850,0.000071,,,,0.724,0.00100,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.76109,2.801,0.0061,60.515021,-
7.0,0.000000,0.0,0.0,0.0000,14.69,11.3,848,832,869,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.300000,0.000975,0.002400,0.000349,0.000349,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,98.839291,28.895223,0.0,65.4,63.401667,"1",9
0.6,-
0.003341,"3","1",0.067142,0.055376,0.067837,0.067311,14.538820,98.279980,25.000000,36.7
00000,37.280833,63.795711,0.613312,0.000000,

"07/20/2017"," 09:16:19.649",1.914,0.0036,n/a,36.498801,-
7.0,0.0,0.0,,15.36,0.9684,1.8538,0.0035,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,14.8786,"SAMPLE","0",11.3,849,834,868,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,61.6,30.377,90.1,-
0.001944,0.000000,"1","1",,30.1,1294,30.430,244.316634,290.450891,,61.080845,3.775928,,
101.614615,"0",16.000000,,,,0.00,20.133590,"1","13:31:22",42.301589,-
83.713210,0.0,31.8,"09","03","0x40000c0",3.600000,,3.700000,14.473,110.18,7.61,3.268,32
44.963,3.938,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,18937.235,,,,,,,,,,,,,
0.850,0.000048,,,,0.486,0.00059,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,2.83685,1.914,0.0036,36.498801,-
7.0,0.000000,0.0,0.0,0.0000,15.36,11.3,849,834,868,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.300000,0.000923,0.002500,0.000186,0.000209,,n/a,n/a,6

0.000000,56.000000,1033.000000,1008.000000,80.118182,28.818182,0.0,63.7,61.867857,"1",9
0.1,-
0.001944,"3","1",0.059590,0.054357,0.059872,0.060089,14.483371,98.302549,25.000000,36.7
00000,37.300000,62.092434,0.613644,0.000000,

"07/20/2017"," 09:16:20.649",1.526,0.0075,n/a,74.528796,-
7.0,0.0,0.0,,16.39,0.9716,1.4824,0.0072,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,15.9248,"SAMPLE","0",11.4,847,832,869,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.0,n/a,60.0,29.629,90.3,0.008775,0.000000,"1","1",,41.3,1299,30
.430,243.848120,293.779854,,55.496965,5.629674,,102.748845,"0",15.517449,,,,0.00,19.947
920,"1","13:31:22",42.301683,-
83.713089,0.0,31.6,"09","03","0x40000c0",3.600000,,3.700000,14.473,137.60,9.51,2.920,32
52.601,10.113,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,25406.686,,,,,,,,,,,,
,0.850,0.000037,,,,0.379,0.00118,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,2.96157,1.526,0.0075,74.528796,-
7.0,0.000000,0.0,0.0,0.0000,16.39,11.4,847,832,869,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.0,60.300000,0.001000,0.002500,-0.000800,-
0.000824,,n/a,n/a,60.000000,56.000000,1033.000000,1009.000000,75.641635,28.858365,0.0,6
2.2,60.250746,"1",90.3,0.008775,"3","1",0.057022,0.057849,0.057951,0.057278,14.665362,9
8.283850,25.000000,36.700000,37.268657,60.468884,0.614206,0.000000,

"07/20/2017"," 09:16:21.649",2.040,0.0124,n/a,124.372910,-
7.0,0.0,0.0,,17.59,0.9672,1.9729,0.0120,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,17.0142,"SAMPLE","0",11.3,844,834,869,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,61.2,30.194,89.6,0.006115,0.000000,"1","1",,44.1,1311,30
.905,246.667398,303.900000,,60.243165,6.693000,,103.480390,"0",13.860000,,,,0.00,19.762
249,"1","13:31:24",42.301770,-
83.712948,0.0,32.3,"09","03","0x40000c0",3.600000,,3.700000,14.473,103.03,7.12,3.390,32
26.984,12.524,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,20235.369,,,,,,,,,,,,
,0.850,0.000051,,,,0.514,0.00200,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,3.22448,2.040,0.0124,124.372910,-
7.0,0.000000,0.0,0.0,0.0000,17.59,11.3,844,834,869,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.001000,0.002500,0.000741,0.000717,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,84.081283,28.900000,0.0,63.3,61.478017,"1",8
9.6,0.006115,"3","1",0.059421,0.056611,0.059898,0.059577,14.553066,98.290647,25.000000,
36.700000,37.296860,61.659592,0.613709,0.000000,

"07/20/2017"," 09:16:22.649",3.368,0.0156,n/a,156.439268,-
7.1,0.0,0.0,,18.10,0.9561,3.2201,0.0150,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,17.3030,"SAMPLE","0",11.3,844,833,869,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,59.7,29.443,89.8,-
0.001757,0.000000,"1","1",,40.0,1309,31.050,249.486675,304.581358,,65.998561,6.077230,,
103.957653,"0",13.000000,,,,0.00,21.985794,"1","13:31:24",42.301853,-
83.712798,0.0,33.3,"09","03","0x40000c0",3.600000,,3.700000,14.473,62.86,4.34,4.593,320
6.760,9.480,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,12528.849,,,,,,,,,,,,,0
.850,0.000081,,,,0.819,0.00242,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,3.19762,3.368,0.0156,156.439268,-
7.1,0.000000,0.0,0.0,0.0000,18.10,11.3,844,833,869,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.001000,0.002475,0.001024,0.001024,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.247563,96.456857,28.900000,0.0,61.7,59.948595,"1",8
9.8,-
0.001757,"3","1",0.055964,0.047451,0.056498,0.056344,14.457628,98.291919,25.000000,36.7
00000,37.300000,60.080612,0.614348,0.000000,

"07/20/2017"," 09:16:23.649",4.566,0.0164,n/a,163.823038,-
7.1,0.0,0.0,,17.57,0.9463,4.3209,0.0155,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,16.6233,"SAMPLE","0",11.3,846,834,869,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,56.1,27.705,89.6,-
0.003386,0.000000,"1","1",,25.4,1292,30.869,252.305952,297.895438,,71.753957,1.808989,,
103.438763,"0",12.000000,,,,0.00,35.184648,"1","13:31:26",42.301937,-
83.712648,0.0,33.9,"09","03","0x40000c0",3.600000,,3.700000,14.473,46.66,3.22,5.677,320
0.199,7.308,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,,0.000,,8951.896,,,,,,,,,,,,,0.
850,0.000102,,,,1.034,0.00236,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,2.89073,4.566,0.0164,163.823038,-
7.1,0.000000,0.0,0.0,0.0000,17.57,11.3,846,834,869,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.001000,0.002424,0.000090,-
0.000034,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,72.188752,28.900000,0.0,5
8.1,56.390909,"1",89.6,-

0.003386,"3","1",0.048798,0.038447,0.048898,0.049425,14.412726,98.304283,25.000000,36.7
00000,37.229256,56.387446,0.615802,0.000000,

"07/20/2017"," 09:16:24.649",5.317,0.0130,n/a,130.434057,-
7.1,0.0,0.0,,16.22,0.9403,4.9997,0.0123,0.0000,0.0241,0.0,0.0000,0.0257,0.0,0.0000,,0.0
00,0.000,15.2509,"SAMPLE","0",11.3,844,835,870,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,47.9,23.669,89.6,-
0.009367,0.000000,"1","1",,6.2,1269,30.110,249.078599,290.117360,,77.509353,1.000000,,1
01.977964,"0",12.000000,,,,0.00,48.383502,"1","13:31:26",42.302021,-
83.712498,0.0,34.3,"09","03","0x40000c0",3.600000,,3.700000,14.473,40.25,2.78,6.353,319
9.899,4.996,0.000,0.002,0.002,0.000,0.002,0.002,0.0000,,0.000,,7097.154,,,,,,,,,,,,,0.
850,0.000100,,,,1.022,0.00160,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,2.26570,5.317,0.0130,130.434057,-
7.1,0.025641,0.0,0.0,0.0000,16.22,11.3,844,835,870,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000974,0.002474,0.001064,0.000964,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,73.269183,28.900000,0.0,49.6,48.197778,"1",8
9.6,-
0.009367,"3","1",0.034485,0.017389,0.032259,0.035444,14.456630,98.318200,25.000000,36.7
00000,37.300000,47.878618,0.619847,0.000000,

"07/20/2017"," 09:16:25.649",5.580,0.0097,n/a,97.398844,-
7.1,0.1,0.9,,14.73,0.9382,5.2355,0.0091,0.0000,0.0938,0.1,0.0000,0.1000,0.1,0.9037,,0.8
77,0.000,13.8198,"SAMPLE","0",11.3,843,833,870,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,42.3,20.887,88.6,-
0.010160,0.000000,"1","1",,0.1,1250,29.404,240.721111,303.626829,,70.949541,1.000000,,1
00.619523,"0",12.434444,,,,0.00,61.582356,"1","13:31:28",42.302087,-
83.712349,0.0,33.4,"09","03","0x40000c0",3.600000,,3.700000,14.473,38.42,2.65,6.588,320
0.989,3.556,0.000,0.006,0.006,0.000,0.006,0.006,0.0174,,0.017,,6143.611,,,,,,,,,,,,,0.
850,0.000093,,,,0.944,0.00105,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00000,0.000000000000,1.81176,5.580,0.0097,97.398844,-
7.1,0.100000,0.1,0.9,0.9037,14.73,11.3,843,833,870,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002400,0.000769,0.000769,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.231225,72.732773,28.900000,0.1,43.7,42.504545,"1",8
8.6,-
0.010160,"3","3",0.021030,0.003608,0.025432,0.027009,14.541297,98.331544,25.000000,36.7
00000,37.204545,41.877395,0.623723,0.000000,

"07/20/2017"," 09:16:26.649",5.316,0.0090,n/a,90.000000,-
7.1,0.1,1.8,,13.71,0.9403,4.9992,0.0085,0.0000,0.0940,0.1,0.0000,0.1002,0.1,1.8355,,1.7
80,0.000,12.8937,"SAMPLE","0",11.2,845,834,870,67.0,102.07,2.34,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,37.9,18.724,88.5,-
0.005160,0.000000,"1","1",,0.0,1217,29.190,232.363623,303.360000,,60.085225,1.000000,,9
9.852322,"0",14.151231,,,,0.00,74.781210,"1","13:31:28",42.302144,-
83.712201,0.0,31.9,"09","03","0x40000c0",3.600000,,3.700000,14.473,40.28,2.78,6.347,320
2.232,3.450,0.000,0.006,0.006,0.000,0.007,0.007,0.0369,,0.036,,6005.289,,,,,,,,,,,,,0.
850,0.000079,,,,0.808,0.00087,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,1.51534,5.316,0.0090,90.000000,-
7.1,0.100000,0.1,1.8,1.8355,13.71,11.2,845,834,870,67.0,102.07,2.34,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000924,0.002400,0.000361,0.000261,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.237705,68.518411,28.900000,0.1,39.2,38.079798,"1",8
8.5,-
0.005160,"3","3",0.002655,0.002278,0.021107,0.021409,14.644929,98.284001,25.000000,36.7
00000,37.300000,37.289422,0.627562,0.000000,

"07/20/2017"," 09:16:27.649",4.570,0.0066,n/a,66.423110,-
7.1,0.1,1.6,,13.20,0.9467,4.3258,0.0063,0.0000,0.0947,0.1,0.0000,0.1005,0.1,1.6261,,1.5
77,0.000,12.4959,"SAMPLE","0",11.3,843,833,869,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,36.0,17.755,88.1,-
0.007548,0.000000,"1","1",,0.0,1192,28.501,224.006135,301.174906,,49.220908,1.000000,,9
9.507298,"0",15.000000,,,,0.00,74.900000,"1","13:31:30",42.302205,-
83.712053,0.0,31.1,"09","03","0x40000c0",3.600000,,3.700000,14.473,46.72,3.23,5.635,320
6.938,2.967,0.000,0.007,0.007,0.000,0.008,0.008,0.0379,,0.037,,6735.801,,,,,,,,,,,,,0.
850,0.000065,,,,0.663,0.00061,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,
0.00001,0.000000000000,1.39256,4.570,0.0066,66.423110,-
7.1,0.100000,0.1,1.6,1.6261,13.20,11.3,843,833,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002324,-0.000721,-
0.000821,,n/a,n/a,60.000000,56.000000,1033.000000,1008.763374,68.594805,28.900000,0.1,3
7.1,36.135836,"1",88.1,-0.007548,"3","3",-0.000044,-

0.002498,0.018861,0.019185,14.622817,98.302298,25.000000,36.700000,37.300000,35.265942,
0.629464,0.000000,

"07/20/2017"," 09:16:28.649",3.462,0.0037,n/a,36.820858,-
7.1,0.1,1.0,,13.29,0.9557,3.3089,0.0035,0.0000,0.0956,0.1,0.0000,0.1015,0.1,1.0000,,0.9
70,0.000,12.7045,"SAMPLE","0",11.2,844,834,870,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.0,n/a,33.1,16.321,87.9,-
0.000490,0.000000,"1","1",,0.0,1138,27.284,217.341262,273.659666,,38.356591,1.000000,,9
9.190000,"0",16.000000,,,,0.00,74.900000,"1","13:31:30",42.302266,-
83.711905,0.0,30.6,"09","03","0x40000c0",3.600000,,3.700000,14.473,61.39,4.24,4.631,321
7.231,2.178,0.000,0.010,0.010,0.000,0.010,0.010,0.0305,,0.030,,8981.692,,,,,,,,,,,,,0.
850,0.000046,,,,0.466,0.00032,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.30146,3.462,0.0037,36.820858,-
7.1,0.100000,0.1,1.0,1.0000,13.29,11.2,844,834,870,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002400,-0.000197,-
0.000173,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,68.313010,28.900000,0.1,3
4.1,33.227466,"1",87.9,-0.000490,"3","3",0.000030,-
0.002534,0.015976,0.015932,14.692452,98.277150,25.000000,36.700000,37.200000,32.260440,
0.632950,0.000000,

"07/20/2017"," 09:16:29.649",2.457,0.0032,n/a,31.561983,-
7.1,0.1,0.0,,14.23,0.9641,2.3692,0.0030,0.0000,0.0964,0.1,0.0000,0.1024,0.1,0.0000,,0.0
00,0.000,13.7219,"SAMPLE","0",11.3,846,831,870,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.3,n/a,29.7,14.649,87.5,-
0.003305,0.000000,"1","1",,0.0,1019,25.041,213.204757,303.200000,,31.204563,1.000000,,9
9.111807,"0",16.000000,,,,0.00,74.900000,"1","13:31:32",42.302322,-
83.711761,0.0,29.6,"09","03","0x40000c0",3.600000,,3.700000,14.473,86.09,5.95,3.723,323
1.919,2.642,0.000,0.014,0.014,0.000,0.015,0.015,0.0000,,0.000,,13610.636,,,,,,,,,,,,,0
.850,0.000029,,,,0.300,0.00024,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.26165,2.457,0.0032,31.561983,-
7.1,0.100000,0.1,0.0,0.0000,14.23,11.3,846,831,870,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.3,60.275494,0.000975,0.002425,0.000310,0.000334,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.245059,71.724714,28.900000,0.1,30.6,29.825421,"1",8
7.5,-0.003305,"3","3",0.000039,-
0.003431,0.012497,0.012546,14.476071,98.306819,25.000000,36.700000,37.210269,28.716369,
0.637908,0.000000,

"07/20/2017"," 09:16:30.649",1.740,0.0040,n/a,39.826446,-
7.1,0.1,0.0,,15.57,0.9702,1.6878,0.0039,0.0000,0.0970,0.1,0.0000,0.1030,0.1,0.0000,,0.0
00,0.000,15.1045,"SAMPLE","0",11.2,843,833,869,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.7,n/a,28.2,13.891,86.7,-
0.003870,0.000000,"1","1",,0.0,993,21.745,209.068252,303.200000,,26.537724,1.000000,,98
.906156,"0",16.660741,,,,0.00,72.532959,"1","13:31:32",42.302376,-
83.711621,0.0,28.4,"09","03","0x40000c0",3.600000,,3.700000,14.473,121.10,8.37,3.075,32
50.592,4.736,0.000,0.020,0.020,0.000,0.021,0.021,0.0000,,0.000,,21151.891,,,,,,,,,,,,,
0.850,0.000020,,,,0.202,0.00029,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.31694,1.740,0.0040,39.826446,-
7.1,0.100000,0.1,0.0,0.0000,15.57,11.2,843,833,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.7,60.200000,0.000900,0.002500,0.000266,0.000290,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.758416,81.591892,28.900000,0.1,29.0,28.300000,"1",8
6.7,-
0.003870,"3","3",0.001929,0.001175,0.011188,0.011367,14.602040,98.329541,25.000000,36.7
00000,37.300000,27.072329,0.640522,0.000000,

"07/20/2017"," 09:16:31.649",1.192,0.0048,n/a,47.825739,-
7.1,0.1,0.0,,16.80,0.9748,1.1624,0.0047,0.0000,0.0975,0.1,0.0000,0.1035,0.1,0.0000,,0.0
00,0.000,16.3743,"SAMPLE","0",11.3,843,831,859,66.0,100.61,2.31,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,196.0,n/a,30.6,15.092,86.3,-
0.002922,0.000000,"1","1",,0.0,992,17.741,204.931748,290.574906,,21.870884,1.000000,,98
.839400,"0",17.000000,,,,0.00,56.646776,"1","13:31:34",42.302411,-
83.711496,0.0,26.0,"09","03","0x40000c0",3.600000,,3.700000,14.473,175.95,12.16,2.582,3
279.898,8.373,0.000,0.029,0.029,0.000,0.031,0.031,0.0000,,0.000,,33595.219,,,,,,,,,,,,
,0.850,0.000015,,,,0.151,0.00039,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,1.55108,1.192,0.0048,47.825739,-
7.1,0.100000,0.1,0.0,0.0000,16.80,11.3,843,831,859,66.0,100.61,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,196.0,60.200000,0.001000,0.002500,-0.000183,-
0.000107,,n/a,n/a,60.000000,56.000000,1033.000000,1007.243952,99.350267,28.900000,0.1,3
1.5,30.742044,"1",86.3,-

0.002922,"3","3",0.011828,0.008379,0.014194,0.013961,14.498387,98.336153,25.000000,36.7
00000,37.245394,29.582938,0.636842,0.000000,

"07/20/2017"," 09:16:32.649",0.790,0.0056,n/a,56.346992,-
7.1,0.1,0.0,,17.88,0.9780,0.7723,0.0055,0.0000,0.0978,0.1,0.0000,0.1042,0.1,0.0000,,0.0
00,0.000,17.4828,"SAMPLE","0",11.2,845,831,863,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.6,195.6,n/a,36.1,17.842,86.0,-
0.002297,0.000000,"1","1",,0.0,883,13.918,205.284475,275.542780,,17.204045,1.000000,,98
.775714,"0",17.000000,,,,0.00,40.760593,"1","13:31:34",42.302439,-
83.711378,0.0,23.2,"09","03","0x40000c0",3.600000,,3.700000,14.473,264.36,18.26,2.254,3
327.370,15.110,0.000,0.044,0.044,0.000,0.047,0.047,0.0000,,0.000,,54765.317,,,,,,,,,,,
,,0.850,0.000012,,,,0.119,0.00054,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,1.95786,0.790,0.0056,56.346992,-
7.1,0.100000,0.1,0.0,0.0000,17.88,11.2,845,831,863,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.6,195.6,60.200000,0.001000,0.002525,0.000899,0.000899,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.749515,75.286096,28.900000,0.1,37.2,36.376087,"1",8
6.0,-
0.002297,"3","3",0.020218,0.017691,0.020662,0.020185,14.688951,98.343915,25.000000,36.7
00000,37.300000,35.384900,0.629339,0.000000,

"07/20/2017"," 09:16:33.649",0.530,0.0055,n/a,55.314516,-
7.1,0.1,0.0,,18.64,0.9802,0.5195,0.0054,0.0000,0.0980,0.1,0.0000,0.1044,0.1,0.0000,,0.0
00,0.000,18.2729,"SAMPLE","0",11.3,844,831,865,67.0,102.12,2.35,982,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.2,n/a,49.7,24.556,85.5,0.000250,0.000000,"1","1",,32.1,842,10.
776,209.570546,302.159213,,34.382883,5.556174,,99.666889,"0",16.567329,,,,0.00,24.87441
0,"1","13:31:36",42.302456,-
83.711287,0.0,19.6,"09","03","0x40000c0",3.600000,,3.700000,14.473,392.21,27.10,2.019,3
403.264,22.609,0.000,0.067,0.067,0.000,0.072,0.072,0.0000,,0.000,,87046.623,,,,,,,,,,,
,,0.850,0.000011,,,,0.110,0.00073,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.000
00,,0.00000,0.000000000000,2.81642,0.530,0.0055,55.314516,-
7.1,0.100000,0.1,0.0,0.0000,18.64,11.3,844,831,865,67.0,102.12,2.35,982,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.2,60.200000,0.001000,0.002500,0.000662,0.000686,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,85.924499,28.900000,0.1,51.2,49.975127,"1",8
5.5,0.000250,"3","3",0.038738,0.035764,0.039243,0.038834,14.683638,98.319404,25.000000,
36.700000,37.300000,49.477485,0.618820,0.000000,

"07/20/2017"," 09:16:34.649",0.424,0.0056,n/a,55.779661,-
7.1,0.1,0.0,,19.18,1.0000,0.4238,0.0056,0.0000,0.1000,0.1,0.0000,0.1065,0.1,0.0000,,0.0
00,0.000,19.1809,"SAMPLE","0",11.3,844,831,866,67.0,102.07,2.34,982,26.0,0.000000,30.00
0000,190.0,180.0,6.5,195.1,n/a,44.2,21.837,86.5,-
0.011995,0.000000,"1","1",,34.2,839,7.898,213.856616,301.798825,,59.157658,5.351190,,10
1.268861,"0",16.000000,,,,0.00,9.020787,"1","13:31:36",42.302469,-
83.711207,0.0,15.8,"09","03","0x40000c0",3.600000,,3.700000,14.473,450.00,31.09,2.344,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000008,,,,0.080,0.00067,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.62906,0.424,0.0056,55.779661,-
7.1,0.100000,0.1,0.0,0.0000,19.18,11.3,844,831,866,67.0,102.07,2.34,982,26.0,0.000000,3
0.000000,190.0,180.0,6.5,195.1,60.300000,0.001000,0.002500,0.000301,0.000276,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.250497,89.963470,28.900000,0.1,45.5,44.419847,"1",8
6.5,-
0.011995,"3","1",0.028321,0.006489,0.027267,0.029052,14.547420,98.293851,25.000000,36.7
00000,37.209542,43.792463,0.622233,0.000000,

"07/20/2017"," 09:16:35.649",0.491,0.0073,n/a,72.735769,-
7.1,0.1,0.0,,19.54,1.0000,0.4905,0.0073,0.0000,0.1000,0.1,0.0000,0.1062,0.1,0.0000,,0.0
00,0.000,19.5377,"SAMPLE","0",11.3,846,831,867,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,191.0,180.0,6.5,195.5,n/a,39.4,19.475,86.1,-
0.021877,0.000000,"1","1",,48.4,759,6.015,218.142686,297.290588,,83.932432,7.091176,,10
1.196404,"0",15.119241,,,,0.00,9.414172,"1","13:31:38",42.302483,-
83.711153,0.0,12.6,"09","03","0x40000c0",3.600000,,3.700000,14.473,450.00,31.09,2.310,0
.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0
.850,0.000008,,,,0.082,0.00078,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,2.38829,0.491,0.0073,72.735769,-
7.1,0.100000,0.1,0.0,0.0000,19.54,11.3,846,831,867,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.5,195.5,60.300000,0.001000,0.002500,0.000047,0.000024,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,71.172179,28.900000,0.1,40.6,39.594854,"1",8
6.1,-
0.021877,"3","1",0.022550,0.011110,0.021201,0.022919,14.583156,98.323018,25.000000,36.7

00000,37.239794,38.750819,0.626025,0.000000,

"07/20/2017"," 09:16:36.649",1.046,0.0090,n/a,89.728122,-
7.2,0.1,0.0,,19.80,0.9761,1.0207,0.0088,0.0000,0.0976,0.1,0.0000,0.1036,0.1,0.0000,,0.0
00,0.000,19.3221,"SAMPLE","0",11.3,844,830,868,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.8,n/a,36.2,17.854,85.5,-
0.029962,0.000000,"1","1",,54.9,744,4.333,223.465960,279.478199,,108.707207,9.418854,,1
00.955429,"0",14.000000,,,,0.00,9.807557,"1","13:31:38",42.302498,-
83.711110,0.0,9.8,"09","03","0x40000c0",3.600000,,3.700000,14.473,199.59,13.79,2.452,32
80.232,17.914,0.000,0.033,0.033,0.000,0.035,0.035,0.0000,,0.000,,45150.619,,,,,,,,,,,,
,0.850,0.000016,,,,0.157,0.00086,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.0000
0,,0.00000,0.000000000000,2.16531,1.046,0.0090,89.728122,-
7.2,0.100000,0.1,0.0,0.0000,19.80,11.3,844,830,868,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.8,60.300000,0.001000,0.002500,0.000930,0.000906,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,95.438022,28.900000,0.1,37.2,36.388312,"1",8
5.5,-
0.029962,"3","1",0.018952,0.008655,0.018484,0.019309,14.568560,98.327495,25.000000,36.7
00000,37.273539,35.390101,0.629138,0.000000,

"07/20/2017"," 09:16:37.649",2.060,0.0145,n/a,144.928230,-
7.2,0.1,0.0,,19.76,0.9674,1.9926,0.0140,0.0000,0.0967,0.1,0.0000,0.1027,0.1,0.0000,,0.0
00,0.000,19.1150,"SAMPLE","0",11.3,845,831,869,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.8,n/a,35.0,17.293,85.5,-
0.010437,0.000000,"1","1",,56.6,752,2.902,229.746653,301.332957,,113.380022,9.426816,,1
00.880000,"0",14.000000,,,,0.00,10.200942,"1","13:31:40",42.302513,-
83.711078,0.0,7.9,"09","03","0x40000c0",3.600000,,3.700000,14.473,101.94,7.04,3.374,322
3.297,14.434,0.000,0.016,0.016,0.000,0.017,0.017,0.0000,,0.000,,22482.883,,,,,,,,,,,,
0.850,0.000029,,,,0.298,0.00133,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,2.07477,2.060,0.0145,144.928230,-
7.2,0.100000,0.1,0.0,0.0000,19.76,11.3,845,831,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.8,60.300000,0.001000,0.002500,0.000106,0.000006,,n/a,n/a,6
0.000000,56.000000,1033.000000,1009.000000,84.802139,28.837968,0.1,36.0,35.140964,"1",8
5.5,-
0.010437,"3","1",0.017950,0.017029,0.018484,0.018062,14.629334,98.319738,25.000000,36.7
00000,37.294148,34.154694,0.630459,0.000000,

"07/20/2017"," 09:16:38.649",3.302,0.0154,n/a,153.739280,-
7.2,0.1,0.0,,19.12,0.9570,3.1598,0.0147,0.0000,0.0957,0.1,0.0000,0.1016,0.1,0.0000,,0.0
00,0.000,18.2954,"SAMPLE","0",11.3,845,831,869,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.4,n/a,34.8,17.188,85.5,-
0.011409,0.000000,"1","1",,56.1,752,1.440,236.027346,301.042359,,111.208469,9.000000,,1
00.880000,"0",14.000000,,,,0.00,10.587651,"1","13:31:40",42.302528,-
83.711051,0.0,6.4,"09","03","0x40000c0",3.600000,,3.700000,14.473,64.10,4.43,4.497,3207
.486,9.505,0.000,0.010,0.010,0.000,0.011,0.011,0.0000,,0.000,,13503.355,,,,,,,,,,,,,0.
850,0.000046,,,,0.469,0.00139,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,1.97379,3.302,0.0154,153.739280,-
7.2,0.100000,0.1,0.0,0.0000,19.12,11.3,845,831,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.4,60.300000,0.001000,0.002477,-0.000178,-
0.000201,,n/a,n/a,60.000000,56.000000,1033.000000,1008.769697,84.994222,28.800000,0.1,3
5.8,34.945791,"1",85.5,-
0.011409,"3","1",0.017972,0.013413,0.018376,0.017884,14.582042,98.313170,25.000000,36.7
00000,37.300000,33.944678,0.630677,0.000000,

"07/20/2017"," 09:16:39.649",4.527,0.0141,n/a,140.829268,-
7.1,0.2,0.0,,17.89,0.9469,4.2866,0.0133,0.0000,0.1894,0.2,0.0000,0.2011,0.2,0.0000,,0.0
00,0.000,16.9363,"SAMPLE","0",11.2,847,832,869,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,191.0,180.0,6.6,195.0,n/a,35.1,17.305,85.3,-
0.013528,0.000000,"1","1",,57.3,750,0.451,242.308038,295.733444,,109.036916,9.000000,,1
00.873012,"0",13.066667,,,,0.00,10.374079,"1","13:31:42",42.302534,-
83.711033,0.0,4.7,"09","03","0x40000c0",3.600000,,3.700000,14.473,47.08,3.25,5.603,3201
.977,6.340,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,9198.524,,,,,,,,,,,,,0.8
50,0.000063,,,,0.641,0.00127,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,1.83961,4.527,0.0141,140.829268,-
7.1,0.200000,0.2,0.0,0.0000,17.89,11.2,847,832,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.300000,0.000900,0.002400,-0.000798,-
0.000845,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,100.000000,28.815733,0.2,
36.1,35.212693,"1",85.3,-
0.013528,"3","1",0.018308,0.015406,0.018698,0.018209,14.554122,98.307450,25.000000,36.7

00000,37.257461,34.185091,0.630402,0.000000,

"07/20/2017"," 09:16:40.649",5.771,0.0136,n/a,135.719178,-
7.1,0.2,0.0,,16.25,0.9370,5.4076,0.0127,0.0000,0.2102,0.2,0.0000,0.2232,0.2,0.0000,,0.0
00,0.000,15.2266,"SAMPLE","0",11.3,845,831,868,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,191.0,180.0,6.5,195.3,n/a,36.4,17.953,85.0,-
0.012798,0.000000,"1","1",,57.2,758,0.000,246.491841,294.776271,,106.578129,9.000000,,1
00.847951,"0",13.556923,,,,0.00,10.160508,"1","13:31:42",42.302535,-
83.711019,0.0,3.0,"09","03","0x40000c0",3.600000,,3.700000,14.473,37.16,2.57,6.727,3198
.337,4.787,0.000,0.013,0.013,0.000,0.014,0.014,0.0000,,0.000,,6548.162,,,,,,,,,,,,,0.8
50,0.000082,,,,0.838,0.00125,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,1.71583,5.771,0.0136,135.719178,-
7.1,0.224341,0.2,0.0,0.0000,16.25,11.3,845,831,868,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.5,195.3,60.200000,0.000900,0.002376,0.000911,0.000711,,n/a,n/a,6
0.000000,56.000000,1033.000000,1009.000000,100.000000,28.892479,0.2,37.4,36.489256,"1",
85.0,-
0.012798,"3","1",0.019627,0.020225,0.020135,0.019676,14.542973,98.325036,25.000000,36.7
00000,37.200000,35.502715,0.629011,0.000000,

"07/20/2017"," 09:16:41.649",6.817,0.0140,n/a,140.308590,-
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00,0.000,13.6544,"SAMPLE","0",11.2,845,831,870,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,191.0,180.0,6.5,195.7,n/a,37.3,18.418,85.1,-
0.006038,0.000000,"1","1",,56.7,754,0.000,249.551504,300.200000,,99.773755,9.000000,,10
0.880000,"0",14.000000,,,,0.00,9.946937,"1","13:31:44",42.302533,-
83.711025,0.0,1.6,"09","03","0x40000c0",3.600000,,3.700000,14.473,31.61,2.18,7.673,3195
.892,4.186,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,5011.459,,,,,,,,,,,,,0.8
50,0.000099,,,,1.007,0.00132,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,1.57848,6.817,0.0140,140.308590,-
7.1,0.300000,0.3,0.0,0.0000,14.70,11.2,845,831,870,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.5,195.7,60.200000,0.000826,0.002374,0.000444,0.000344,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.740234,83.247583,28.900000,0.3,38.4,37.454499,"1",8
5.1,-
0.006038,"3","1",0.020640,0.021608,0.020919,0.020633,14.571892,98.308509,25.000000,36.7
00000,37.200000,36.474977,0.628046,0.000000,

"07/20/2017"," 09:16:42.649",7.504,0.0082,n/a,81.926606,-
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11,0.000,12.0495,"SAMPLE","0",11.3,846,830,870,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,191.0,180.0,6.5,196.0,n/a,36.9,18.217,85.2,-
0.005392,0.000000,"1","1",,58.8,746,0.000,252.611168,300.200000,,92.969380,9.000000,,10
0.880000,"0",14.000000,,,,0.00,9.771166,"1","13:31:44",42.302531,-
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.212,2.222,0.000,0.013,0.013,0.000,0.014,0.014,0.0226,,0.022,,4042.334,,,,,,,,,,,,,0.8
50,0.000107,,,,1.090,0.00076,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,0
.00001,0.000000000000,1.37780,7.504,0.0082,81.926606,-
7.2,0.300000,0.3,1.6,1.5581,13.05,11.3,846,830,870,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.5,196.0,60.200000,0.000800,0.002300,0.000405,0.000305,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,86.865496,28.900000,0.3,37.9,37.100000,"1",8
5.2,-
0.005392,"3","1",0.019773,0.015541,0.019464,0.020238,14.509188,98.296088,25.000000,36.7
00000,37.238280,36.108234,0.628400,0.000000,

"07/20/2017"," 09:16:43.649",7.954,0.0104,n/a,104.460371,-
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10,0.000,10.8256,"SAMPLE","0",11.3,850,833,869,66.0,100.56,2.31,982,26.0,0.000000,30.00
0000,191.0,180.0,6.5,195.6,n/a,36.9,18.241,84.4,0.004281,0.000000,"1","1",,58.7,748,0.0
00,255.670831,289.634557,,86.165006,9.000000,,100.880000,"0",15.000000,,,,0.00,9.678749
,"1","13:31:46",42.302540,-
83.711051,0.0,0.6,"09","03","0x40000c0",19.105295,,37.144156,14.473,27.25,1.88,8.697,31
95.481,2.671,0.000,0.017,0.017,0.000,0.018,0.018,0.0412,,0.040,,3437.491,,,,,,,,,,,,,0
.850,0.000113,,,,1.153,0.00096,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,
,0.00001,0.000000000000,1.23947,7.954,0.0104,104.460371,-
7.2,0.400000,0.4,3.0,3.0000,11.77,11.3,850,833,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.5,195.6,60.300000,0.000800,0.002324,-0.000616,-
0.000816,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,100.000000,28.900000,0.4,
37.9,37.141396,"1",84.4,0.004281,"3","1",0.020063,0.022821,0.020009,0.020293,14.587731,
98.313826,25.000000,36.700000,37.200000,36.140513,0.628259,0.000000,

"07/20/2017"," 09:16:44.649",8.191,0.0097,n/a,97.112211,-
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36,0.000,9.8379,"SAMPLE","0",11.3,847,832,869,66.0,100.56,2.31,982,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.3,n/a,37.6,18.553,84.9,0.006596,0.000000,"1","1",,58.5,757,0.00
0,259.515328,293.202669,,79.360632,9.000000,,100.880000,"0",15.514286,,,,0.00,9.586332,
"1","13:31:46",42.302555,-
83.711063,0.0,1.5,"09","03","0x40000c0",41.383017,,85.196104,14.473,26.49,1.83,8.911,31
95.395,2.411,0.000,0.016,0.016,0.000,0.017,0.017,0.0514,,0.050,,3039.194,,,,,,,,,,,,,0
.850,0.000118,,,,1.205,0.00091,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,
,0.00002,0.000000000000,1.14563,8.191,0.0097,97.112211,-
7.2,0.400000,0.4,3.9,3.8517,10.71,11.3,847,832,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.3,60.300000,0.000800,0.002300,0.000825,0.000725,,n/a,n/a,6
0.000000,56.000000,1033.000000,1007.000000,100.000000,28.900000,0.4,38.6,37.726112,"1",
84.9,0.006596,"3","1",0.020945,0.024211,0.021048,0.020985,14.551327,98.303670,25.000000
,36.700000,37.300000,36.738854,0.627774,0.000000,

"07/20/2017"," 09:16:45.649",8.274,0.0085,n/a,85.297521,-
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80,0.000,9.2792,"SAMPLE","0",11.2,848,832,869,66.0,100.56,2.31,982,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.0,n/a,39.1,19.295,84.9,0.005273,0.000000,"1","1",,60.2,743,0.48
4,263.651582,299.500000,,77.849611,9.705941,,100.880000,"0",16.000000,,,,0.00,9.493915,
"1","13:31:48",42.302562,-
83.711062,0.0,1.2,"09","03","0x40000c0",32.770090,,66.618445,14.473,26.24,1.81,8.985,31
95.730,2.097,0.000,0.016,0.016,0.000,0.017,0.017,0.0529,,0.051,,2839.937,,,,,,,,,,,,,0
.850,0.000124,,,,1.265,0.00083,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00002,
,0.00002,0.000000000000,1.12377,8.274,0.0085,85.297521,-
7.2,0.400000,0.4,4.0,4.0000,10.11,11.2,848,832,869,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002300,0.000559,0.000535,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,76.217257,28.900000,0.4,40.2,39.270103,"1",8
4.9,0.005273,"3","1",0.023241,0.022447,0.023059,0.023252,14.470119,98.291293,25.000000,
36.700000,37.300000,38.327001,0.626321,0.000000,

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7.2,0.5,4.0,,9.61,0.9169,7.6637,0.0073,0.0000,0.4585,0.5,0.0000,0.4868,0.5,4.0000,,3.88
0,0.000,8.8135,"SAMPLE","0",11.3,845,832,868,66.0,100.56,2.31,982,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,51.9,25.614,84.8,0.002899,0.000000,"1","1",,67.1,900,1.200
,267.787835,298.874306,,76.634840,11.696019,,101.370957,"0",16.697006,,,,0.00,9.688289,
"1","13:31:48",42.302564,-
83.711054,0.0,0.3,"09","03","0x40000c0",10.536790,,18.662313,14.473,25.98,1.80,9.060,31
95.814,1.947,0.000,0.020,0.020,0.000,0.021,0.021,0.0524,,0.051,,2672.326,,,,,,,,,,,,,0
.850,0.000166,,,,1.695,0.00103,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00003,
,0.00003,0.000000000000,1.41696,8.358,0.0080,80.000000,-
7.2,0.500000,0.5,4.0,4.0000,9.61,11.3,845,832,868,66.0,100.56,2.31,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002300,0.000359,0.000206,,n/a,n/a,60
.000000,56.000000,1033.000000,1009.000000,84.911765,28.900000,0.5,53.3,52.122727,"1",84
.8,0.002899,"3","1",0.044847,0.038039,0.044827,0.045035,14.608647,98.325396,25.000000,3
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7,0.000,8.6055,"SAMPLE","0",11.3,843,832,868,66.0,100.56,2.31,982,26.0,0.000000,30.0000
00,191.0,180.0,6.5,195.0,n/a,71.6,35.392,85.5,0.010394,0.000000,"1","1",,69.8,1121,2.96
6,271.924088,294.341266,,75.420068,15.766497,,104.038633,"0",17.000000,,,,0.00,12.71316
4,"1","13:31:50",42.302566,-
83.711047,0.0,0.0,"09","03","0x40000c0",3.600000,,3.700000,14.473,25.43,1.76,9.233,3195
.524,1.903,0.000,0.019,0.019,0.000,0.020,0.020,0.0581,,0.056,,2554.781,,,,,,,,,,,,,0.8
50,0.000234,,,,2.392,0.00142,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00004,,0
.00004,0.000000000000,1.91165,8.549,0.0080,80.000000,-
7.2,0.475248,0.5,4.5,4.5329,9.40,11.3,843,832,868,66.0,100.56,2.31,982,26.0,0.000000,30
.000000,191.0,180.0,6.5,195.0,60.275248,0.000800,0.002325,0.000223,0.000198,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,92.988290,28.900000,0.5,73.7,71.947619,"1",85
.5,0.010394,"3","1",0.086282,0.076149,0.086896,0.086431,14.397402,98.321415,25.000000,3
6.600000,37.200000,72.178548,0.610798,0.000000,

"07/20/2017"," 09:16:48.649",8.989,0.0080,n/a,80.000000,-
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0,0.000,8.3968,"SAMPLE","0",11.3,847,832,867,66.0,100.56,2.31,982,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,96.7,47.751,85.7,0.031859,0.000000,"1","1",,74.7,1316,4.89

0,273.910031,293.316388,,74.205296,20.533654,,109.136482,"0",16.618483,,,,0.00,15.73804
0,"1","13:31:50",42.302567,-
83.711039,0.0,0.0,"09","03","0x40000c0",3.600000,,3.700000,14.473,24.23,1.67,9.630,3194
.946,1.810,0.000,0.015,0.015,0.000,0.016,0.016,0.0565,,0.055,,2378.981,,,,,,,,,,,,,0.8
50,0.000331,,,,3.381,0.00191,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00006,,0
.00006,0.000000000000,2.51667,8.989,0.0080,80.000000,-
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.000000,191.0,180.0,6.6,195.0,60.276970,0.000800,0.002400,-0.000732,-
0.000755,,n/a,n/a,60.000000,56.000000,1033.000000,1008.230303,76.998014,28.900000,0.4,9
9.5,97.150746,"1",85.7,0.031859,"3","1",0.152273,0.147371,0.153699,0.152608,14.457628,9
8.303888,25.000000,36.600000,37.200000,98.183853,0.605769,0.000000,

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5,0.000,8.1869,"SAMPLE","0",11.3,844,831,867,66.0,100.56,2.31,982,26.0,0.000000,30.0000
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7,274.572439,298.416238,,74.787678,10.178782,,110.267057,"0",15.049702,,,,0.00,18.76291
5,"1","13:31:52",42.302567,-
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3.512,2.193,0.000,0.015,0.015,0.000,0.016,0.016,0.0369,,0.036,,2183.263,,,,,,,,,,,,,0.
850,0.000305,,,,3.117,0.00214,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00004,,
0.00004,0.000000000000,2.13064,9.594,0.0104,103.509615,-
7.2,0.424547,0.4,3.2,3.2008,9.02,11.3,844,831,867,66.0,100.56,2.31,982,26.0,0.000000,30
.000000,191.0,180.0,6.7,195.0,60.200000,0.000800,0.002275,0.000832,0.000707,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.754527,95.638197,28.900000,0.4,86.5,84.334711,"1",86
.5,0.003227,"3","1",0.109826,0.064980,0.107168,0.110327,14.457622,98.310627,25.000000,3
6.688430,37.288430,85.061764,0.607857,0.000000,

"07/20/2017"," 09:16:50.649",10.107,0.0110,n/a,110.000000,-
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9,0.000,7.6916,"SAMPLE","0",11.2,842,831,868,66.0,100.51,2.31,982,26.0,0.000000,30.0000
00,191.0,180.0,6.7,195.0,n/a,50.9,25.139,87.0,-
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4.589457,"0",14.000000,,,,0.00,21.576832,"1","13:31:52",42.302568,-
83.710991,0.0,4.9,"09","03","0x40000c0",3.600000,,3.700000,14.473,21.65,1.50,10.642,319
2.880,2.212,0.000,0.017,0.017,0.000,0.018,0.018,0.0144,,0.014,,1954.716,,,,,,,,,,,,,0.
850,0.000194,,,,1.983,0.00137,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.21365,10.107,0.0110,110.000000,-
7.2,0.500000,0.5,1.3,1.3084,8.51,11.2,842,831,868,66.0,100.51,2.31,982,26.0,0.000000,30
.000000,191.0,180.0,6.7,195.0,60.200000,0.000800,0.002200,0.001091,0.000991,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.772358,100.000000,28.900000,0.5,52.5,51.096825,"1",8
7.0,-
0.009520,"3","1",0.054777,0.009356,0.049892,0.056901,14.533171,98.265213,25.000000,36.7
00000,37.268254,50.693783,0.618270,0.000000,

"07/20/2017"," 09:16:51.649",10.160,0.0101,n/a,100.823938,-
7.2,0.5,0.0,,7.77,0.9037,9.1822,0.0091,0.0000,0.4519,0.5,0.0000,0.4782,0.5,0.0000,,0.00
0,0.000,7.0179,"SAMPLE","0",11.3,843,830,867,65.0,99.00,2.27,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,43.8,21.642,86.8,-
0.005605,0.000000,"1","1",,29.5,754,6.830,275.897256,296.162627,,76.683412,2.016352,,10
1.440550,"0",14.000000,,,,0.00,21.671723,"1","13:31:54",42.302587,-
83.710971,0.0,6.1,"09","03","0x40000c0",3.600000,,3.700000,14.473,21.54,1.49,10.653,319
3.168,2.017,0.000,0.016,0.016,0.000,0.017,0.017,0.0000,,0.000,,1774.525,,,,,,,,,,,,,0.
850,0.000168,,,,1.716,0.00108,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,0.95330,10.160,0.0101,100.823938,-
7.2,0.500000,0.5,0.0,0.0000,7.77,11.3,843,830,867,65.0,99.00,2.27,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.275551,0.000800,0.002276,0.000093,-
0.000007,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,100.000000,28.900000,0.5,
45.2,43.992281,"1",86.8,-
0.005605,"3","1",0.033087,0.009457,0.029170,0.034988,14.529326,98.295953,25.000000,36.7
00000,37.240309,43.371292,0.622526,0.000000,

"07/20/2017"," 09:16:52.649",9.372,0.0068,n/a,68.157676,-
7.2,0.5,0.0,,7.04,0.9096,8.5246,0.0062,0.0000,0.4548,0.5,0.0000,0.4813,0.5,0.0000,,0.00
0,0.000,6.4010,"SAMPLE","0",11.2,845,830,867,65.0,99.00,2.27,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,52.4,25.895,86.2,0.013953,0.000000,"1","1",,39.8,806,6.608,
275.964548,289.340860,,77.631280,5.871856,,100.570036,"0",14.120468,,,,0.00,21.766613,"
1","13:31:54",42.302615,-

83.710955,0.0,6.5,"09","03","0x40000c0",3.600000,,3.700000,14.473,23.28,1.61,9.938,3195
.071,1.479,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,1744.406,,,,,,,,,,,,0.8
50,0.000186,,,,1.906,0.00088,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.04038,9.372,0.0068,68.157676,-
7.2,0.500000,0.5,0.0,0.0000,7.04,11.2,845,830,867,65.0,99.00,2.27,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.226036,0.000800,0.002200,0.000026,-
0.000074,,n/a,n/a,60.000000,56.000000,1033.000000,1007.739645,98.035431,28.900000,0.5,5
4.0,52.670866,"1",86.2,0.013953,"3","1",0.050599,0.051557,0.050679,0.050791,14.367824,9
8.310246,25.000000,36.600000,37.200000,52.268423,0.617873,0.000000,

"07/20/2017"," 09:16:53.649",7.407,0.0024,n/a,24.303691,-
7.1,0.5,0.0,,6.90,0.9246,6.8479,0.0022,0.0000,0.4396,0.4,0.0000,0.4653,0.5,0.0000,,0.00
0,0.000,6.3796,"SAMPLE","0",11.3,846,830,866,65.0,99.00,2.27,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,68.5,33.841,86.5,0.012503,0.000000,"1","1",,55.0,1077,6.781
,275.108802,295.166142,,83.672612,12.102081,,102.948327,"0",15.248996,,,,0.00,21.861504
,"1","13:31:56",42.302645,-
83.710950,0.0,7.4,"09","03","0x40000c0",3.600000,,3.700000,14.473,29.22,2.02,8.158,3199
.962,0.668,0.000,0.022,0.022,0.000,0.023,0.023,0.0000,,0.000,,2167.594,,,,,,,,,,,,0.8
50,0.000196,,,,2.001,0.00042,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.35507,7.407,0.0024,24.303691,-
7.1,0.475510,0.5,0.0,0.0000,6.90,11.3,846,830,866,65.0,99.00,2.27,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002200,0.000831,0.000831,,n/a,n/a,60.
000000,56.000000,1033.000000,1007.000000,84.671018,28.900000,0.5,70.6,68.912416,"1",86.
5,0.012503,"3","1",0.075159,0.067375,0.075418,0.075326,14.547426,98.324550,25.000000,36
.700000,37.200000,69.060028,0.611405,0.000000,

"07/20/2017"," 09:16:54.649",6.223,0.0049,n/a,49.471477,-
7.1,0.4,0.0,,7.97,0.9338,5.8106,0.0046,0.0000,0.3735,0.4,0.0000,0.3953,0.4,0.0000,,0.00
0,0.000,7.4405,"SAMPLE","0",11.2,845,831,867,65.0,98.95,2.27,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,50.4,24.859,86.9,-
0.009431,0.000000,"1","1",,34.0,976,8.306,274.253056,294.700000,,92.956755,4.978495,,10
5.124288,"0",15.612308,,,,0.00,21.956394,"1","13:31:56",42.302677,-
83.710950,0.0,8.5,"09","03","0x40000c0",3.600000,,3.700000,14.473,34.59,2.39,7.089,3201
.741,1.620,0.000,0.022,0.022,0.000,0.023,0.023,0.0000,,0.000,,2981.020,,,,,,,,,,,,0.8
50,0.000122,,,,1.247,0.00063,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.16096,6.223,0.0049,49.471477,-
7.1,0.400000,0.4,0.0,0.0000,7.97,11.2,845,831,867,65.0,98.95,2.27,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002324,0.000004,0.000004,,n/a,n/a,60.
000000,56.000000,1033.000000,1008.240404,78.109091,28.900000,0.4,51.9,50.579324,"1",86.
9,-
0.009431,"3","1",0.045512,0.012115,0.043562,0.047158,14.586519,98.305432,25.000000,36.7
00000,37.287078,50.188836,0.618544,0.000000,

"07/20/2017"," 09:16:55.649",6.339,0.0091,n/a,90.723794,-
7.1,0.4,0.0,,10.04,0.9332,5.9153,0.0085,0.0000,0.3733,0.4,0.0000,0.3937,0.4,0.0000,,0.0
00,0.000,9.3658,"SAMPLE","0",11.3,843,829,867,64.0,97.44,2.24,982,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,47.8,23.590,86.3,-
0.001508,0.000000,"1","1",,42.3,1037,9.307,273.397311,294.046324,,102.240899,4.648352,,
102.986324,"0",14.264957,,,,0.00,21.683604,"1","13:31:58",42.302704,-
83.710942,0.0,8.7,"09","03","0x40000c0",19.184561,,37.165063,14.473,33.95,2.35,7.163,31
99.317,2.914,0.000,0.021,0.021,0.000,0.022,0.022,0.0000,,0.000,,3683.144,,,,,,,,,,,,0
.850,0.000118,,,,1.205,0.00110,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.38675,6.339,0.0091,90.723794,-
7.1,0.400000,0.4,0.0,0.0000,10.04,11.3,843,829,867,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002400,-0.000255,-
0.000279,,n/a,n/a,60.000000,56.000000,1033.000000,1008.753398,85.837762,28.900000,0.4,4
9.2,47.957550,"1",86.3,-
0.001508,"3","1",0.036879,0.019652,0.035983,0.037940,14.438567,98.306454,25.000000,36.6
57550,37.257550,47.458827,0.619900,0.000000,

"07/20/2017"," 09:16:56.649",7.140,0.0119,n/a,119.280397,-
7.1,0.4,0.0,,11.47,0.9269,6.6182,0.0111,0.0000,0.3707,0.4,0.0000,0.3910,0.4,0.0000,,0.0
00,0.000,10.6340,"SAMPLE","0",11.2,844,829,868,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.0,n/a,49.8,24.587,86.0,0.009158,0.000000,"1","1",,41.6,1080,9.9
40,271.109701,284.646305,,111.525043,4.841478,,102.500000,"0",14.000000,,,,0.00,21.3962
89,"1","13:31:58",42.302729,-
83.710930,0.0,8.3,"09","03","0x40000c0",41.640702,,85.385614,14.473,30.23,2.09,7.890,31
96.291,3.398,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,3734.212,,,,,,,,,,,,0

.850,0.000138,,,,1.405,0.00149,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.64110,7.140,0.0119,119.280397,-
7.1,0.400000,0.4,0.0,0.0000,11.47,11.2,844,829,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.000823,0.002323,-0.000921,-
0.000921,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,95.293470,28.880790,0.4,5
1.3,49.967340,"1",86.0,0.009158,"3","1",0.038367,0.036233,0.038588,0.038570,14.547424,9
8.320563,25.000000,36.623906,37.223906,49.525773,0.618704,0.000000,

"07/20/2017"," 09:16:57.649",7.693,0.0107,n/a,106.721311,-
7.1,0.4,0.0,,11.63,0.9226,7.0979,0.0098,0.0000,0.3690,0.4,0.0000,0.3893,0.4,0.0000,,0.0
00,0.000,10.7262,"SAMPLE","0",11.3,844,829,868,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.0,n/a,46.7,23.080,86.4,-
0.009563,0.000000,"1","1",,31.8,1003,9.940,265.512687,292.000000,,112.064827,3.041304,,
102.251818,"0",14.186754,,,,0.00,21.108975,"1","13:32:00",42.302756,-
83.710898,0.0,9.3,"09","03","0x40000c0",32.812544,,66.428721,14.473,28.14,1.94,8.388,31
95.918,2.822,0.000,0.017,0.017,0.000,0.018,0.018,0.0000,,0.000,,3511.655,,,,,,,,,,,,,0
.850,0.000138,,,,1.415,0.00125,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.55384,7.693,0.0107,106.721311,-
7.1,0.400000,0.4,0.0,0.0000,11.63,11.3,844,829,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002400,0.000810,0.000710,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.243902,76.690585,28.804860,0.4,48.2,46.961538,"1",86
.4,-
0.009563,"3","1",0.033309,0.007641,0.032301,0.033805,14.383366,98.306604,25.000000,36.7
00000,37.200000,46.407294,0.620487,0.000000,

"07/20/2017"," 09:16:58.649",7.243,0.0086,n/a,85.903308,-
7.1,0.4,0.0,,10.92,0.9261,6.7074,0.0080,0.0000,0.3704,0.4,0.0000,0.3907,0.4,0.0000,,0.0
00,0.000,10.1153,"SAMPLE","0",11.3,846,830,868,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.0,n/a,43.0,21.204,85.9,-
0.007227,0.000000,"1","1",,25.9,867,9.940,259.915672,291.610270,,104.467967,1.000000,,1
01.273587,"0",15.000000,,,,0.00,20.821661,"1","13:32:00",42.302784,-
83.710856,0.0,10.9,"09","03","0x40000c0",10.512892,,18.544201,14.473,29.84,2.06,7.979,3
197.594,2.414,0.000,0.018,0.018,0.000,0.020,0.020,0.0000,,0.000,,3506.244,,,,,,,,,,,,,
0.850,0.000120,,,,1.228,0.00093,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.34627,7.243,0.0086,85.903308,-
7.1,0.400000,0.4,0.0,0.0000,10.92,11.3,846,830,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.000876,0.002324,0.000060,-
0.000016,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,70.460000,28.872000,0.4,4
4.2,43.113636,"1",85.9,-
0.007227,"3","1",0.026967,0.008135,0.026154,0.027799,14.507738,98.301031,25.000000,36.7
00000,37.288384,42.404256,0.623168,0.000000,

"07/20/2017"," 09:16:59.649",6.776,0.0096,n/a,95.771476,-
7.1,0.4,0.0,,10.50,0.9297,6.3001,0.0089,0.0000,0.3719,0.4,0.0000,0.3923,0.4,0.0000,,0.0
00,0.000,9.7621,"SAMPLE","0",11.3,849,830,869,64.0,97.44,2.24,982,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,38.1,18.809,85.5,-
0.006476,0.000000,"1","1",,30.5,817,8.874,254.318657,290.739333,,96.871107,1.000000,,10
0.612190,"0",15.000000,,,,0.00,18.497505,"1","13:32:02",42.302807,-
83.710815,0.0,10.8,"09","03","0x40000c0",3.600000,,3.700000,14.473,31.82,2.20,7.558,319
8.075,2.877,0.000,0.020,0.020,0.000,0.021,0.021,0.0000,,0.000,,3603.195,,,,,,,,,,,,,0.
850,0.000100,,,,1.023,0.00092,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.15247,6.776,0.0096,95.771476,-
7.1,0.400000,0.4,0.0,0.0000,10.50,11.3,849,830,869,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002300,0.000627,0.000627,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.252016,68.500000,28.900000,0.4,39.2,38.251736,"1",85
.5,-
0.006476,"3","1",0.020948,0.007340,0.019647,0.021496,14.582671,98.312191,25.000000,36.6
55702,37.255702,37.331293,0.627293,0.000000,

"07/20/2017"," 09:17:00.649",6.240,0.0071,n/a,70.750626,-
7.1,0.4,1.0,,10.69,0.9340,5.8282,0.0066,0.0000,0.3736,0.4,0.0000,0.3940,0.4,1.0000,,0.9
70,0.000,9.9795,"SAMPLE","0",11.3,846,830,868,64.0,97.44,2.24,982,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,35.7,17.617,85.1,0.002137,0.000000,"1","1",,41.4,759,7.161
,250.810870,273.728026,,89.274247,3.542819,,100.280000,"0",15.000000,,,,0.00,15.827921,
"1","13:32:02",42.302828,-
83.710775,0.0,9.9,"09","03","0x40000c0",3.600000,,3.700000,14.473,34.48,2.38,7.072,3200
.537,2.310,0.000,0.021,0.021,0.000,0.023,0.023,0.0173,,0.017,,3984.699,,,,,,,,,,,,,0.8
50,0.000087,,,,0.887,0.00064,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0

.00000,0.000000000000,1.10348,6.240,0.0071,70.750626,-
7.1,0.400000,0.4,1.0,1.0000,10.69,11.3,846,830,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.200000,0.000900,0.002300,-0.000652,-
0.000729,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,70.396762,28.900000,0.4,3
6.7,35.871501,"1",85.1,0.002137,"3","1",0.018490,0.008450,0.018216,0.018811,14.598758,9
8.303987,25.000000,36.621417,37.221417,34.821787,0.629728,0.000000,

"07/20/2017"," 09:17:01.649",5.657,0.0086,n/a,85.683104,-
7.1,0.4,1.0,,11.28,0.9386,5.3099,0.0080,0.0000,0.3754,0.4,0.0000,0.3960,0.4,1.0000,,0.9
70,0.000,10.5869,"SAMPLE","0",11.2,847,831,868,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,191.0,180.0,6.7,195.0,n/a,36.2,17.849,85.5,0.011462,0.000000,"1","1",,52.2,742,5.15
5,252.622464,289.029899,,86.276415,8.036145,,100.374348,"0",16.223116,,,,0.00,13.158337
,"1","13:32:04",42.302852,-
83.710739,0.0,9.0,"09","03","0x40000c0",3.600000,,3.700000,14.473,37.92,2.62,6.547,3201
.415,3.086,0.000,0.024,0.024,0.000,0.025,0.025,0.0189,,0.018,,4641.161,,,,,,,,,,,,,0.8
50,0.000080,,,,0.818,0.00079,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.18608,5.657,0.0086,85.683104,-
7.1,0.400000,0.4,1.0,1.0000,11.28,11.2,847,831,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,191.0,180.0,6.7,195.0,60.300000,0.000900,0.002323,-0.000168,-
0.000168,,n/a,n/a,60.000000,56.000000,1033.000000,1008.772819,75.576588,28.900000,0.4,3
7.2,36.297479,"1",85.5,0.011462,"3","1",0.019488,0.018976,0.019783,0.019468,14.457621,9
8.292609,25.000000,36.610252,37.210252,35.304975,0.629213,0.000000,

"07/20/2017"," 09:17:02.649",5.189,0.0090,n/a,90.000000,-
7.1,0.4,0.6,,11.88,0.9423,4.8898,0.0085,0.0000,0.3769,0.4,0.0000,0.3976,0.4,0.6180,,0.5
99,0.000,11.1903,"SAMPLE","0",11.3,845,830,867,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.0,n/a,36.9,18.184,85.0,0.002524,0.000000,"1","1",,57.3,748,2.75
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.000000,191.0,180.0,6.6,195.0,60.300000,0.000900,0.002400,0.000374,0.000429,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,69.991278,28.900000,0.4,37.9,36.985545,"1",85
.0,0.002524,"3","1",0.019707,0.014717,0.019474,0.019931,14.585920,98.314130,25.000000,3
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"07/20/2017"," 09:17:03.649",5.036,0.0095,n/a,94.594378,-
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.00000,0.000000000000,1.30038,5.036,0.0095,94.594378,-
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.000000,56.000000,1034.000000,1008.250485,86.247502,28.900000,0.4,36.2,35.400774,"1",84
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00,0.000,12.4171,"SAMPLE","0",11.3,846,828,867,64.0,97.44,2.24,982,26.0,0.000000,30.000
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0.000182,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,28.900000,0.4,

36.3,35.469587,"1",84.4,0.008484,"3","1",0.018473,0.017167,0.018733,0.018466,14.447309,
98.313743,25.000000,36.700000,37.200000,34.443256,0.630092,0.000000,

"07/20/2017"," 09:17:05.649",6.037,0.0093,n/a,92.956811,-
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50,0.000087,,,,0.893,0.00088,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.44110,6.037,0.0093,92.956811,-
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.000000,191.0,180.0,6.5,195.0,60.300000,0.000900,0.002400,0.001003,0.001003,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,97.019615,28.900000,0.4,38.1,37.214591,"1",84
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"07/20/2017"," 09:17:06.649",6.863,0.0110,n/a,109.568106,-
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68,0.000,12.2760,"SAMPLE","0",11.4,842,828,866,64.0,97.52,2.24,982,26.0,0.000000,30.000
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.00000,0.000000000000,1.53769,6.863,0.0110,109.568106,-
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95,0.000,11.4818,"SAMPLE","0",11.4,843,829,867,65.0,99.00,2.27,982,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.0,n/a,38.4,18.980,84.4,0.006195,0.000000,"1","1",,57.5,751,0.00
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.00001,0.000000000000,1.36783,7.611,0.0110,110.000000,-
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72,0.000,10.5006,"SAMPLE","0",11.4,843,828,867,65.0,99.07,2.28,982,26.0,0.000000,30.000
000,191.0,180.0,6.7,195.0,n/a,38.0,18.749,84.4,0.003863,0.000000,"1","1",,57.9,749,0.00
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.000000,191.0,180.0,6.7,195.0,60.300000,0.000800,0.002300,-0.000687,-
0.000787,,n/a,n/a,60.000000,56.000000,1034.000000,1008.756972,87.606952,28.900000,0.4,3
9.0,38.179530,"1",84.4,0.003863,"3","1",0.021564,0.018115,0.021866,0.021498,14.547420,9
8.300215,25.000000,36.700000,37.200000,37.192477,0.627300,0.000000,

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80,0.000,9.6144,"SAMPLE","0",11.4,844,828,868,66.0,100.56,2.31,982,26.0,0.000000,30.000
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0.000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002300,0.000823,0.000723,,n/a,n/a,6
0.000000,56.000000,1034.000000,1008.764463,73.499230,28.900000,0.4,39.4,38.541275,"1",8
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36.700000,37.200000,37.535600,0.626947,0.000000,

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0,0.000,8.6140,"SAMPLE","0",11.4,843,827,867,66.0,100.56,2.31,982,26.0,0.000000,30.0000
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52.6,51.473956,"1",84.1,-
0.004524,"3","1",0.039534,0.033126,0.039560,0.039907,14.457628,98.318947,25.000000,36.7
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0,0.000,8.5224,"SAMPLE","0",11.4,842,828,867,66.0,100.56,2.31,982,26.0,0.000000,30.0000
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7.1,0.400000,0.4,4.0,4.0000,9.30,11.4,842,828,867,66.0,100.56,2.31,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002300,-0.000166,-
0.000240,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,28.900000,0.4,
46.7,45.721689,"1",84.4,-
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0,0.000,8.4801,"SAMPLE","0",11.4,842,827,866,66.0,100.56,2.31,982,26.0,0.000000,30.0000

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.00002,0.000000000000,1.05814,8.531,0.0070,70.000000,-
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.000000,191.0,180.0,6.7,195.0,60.200000,0.000725,0.002300,0.000025,0.000000,,n/a,n/a,60
.000000,56.000000,1034.000000,1009.000000,100.000000,28.900000,0.4,41.3,40.448515,"1",8
4.4,-
0.007025,"3","1",0.023378,0.008379,0.021294,0.023994,14.383235,98.292496,25.000000,36.7
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0,0.000,8.4151,"SAMPLE","0",11.3,847,829,867,66.0,100.56,2.31,982,26.0,0.000000,30.0000
00,191.0,180.0,6.7,195.0,n/a,38.3,18.923,84.4,0.005163,0.000000,"1","1",,57.3,740,2.480
,272.537019,280.161979,,73.265095,10.000000,,101.268000,"0",18.000000,,,,0.00,9.538127,
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.000000,56.000000,1034.000000,1008.755601,100.000000,28.900000,0.4,39.4,38.454362,"1",8
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0,0.000,8.1914,"SAMPLE","0",11.4,845,828,866,66.0,100.56,2.31,982,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,37.6,18.572,84.1,0.003590,0.000000,"1","1",,57.5,750,2.769
,272.056250,279.412195,,71.821746,9.635731,,101.129837,"0",18.223256,,,,0.00,9.547847,"
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6.700000,37.261794,36.736463,0.627691,0.000000,

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.000000,191.0,180.0,6.6,195.0,60.223320,0.000800,0.002300,-0.000727,-
0.000827,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,85.290323,28.900000,0.4,3
8.0,37.179245,"1",83.9,-
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0,0.000,8.0585,"SAMPLE","0",11.4,845,827,866,66.0,100.56,2.31,982,26.0,0.000000,30.0000
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.00002,0.000000000000,1.12210,8.516,0.0061,61.123596,-
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0,0.000,8.0893,"SAMPLE","0",11.4,842,827,866,65.0,99.00,2.27,982,26.0,0.000000,30.00000
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,287.178060,277.000000,,72.072108,16.878220,,105.064267,"0",19.000000,,,,0.00,10.671704
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.00004,0.000000000000,1.96414,8.623,0.0070,70.000000,-
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0.000176,,n/a,n/a,60.000000,56.000000,1034.000000,1007.000000,100.000000,28.900000,0.4,
80.5,78.698328,"1",85.0,0.026922,"3","1",0.101703,0.099191,0.102560,0.101915,14.453270,
98.287557,25.000000,36.600000,37.200000,79.062991,0.609045,0.000000,

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0,0.000,8.1228,"SAMPLE","0",11.3,841,830,866,65.0,99.00,2.27,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,96.5,47.680,85.5,0.038737,0.000000,"1","1",,60.9,1306,6.725
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.00005,0.000000000000,2.43090,8.961,0.0083,82.634315,-
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000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002200,0.000024,-
0.000076,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,28.900000,0.4,
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5,0.000,8.0593,"SAMPLE","0",11.3,842,829,866,65.0,99.00,2.27,982,26.0,0.000000,30.00000
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850,0.000342,,,,3.497,0.00201,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00003,,

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8,0.000,7.6230,"SAMPLE","0",11.3,844,830,866,65.0,99.00,2.27,982,26.0,0.000000,30.00000
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,298.988229,275.600000,,75.989642,11.631683,,111.651514,"0",14.328685,,,,0.00,36.492710
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93.751,1.738,0.000,0.013,0.013,0.000,0.014,0.014,0.0024,,0.002,,1949.229,,,,,,,,,,,,,0
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0,0.000,7.0397,"SAMPLE","0",11.3,845,830,867,65.0,99.00,2.27,982,26.0,0.000000,30.00000
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93.320,1.955,0.000,0.013,0.013,0.000,0.014,0.014,0.0000,,0.000,,1787.184,,,,,,,,,,,,,0
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000000,56.000000,1034.000000,1008.760870,100.000000,28.900000,0.4,72.0,70.165764,"1",86
.7,0.020823,"3","1",0.076617,0.072951,0.076838,0.077231,14.547422,98.300336,25.000000,3
6.662282,37.200000,70.452435,0.610949,0.000000,

"07/20/2017"," 09:17:25.649",9.239,0.0088,n/a,87.865546,-
7.1,0.4,0.0,,6.90,0.9109,8.4157,0.0080,0.0000,0.3644,0.4,0.0000,0.3843,0.4,0.0000,,0.00
0,0.000,6.2852,"SAMPLE","0",11.2,841,831,866,64.0,97.44,2.24,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,64.0,31.613,87.0,0.013755,0.000000,"1","1",,44.6,1264,11.54
1,303.274897,281.281412,,78.814501,7.561692,,103.657129,"0",14.000000,,,,0.00,24.780543
,"1","13:32:28",42.303133,-
83.710269,0.0,12.6,"09","03","0x40000c0",3.600000,,3.800000,14.473,23.60,1.63,9.783,319
4.548,1.934,0.000,0.014,0.014,0.000,0.015,0.015,0.0000,,0.000,,1734.731,,,,,,,,,,,,,0.
850,0.000224,,,,2.297,0.00139,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.24712,9.239,0.0088,87.865546,-
7.1,0.400000,0.4,0.0,0.0000,6.90,11.2,841,831,866,64.0,97.44,2.24,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.300000,0.000800,0.002300,0.000420,0.000271,,n/a,n/a,60.
000000,56.000000,1034.000000,1007.000000,86.540909,28.900000,0.4,66.0,64.318519,"1",87.

0,0.013755,"3","1",0.063538,0.048765,0.063408,0.064255,14.532307,98.303157,25.000000,36
.700000,37.200000,64.375229,0.612771,0.000000,

"07/20/2017"," 09:17:26.649",8.832,0.0096,n/a,96.114754,-
7.1,0.4,1.0,,7.18,0.9139,8.0718,0.0088,0.0000,0.3656,0.4,0.0000,0.3856,0.4,1.0000,,0.97
0,0.000,6.5618,"SAMPLE","0",11.3,843,829,866,64.0,97.44,2.24,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,60.7,29.982,87.5,0.013943,0.000000,"1","1",,42.8,1252,11.80
0,299.854115,273.666162,,77.973146,5.000000,,103.229937,"0",14.000000,,,,0.00,16.874931
,"1","13:32:28",42.303176,-
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4.704,2.213,0.000,0.015,0.015,0.000,0.016,0.016,0.0124,,0.012,,1888.330,,,,,,,,,,,,,0.
850,0.000204,,,,2.090,0.00145,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.23483,8.832,0.0096,96.114754,-
7.1,0.400000,0.4,1.0,1.0000,7.18,11.3,843,829,866,64.0,97.44,2.24,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.300000,0.000825,0.002300,-0.000081,-
0.000181,,n/a,n/a,60.000000,56.000000,1034.000000,1007.245614,68.500000,28.900000,0.4,6
2.6,61.027692,"1",87.5,0.013943,"3","1",0.058591,0.041702,0.058705,0.059568,14.368285,9
8.291847,25.000000,36.600513,37.200000,61.045506,0.613891,0.000000,

"07/20/2017"," 09:17:27.649",8.532,0.0073,n/a,72.956298,-
7.1,0.4,1.0,,7.79,0.9162,7.8178,0.0067,0.0000,0.3665,0.4,0.0000,0.3865,0.4,1.0000,,0.97
0,0.000,7.1351,"SAMPLE","0",11.2,843,831,866,64.0,97.37,2.24,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,68.9,34.009,86.8,0.015697,0.000000,"1","1",,49.1,1293,11.80
0,296.433333,272.800000,,76.694373,8.835566,,104.215250,"0",14.000000,,,,0.00,11.973064
,"1","13:32:30",42.303222,-
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5.956,1.739,0.000,0.016,0.016,0.000,0.017,0.017,0.0128,,0.012,,2120.860,,,,,,,,,,,,,0.
850,0.000224,,,,2.296,0.00125,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.52308,8.532,0.0073,72.956298,-
7.1,0.400000,0.4,1.0,1.0000,7.79,11.2,843,831,866,64.0,97.37,2.24,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.300000,0.000900,0.002300,0.000024,0.000024,,n/a,n/a,60.
000000,56.000000,1034.000000,1008.000000,68.500000,28.900000,0.4,71.0,69.205369,"1",86.
8,0.015697,"3","1",0.075548,0.072866,0.076302,0.075917,14.552094,98.283142,25.000000,36
.700000,37.200000,69.445339,0.611258,0.000000,

"07/20/2017"," 09:17:28.649",8.082,0.0049,n/a,48.900826,-
7.1,0.4,1.0,,8.29,0.9200,7.4350,0.0045,0.0000,0.3680,0.4,0.0000,0.3869,0.4,1.0000,,0.97
0,0.000,7.6234,"SAMPLE","0",11.3,842,828,866,63.0,95.96,2.20,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,66.5,32.850,87.5,0.016727,0.000000,"1","1",,47.2,1300,12.10
9,293.012551,277.008219,,75.415601,7.214018,,105.845875,"0",14.000000,,,,0.00,12.576645
,"1","13:32:30",42.303268,-
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7.589,1.231,0.000,0.017,0.017,0.000,0.017,0.017,0.0135,,0.013,,2383.902,,,,,,,,,,,,,0.
850,0.000206,,,,2.109,0.00081,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,
0.00001,0.000000000000,1.57187,8.082,0.0049,48.900826,-
7.1,0.400000,0.4,1.0,1.0000,8.29,11.3,842,828,866,63.0,95.96,2.20,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.300000,0.000875,0.002275,0.000394,0.000394,,n/a,n/a,60.
000000,56.000000,1034.000000,1007.747036,91.397983,28.900000,0.4,68.6,66.884483,"1",87.
5,0.016727,"3","1",0.069769,0.067265,0.069846,0.070083,14.569176,98.308568,25.000000,36
.700000,37.200000,67.068542,0.611955,0.000000,

"07/20/2017"," 09:17:29.649",7.938,0.0071,n/a,71.267007,-
7.1,0.4,1.0,,8.77,0.9208,7.3091,0.0066,0.0000,0.3683,0.4,0.0000,0.3884,0.4,1.0000,,0.97
0,0.000,8.0747,"SAMPLE","0",11.2,844,830,866,64.0,97.37,2.24,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,61.9,30.561,87.4,0.010967,0.000000,"1","1",,42.0,1300,12.42
0,287.242521,275.715957,,74.136829,4.788235,,105.502418,"0",14.000000,,,,0.00,13.180225
,"1","13:32:32",42.303321,-
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196.934,1.827,0.000,0.017,0.017,0.000,0.018,0.018,0.0137,,0.013,,2568.009,,,,,,,,,,,,,
0.850,0.000189,,,,1.929,0.00110,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001
,,0.00001,0.000000000000,1.54889,7.938,0.0071,71.267007,-
7.1,0.400000,0.4,1.0,1.0000,8.77,11.2,844,830,866,64.0,97.37,2.24,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.300000,0.000876,0.002324,0.000667,0.000643,,n/a,n/a,60.
000000,56.000000,1034.000000,1008.000000,100.000000,28.900000,0.4,63.8,62.179104,"1",87
.4,0.010967,"3","1",0.059552,0.053016,0.059207,0.060267,14.673406,98.253996,25.000000,3
6.700000,37.200000,62.253291,0.613433,0.000000,

"07/20/2017"," 09:17:30.649",7.793,0.0080,n/a,79.770408,-

7.1,0.4,1.0,,9.29,0.9222,7.1869,0.0074,0.0000,0.3689,0.4,0.0000,0.3878,0.4,1.0000,,0.97
0,0.000,8.5628,"SAMPLE","0",11.3,844,830,866,63.0,95.89,2.20,982,26.0,0.000000,30.00000
0,191.0,180.0,6.5,195.0,n/a,59.3,29.261,87.0,0.002473,0.000000,"1","1",,14.9,1197,11.84
0,280.484738,272.100000,,73.284455,1.474684,,103.877234,"0",14.000000,,,,0.00,13.783806
,"1","13:32:32",42.303378,-
83.710160,0.0,13.6,"09","03","0x40000c0",41.885514,,85.019381,14.473,27.80,1.92,8.439,3
196.827,2.083,0.000,0.017,0.017,0.000,0.018,0.018,0.0140,,0.014,,2769.436,,,,,,,,,,,,
0.850,0.000178,,,,1.816,0.00118,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001
,,0.00001,0.000000000000,1.57269,7.793,0.0080,79.770408,-
7.1,0.400000,0.4,1.0,1.0000,9.29,11.3,844,830,866,63.0,95.89,2.20,982,26.0,0.000000,30.
000000,191.0,180.0,6.5,195.0,60.300000,0.000800,0.002377,-0.000099,-
0.000122,,n/a,n/a,60.000000,56.000000,1034.000000,1008.231855,100.000000,28.900000,0.4,
61.1,59.513758,"1",87.0,0.002473,"3","1",0.054781,0.042430,0.054807,0.055381,14.598498,
98.299857,25.000000,36.700000,37.200000,59.424070,0.614400,0.000000,

"07/20/2017"," 09:17:31.649",7.346,0.0080,n/a,80.000000,-
7.1,0.4,1.0,,9.54,0.9256,6.8001,0.0074,0.0000,0.3702,0.4,0.0000,0.3892,0.4,1.0000,,0.97
0,0.000,8.8269,"SAMPLE","0",11.3,843,830,866,63.0,95.89,2.20,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,59.8,29.497,87.5,0.017947,0.000000,"1","1",,37.2,1192,11.18
0,273.726955,271.922695,,72.483173,4.252358,,103.648682,"0",14.000000,,,,0.00,14.721998
,"1","13:32:34",42.303432,-
83.710166,0.0,13.8,"09","03","0x40000c0",48.934466,,99.900000,14.473,29.43,2.03,8.036,3
197.610,2.216,0.000,0.018,0.018,0.000,0.019,0.019,0.0148,,0.014,,3017.997,,,,,,,,,,,,
0.850,0.000169,,,,1.732,0.00120,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001
,,0.00001,0.000000000000,1.63423,7.346,0.0080,80.000000,-
7.1,0.400000,0.4,1.0,1.0000,9.54,11.3,843,830,866,63.0,95.89,2.20,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.300000,0.000825,0.002325,-0.000978,-
0.000978,,n/a,n/a,60.000000,56.000000,1034.000000,1007.752535,100.000000,28.900000,0.4,
61.6,60.033533,"1",87.5,0.017947,"3","1",0.055876,0.054778,0.056386,0.056051,14.629695,
98.279537,25.000000,36.700000,37.200000,59.965077,0.614200,0.000000,

"07/20/2017"," 09:17:32.649",6.508,0.0061,n/a,60.986278,-
7.1,0.4,0.2,,9.88,0.9322,6.0661,0.0057,0.0000,0.3729,0.4,0.0000,0.3920,0.4,0.1593,,0.15
5,0.000,9.2092,"SAMPLE","0",11.3,844,829,867,63.0,95.96,2.20,982,26.0,0.000000,30.00000
0,191.0,180.0,6.6,195.0,n/a,59.1,29.172,86.8,0.014443,0.000000,"1","1",,43.0,1160,10.83
3,266.969172,269.916688,,71.681891,5.925411,,103.928973,"0",14.304893,,,,0.00,16.080908
,"1","13:32:34",42.303485,-
83.710178,0.0,13.7,"09","03","0x40000c0",48.984416,,99.900000,14.473,33.11,2.29,7.277,3
200.376,1.909,0.000,0.021,0.021,0.000,0.022,0.022,0.0026,,0.003,,3532.750,,,,,,,,,,,,
0.850,0.000150,,,,1.528,0.00091,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.68622,6.508,0.0061,60.986278,-
7.1,0.400000,0.4,0.2,0.1593,9.88,11.3,844,829,867,63.0,95.96,2.20,982,26.0,0.000000,30.
000000,191.0,180.0,6.6,195.0,60.300000,0.000900,0.002377,-0.000191,-
0.000268,,n/a,n/a,60.000000,56.000000,1034.000000,1007.000000,100.000000,28.900000,0.4,
60.9,59.306861,"1",86.8,0.014443,"3","1",0.054564,0.044480,0.054474,0.055074,14.564442,
98.275843,25.000000,36.700000,37.200000,59.234657,0.614431,0.000000,

"07/20/2017"," 09:17:33.649",5.480,0.0055,n/a,54.763092,-
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00,0.000,9.7267,"SAMPLE","0",11.2,843,828,868,64.0,97.44,2.24,982,26.0,0.000000,30.0000
00,191.0,180.0,6.6,195.0,n/a,60.4,29.814,86.7,0.012664,0.000000,"1","1",,47.9,1169,10.5
60,263.899330,270.666872,,71.211348,7.884615,,104.229954,"0",15.000000,,,,0.00,17.43981
9,"1","13:32:36",42.303536,-
83.710192,0.0,13.6,"09","03","0x40000c0",49.000000,,99.900000,14.473,39.14,2.70,6.383,3
203.868,2.038,0.000,0.024,0.024,0.000,0.026,0.026,0.0000,,0.000,,4398.955,,,,,,,,,,,,
0.850,0.000130,,,,1.326,0.00084,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.82019,5.480,0.0055,54.763092,-
7.1,0.400000,0.4,0.0,0.0000,10.35,11.2,843,828,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.300000,0.000900,0.002400,0.000311,0.000311,,n/a,n/a,60
.000000,56.000000,1034.000000,1007.257253,81.997216,28.900000,0.4,62.2,60.700000,"1",86
.7,0.012664,"3","1",0.057491,0.058434,0.056197,0.056605,14.482716,98.305980,25.000000,3
6.700000,37.200000,60.608673,0.614000,0.000000,

"07/20/2017"," 09:17:34.649",5.108,0.0066,n/a,66.080526,-
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00,0.000,10.7656,"SAMPLE","0",11.3,842,829,867,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.0,n/a,54.9,27.085,86.5,0.013014,0.000000,"1","1",,48.9,1199,11.
180,262.039211,270.800000,,72.629787,8.881928,,105.163030,"0",14.117909,,,,0.00,18.7987

30,"1","13:32:36",42.303585,-
83.710207,0.0,13.4,"09","03","0x40000c0",49.000000,,99.900000,14.473,41.91,2.90,6.048,3
204.621,2.639,0.000,0.026,0.026,0.000,0.028,0.028,0.0000,,0.000,,5208.379,,,,,,,,,,,,,
0.850,0.000110,,,,1.126,0.00093,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.83015,5.108,0.0066,66.080526,-
7.1,0.400000,0.4,0.0,0.0000,11.42,11.3,842,829,867,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.300000,0.000900,0.002400,-0.000073,-
0.000097,,n/a,n/a,60.000000,56.000000,1034.000000,1008.243615,70.691258,28.900000,0.4,5
6.5,55.129000,"1",86.5,0.013014,"3","3",0.045316,0.042329,0.020600,0.021040,14.630398,9
8.303894,25.000000,36.700000,37.200000,54.838497,0.616184,0.000000,

"07/20/2017"," 09:17:35.649",5.412,0.0081,n/a,81.255127,-
7.1,0.4,0.0,,12.54,0.9405,5.0899,0.0076,0.0000,0.3534,0.4,0.0000,0.3728,0.4,0.0000,,0.0
00,0.000,11.7972,"SAMPLE","0",11.3,843,829,867,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,191.0,180.0,6.6,195.0,n/a,50.3,24.818,86.5,0.013894,0.000000,"1","1",,33.4,1132,10.
990,260.179092,270.800000,,74.048227,1.780691,,104.107619,"0",13.074205,,,,0.00,19.4951
08,"1","13:32:38",42.303615,-
83.710223,0.0,13.0,"09","03","0x40000c0",33.172269,,66.396808,14.473,39.60,2.74,6.324,3
202.543,3.060,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,5397.134,,,,,,,,,,,,,
0.850,0.000107,,,,1.091,0.00104,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.83771,5.412,0.0081,81.255127,-
7.1,0.375758,0.4,0.0,0.0000,12.54,11.3,843,829,867,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,191.0,180.0,6.6,195.0,60.300000,0.000900,0.002376,0.000194,0.000194,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.757576,78.126074,28.900000,0.4,51.8,50.591270,"1",86
.5,0.013894,"3","3",0.038772,0.034381,0.000150,0.000038,14.544479,98.305287,25.000000,3
6.700000,37.200000,50.113789,0.618404,0.000000,

"07/20/2017"," 09:17:36.649",6.070,0.0089,n/a,89.458573,-
7.1,0.3,0.0,,13.08,0.9353,5.6775,0.0084,0.0000,0.2806,0.3,0.0000,0.2959,0.3,0.0000,,0.0
00,0.000,12.2373,"SAMPLE","0",11.2,843,831,868,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.6,195.0,n/a,49.1,24.224,86.5,0.009595,0.000000,"1","1",,26.0,1069,10.
236,258.318973,267.528741,,75.466667,1.430712,,102.518663,"0",14.000000,,,,0.00,19.2100
14,"1","13:32:38",42.303636,-
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200.071,3.002,0.000,0.017,0.017,0.000,0.017,0.017,0.0000,,0.000,,5015.209,,,,,,,,,,,,,
0.850,0.000116,,,,1.188,0.00111,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.86063,6.070,0.0089,89.458573,-
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.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002300,-0.000710,-
0.000810,,n/a,n/a,60.000000,56.000000,1034.000000,1007.000000,96.837730,28.900000,0.3,5
0.6,49.337755,"1",86.5,0.009595,"3","3",0.036922,0.035131,-
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0.000000,

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000,190.0,180.0,6.6,195.0,n/a,41.1,20.297,86.5,0.002401,0.000000,"1","1",,26.9,943,9.94
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8.377,3.022,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,4634.128,,,,,,,,,,,,,0.
850,0.000105,,,,1.076,0.00102,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
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.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002300,0.000610,0.000610,,n/a,n/a,60
.000000,56.000000,1034.000000,1007.233202,100.000000,28.900000,0.3,42.4,41.254864,"1",8
6.5,0.002401,"3","3",0.024728,0.026404,-
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0.000000,

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0.000596,0.000000,"1","1",,30.1,833,9.940,251.338331,269.662661,,77.237652,1.000000,,10
0.745303,"0",14.567755,,,,0.00,18.639828,"1","13:32:40",42.303712,-
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8.782,2.678,0.000,0.020,0.020,0.000,0.021,0.021,0.0000,,0.000,,4352.649,,,,,,,,,,,,,0.
850,0.000090,,,,0.922,0.00077,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
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6.2,-0.000596,"3","3",0.018052,0.018298,-
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0.000000,

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1.008,2.364,0.000,0.022,0.022,0.000,0.023,0.023,0.0000,,0.000,,4518.531,,,,,,,,,,,,,0.
850,0.000080,,,,0.821,0.00061,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.15822,6.091,0.0071,70.671031,-
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.000000,190.0,180.0,6.6,195.0,60.300000,0.000900,0.002300,0.000261,0.000237,,n/a,n/a,60
.000000,56.000000,1034.000000,1009.000000,100.000000,28.983270,0.4,34.8,33.943095,"1",8
5.3,0.002277,"3","3",0.017137,0.018223,0.011368,0.011149,14.442461,98.276301,25.000000,
36.700000,37.200000,32.859842,0.631988,0.000000,

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00,0.000,11.0124,"SAMPLE","0",11.2,843,832,868,65.0,98.94,2.27,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,39.1,19.301,85.0,0.008704,0.000000,"1","1",,39.5,836,8.47
4,243.829129,265.528261,,77.754849,4.000000,,100.066349,"0",16.061960,,,,0.00,15.067589
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4.461,2.204,0.000,0.025,0.025,0.000,0.027,0.027,0.0000,,0.000,,5156.847,,,,,,,,,,,,,0.
850,0.000081,,,,0.829,0.00057,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.33408,5.286,0.0057,57.123967,-
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.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002300,0.000024,0.000024,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,100.000000,28.906875,0.4,40.2,39.293532,"1",8
5.0,0.008704,"3","3",0.023559,0.027553,0.024194,0.023584,14.547196,98.325661,25.000000,
36.700000,37.200000,38.359037,0.626306,0.000000,

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206.972,2.352,0.000,0.028,0.028,0.000,0.030,0.030,0.0000,,0.000,,5996.521,,,,,,,,,,,,,
0.850,0.000092,,,,0.942,0.00069,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.76032,4.749,0.0055,54.726027,-
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00,0.000,12.3640,"SAMPLE","0",11.2,842,833,867,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.6,195.0,n/a,56.4,27.845,84.9,0.016080,0.000000,"1","1",,61.0,970,6.85
8,258.027484,268.050055,,81.040462,12.367728,,102.075478,"0",17.000000,,,,0.00,9.747317
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204.490,3.793,0.000,0.028,0.028,0.000,0.030,0.030,0.0000,,0.000,,6368.200,,,,,,,,,,,,,
0.850,0.000107,,,,1.088,0.00129,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,2.16091,4.784,0.0089,88.972603,-

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00,0.000,12.8634,"SAMPLE","0",11.3,842,832,867,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,69.7,34.399,85.3,0.023930,0.000000,"1","1",,70.7,1139,6.2
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3,"1","13:32:46",42.303924,-
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00.937,3.961,0.000,0.025,0.025,0.000,0.026,0.026,0.0000,,0.000,,5839.456,,,,,,,,,,,,,0
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,0.00000,0.000000000000,2.77739,5.453,0.0106,106.033058,-
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00,0.000,12.9160,"SAMPLE","0",11.2,845,833,866,64.0,97.45,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,83.4,41.173,85.7,0.031737,0.000000,"1","1",,70.6,1278,6.2
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5,"1","13:32:46",42.303957,-
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96.414,3.818,0.000,0.020,0.020,0.000,0.021,0.021,0.0000,,0.000,,4723.405,,,,,,,,,,,,,0
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.000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002300,-0.000690,-
0.000814,,n/a,n/a,60.000000,56.000000,1034.000000,1007.241107,100.000000,28.900000,0.4,
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98.250821,25.000000,36.600000,37.200000,84.373116,0.607878,0.000000,

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00,0.000,12.0780,"SAMPLE","0",11.3,847,832,867,64.0,97.60,2.24,981,26.0,0.000000,30.000
000,190.0,180.0,6.6,195.0,n/a,91.4,45.152,86.5,0.036255,0.000000,"1","1",,69.8,1329,6.8
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97,"1","13:32:48",42.303977,-
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50,0.000305,,,,3.115,0.00318,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00000,,0
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36.600000,37.200000,92.875570,0.606497,0.000000,

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00,0.000,10.3996,"SAMPLE","0",11.3,845,830,867,65.0,99.01,2.27,982,26.0,0.000000,30.000
000,190.0,180.0,6.6,195.0,n/a,94.8,46.829,87.5,0.040048,0.000000,"1","1",,69.4,1362,7.5
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99,"1","13:32:48",42.303992,-
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2.528,2.501,0.000,0.013,0.013,0.000,0.014,0.014,0.0000,,0.000,,2653.122,,,,,,,,,,,,,0.
850,0.000359,,,,3.679,0.00288,0.00000,0.00002,0.00002,0.00000,0.00002,0.00002,0.00000,,
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0,0.000,8.4069,"SAMPLE","0",11.2,845,831,868,65.0,99.11,2.28,981,26.0,0.000000,30.00000
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,"1","13:32:50",42.303999,-
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3.533,1.501,0.000,0.013,0.013,0.000,0.013,0.013,0.0000,,0.000,,2056.075,,,,,,,,,,,,,0.
850,0.000349,,,,3.573,0.00168,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,2.29976,10.538,0.0078,77.807986,-
7.1,0.400000,0.4,0.0,0.0000,9.33,11.2,845,831,868,65.0,99.11,2.28,981,26.0,0.000000,30.
000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002300,0.000029,-
0.000071,,n/a,n/a,60.000000,56.000000,1033.000000,1007.000000,100.000000,28.900000,0.4,
91.1,88.666116,"1",87.9,0.005265,"3","1",0.123194,0.103488,0.123599,0.124418,14.485674,
98.271648,25.000000,36.600000,37.200000,89.743281,0.607084,0.000000,

"07/20/2017"," 09:17:48.649",10.644,0.0061,n/a,60.815633,-
7.1,0.4,0.0,,7.57,0.9002,9.5812,0.0055,0.0000,0.3601,0.4,0.0000,0.3812,0.4,0.0000,,0.00
0,0.000,6.8167,"SAMPLE","0",11.2,844,830,867,65.0,99.18,2.28,981,26.0,0.000000,30.00000
0,190.0,180.0,6.7,195.0,n/a,63.3,31.306,88.6,-
0.010427,0.000000,"1","1",,41.7,1132,10.406,311.757270,283.528275,,85.072120,4.097403,,
107.837358,"0",14.000000,,,,0.00,21.755629,"1","13:32:50",42.304001,-
83.710171,0.0,8.4,"09","03","0x40000c0",3.700000,,3.800000,14.473,20.62,1.42,11.090,319
3.948,1.162,0.000,0.013,0.013,0.000,0.013,0.013,0.0000,,0.000,,1652.267,,,,,,,,,,,,,0.
850,0.000253,,,,2.590,0.00094,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,1.33949,10.644,0.0061,60.815633,-
7.1,0.400000,0.4,0.0,0.0000,7.57,11.2,844,830,867,65.0,99.18,2.28,981,26.0,0.000000,30.
000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002300,-0.000177,-
0.000277,,n/a,n/a,60.000000,56.000000,1033.000000,1007.248509,100.000000,28.900000,0.4,
65.5,63.687379,"1",88.6,-
0.010427,"3","1",0.074132,0.015106,0.072540,0.076227,14.583081,98.278404,25.000000,36.6
40194,37.200000,63.936130,0.613464,0.000000,

"07/20/2017"," 09:17:49.649",10.415,0.0060,n/a,60.000000,-
7.1,0.4,0.0,,6.72,0.9016,9.3897,0.0054,0.0000,0.3606,0.4,0.0000,0.3830,0.4,0.0000,,0.00
0,0.000,6.0623,"SAMPLE","0",11.2,842,831,866,66.0,100.67,2.31,981,26.0,0.000000,30.0000
00,190.0,180.0,6.7,195.0,n/a,50.2,24.816,88.5,-
0.008942,0.000000,"1","1",,21.9,881,9.962,304.143660,269.754231,,84.088808,1.000000,,10
2.261702,"0",14.000000,,,,0.00,28.594993,"1","13:32:52",42.304008,-
83.710123,0.0,9.1,"09","03","0x40000c0",3.700000,,3.800000,14.473,21.05,1.45,10.919,319
4.195,1.171,0.000,0.013,0.013,0.000,0.014,0.014,0.0000,,0.000,,1499.489,,,,,,,,,,,,,0.
850,0.000196,,,,2.012,0.00074,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,0.94428,10.415,0.0060,60.000000,-
7.1,0.400000,0.4,0.0,0.0000,6.72,11.2,842,831,866,66.0,100.67,2.31,981,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002300,-0.000072,-
0.000096,,n/a,n/a,60.000000,56.000000,1033.000000,1008.238956,100.000000,28.900000,0.4,
51.9,50.549400,"1",88.5,-
0.008942,"3","1",0.046846,0.008361,0.043204,0.048730,14.401325,98.268926,25.000000,36.6
14923,37.200000,50.232293,0.618507,0.000000,

"07/20/2017"," 09:17:50.649",9.817,0.0066,n/a,66.014975,-
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0,0.000,5.7982,"SAMPLE","0",11.3,843,829,867,66.0,100.67,2.31,981,26.0,0.000000,30.0000
00,190.0,180.0,6.7,195.0,n/a,42.4,20.968,87.6,-
0.010569,0.000000,"1","1",,31.9,824,8.070,294.778942,268.000000,,84.867827,1.099338,,10
0.477364,"0",15.881628,,,,0.00,35.434358,"1","13:32:52",42.304017,-
83.710075,0.0,9.9,"09","03","0x40000c0",3.700000,,3.800000,14.473,22.27,1.54,10.380,319
4.630,1.367,0.000,0.014,0.014,0.000,0.014,0.014,0.0000,,0.000,,1514.292,,,,,,,,,,,,,0.
850,0.000157,,,,1.610,0.00069,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,0.76308,9.817,0.0066,66.014975,-
7.1,0.400000,0.4,0.0,0.0000,6.40,11.3,843,829,867,66.0,100.67,2.31,981,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002223,0.000435,0.000335,,n/a,n/a,60
.000000,56.000000,1033.000000,1009.000000,100.000000,28.900000,0.4,43.8,42.708633,"1",8
7.6,-
0.010569,"3","1",0.029215,0.005646,0.025371,0.030984,14.571970,98.301105,25.000000,36.7
00000,37.200000,42.030612,0.623712,0.000000,

"07/20/2017"," 09:17:51.649",8.775,0.0039,n/a,38.988095,-
7.1,0.4,0.0,,6.37,0.9138,8.0188,0.0036,0.0000,0.3655,0.4,0.0000,0.3882,0.4,0.0000,,0.00
0,0.000,5.8237,"SAMPLE","0",11.2,841,831,867,66.0,100.66,2.31,981,26.0,0.000000,30.0000
00,190.0,180.0,6.7,195.0,n/a,38.8,19.148,86.7,-
0.005510,0.000000,"1","1",,43.0,815,8.070,285.414224,268.000000,,85.646845,3.163636,,99
.926320,"0",16.474854,,,,0.00,34.692863,"1","13:32:54",42.304024,-
83.710024,0.0,10.0,"09","03","0x40000c0",3.700000,,3.800000,14.473,24.81,1.71,9.435,319
6.902,0.904,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,1688.173,,,,,,,,,,,,,0.
850,0.000130,,,,1.326,0.00037,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,0.69992,8.775,0.0039,38.988095,-
7.1,0.400000,0.4,0.0,0.0000,6.37,11.2,841,831,867,66.0,100.66,2.31,981,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000824,0.002324,0.000343,0.000343,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.756646,100.000000,28.900000,0.4,40.0,38.970413,"1",8
6.7,-
0.005510,"3","1",0.023406,0.011474,0.020854,0.024413,14.518329,98.299054,25.000000,36.7
00000,37.200000,38.162852,0.626565,0.000000,

"07/20/2017"," 09:17:52.649",6.974,0.0012,n/a,11.606392,-
7.1,0.4,0.0,,7.16,0.9276,6.4691,0.0011,0.0000,0.3711,0.4,0.0000,0.3940,0.4,0.0000,,0.00
0,0.000,6.6395,"SAMPLE","0",11.3,845,827,868,66.0,100.56,2.31,982,26.0,0.000000,30.0000
00,190.0,180.0,6.7,195.0,n/a,50.3,24.858,86.5,0.004885,0.000000,"1","1",,58.1,949,8.070
,276.049506,270.333010,,86.425863,9.812500,,100.283234,"0",18.000000,,,,0.00,28.043154,
"1","13:32:54",42.304030,-
83.709973,0.0,9.8,"09","03","0x40000c0",3.700000,,3.800000,14.473,30.98,2.14,7.802,3201
.552,0.339,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,2389.175,,,,,,,,,,,,,0.8
50,0.000136,,,,1.389,0.00015,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.03594,6.974,0.0012,11.606392,-
7.1,0.400000,0.4,0.0,0.0000,7.16,11.3,845,827,868,66.0,100.56,2.31,982,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002400,-0.000209,-
0.000285,,n/a,n/a,60.000000,56.000000,1033.000000,1007.239044,100.000000,28.900000,0.4,
51.9,50.571111,"1",86.5,0.004885,"3","1",0.041612,0.040077,0.041743,0.041891,14.564384,
98.298224,25.000000,36.668889,37.200000,50.121920,0.618833,0.000000,

"07/20/2017"," 09:17:53.649",5.926,0.0049,n/a,49.107590,-
7.1,0.4,0.0,,8.66,0.9358,5.5457,0.0046,0.0000,0.3743,0.4,0.0000,0.3975,0.4,0.0000,,0.00
0,0.000,8.1053,"SAMPLE","0",11.2,843,830,866,66.0,100.56,2.31,982,26.0,0.000000,30.0000
00,190.0,180.0,6.8,195.0,n/a,72.1,35.612,86.6,0.015899,0.000000,"1","1",,70.7,1171,8.84
0,281.323764,267.300000,,87.250357,16.089910,,103.025495,"0",18.895461,,,,0.00,21.39344
5,"1","13:32:56",42.304049,-
83.709930,0.0,9.8,"09","03","0x40000c0",3.700000,,3.800000,14.473,36.27,2.51,6.859,3202
.660,1.689,0.000,0.023,0.023,0.000,0.024,0.024,0.0000,,0.000,,3403.474,,,,,,,,,,,,,0.8
50,0.000167,,,,1.705,0.00090,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.81173,5.926,0.0049,49.107590,-
7.1,0.400000,0.4,0.0,0.0000,8.66,11.2,843,830,866,66.0,100.56,2.31,982,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002324,0.000887,0.000887,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,100.000000,28.900000,0.4,74.3,72.521320,"1",8
6.6,0.015899,"3","1",0.087403,0.085824,0.088000,0.087738,14.336597,98.287804,25.000000,
36.600000,37.200000,72.827114,0.610552,0.000000,

"07/20/2017"," 09:17:54.649",6.645,0.0107,n/a,107.489575,-
7.1,0.4,0.0,,10.70,0.9301,6.1808,0.0100,0.0000,0.3508,0.4,0.0000,0.3726,0.4,0.0000,,0.0
00,0.000,9.9531,"SAMPLE","0",11.3,843,829,867,66.0,100.56,2.31,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,90.4,44.618,87.5,0.027034,0.000000,"1","1",,68.8,1394,10.
117,287.336122,267.240785,,88.202285,17.737783,,109.392485,"0",18.078764,,,,0.00,14.743
735,"1","13:32:56",42.304073,-
83.709892,0.0,10.0,"09","03","0x40000c0",3.700000,,3.800000,14.473,32.42,2.24,7.514,319
7.791,3.292,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,3744.254,,,,,,,,,,,,,0.
850,0.000233,,,,2.381,0.00245,0.00000,0.00001,0.00001,0.00000,0.00002,0.00002,0.00000,,
0.00000,0.000000000000,2.78742,6.645,0.0107,107.489575,-
7.1,0.377207,0.4,0.0,0.0000,10.70,11.3,843,829,867,66.0,100.56,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002377,0.000090,0.000090,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.772074,100.000000,28.967179,0.4,93.2,90.714961,"1",
87.5,0.027034,"3","1",0.131592,0.134338,0.133534,0.131742,14.456832,98.304717,25.000000
,36.600000,37.200000,91.805802,0.606714,0.000000,

"07/20/2017"," 09:17:55.649",8.198,0.0142,n/a,141.636364,-
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00,0.000,10.9990,"SAMPLE","0",11.3,844,830,867,66.0,100.50,2.31,982,26.0,0.000000,30.00

0000,190.0,180.0,6.7,195.0,n/a,81.4,40.204,87.5,0.014741,0.000000,"1","1",,55.0,1370,11
.384,293.348479,266.700000,,89.154212,11.794118,,112.115849,"0",13.000000,,,,0.00,12.13
6631,"1","13:32:58",42.304118,-
83.709881,0.0,10.8,"09","03","0x40000c0",3.700000,,3.800000,14.473,26.45,1.83,8.920,319
3.807,3.512,0.000,0.013,0.013,0.000,0.014,0.014,0.0000,,0.000,,3393.516,,,,,,,,,,,,,0.
850,0.000256,,,,2.613,0.00287,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,
0.00000,0.000000000000,2.77559,8.198,0.0142,141.636364,-
7.1,0.325200,0.3,0.0,0.0000,11.98,11.3,844,830,867,66.0,100.50,2.31,982,26.0,0.000000,3
0.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002300,0.000299,0.000249,,n/a,n/a,6
0.000000,56.000000,1033.000000,1008.000000,100.000000,29.000000,0.3,84.0,81.758433,"1",
87.5,0.014741,"3","1",0.104181,0.086966,0.104272,0.105243,14.421064,98.307941,25.000000
,36.700000,37.200000,82.531733,0.608296,0.000000,

"07/20/2017"," 09:17:56.649",9.471,0.0119,n/a,118.926789,-
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00,0.000,10.5032,"SAMPLE","0",11.3,843,830,867,65.0,99.00,2.27,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,69.6,34.376,88.2,0.014326,0.000000,"1","1",,40.7,1271,11.
800,299.360837,275.293846,,90.106140,6.181818,,107.524547,"0",13.298851,,,,0.00,14.8016
80,"1","13:32:58",42.304172,-
83.709883,0.0,12.0,"09","03","0x40000c0",3.700000,,3.800000,14.473,23.03,1.59,10.033,31
93.234,2.552,0.000,0.014,0.014,0.000,0.015,0.015,0.0000,,0.000,,2833.060,,,,,,,,,,,,,0
.850,0.000250,,,,2.555,0.00204,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,2.26624,9.471,0.0119,118.926789,-
7.1,0.400000,0.4,0.0,0.0000,11.56,11.3,843,830,867,65.0,99.00,2.27,982,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000876,0.002300,-0.000063,-
0.000187,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,100.000000,28.979603,0.4,
71.9,69.863636,"1",88.2,0.014326,"3","1",0.074629,0.057575,0.073909,0.076346,14.549464,
98.296627,25.000000,36.700000,37.200000,70.271029,0.611117,0.000000,

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0,0.000,8.9380,"SAMPLE","0",11.3,846,831,866,65.0,99.00,2.27,982,26.0,0.000000,30.00000
0,190.0,180.0,6.7,195.0,n/a,62.1,30.673,88.0,0.001852,0.000000,"1","1",,31.9,1208,11.80
0,294.977011,269.039024,,90.742955,2.461126,,103.857952,"0",14.000000,,,,0.00,17.466728
,"1","13:33:00",42.304231,-
83.709881,0.0,13.2,"09","03","0x40000c0",19.664168,,37.370165,14.473,22.56,1.56,10.220,
3193.958,1.908,0.000,0.015,0.015,0.000,0.016,0.016,0.0000,,0.000,,2363.124,,,,,,,,,,,,
,0.850,0.000227,,,,2.326,0.00139,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.0000
0,,0.00000,0.000000000000,1.72079,9.681,0.0091,90.886288,-
7.1,0.424040,0.4,0.0,0.0000,9.85,11.3,846,831,866,65.0,99.00,2.27,982,26.0,0.000000,30.
000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002224,0.000028,-
0.000096,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,100.000000,28.903209,0.4,
64.1,62.417787,"1",88.0,0.001852,"3","1",0.059371,0.044001,0.058778,0.060558,14.700220,
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"07/20/2017"," 09:17:58.649",8.967,0.0072,n/a,71.501623,-
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0,0.000,7.7341,"SAMPLE","0",11.2,845,831,867,65.0,99.11,2.28,981,26.0,0.000000,30.00000
0,190.0,180.0,6.7,195.0,n/a,56.3,27.821,87.9,-
0.005295,0.000000,"1","1",,42.4,1186,11.181,287.016003,266.000000,,86.529102,4.750831,,
102.156822,"0",14.000000,,,,0.00,20.131777,"1","13:33:00",42.304292,-
83.709878,0.0,14.3,"09","03","0x40000c0",42.502749,,85.396152,14.473,24.29,1.68,9.575,3
195.459,1.622,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,2195.819,,,,,,,,,,,,
0.850,0.000192,,,,1.966,0.00100,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.35053,8.967,0.0072,71.501623,-
7.1,0.500000,0.5,0.0,0.0000,8.47,11.2,845,831,867,65.0,99.11,2.28,981,26.0,0.000000,30.
000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002300,0.000418,0.000318,,n/a,n/a,60.
000000,56.000000,1033.000000,1007.000000,100.000000,28.900000,0.5,58.2,56.647826,"1",87
.9,-
0.005295,"3","1",0.048847,0.034704,0.047940,0.050145,14.653810,98.290155,25.000000,36.7
00000,37.200000,56.489480,0.615665,0.000000,

"07/20/2017"," 09:17:59.649",7.829,0.0050,n/a,50.000000,-
7.1,0.5,0.0,,8.00,0.9213,7.2128,0.0046,0.0000,0.4606,0.5,0.0000,0.4876,0.5,0.0000,,0.00
0,0.000,7.3703,"SAMPLE","0",11.3,846,830,867,65.0,99.05,2.27,981,26.0,0.000000,30.00000
0,190.0,180.0,6.7,195.0,n/a,51.5,25.447,87.4,-
0.000747,0.000000,"1","1",,42.1,1122,10.390,279.054996,266.556117,,82.315249,5.000000,,
101.880000,"0",14.945691,,,,0.00,21.797615,"1","13:33:02",42.304339,-

83.709877,0.0,13.6,"09","03","0x40000c0",49.400000,,99.900000,14.473,27.69,1.91,8.543,3
198.034,1.300,0.000,0.021,0.021,0.000,0.023,0.023,0.0000,,0.000,,2376.092,,,,,,,,,,,,
0.850,0.000155,,,,1.585,0.00064,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.17720,7.829,0.0050,50.000000,-
7.1,0.500000,0.5,0.0,0.0000,8.00,11.3,846,830,867,65.0,99.05,2.27,981,26.0,0.000000,30.
000000,190.0,180.0,6.7,195.0,60.300000,0.000800,0.002323,0.000254,0.000254,,n/a,n/a,60.
000000,56.000000,1033.000000,1007.000000,100.000000,28.900000,0.5,53.2,51.708081,"1",87
.4,-
0.000747,"3","1",0.040473,0.033807,0.040156,0.041064,14.412726,98.291055,25.000000,36.7
00000,37.200000,51.418131,0.617802,0.000000,

"07/20/2017"," 09:18:00.649",6.755,0.0050,n/a,50.000000,-
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0,0.000,7.9272,"SAMPLE","0",11.2,843,831,867,64.0,97.54,2.24,981,26.0,0.000000,30.00000
0,190.0,180.0,6.7,195.0,n/a,49.2,24.307,86.5,0.004789,0.000000,"1","1",,41.7,1031,9.363
,271.276369,268.355175,,78.101396,5.000000,,101.743008,"0",15.582090,,,,0.00,21.280464,
"1","13:33:02",42.304379,-
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200.299,1.508,0.000,0.024,0.024,0.000,0.025,0.025,0.0000,,0.000,,2936.662,,,,,,,,,,,,
0.850,0.000129,,,,1.318,0.00062,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.20943,6.755,0.0050,50.000000,-
7.1,0.474460,0.5,0.0,0.0000,8.52,11.2,843,831,867,64.0,97.54,2.24,981,26.0,0.000000,30.
000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002400,-0.000270,-
0.000270,,n/a,n/a,60.000000,56.000000,1033.000000,1008.255403,100.000000,28.900000,0.5,
50.7,49.542688,"1",86.5,0.004789,"3","1",0.036691,0.034351,0.037002,0.037106,14.626575,
98.317344,25.000000,36.700000,37.200000,49.042680,0.618976,0.000000,

"07/20/2017"," 09:18:01.649",6.009,0.0050,n/a,50.000000,-
7.1,0.4,0.0,,9.84,0.9358,5.6233,0.0047,0.0000,0.3743,0.4,0.0000,0.3948,0.4,0.0000,,0.00
0,0.000,9.2061,"SAMPLE","0",11.3,846,829,867,64.0,97.45,2.24,982,26.0,0.000000,30.00000
0,190.0,179.0,6.7,195.0,n/a,45.6,22.482,86.5,0.004716,0.000000,"1","1",,38.1,978,8.770,
266.891443,265.936779,,74.937470,4.805405,,101.689248,"0",16.000000,,,,0.00,20.763314,"
1","13:33:04",42.304413,-
83.709887,0.0,10.5,"09","03","0x40000c0",49.400000,,99.900000,14.473,35.78,2.47,6.861,3
202.351,1.696,0.000,0.022,0.022,0.000,0.024,0.024,0.0000,,0.000,,3812.007,,,,,,,,,,,,
0.850,0.000107,,,,1.092,0.00058,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.29909,6.009,0.0050,50.000000,-
7.1,0.400000,0.4,0.0,0.0000,9.84,11.3,846,829,867,64.0,97.45,2.24,982,26.0,0.000000,30.
000000,190.0,179.0,6.7,195.0,60.300000,0.000900,0.002400,0.000869,0.000894,,n/a,n/a,60.
000000,56.000000,1033.000000,1008.746562,100.000000,28.900000,0.4,46.9,45.741847,"1",86
.5,0.004716,"3","1",0.031149,0.031323,0.030971,0.031512,14.547419,98.272244,25.000000,3
6.700000,37.200000,45.158481,0.621295,0.000000,

"07/20/2017"," 09:18:02.649",5.670,0.0074,n/a,74.058442,-
7.1,0.4,0.0,,11.13,0.9385,5.3211,0.0070,0.0000,0.3754,0.4,0.0000,0.3960,0.4,0.0000,,0.0
00,0.000,10.4450,"SAMPLE","0",11.2,841,833,866,64.0,97.48,2.24,981,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,41.5,20.461,87.0,-
0.008922,0.000000,"1","1",,26.1,861,9.463,262.506518,265.160510,,74.700616,1.000000,,10
0.958051,"0",16.004878,,,,0.00,20.246164,"1","13:33:04",42.304444,-
83.709899,0.0,9.0,"09","03","0x40000c0",49.400000,,99.900000,14.473,37.85,2.61,6.558,32
02.097,2.662,0.000,0.024,0.024,0.000,0.025,0.025,0.0000,,0.000,,4570.271,,,,,,,,,,,,0
.850,0.000092,,,,0.940,0.00078,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.34138,5.670,0.0074,74.058442,-
7.1,0.400000,0.4,0.0,0.0000,11.13,11.2,841,833,866,64.0,97.48,2.24,981,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002400,0.000360,0.000360,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,100.000000,28.900000,0.4,42.8,41.655041,"1",8
7.0,-
0.008922,"3","1",0.025179,0.008052,0.024037,0.025926,14.523453,98.268498,25.000000,36.7
00000,37.200000,40.938433,0.624319,0.000000,

"07/20/2017"," 09:18:03.649",5.681,0.0090,n/a,90.000000,-
7.1,0.4,0.0,,12.17,0.9387,5.3325,0.0084,0.0000,0.3755,0.4,0.0000,0.3948,0.4,0.0000,,0.0
00,0.000,11.4233,"SAMPLE","0",11.3,840,831,866,63.0,95.98,2.20,981,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,37.0,18.272,86.4,-
0.009469,0.000000,"1","1",,29.7,811,9.940,258.121593,264.881154,,74.463761,1.000000,,10
0.467532,"0",17.000000,,,,0.00,19.172370,"1","13:33:06",42.304482,-
83.709906,0.0,9.1,"09","03","0x40000c0",49.400000,,99.900000,14.473,37.76,2.61,6.534,32
01.158,3.228,0.000,0.024,0.024,0.000,0.025,0.025,0.0000,,0.000,,4986.115,,,,,,,,,,,,0

.850,0.000082,,,,0.841,0.00085,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.31010,5.681,0.0090,90.000000,-
7.1,0.400000,0.4,0.0,0.0000,12.17,11.3,840,831,866,63.0,95.98,2.20,981,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002377,0.000188,0.000188,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,100.000000,28.900000,0.4,38.2,37.253058,"1",8
6.4,-
0.009469,"3","1",0.019955,0.008189,0.017824,0.020328,14.559738,98.288872,25.000000,36.7
00000,37.200000,36.322102,0.628347,0.000000,

"07/20/2017"," 09:18:04.649",5.757,0.0087,n/a,87.236515,-
7.1,0.4,0.0,,12.68,0.9381,5.4003,0.0082,0.0000,0.3752,0.4,0.0000,0.3945,0.4,0.0000,,0.0
00,0.000,11.8921,"SAMPLE","0",11.2,842,832,867,63.0,95.94,2.20,982,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,34.6,17.093,86.0,-
0.001261,0.000000,"1","1",,31.2,779,9.940,253.736667,261.302500,,74.226907,1.562579,,10
0.138990,"0",17.000000,,,,0.00,17.592924,"1","13:33:06",42.304523,-
83.709911,0.0,9.9,"09","03","0x40000c0",49.400000,,99.900000,14.473,37.28,2.58,6.601,32
01.083,3.087,0.000,0.023,0.023,0.000,0.024,0.024,0.0000,,0.000,,5125.540,,,,,,,,,,,,,0
.850,0.000078,,,,0.797,0.00077,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,
,0.00000,0.000000000000,1.27590,5.757,0.0087,87.236515,-
7.1,0.400000,0.4,0.0,0.0000,12.68,11.2,842,832,867,63.0,95.94,2.20,982,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002325,0.000025,0.000025,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,100.000000,28.900000,0.4,35.7,34.830909,"1",8
6.0,-
0.001261,"3","1",0.017533,0.012951,0.016791,0.017634,14.566269,98.274822,25.000000,36.6
20992,37.200000,33.802593,0.630927,0.000000,

"07/20/2017"," 09:18:05.649",5.760,0.0080,n/a,80.000000,-
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00,0.000,12.0031,"SAMPLE","0",11.3,846,831,867,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,34.1,16.827,85.5,0.004866,0.000000,"1","1",,32.2,776,9.39
2,251.249505,263.572414,,74.031196,2.000000,,100.024507,"0",17.000000,,,,0.00,16.013479
,"1","13:33:08",42.304567,-
83.709912,0.0,10.3,"09","03","0x40000c0",49.434796,,99.900000,14.473,37.27,2.57,6.639,3
201.478,2.830,0.000,0.023,0.023,0.000,0.025,0.025,0.0000,,0.000,,5172.930,,,,,,,,,,,,,
0.850,0.000077,,,,0.785,0.00069,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.26772,5.760,0.0080,80.000000,-
7.1,0.400000,0.4,0.0,0.0000,12.80,11.3,846,831,867,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002375,0.000398,0.000398,,n/a,n/a,60
.000000,56.000000,1033.000000,1009.000000,100.000000,28.900000,0.4,35.1,34.267767,"1",8
5.5,0.004866,"3","1",0.017120,0.016550,0.017656,0.017173,14.653174,98.285739,25.000000,
36.700000,37.200000,33.203741,0.631532,0.000000,

"07/20/2017"," 09:18:06.649",5.516,0.0080,n/a,80.000000,-
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00,0.000,12.0280,"SAMPLE","0",11.2,845,831,868,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,34.6,17.081,84.7,0.006609,0.000000,"1","1",,34.6,777,9.31
0,249.145545,264.600000,,74.773954,2.000000,,100.000000,"0",17.770089,,,,0.00,14.434033
,"1","13:33:08",42.304613,-
83.709910,0.0,10.5,"09","03","0x40000c0",49.484646,,99.900000,14.473,38.87,2.69,6.418,3
202.263,2.956,0.000,0.024,0.024,0.000,0.026,0.026,0.0000,,0.000,,5403.386,,,,,,,,,,,,,
0.850,0.000075,,,,0.764,0.00071,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.28952,5.516,0.0080,80.000000,-
7.1,0.400000,0.4,0.0,0.0000,12.80,11.2,845,831,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002400,0.000659,0.000659,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,100.000000,28.900000,0.4,35.6,34.729421,"1",8
4.7,0.006609,"3","1",0.017493,0.020387,0.017750,0.017663,14.602859,98.277211,25.000000,
36.700000,37.200000,33.662345,0.630941,0.000000,

"07/20/2017"," 09:18:07.649",5.293,0.0088,n/a,87.666126,-
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00,0.000,12.0846,"SAMPLE","0",11.3,846,830,868,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,34.7,17.141,85.0,0.007834,0.000000,"1","1",,35.2,777,9.31
0,247.041584,264.000000,,75.516712,2.000000,,100.000000,"0",18.000000,,,,0.00,13.270980
,"1","13:33:10",42.304664,-
83.709914,0.0,11.0,"09","03","0x40000c0",49.500000,,99.900000,14.473,40.46,2.80,6.218,3
202.575,3.376,0.000,0.025,0.025,0.000,0.027,0.027,0.0000,,0.000,,5647.231,,,,,,,,,,,,,
0.850,0.000072,,,,0.738,0.00078,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000
,,0.00000,0.000000000000,1.30018,5.293,0.0088,87.666126,-

7.1,0.400000,0.4,0.0,0.0000,12.84,11.3,846,830,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002400,-0.000068,-
0.000168,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,100.000000,28.963720,0.4,
35.7,34.895980,"1",85.0,0.007834,"3","1",0.017695,0.018277,0.018012,0.017847,14.542004,
98.258133,25.000000,36.604020,37.200000,33.856245,0.630800,0.000000,

"07/20/2017"," 09:18:08.649",5.197,0.0096,n/a,95.998315,-
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00,0.000,12.3306,"SAMPLE","0",11.2,847,830,869,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,34.8,17.156,84.4,0.007499,0.000000,"1","1",,36.0,778,8.92
8,244.937624,258.443934,,76.259470,2.000000,,100.042620,"0",18.000000,,,,0.00,13.074902
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202.405,3.765,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,5863.234,,,,,,,,,,,,
0.850,0.000071,,,,0.725,0.00085,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.32779,5.197,0.0096,95.998315,-
7.1,0.300000,0.3,0.0,0.0000,13.09,11.2,847,830,869,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002400,0.000973,0.000948,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,100.000000,29.000000,0.3,35.7,34.900000,"1",8
4.4,0.007499,"3","1",0.017846,0.016456,0.018259,0.017835,14.434284,98.273270,25.000000,
36.700000,37.200000,33.847951,0.630724,0.000000,

"07/20/2017"," 09:18:09.649",5.191,0.0100,n/a,100.000000,-
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00,0.000,12.5634,"SAMPLE","0",11.3,845,832,868,64.0,97.51,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,34.9,17.231,84.1,0.006525,0.000000,"1","1",,36.4,779,8.69
0,243.756785,261.738462,,77.000000,2.724382,,100.157373,"0",18.580874,,,,0.00,12.878824
,"1","13:33:12",42.304756,-
83.709925,0.0,11.0,"09","03","0x40000c0",49.500000,,99.900000,14.473,41.22,2.85,6.128,3
202.179,3.926,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,5980.343,,,,,,,,,,,,
0.850,0.000071,,,,0.728,0.00089,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.35876,5.191,0.0100,100.000000,-
7.1,0.300000,0.3,0.0,0.0000,13.33,11.3,845,832,868,64.0,97.51,2.24,982,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002400,0.000411,0.000386,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,100.000000,29.000000,0.3,35.8,35.100000,"1",8
4.1,0.006525,"3","1",0.018023,0.014760,0.018246,0.017973,14.568702,98.281542,25.000000,
36.641234,37.200000,33.987314,0.630559,0.000000,

"07/20/2017"," 09:18:10.649",5.199,0.0100,n/a,100.000000,-
7.1,0.3,0.0,,13.58,0.9419,4.8972,0.0094,0.0000,0.2826,0.3,0.0000,0.2990,0.3,0.0000,,0.0
00,0.000,12.7926,"SAMPLE","0",11.3,847,830,868,65.0,99.00,2.27,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,35.0,17.267,84.4,0.010596,0.000000,"1","1",,37.2,780,8.07
0,242.818383,263.304326,,77.000000,3.000000,,100.190000,"0",19.000000,,,,0.00,12.682745
,"1","13:33:12",42.304790,-
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202.149,3.920,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,6082.025,,,,,,,,,,,,
0.850,0.000072,,,,0.730,0.00089,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.38645,5.199,0.0100,100.000000,-
7.1,0.300000,0.3,0.0,0.0000,13.58,11.3,847,830,868,65.0,99.00,2.27,982,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000825,0.002325,0.000371,0.000371,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.246521,100.000000,29.000000,0.3,35.9,35.127863,"1",8
4.4,0.010596,"3","1",0.017926,0.013041,0.017875,0.017989,14.430376,98.290034,25.000000,
36.627863,37.200000,34.052140,0.630472,0.000000,

"07/20/2017"," 09:18:11.649",5.323,0.0099,n/a,98.865894,-
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00,0.000,12.7963,"SAMPLE","0",11.2,848,832,868,65.0,98.94,2.27,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,35.4,17.453,84.3,0.007929,0.000000,"1","1",,38.8,779,7.94
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201.791,3.785,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,5947.921,,,,,,,,,,,,
0.850,0.000074,,,,0.755,0.00089,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.40180,5.323,0.0099,98.865894,-
7.1,0.300000,0.3,0.0,0.0000,13.60,11.2,848,832,868,65.0,98.94,2.27,982,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002400,-0.000180,-
0.000205,,n/a,n/a,60.000000,56.000000,1033.000000,1008.243902,100.000000,28.929294,0.3,
36.3,35.512231,"1",84.3,0.007929,"3","1",0.018466,0.014941,0.018221,0.018473,14.581337,

98.321573,25.000000,36.700000,37.200000,34.470914,0.629988,0.000000,

"07/20/2017"," 09:18:12.649",5.378,0.0091,n/a,90.587748,-
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00,0.000,12.7946,"SAMPLE","0",11.3,842,830,868,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,35.4,17.458,84.3,0.009063,0.000000,"1","1",,39.5,778,7.45
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202.101,3.433,0.000,0.019,0.019,0.000,0.020,0.020,0.0000,,0.000,,5887.421,,,,,,,,,,,,
0.850,0.000075,,,,0.763,0.00082,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.40202,5.378,0.0091,90.587748,-
7.1,0.300000,0.3,0.0,0.0000,13.60,11.3,842,830,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002400,-0.000902,-
0.001002,,n/a,n/a,60.000000,56.000000,1033.000000,1008.765914,100.000000,28.947032,0.3,
36.3,35.522479,"1",84.3,0.009063,"3","1",0.018496,0.019282,0.018090,0.018422,14.432912,
98.291920,25.000000,36.700000,37.200000,34.445635,0.630055,0.000000,

"07/20/2017"," 09:18:13.649",5.458,0.0090,n/a,90.000000,-
7.1,0.3,0.0,,13.56,0.9402,5.1312,0.0085,0.0000,0.2820,0.3,0.0000,0.2974,0.3,0.0000,,0.0
00,0.000,12.7529,"SAMPLE","0",11.2,846,831,869,64.0,97.37,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,35.6,17.590,83.9,0.010514,0.000000,"1","1",,41.0,778,7.00
4,241.206307,259.106800,,77.000000,3.620000,,100.280000,"0",19.000000,,,,0.00,11.452872
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201.869,3.360,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,5786.120,,,,,,,,,,,,
0.850,0.000076,,,,0.779,0.00082,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.40801,5.458,0.0090,90.000000,-
7.1,0.300000,0.3,0.0,0.0000,13.56,11.2,846,831,869,64.0,97.37,2.24,982,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002400,0.000610,0.000610,,n/a,n/a,60
.000000,56.000000,1034.000000,1007.766529,100.000000,28.976579,0.3,36.6,35.776786,"1",8
3.9,0.010514,"3","1",0.018739,0.020109,0.018482,0.018794,14.442390,98.301692,25.000000,
36.700000,37.200000,34.711498,0.629768,0.000000,

"07/20/2017"," 09:18:14.649",5.583,0.0084,n/a,83.917275,-
7.1,0.3,0.0,,13.50,0.9395,5.2451,0.0079,0.0000,0.2818,0.3,0.0000,0.2963,0.3,0.0000,,0.0
00,0.000,12.6828,"SAMPLE","0",11.3,847,831,868,63.0,95.89,2.20,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,36.4,17.978,84.0,0.010426,0.000000,"1","1",,44.3,772,6.83
0,242.159619,262.600000,,77.235618,5.571429,,100.280000,"0",18.353963,,,,0.00,10.980583
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201.813,3.063,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,5629.293,,,,,,,,,,,,
0.850,0.000080,,,,0.814,0.00078,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.43114,5.583,0.0084,83.917275,-
7.1,0.300000,0.3,0.0,0.0000,13.50,11.3,847,831,868,63.0,95.89,2.20,982,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002400,0.000746,0.000670,,n/a,n/a,60
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4.0,0.010426,"3","1",0.019496,0.023884,0.019495,0.019653,14.676823,98.326504,25.000000,
36.700000,37.200000,35.550107,0.628868,0.000000,

"07/20/2017"," 09:18:15.649",5.703,0.0076,n/a,75.600000,-
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00,0.000,12.5430,"SAMPLE","0",11.2,848,833,868,63.0,95.94,2.20,982,26.0,0.000000,30.000
000,190.0,180.0,6.7,195.0,n/a,35.9,17.733,83.5,0.006939,0.000000,"1","1",,48.2,765,6.21
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201.903,2.701,0.000,0.018,0.018,0.000,0.019,0.019,0.0000,,0.000,,5455.677,,,,,,,,,,,,
0.850,0.000080,,,,0.820,0.00069,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.39608,5.703,0.0076,75.600000,-
7.1,0.300000,0.3,0.0,0.0000,13.36,11.2,848,833,868,63.0,95.94,2.20,982,26.0,0.000000,30
.000000,190.0,180.0,6.7,195.0,60.300000,0.000900,0.002377,-0.000097,-
0.000174,,n/a,n/a,60.000000,56.000000,1034.000000,1008.232704,100.000000,28.900000,0.3,
36.9,36.057744,"1",83.5,0.006939,"3","1",0.018946,0.020924,0.019105,0.018963,14.515296,
98.317025,25.000000,36.700000,37.200000,34.986473,0.629442,0.000000,

"07/20/2017"," 09:18:16.649",5.795,0.0076,n/a,75.625000,-
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00,0.000,12.3874,"SAMPLE","0",11.3,846,831,868,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,190.0,179.0,6.8,195.0,n/a,35.7,17.611,83.4,0.006051,0.000000,"1","1",,49.5,740,6.21
0,244.066243,259.687833,,77.735868,6.420253,,100.380000,"0",19.000000,,,,0.00,10.704971
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01.614,2.659,0.000,0.017,0.017,0.000,0.018,0.018,0.0000,,0.000,,5308.030,,,,,,,,,,,,,0
.850,0.000081,,,,0.826,0.00069,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.36926,5.795,0.0076,75.625000,-
7.1,0.300000,0.3,0.0,0.0000,13.21,11.3,846,831,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,190.0,179.0,6.8,195.0,60.300000,0.000977,0.002377,-0.000077,-
0.000077,,n/a,n/a,60.000000,56.000000,1034.000000,1008.772727,100.000000,28.953982,0.3,
36.6,35.795041,"1",83.4,0.006051,"3","1",0.018785,0.020919,0.018906,0.018805,14.547419,
98.286500,25.000000,36.700000,37.200000,34.745859,0.629705,0.000000,

"07/20/2017"," 09:18:17.649",5.989,0.0089,n/a,88.942953,-
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00,0.000,12.2607,"SAMPLE","0",11.2,845,832,868,64.0,97.40,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,36.5,18.015,84.1,0.008339,0.000000,"1","1",,53.3,738,6.21
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00.320,3.025,0.000,0.017,0.017,0.000,0.018,0.018,0.0000,,0.000,,5089.726,,,,,,,,,,,,,0
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,0.00000,0.000000000000,1.38636,5.989,0.0089,88.942953,-
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.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002300,0.000631,0.000531,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,100.000000,29.000000,0.3,37.5,36.622925,"1",8
4.1,0.008339,"3","1",0.019710,0.023416,0.019313,0.019782,14.725775,98.273384,25.000000,
36.700000,37.200000,35.617166,0.628803,0.000000,

"07/20/2017"," 09:18:18.649",6.268,0.0081,n/a,80.553691,-
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00,0.000,12.0651,"SAMPLE","0",11.3,841,831,868,63.0,95.89,2.20,982,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,36.7,18.120,84.0,0.003905,0.000000,"1","1",,57.2,748,6.21
0,246.493296,261.939207,,77.545060,9.000000,,100.566733,"0",19.000000,,,,0.00,10.901000
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00.014,2.617,0.000,0.016,0.016,0.000,0.017,0.017,0.0000,,0.000,,4794.727,,,,,,,,,,,,,0
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,0.00000,0.000000000000,1.37217,6.268,0.0081,80.553691,-
7.1,0.300000,0.3,0.0,0.0000,12.92,11.3,841,831,868,63.0,95.89,2.20,982,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002400,0.000715,0.000638,,n/a,n/a,60
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4.0,0.003905,"3","1",0.019885,0.024858,0.019276,0.019879,14.614807,98.259262,25.000000,
36.700000,37.200000,35.842093,0.628575,0.000000,

"07/20/2017"," 09:18:19.649",6.563,0.0088,n/a,87.783333,-
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16,0.000,11.8025,"SAMPLE","0",11.2,845,831,868,63.0,95.89,2.20,982,26.0,0.000000,30.000
000,190.0,180.0,6.9,195.0,n/a,35.9,17.723,83.4,0.001435,0.000000,"1","1",,53.6,759,6.25
2,247.783456,261.210263,,77.063133,7.057831,,100.590000,"0",19.000000,,,,0.00,11.015504
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198.886,2.723,0.000,0.015,0.015,0.000,0.016,0.016,0.0138,,0.013,,4489.086,,,,,,,,,,,,,
0.850,0.000092,,,,0.936,0.00080,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.31295,6.563,0.0088,87.783333,-
7.1,0.300000,0.3,0.8,0.8409,12.67,11.2,845,831,868,63.0,95.89,2.20,982,26.0,0.000000,30
.000000,190.0,180.0,6.9,195.0,60.300000,0.000900,0.002400,-0.000628,-
0.000628,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,28.916025,0.3,
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98.288349,25.000000,36.700000,37.200000,34.950336,0.629472,0.000000,

"07/20/2017"," 09:18:20.649",6.870,0.0078,n/a,77.857734,-
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70,0.000,11.4489,"SAMPLE","0",11.3,847,831,868,63.0,95.94,2.20,982,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,34.9,17.247,83.4,0.005901,0.000000,"1","1",,46.6,763,7.06
0,249.073615,259.899384,,76.581205,4.733333,,100.474424,"0",19.000000,,,,0.00,11.198517
,"1","13:33:22",42.305195,-

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198.667,2.307,0.000,0.015,0.015,0.000,0.015,0.015,0.0157,,0.015,,4170.463,,,,,,,,,,,,
0.850,0.000093,,,,0.951,0.00069,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,1.23941,6.870,0.0078,77.857734,-
7.1,0.300000,0.3,1.0,1.0000,12.32,11.3,847,831,868,63.0,95.94,2.20,982,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000900,0.002400,-0.000071,-
0.000195,,n/a,n/a,60.000000,56.000000,1034.000000,1008.238193,100.000000,28.960504,0.3,
35.8,35.037190,"1",83.4,0.005901,"3","1",0.017797,0.014798,0.017815,0.017895,14.412726,
98.312694,25.000000,36.700000,37.200000,33.965003,0.630555,0.000000,

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7.1,0.3,1.0,,11.97,0.9264,6.6803,0.0061,0.0000,0.2779,0.3,0.0000,0.2931,0.3,1.0000,,0.9
70,0.000,11.0854,"SAMPLE","0",11.3,844,831,868,64.0,97.44,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.9,195.0,n/a,34.6,17.067,83.8,0.009739,0.000000,"1","1",,41.7,754,7.45
0,248.527435,258.913978,,76.099277,3.526807,,100.337607,"0",19.000000,,,,0.00,11.381530
,"1","13:33:24",42.305225,-
83.709911,0.0,9.5,"09","03","0x40000c0",33.695022,,66.463514,14.473,29.97,2.07,7.949,31
98.512,1.850,0.000,0.014,0.014,0.000,0.015,0.015,0.0150,,0.015,,3859.232,,,,,,,,,,,,0
.850,0.000096,,,,0.985,0.00057,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,1.18752,7.211,0.0066,65.550847,-
7.1,0.300000,0.3,1.0,1.0000,11.97,11.3,844,831,868,64.0,97.44,2.24,982,26.0,0.000000,30
.000000,190.0,180.0,6.9,195.0,60.300000,0.000824,0.002376,0.000704,0.000604,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,100.000000,29.000000,0.3,35.5,34.700000,"1",8
3.8,0.009739,"3","1",0.017491,0.014700,0.017536,0.017518,14.657803,98.286712,25.000000,
36.700000,37.200000,33.601748,0.630977,0.000000,

"07/20/2017"," 09:18:22.649",7.513,0.0063,n/a,62.814029,-
7.1,0.3,1.8,,11.61,0.9240,6.9423,0.0058,0.0000,0.2772,0.3,0.0000,0.2924,0.3,1.7862,,1.7
33,0.000,10.7315,"SAMPLE","0",11.2,846,832,868,64.0,97.52,2.24,982,26.0,0.000000,30.000
000,190.0,180.0,6.9,195.0,n/a,34.5,17.051,83.5,0.008993,0.000000,"1","1",,39.5,752,7.45
0,246.715671,261.800000,,74.661046,3.000000,,100.234595,"0",19.000000,,,,0.00,11.564542
,"1","13:33:24",42.305252,-
83.709945,0.0,8.4,"09","03","0x40000c0",10.798059,,18.628771,14.473,28.81,1.99,8.223,31
98.002,1.702,0.000,0.013,0.013,0.000,0.014,0.014,0.0258,,0.025,,3594.501,,,,,,,,,,,,0
.850,0.000100,,,,1.022,0.00054,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,
,0.00001,0.000000000000,1.14851,7.513,0.0063,62.814029,-
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.000000,190.0,180.0,6.9,195.0,60.300000,0.000900,0.002300,-0.000004,-
0.000004,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,100.000000,28.986605,0.3,
35.4,34.729981,"1",83.5,0.008993,"3","1",0.017538,0.013187,0.017333,0.017485,14.596839,
98.290559,25.000000,36.700000,37.200000,33.563103,0.630970,0.000000,

"07/20/2017"," 09:18:23.649",7.584,0.0069,n/a,68.989813,-
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40,0.000,10.3113,"SAMPLE","0",11.3,844,832,868,65.0,99.00,2.27,982,26.0,0.000000,30.000
000,190.0,180.0,6.8,195.0,n/a,35.0,17.263,83.6,0.009271,0.000000,"1","1",,38.2,751,7.90
8,244.903906,261.800000,,72.974705,3.000000,,100.190000,"0",19.000000,,,,0.00,11.747555
,"1","13:33:26",42.305265,-
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.597,1.851,0.000,0.013,0.013,0.000,0.014,0.014,0.0287,,0.028,,3424.011,,,,,,,,,,,,0.8
50,0.000102,,,,1.044,0.00060,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,0
.00001,0.000000000000,1.11727,7.584,0.0069,68.989813,-
7.1,0.300000,0.3,2.0,2.0000,11.17,11.3,844,832,868,65.0,99.00,2.27,982,26.0,0.000000,30
.000000,190.0,180.0,6.8,195.0,60.300000,0.000876,0.002300,-0.000718,-
0.000741,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,100.000000,28.909623,0.3,
35.9,35.128430,"1",83.6,0.009271,"3","1",0.018083,0.015481,0.017623,0.017980,14.534659,
98.273590,25.000000,36.700000,37.200000,34.002863,0.630472,0.000000,

"07/20/2017"," 09:18:24.649",7.469,0.0061,n/a,60.500849,-
7.1,0.3,2.0,,10.82,0.9241,6.9016,0.0056,0.0000,0.2772,0.3,0.0000,0.2934,0.3,2.0000,,1.9
40,0.000,9.9939,"SAMPLE","0",11.2,845,834,867,65.0,99.00,2.27,982,26.0,0.000000,30.0000
00,191.0,180.0,6.8,195.0,n/a,35.4,17.468,83.4,0.012540,0.000000,"1","1",,38.1,748,8.070
,243.092141,261.736097,,71.288364,3.000000,,100.190000,"0",19.000000,,,,0.00,11.760000,
"1","13:33:26",42.305273,-
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.176,1.649,0.000,0.013,0.013,0.000,0.014,0.014,0.0291,,0.028,,3367.344,,,,,,,,,,,,0.8
50,0.000102,,,,1.041,0.00054,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,0
.00001,0.000000000000,1.09574,7.469,0.0061,60.500849,-

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.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002300,0.000689,0.000665,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,100.000000,28.900000,0.3,36.3,35.586364,"1",8
3.4,0.012540,"3","1",0.018457,0.017675,0.018466,0.018410,14.547419,98.284853,25.000000,
36.700000,37.200000,34.437273,0.630014,0.000000,

"07/20/2017"," 09:18:25.649",7.183,0.0075,n/a,75.350734,-
7.1,0.3,2.9,,10.60,0.9263,6.6532,0.0070,0.0000,0.2779,0.3,0.0000,0.2941,0.3,2.8732,,2.7
87,0.000,9.8184,"SAMPLE","0",11.3,842,832,866,65.0,99.00,2.27,982,26.0,0.000000,30.0000
00,191.0,180.0,6.8,195.0,n/a,34.9,17.220,83.4,0.013246,0.000000,"1","1",,38.9,749,8.070
,241.545011,254.097399,,69.602024,3.000000,,100.190000,"0",19.000000,,,,0.00,11.760000,
"1","13:33:28",42.305273,-
83.710074,0.0,7.6,"09","03","0x40000c0",3.700000,,3.800000,14.473,30.08,2.08,7.961,3198
.042,2.135,0.000,0.014,0.014,0.000,0.015,0.015,0.0434,,0.042,,3431.582,,,,,,,,,,,,,0.8
50,0.000097,,,,0.989,0.00066,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,0
.00001,0.000000000000,1.06123,7.183,0.0075,75.350734,-
7.1,0.300000,0.3,2.9,2.8732,10.60,11.3,842,832,866,65.0,99.00,2.27,982,26.0,0.000000,30
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002326,0.000757,0.000684,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,100.000000,28.943606,0.3,35.8,35.072902,"1",8
3.4,0.013246,"3","1",0.017974,0.017399,0.017435,0.017868,14.479448,98.293750,25.000000,
36.700000,37.200000,33.915457,0.630603,0.000000,

"07/20/2017"," 09:18:26.649",6.805,0.0086,n/a,86.095482,-
7.1,0.3,3.0,,10.68,0.9292,6.3235,0.0080,0.0000,0.2788,0.3,0.0000,0.2950,0.3,3.0000,,2.9
10,0.000,9.9280,"SAMPLE","0",11.2,843,832,867,65.0,99.00,2.27,982,26.0,0.000000,30.0000
00,191.0,180.0,6.8,195.0,n/a,34.8,17.165,83.4,0.014131,0.000000,"1","1",,39.0,750,7.774
,240.507030,261.200000,,69.297066,3.000000,,100.190000,"0",19.273000,,,,0.00,11.760000,
"1","13:33:28",42.305269,-
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.319,2.575,0.000,0.015,0.015,0.000,0.016,0.016,0.0477,,0.046,,3651.083,,,,,,,,,,,,,0.8
50,0.000092,,,,0.937,0.00075,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,0
.00001,0.000000000000,1.06961,6.805,0.0086,86.095482,-
7.1,0.300000,0.3,3.0,3.0000,10.68,11.2,843,832,867,65.0,99.00,2.27,982,26.0,0.000000,30
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002424,-0.000085,-
0.000109,,n/a,n/a,60.000000,56.000000,1033.000000,1008.000000,100.000000,29.000000,0.3,
35.7,34.900000,"1",83.4,0.014131,"3","1",0.017819,0.016619,0.017317,0.017760,14.465711,
98.295570,25.000000,36.640995,37.200000,33.781107,0.630741,0.000000,

"07/20/2017"," 09:18:27.649",6.468,0.0095,n/a,94.546980,-
7.1,0.3,2.0,,10.97,0.9318,6.0270,0.0088,0.0000,0.2795,0.3,0.0000,0.2958,0.3,2.0000,,1.9
40,0.000,10.2237,"SAMPLE","0",11.3,841,831,867,65.0,99.00,2.27,982,26.0,0.000000,30.028
513,191.0,180.0,6.8,195.0,n/a,34.7,17.119,83.4,0.012390,0.000000,"1","1",,39.6,747,7.45
0,239.469049,260.834416,,69.759067,3.000000,,100.147383,"0",20.000000,,,,0.00,11.760000
,"1","13:33:30",42.305258,-
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.710,2.976,0.000,0.016,0.016,0.000,0.016,0.016,0.0333,,0.032,,3945.301,,,,,,,,,,,,,0.8
50,0.000087,,,,0.891,0.00083,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,0
.00001,0.000000000000,1.09855,6.468,0.0095,94.546980,-
7.1,0.300000,0.3,2.0,2.0000,10.97,11.3,841,831,867,65.0,99.00,2.27,982,26.0,0.000000,30
.028513,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002476,-0.000076,-
0.000076,,n/a,n/a,60.000000,56.000000,1033.000000,1008.237154,100.000000,29.000000,0.3,
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98.291985,25.000000,36.700000,37.200000,33.674038,0.630834,0.000000,

"07/20/2017"," 09:18:28.649",6.242,0.0097,n/a,97.147514,-
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40,0.000,10.6176,"SAMPLE","0",11.2,843,833,867,65.0,99.00,2.27,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,34.9,17.234,83.3,0.012073,0.000000,"1","1",,39.7,747,7.45
0,238.431069,260.500000,,70.221067,3.666667,,100.151484,"0",20.000000,,,,0.00,11.685804
,"1","13:33:30",42.305244,-
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.116,3.169,0.000,0.016,0.016,0.000,0.017,0.017,0.0345,,0.033,,4237.849,,,,,,,,,,,,,0.8
50,0.000085,,,,0.867,0.00086,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00001,,0
.00001,0.000000000000,1.14855,6.242,0.0097,97.147514,-
7.1,0.300000,0.3,2.0,2.0000,11.37,11.2,843,833,867,65.0,99.00,2.27,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002500,0.000825,0.000825,,n/a,n/a,60
.000000,56.000000,1033.000000,1008.000000,100.000000,29.000000,0.3,35.8,35.023802,"1",8
3.3,0.012073,"3","1",0.018027,0.016079,0.017688,0.017909,14.479000,98.278404,25.000000,

36.600000,37.200000,33.923932,0.630576,0.000000,

"07/20/2017"," 09:18:29.649",6.104,0.0090,n/a,90.000000,-
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91,0.000,11.0595,"SAMPLE","0",11.3,843,831,867,65.0,99.07,2.28,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,34.8,17.184,83.3,0.010053,0.000000,"1","1",,40.7,750,7.45
0,237.449878,249.541349,,70.683068,4.000000,,100.190000,"0",20.000000,,,,0.00,11.591167
,"1","13:33:32",42.305234,-
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.00001,0.000000000000,1.19287,6.104,0.0090,90.000000,-
7.2,0.300000,0.3,1.1,1.1242,11.83,11.3,843,831,867,65.0,99.07,2.28,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002576,0.000366,0.000366,,n/a,n/a,60
.000000,56.000000,1033.000000,1007.000000,83.942093,28.949503,0.3,35.7,34.905455,"1",83
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6.700000,37.200000,33.807591,0.630689,0.000000,

"07/20/2017"," 09:18:30.649",6.046,0.0090,n/a,90.000000,-
7.3,0.3,1.0,,12.19,0.9348,5.6516,0.0084,0.0000,0.2805,0.3,0.0000,0.2978,0.3,1.0000,,0.9
70,0.000,11.3926,"SAMPLE","0",11.2,844,832,867,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,191.0,180.0,6.8,195.0,n/a,34.8,17.199,82.8,0.006714,0.000000,"1","1",,41.6,748,6.9
24,236.963260,260.500000,,71.152021,4.000000,,100.190000,"0",20.000000,,,,0.00,11.49653
0,"1","13:33:32",42.305226,-
83.710287,0.0,7.6,"09","03","0x40000c0",3.700000,,3.800000,14.473,35.55,2.46,6.971,3200
.052,3.032,0.000,0.017,0.017,0.000,0.018,0.018,0.0178,,0.017,,4690.375,,,,,,,,,,,,,0.8
50,0.000082,,,,0.839,0.00080,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,1.22985,6.046,0.0090,90.000000,-
7.3,0.300000,0.3,1.0,1.0000,12.19,11.2,844,832,867,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002500,-0.000932,-
0.000956,,n/a,n/a,60.000000,56.000000,1033.000000,1008.239754,76.673581,28.926646,0.3,3
5.7,35.000000,"1",82.8,0.006714,"3","1",0.017667,0.018323,0.017661,0.017800,14.545713,9
8.301925,25.000000,36.700000,37.200000,33.830928,0.630574,0.000000,

"07/20/2017"," 09:18:31.649",6.030,0.0098,n/a,97.727273,-
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70,0.000,11.5934,"SAMPLE","0",11.3,842,832,867,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,191.0,180.0,6.8,195.0,n/a,34.7,17.152,82.7,0.003213,0.000000,"1","1",,41.0,749,7.4
50,236.476642,260.500000,,71.636166,3.882535,,100.190000,"0",20.000000,,,,0.00,11.40189
3,"1","13:33:34",42.305220,-
83.710323,0.0,7.0,"09","03","0x40000c0",3.700000,,3.800000,14.473,35.63,2.46,6.957,3199
.682,3.301,0.000,0.017,0.017,0.000,0.018,0.018,0.0178,,0.017,,4784.205,,,,,,,,,,,,,0.8
50,0.000082,,,,0.835,0.00086,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,1.24812,6.030,0.0098,97.727273,-
7.4,0.300000,0.3,1.0,1.0000,12.40,11.3,842,832,867,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002600,0.001029,0.001029,,n/a,n/a,6
0.000000,56.000000,1033.000000,1009.000000,100.000000,29.000000,0.3,35.6,34.900000,"1",
82.7,0.003213,"3","1",0.017582,0.015047,0.017649,0.017660,14.600853,98.324312,25.000000
,36.700000,37.200000,33.727937,0.630721,0.000000,

"07/20/2017"," 09:18:32.649",6.033,0.0100,n/a,100.000000,-
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70,0.000,11.6866,"SAMPLE","0",11.3,843,832,867,66.0,100.56,2.31,982,26.0,0.000000,31.00
0000,191.0,180.0,6.8,195.0,n/a,34.8,17.181,83.4,0.004732,0.000000,"1","1",,39.4,750,7.4
50,235.990024,260.500000,,72.120310,3.000000,,100.190000,"0",20.000000,,,,0.00,11.01281
3,"1","13:33:34",42.305216,-
83.710357,0.0,6.1,"09","03","0x40000c0",3.700000,,3.800000,14.473,35.61,2.46,6.960,3199
.554,3.376,0.000,0.017,0.017,0.000,0.018,0.018,0.0178,,0.017,,4820.349,,,,,,,,,,,,,0.8
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.00000,0.000000000000,1.26028,6.033,0.0100,100.000000,-
7.5,0.300000,0.3,1.0,1.0000,12.50,11.3,843,832,867,66.0,100.56,2.31,982,26.0,0.000000,3
1.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002600,-0.000017,-
0.000017,,n/a,n/a,60.000000,56.000000,1033.000000,1008.764344,100.000000,29.000000,0.3,
35.7,34.900000,"1",83.4,0.004732,"3","1",0.017793,0.014424,0.017813,0.017763,14.367824,
98.319405,25.000000,36.700000,37.200000,33.817419,0.630700,0.000000,

"07/20/2017"," 09:18:33.649",6.050,0.0100,n/a,100.000000,-
7.5,0.3,1.0,,12.60,0.9348,5.6553,0.0093,0.0000,0.2804,0.3,0.0000,0.2978,0.3,1.0000,,0.9

70,0.000,11.7785,"SAMPLE","0",11.3,845,833,867,66.0,100.51,2.31,982,26.0,0.000000,31.00
0000,191.0,180.0,6.8,195.0,n/a,34.9,17.218,82.9,0.004074,0.000000,"1","1",,39.2,750,7.4
50,235.503406,250.561350,,72.604454,3.000000,,100.190000,"0",20.000000,,,,0.00,10.47406
9,"1","13:33:36",42.305202,-
83.710382,0.0,6.0,"09","03","0x40000c0",3.700000,,3.800000,14.473,35.52,2.45,6.974,3199
.509,3.366,0.000,0.017,0.017,0.000,0.018,0.018,0.0178,,0.017,,4845.216,,,,,,,,,,,,,0.8
50,0.000082,,,,0.841,0.00088,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,0
.00000,0.000000000000,1.27293,6.050,0.0100,100.000000,-
7.5,0.300000,0.3,1.0,1.0000,12.60,11.3,845,833,867,66.0,100.51,2.31,982,26.0,0.000000,3
1.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002600,-0.000900,-
0.000923,,n/a,n/a,60.000000,56.000000,1034.000000,1007.000000,100.000000,29.000000,0.3,
35.7,35.046801,"1",82.9,0.004074,"3","1",0.017851,0.014922,0.017650,0.017851,14.466694,
98.310827,25.000000,36.700000,37.200000,33.897061,0.630553,0.000000,

"07/20/2017"," 09:18:34.649",6.136,0.0097,n/a,97.195946,-
7.6,0.3,1.0,,12.60,0.9345,5.7334,0.0091,0.0000,0.2803,0.3,0.0000,0.2966,0.3,1.0000,,0.9
70,0.000,11.7741,"SAMPLE","0",11.3,847,831,867,65.0,98.94,2.27,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,37.9,18.697,82.7,0.002269,0.000000,"1","1",,39.6,755,7.43
1,237.375854,260.410608,,73.181413,3.000000,,100.190000,"0",20.000000,,,,0.00,9.935326,
"1","13:33:36",42.305183,-
83.710403,0.0,6.3,"09","03","0x40000c0",3.700000,,3.800000,14.473,35.03,2.42,7.015,3199
.436,3.226,0.000,0.016,0.016,0.000,0.017,0.017,0.0175,,0.017,,4777.380,,,,,,,,,,,,,0.8
50,0.000091,,,,0.926,0.00093,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00001,,0
.00000,0.000000000000,1.38172,6.136,0.0097,97.195946,-
7.6,0.300000,0.3,1.0,1.0000,12.60,11.3,847,831,867,65.0,98.94,2.27,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000923,0.002600,0.001122,0.001045,,n/a,n/a,60
.000000,56.000000,1034.000000,1007.232033,100.000000,29.000000,0.3,38.8,38.006615,"1",8
2.7,0.002269,"3","1",0.021650,0.020241,0.021749,0.021685,14.656523,98.312191,25.000000,
36.700000,37.200000,36.955165,0.627541,0.000000,

"07/20/2017"," 09:18:35.649",6.140,0.0090,n/a,90.000000,-
7.6,0.3,1.0,,12.60,0.9347,5.7392,0.0084,0.0000,0.2804,0.3,0.0000,0.2958,0.3,1.0000,,0.9
70,0.000,11.7776,"SAMPLE","0",11.2,848,832,868,64.0,97.44,2.24,982,26.0,0.000000,31.000
000,191.0,180.0,6.9,195.0,n/a,44.8,22.132,83.1,0.004726,0.000000,"1","1",,44.4,821,6.83
0,239.264931,260.500000,,74.172739,7.736318,,100.551660,"0",19.182711,,,,0.00,9.396582,
"1","13:33:38",42.305156,-
83.710411,0.0,6.0,"09","03","0x40000c0",3.700000,,3.800000,14.473,35.01,2.42,6.983,3199
.802,2.985,0.000,0.016,0.016,0.000,0.017,0.017,0.0175,,0.017,,4774.456,,,,,,,,,,,,,0.8
50,0.000107,,,,1.097,0.00102,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.63607,6.140,0.0090,90.000000,-
7.6,0.300000,0.3,1.0,1.0000,12.60,11.2,848,832,868,64.0,97.44,2.24,982,26.0,0.000000,31
.000000,191.0,180.0,6.9,195.0,60.300000,0.001000,0.002600,0.000171,0.000097,,n/a,n/a,60
.000000,56.000000,1034.000000,1009.000000,100.000000,29.000000,0.3,46.0,44.996935,"1",8
3.1,0.004726,"3","1",0.030593,0.029412,0.030671,0.030570,14.560842,98.296759,25.000000,
36.671648,37.200000,44.167836,0.621716,0.000000,

"07/20/2017"," 09:18:36.649",6.128,0.0090,n/a,90.000000,-
7.6,0.3,1.0,,12.60,0.9348,5.7287,0.0084,0.0000,0.2804,0.3,0.0000,0.2958,0.3,1.0000,,0.9
70,0.000,11.7788,"SAMPLE","0",11.3,845,832,867,64.0,97.40,2.24,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,46.5,22.939,83.4,0.006166,0.000000,"1","1",,56.0,854,6.94
9,241.154008,259.800000,,75.164064,10.000000,,101.291138,"0",19.000000,,,,0.00,9.137907
,"1","13:33:38",42.305126,-
83.710413,0.0,5.5,"09","03","0x40000c0",3.700000,,3.800000,14.473,35.08,2.42,6.971,3199
.833,2.991,0.000,0.016,0.016,0.000,0.017,0.017,0.0175,,0.017,,4783.765,,,,,,,,,,,,,0.8
50,0.000111,,,,1.135,0.00106,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.69594,6.128,0.0090,90.000000,-
7.6,0.300000,0.3,1.0,1.0000,12.60,11.3,845,832,867,64.0,97.40,2.24,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002577,-0.000106,-
0.000306,,n/a,n/a,60.000000,56.000000,1034.000000,1008.773931,100.000000,29.000000,0.3,
47.7,46.664463,"1",83.4,0.006166,"3","1",0.032886,0.032809,0.032598,0.032890,14.586532,
98.313062,25.000000,36.600000,37.200000,45.891147,0.620661,0.000000,

"07/20/2017"," 09:18:37.649",6.120,0.0090,n/a,90.000000,-
7.6,0.3,1.0,,12.50,0.9352,5.7234,0.0084,0.0000,0.2806,0.3,0.0000,0.2949,0.3,1.0000,,0.9
70,0.000,11.6900,"SAMPLE","0",11.2,848,832,868,63.0,95.89,2.20,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,48.9,24.112,83.0,0.008247,0.000000,"1","1",,55.1,896,7.45
0,243.043085,255.343408,,76.155390,10.000000,,101.850778,"0",19.000000,,,,0.00,9.529623
,"1","13:33:40",42.305095,-

83.710411,0.0,5.9,"09","03","0x40000c0",3.700000,,3.800000,14.473,35.13,2.43,6.929,3199
.854,2.995,0.000,0.016,0.016,0.000,0.017,0.017,0.0176,,0.017,,4752.120,,,,,,,,,,,,,0.8
50,0.000117,,,,1.192,0.00112,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.76924,6.120,0.0090,90.000000,-
7.6,0.300000,0.3,1.0,1.0000,12.50,11.2,848,832,868,63.0,95.89,2.20,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002524,-0.000709,-
0.000784,,n/a,n/a,60.000000,56.000000,1034.000000,1007.755556,100.000000,29.000000,0.3,
50.1,49.080699,"1",83.0,0.008247,"3","1",0.036463,0.034639,0.036558,0.036471,14.489075,
98.332458,25.000000,36.670050,37.200000,48.343855,0.619240,0.000000,

"07/20/2017"," 09:18:38.649",6.274,0.0090,n/a,90.000000,-
7.6,0.3,1.0,,12.50,0.9340,5.8601,0.0084,0.0000,0.2802,0.3,0.0000,0.2945,0.3,1.0000,,0.9
70,0.000,11.6748,"SAMPLE","0",11.3,847,831,867,63.0,95.89,2.20,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,49.8,24.576,83.9,0.008702,0.000000,"1","1",,54.0,939,8.06
3,244.577447,259.239948,,77.000000,9.122078,,102.426862,"0",18.284585,,,,0.00,9.921340,
"1","13:33:40",42.305064,-
83.710408,0.0,6.7,"09","03","0x40000c0",3.700000,,3.800000,14.473,34.29,2.37,7.068,3199
.459,2.921,0.000,0.016,0.016,0.000,0.017,0.017,0.0172,,0.017,,4634.653,,,,,,,,,,,,,0.8
50,0.000122,,,,1.244,0.00114,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.80088,6.274,0.0090,90.000000,-
7.6,0.300000,0.3,1.0,1.0000,12.50,11.3,847,831,867,63.0,95.89,2.20,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002525,-0.000226,-
0.000301,,n/a,n/a,60.000000,56.000000,1034.000000,1007.000000,100.000000,28.959310,0.3,
51.1,50.000000,"1",83.9,0.008702,"3","1",0.037730,0.037412,0.038225,0.037922,14.571645,
98.288271,25.000000,36.700000,37.200000,49.391114,0.618700,0.000000,

"07/20/2017"," 09:18:39.649",6.734,0.0086,n/a,85.525000,-
7.7,0.3,1.0,,12.50,0.9304,6.2654,0.0080,0.0000,0.2791,0.3,0.0000,0.2934,0.3,1.0000,,0.9
70,0.000,11.6297,"SAMPLE","0",11.2,845,833,868,63.0,95.89,2.20,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,49.3,24.351,83.3,0.010295,0.000000,"1","1",,52.2,955,8.07
0,246.055973,259.800000,,77.000000,9.000000,,102.663970,"0",18.000000,,,,0.00,10.313056
,"1","13:33:42",42.305037,-
83.710407,0.0,7.2,"09","03","0x40000c0",3.700000,,3.800000,14.473,32.01,2.21,7.483,3198
.602,2.585,0.000,0.015,0.015,0.000,0.016,0.016,0.0160,,0.016,,4316.971,,,,,,,,,,,,,0.8
50,0.000129,,,,1.317,0.00106,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.77754,6.734,0.0086,85.525000,-
7.7,0.300000,0.3,1.0,1.0000,12.50,11.2,845,833,868,63.0,95.89,2.20,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002600,0.000828,0.000753,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.247082,100.000000,28.917212,0.3,50.6,49.611933,"1",8
3.3,0.010295,"3","1",0.036876,0.033654,0.036530,0.036895,14.497614,98.325706,25.000000,
36.600000,37.200000,48.899017,0.618888,0.000000,

"07/20/2017"," 09:18:40.649",7.152,0.0080,n/a,80.000000,-
7.7,0.3,1.0,,12.32,0.9271,6.6305,0.0074,0.0000,0.2781,0.3,0.0000,0.2924,0.3,1.0000,,0.9
70,0.000,11.4193,"SAMPLE","0",11.3,846,831,867,63.0,95.89,2.20,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,44.2,21.828,83.4,-
0.010471,0.000000,"1","1",,46.4,937,8.070,247.534499,259.721760,,77.000000,4.933333,,10
2.858500,"0",18.000000,,,,0.00,10.668626,"1","13:33:42",42.305011,-
83.710408,0.0,7.5,"09","03","0x40000c0",3.700000,,3.800000,14.473,30.20,2.09,7.860,3197
.986,2.277,0.000,0.014,0.014,0.000,0.015,0.015,0.0152,,0.015,,4004.685,,,,,,,,,,,,,0.8
50,0.000122,,,,1.250,0.00089,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.56450,7.152,0.0080,80.000000,-
7.7,0.300000,0.3,1.0,1.0000,12.32,11.3,846,831,867,63.0,95.89,2.20,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002600,0.000443,0.000367,,n/a,n/a,60
.000000,56.000000,1034.000000,1009.000000,100.000000,28.993374,0.3,45.4,44.456522,"1",8
3.4,-
0.010471,"3","1",0.028116,0.005853,0.027355,0.029015,14.463484,98.281048,25.000000,36.6
93478,37.200000,43.611057,0.622104,0.000000,

"07/20/2017"," 09:18:41.649",7.429,0.0079,n/a,78.839733,-
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70,0.000,10.9442,"SAMPLE","0",11.2,842,833,867,63.0,95.89,2.20,982,26.0,0.000000,31.000
000,191.0,180.0,6.7,195.0,n/a,40.5,19.974,83.4,-
0.002042,0.000000,"1","1",,39.8,857,7.836,249.013025,257.576869,,77.000000,3.728984,,10
1.481386,"0",18.000000,,,,0.00,10.936975,"1","13:33:44",42.304984,-
83.710413,0.0,7.2,"09","03","0x40000c0",3.700000,,3.800000,14.473,29.12,2.01,8.110,3197
.507,2.160,0.000,0.014,0.014,0.000,0.014,0.014,0.0146,,0.014,,3703.003,,,,,,,,,,,,,0.8
50,0.000116,,,,1.185,0.00080,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0

.00001,0.000000000000,1.37207,7.429,0.0079,78.839733,-
7.7,0.300000,0.3,1.0,1.0000,11.83,11.2,842,833,867,63.0,95.89,2.20,982,26.0,0.000000,31
.000000,191.0,180.0,6.7,195.0,60.300000,0.000900,0.002500,-0.000598,-
0.000698,,n/a,n/a,60.000000,56.000000,1034.000000,1008.748527,100.000000,29.000000,0.3,
41.5,40.691297,"1",83.4,-
0.002042,"3","1",0.023635,0.014702,0.022712,0.024066,14.587800,98.312871,25.000000,36.6
00000,37.200000,39.733082,0.625039,0.000000,

"07/20/2017"," 09:18:42.649",7.561,0.0070,n/a,70.492487,-
7.7,0.4,1.0,,11.23,0.9240,6.9862,0.0065,0.0000,0.3696,0.4,0.0000,0.3885,0.4,1.0000,,0.9
70,0.000,10.3769,"SAMPLE","0",11.3,845,832,868,63.0,95.89,2.20,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,35.3,17.425,83.4,-
0.006154,0.000000,"1","1",,37.5,778,7.450,248.451560,256.909814,,77.000000,3.000000,,10
0.831094,"0",18.000000,,,,0.00,11.205323,"1","13:33:44",42.304956,-
83.710421,0.0,6.6,"09","03","0x40000c0",3.700000,,3.800000,14.473,28.63,1.98,8.228,3197
.622,1.897,0.000,0.018,0.018,0.000,0.019,0.019,0.0144,,0.014,,3453.413,,,,,,,,,,,,,0.8
50,0.000103,,,,1.051,0.00062,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.13492,7.561,0.0070,70.492487,-
7.7,0.400000,0.4,1.0,1.0000,11.23,11.3,845,832,868,63.0,95.89,2.20,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002500,-0.000071,-
0.000171,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,29.000000,0.4,
36.2,35.478120,"1",83.4,-
0.006154,"3","3",0.014608,0.003845,0.015693,0.018148,14.547424,98.331179,25.000000,36.6
72991,37.200000,34.378606,0.630068,0.000000,

"07/20/2017"," 09:18:43.649",7.600,0.0070,n/a,70.000000,-
7.7,0.4,1.0,,10.87,0.9237,7.0199,0.0065,0.0000,0.3695,0.4,0.0000,0.3884,0.4,1.0000,,0.9
70,0.000,10.0395,"SAMPLE","0",11.2,845,833,868,63.0,95.89,2.20,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,33.9,16.718,83.4,0.005542,0.000000,"1","1",,39.2,743,7.45
0,246.547017,259.100000,,75.488471,3.000000,,100.337870,"0",18.000000,,,,0.00,11.473672
,"1","13:33:46",42.304921,-
83.710426,0.0,6.4,"09","03","0x40000c0",3.700000,,3.800000,14.473,28.48,1.97,8.264,3197
.572,1.874,0.000,0.018,0.018,0.000,0.019,0.019,0.0143,,0.014,,3325.077,,,,,,,,,,,,,0.8
50,0.000099,,,,1.013,0.00059,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.05347,7.600,0.0070,70.000000,-
7.7,0.400000,0.4,1.0,1.0000,10.87,11.2,845,833,868,63.0,95.89,2.20,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002600,0.001066,0.001043,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,100.000000,29.000000,0.4,34.7,34.033597,"1",8
3.4,0.005542,"3","3",0.001587,-
0.000838,0.016116,0.016948,14.472534,98.314407,25.000000,36.600000,37.200000,32.915875,
0.631700,0.000000,

"07/20/2017"," 09:18:44.649",7.485,0.0070,n/a,70.000000,-
7.8,0.4,1.0,,10.62,0.9246,6.9206,0.0065,0.0000,0.3698,0.4,0.0000,0.3887,0.4,1.0000,,0.9
70,0.000,9.8197,"SAMPLE","0",11.2,846,832,868,63.0,95.82,2.20,982,26.0,0.000000,31.0000
00,191.0,180.0,6.9,195.0,n/a,34.5,17.015,83.2,0.008498,0.000000,"1","1",,40.3,746,6.987
,244.642474,259.100000,,73.606118,3.651323,,100.190000,"0",18.000000,,,,0.00,11.742021,
"1","13:33:46",42.304884,-
83.710431,0.0,6.3,"09","03","0x40000c0",3.700000,,3.800000,14.473,28.91,2.00,8.158,3197
.783,1.903,0.000,0.018,0.018,0.000,0.019,0.019,0.0145,,0.014,,3299.122,,,,,,,,,,,,,0.8
50,0.000099,,,,1.017,0.00061,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00000,,0
.00000,0.000000000000,1.04874,7.485,0.0070,70.000000,-
7.8,0.400000,0.4,1.0,1.0000,10.62,11.2,846,832,868,63.0,95.82,2.20,982,26.0,0.000000,31
.000000,191.0,180.0,6.9,195.0,60.300000,0.000900,0.002600,-0.000438,-
0.000538,,n/a,n/a,60.000000,56.000000,1034.000000,1007.758964,100.000000,29.000000,0.4,
35.3,34.640438,"1",83.2,0.008498,"3","3",-
0.000005,0.001644,0.016945,0.017429,14.436608,98.315354,25.000000,36.700000,37.200000,3
3.461735,0.631060,0.000000,

"07/20/2017"," 09:18:45.649",7.151,0.0079,n/a,78.883333,-
7.8,0.4,2.0,,10.60,0.9275,6.6318,0.0073,0.0000,0.3710,0.4,0.0000,0.3887,0.4,2.0000,,1.9
40,0.000,9.8310,"SAMPLE","0",11.2,846,832,867,62.0,94.33,2.17,982,26.0,0.000000,31.0000
00,191.0,180.0,6.8,195.0,n/a,35.9,17.712,82.9,0.011963,0.000000,"1","1",,46.1,733,6.260
,242.737930,259.100000,,71.723765,6.477488,,100.190000,"0",18.682143,,,,0.00,11.052737,
"1","13:33:48",42.304854,-
83.710434,0.0,5.7,"09","03","0x40000c0",3.700000,,3.834623,14.473,30.21,2.09,7.822,3197
.990,2.245,0.000,0.019,0.019,0.000,0.020,0.020,0.0303,,0.029,,3446.996,,,,,,,,,,,,,0.8
50,0.000099,,,,1.014,0.00071,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0

.00001,0.000000000000,1.09296,7.151,0.0079,78.883333,-
7.8,0.400000,0.4,2.0,2.0000,10.60,11.2,846,832,867,62.0,94.33,2.17,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002500,-0.000070,-
0.000093,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,29.000000,0.4,
36.8,36.077889,"1",82.9,0.011963,"3","3",0.000035,-
0.000126,0.018588,0.019077,14.468226,98.314159,25.000000,36.700000,37.200000,34.944747,
0.629398,0.000000,

"07/20/2017"," 09:18:46.649",6.881,0.0082,n/a,81.569620,-
7.8,0.4,2.7,,10.60,0.9296,6.3958,0.0076,0.0000,0.3718,0.4,0.0000,0.3895,0.4,2.7451,,2.6
63,0.000,9.8533,"SAMPLE","0",11.2,847,834,867,62.0,94.33,2.17,982,26.0,0.000000,31.0000
00,191.0,180.0,6.8,195.0,n/a,37.7,18.615,82.5,0.008668,0.000000,"1","1",,54.1,737,4.851
,241.925066,251.097027,,69.841412,10.000000,,100.286269,"0",19.000000,,,,0.00,10.294684
,"1","13:33:48",42.304826,-
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.384,2.413,0.000,0.019,0.019,0.000,0.020,0.020,0.0431,,0.042,,3582.726,,,,,,,,,,,,,0.8
50,0.000101,,,,1.028,0.00078,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.15125,6.881,0.0082,81.569620,-
7.8,0.400000,0.4,2.7,2.7451,10.60,11.2,847,834,867,62.0,94.33,2.17,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002577,0.000440,0.000440,,n/a,n/a,60
.000000,56.000000,1034.000000,1009.000000,100.000000,29.000000,0.4,38.6,37.929421,"1",8
2.5,0.008668,"3","3",0.000017,0.000417,0.020699,0.021161,14.664010,98.322978,25.000000,
36.700000,37.200000,36.830612,0.627471,0.000000,

"07/20/2017"," 09:18:47.649",6.617,0.0061,n/a,61.220115,-
7.8,0.4,2.8,,10.93,0.9316,6.1643,0.0057,0.0000,0.3727,0.4,0.0000,0.3904,0.4,2.8005,,2.7
16,0.000,10.1862,"SAMPLE","0",11.2,845,831,867,62.0,94.33,2.17,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,37.5,18.515,82.5,0.007268,0.000000,"1","1",,58.7,746,4.07
3,244.476355,258.500000,,69.281353,10.358242,,100.559232,"0",19.000000,,,,0.00,9.536631
,"1","13:33:50",42.304808,-
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.953,1.884,0.000,0.020,0.020,0.000,0.021,0.021,0.0457,,0.044,,3844.786,,,,,,,,,,,,,0.8
50,0.000096,,,,0.986,0.00058,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.18378,6.617,0.0061,61.220115,-
7.8,0.400000,0.4,2.8,2.8005,10.93,11.2,845,831,867,62.0,94.33,2.17,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002526,-0.000002,-
0.000102,,n/a,n/a,60.000000,56.000000,1034.000000,1008.744000,100.000000,29.000000,0.4,
38.4,37.644291,"1",82.5,0.007268,"3","3",0.003395,0.006425,0.020542,0.020875,14.457627,
98.326480,25.000000,36.700000,37.200000,36.583984,0.627770,0.000000,

"07/20/2017"," 09:18:48.649",6.540,0.0069,n/a,69.464139,-
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40,0.000,10.5975,"SAMPLE","0",11.2,844,831,868,62.0,94.33,2.17,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,38.2,18.842,82.6,0.008151,0.000000,"1","1",,58.7,751,2.99
2,247.027643,258.121734,,69.790130,10.504172,,100.729917,"0",19.000000,,,,0.00,8.778578
,"1","13:33:50",42.304794,-
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.779,2.163,0.000,0.020,0.020,0.000,0.021,0.021,0.0330,,0.032,,4044.093,,,,,,,,,,,,,0.8
50,0.000097,,,,0.992,0.00067,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.25332,6.540,0.0069,69.464139,-
7.8,0.400000,0.4,2.0,2.0000,11.37,11.2,844,831,868,62.0,94.33,2.17,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002600,0.000190,0.000190,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.000000,100.000000,29.000000,0.4,39.1,38.366116,"1",8
2.6,0.008151,"3","3",0.016104,0.018316,0.021371,0.021763,14.595219,98.312629,25.000000,
36.700000,37.200000,37.274798,0.627087,0.000000,

"07/20/2017"," 09:18:49.649",6.711,0.0070,n/a,70.000000,-
7.8,0.4,2.0,,11.74,0.9309,6.2474,0.0065,0.0000,0.3724,0.4,0.0000,0.3901,0.4,2.0000,,1.9
40,0.000,10.9265,"SAMPLE","0",11.3,843,830,868,62.0,94.28,2.17,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,37.8,18.654,82.5,0.009834,0.000000,"1","1",,59.5,751,1.19
9,249.578932,257.785634,,70.298906,10.000000,,100.867356,"0",19.000000,,,,0.00,6.828255
,"1","13:33:52",42.304781,-
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.346,2.124,0.000,0.020,0.020,0.000,0.021,0.021,0.0322,,0.031,,4068.590,,,,,,,,,,,,,0.8
50,0.000098,,,,1.006,0.00067,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.27932,6.711,0.0070,70.000000,-
7.8,0.400000,0.4,2.0,2.0000,11.74,11.3,843,830,868,62.0,94.28,2.17,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002526,-0.000691,-

0.000766,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,29.000000,0.4,
38.7,37.993522,"1",82.5,0.009834,"3","3",0.021046,0.018624,0.020531,0.021003,14.762742,
98.332466,25.000000,36.700000,37.200000,36.880136,0.627486,0.000000,

"07/20/2017"," 09:18:50.649",6.671,0.0070,n/a,70.000000,-
7.8,0.4,2.0,,11.90,0.9315,6.2144,0.0065,0.0000,0.3726,0.4,0.0000,0.3891,0.4,2.0000,,1.9
40,0.000,11.0849,"SAMPLE","0",11.2,847,833,867,61.0,92.82,2.13,982,26.0,0.000000,31.000
000,191.0,180.0,6.8,195.0,n/a,35.7,17.624,83.3,0.008134,0.000000,"1","1",,66.7,746,0.38
0,251.424025,255.554345,,70.807683,10.289412,,100.780000,"0",19.000000,,,,0.00,4.587279
,"1","13:33:52",42.304769,-
83.710415,0.0,2.5,"09","03","0x40000c0",3.700000,,3.900000,14.473,32.31,2.23,7.353,3199
.438,2.137,0.000,0.020,0.020,0.000,0.021,0.021,0.0323,,0.031,,4149.582,,,,,,,,,,,,,0.8
50,0.000093,,,,0.946,0.00063,0.00000,0.00001,0.00001,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.22624,6.671,0.0070,70.000000,-
7.8,0.400000,0.4,2.0,2.0000,11.90,11.2,847,833,867,61.0,92.82,2.13,982,26.0,0.000000,31
.000000,191.0,180.0,6.8,195.0,60.300000,0.000900,0.002600,0.000700,0.000600,,n/a,n/a,60
.000000,56.000000,1034.000000,1009.000000,100.000000,29.000000,0.4,36.6,35.912436,"1",8
3.3,0.008134,"3","3",0.018724,0.016819,0.018265,0.018824,14.448063,98.326466,25.000000,
36.700000,37.200000,34.780545,0.629665,0.000000,

"07/20/2017"," 09:18:51.649",5.564,0.0003,n/a,3.069224,-
7.8,0.4,1.6,,11.73,0.9400,5.2301,0.0003,0.0000,0.3760,0.4,0.0000,0.3940,0.4,1.6209,,1.5
72,0.000,11.0276,"SAMPLE","0",11.3,845,831,867,62.0,94.39,2.17,982,26.0,0.000000,31.000
000,191.0,180.0,6.9,195.0,n/a,29.4,14.499,82.0,-
0.026965,0.000000,"1","1",,40.0,426,0.000,252.381192,257.800000,,70.693521,7.075322,,10
0.508427,"0",19.000000,,,,0.00,2.346302,"1","13:33:54",42.304763,-
83.710413,0.0,1.4,"09","03","0x40000c0",3.700000,,3.900000,14.473,38.60,2.67,6.383,3206
.462,0.113,0.000,0.024,0.024,0.000,0.025,0.025,0.0312,,0.030,,4915.826,,,,,,,,,,,,,0.8
50,0.000064,,,,0.655,0.00002,0.00000,0.00000,0.00000,0.00000,0.00001,0.00001,0.00001,,0
.00001,0.000000000000,1.00360,5.564,0.0003,3.069224,-
7.8,0.400000,0.4,1.6,1.6209,11.73,11.3,845,831,867,62.0,94.39,2.17,982,26.0,0.000000,31
.000000,191.0,180.0,6.9,195.0,60.300000,0.000900,0.002600,0.000885,0.000785,,n/a,n/a,60
.000000,56.000000,1034.000000,1009.000000,100.000000,29.000000,0.4,30.1,29.523471,"1",8
2.0,-0.026965,"3","1",0.011691,-
0.010449,0.009407,0.012731,14.534289,98.292243,25.000000,36.700000,37.200000,28.175702,
0.639036,0.000000,

"07/20/2017"," 09:18:52.649",2.079,-0.0060,n/a,-60.383653,-
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64,0.000,11.1357,"SAMPLE","0",11.2,844,831,868,63.0,95.94,2.20,982,26.0,0.000000,31.000
000,191.0,180.0,6.9,195.0,n/a,17.4,8.591,79.1,-
0.028138,0.000000,"1","1",,2.6,28,0.000,253.338358,257.354160,,70.200788,1.000000,,99.6
26869,"0",19.000000,,,,0.00,0.105326,"1","13:33:54",42.304761,-
83.710413,0.0,0.3,"09","03","0x40000c0",3.700000,,3.900000,14.473,101.71,7.03,3.272,324
5.752,0.000,0.000,0.061,0.061,0.000,0.065,0.065,0.0242,,0.024,,13052.956,,,,,,,,,,,,,0
.850,0.000015,,,,0.149,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,
,0.00000,0.000000000000,0.60044,2.079,-0.0060,-60.383653,-
7.8,0.375498,0.4,0.5,0.4788,11.50,11.2,844,831,868,63.0,95.94,2.20,982,26.0,0.000000,31
.000000,191.0,180.0,6.9,195.0,60.300000,0.000900,0.002625,-0.000557,-
0.000608,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,29.000000,0.4,
17.7,17.443426,"1",79.1,-0.028138,"3","1",0.004095,-
0.015761,0.001914,0.004953,14.573894,98.289551,25.000000,36.700000,37.200000,17.729404,
0.597900,0.000000,

"07/20/2017"," 09:18:53.649",0.895,-0.0005,n/a,-5.421888,-
8.0,0.3,0.0,,13.49,0.9781,0.8756,0.0000,0.0000,0.2692,0.3,0.0000,0.2840,0.3,0.0000,,0.0
00,0.000,13.1970,"SAMPLE","0",11.3,845,831,870,64.0,97.51,2.24,982,26.0,0.000000,31.000
000,191.0,180.0,6.9,195.0,n/a,10.3,5.097,76.7,-
0.016470,0.000000,"1","1",,0.0,0,0.000,254.295525,257.100000,,69.708056,1.000000,,98.95
8210,"0",19.000000,,,,0.00,0.000000,"1","13:33:56",42.304772,-
83.710421,0.0,0.9,"09","03","0x40000c0",3.700000,,3.900000,14.473,235.00,16.24,2.238,33
31.602,0.000,0.000,0.107,0.107,0.000,0.113,0.113,0.0000,,0.000,,36511.506,,,,,,,,,,,,,
0.850,0.000004,,,,0.039,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.42218,0.895,-0.0005,-5.421888,-
8.0,0.275203,0.3,0.0,0.0000,13.49,11.3,845,831,870,64.0,97.51,2.24,982,26.0,0.000000,31
.000000,191.0,180.0,6.9,195.0,60.300000,0.001000,0.002800,0.001002,0.001102,,n/a,n/a,60
.000000,56.000000,1034.000000,1009.000000,100.000000,29.000000,0.3,10.5,10.365657,"1",7
6.7,-0.016470,"3","1",0.001328,-0.010144,-

0.000071,0.001700,14.433436,98.298028,25.000000,36.663468,37.200000,10.502068,0.597900,
0.000000,

"07/20/2017"," 09:18:54.649",0.457,0.0028,n/a,27.994987,-
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00,0.000,16.7120,"SAMPLE","0",11.2,843,832,871,65.0,99.00,2.27,982,26.0,0.000000,31.000
000,191.0,180.0,6.9,195.0,n/a,0.0,0.000,74.6,-
0.009572,0.000000,"1","1",,0.0,0,0.000,255.053604,255.865697,,69.215324,1.000000,,98.86
7965,"0",19.000000,,,,0.00,0.000000,"1","13:33:56",42.304790,-
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000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.457,0.0028,27.994987,-
8.1,0.076495,0.1,0.0,0.0000,16.71,11.2,843,832,871,65.0,99.00,2.27,982,26.0,0.000000,31
.000000,191.0,180.0,6.9,195.0,60.300000,0.001000,0.002776,0.000359,0.000535,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.764948,100.000000,29.000000,0.1,0.0,0.000000,"1",74.
6,-0.009572,"3","1",0.000034,-0.018071,-0.001160,-
0.000037,14.585105,98.312553,25.000000,36.694643,37.200000,0.000800,0.597900,0.000000,

"07/20/2017"," 09:18:55.649",0.306,0.0053,n/a,53.441397,-
8.1,0.0,0.0,,18.65,1.0000,0.3057,0.0053,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.0
00,0.000,18.6493,"SAMPLE","0",11.4,847,831,870,65.0,99.07,2.28,982,26.0,0.000000,31.000
000,191.0,180.0,6.9,195.0,n/a,0.0,0.000,72.8,-
0.001424,0.000000,"1","1",,0.0,0,0.000,255.256650,256.500000,,68.580997,1.000000,,98.59
0000,"0",20.000000,,,,0.00,0.000000,"1","13:33:58",42.304781,-
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000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.306,0.0053,53.441397,-
8.1,0.000000,0.0,0.0,0.0000,18.65,11.4,847,831,870,65.0,99.07,2.28,982,26.0,0.000000,31
.000000,191.0,180.0,6.9,195.0,60.300000,0.001023,0.002700,0.000123,0.000123,,n/a,n/a,60
.000000,56.000000,1034.000000,1008.229508,100.000000,29.000000,0.0,0.0,0.000000,"1",72.
8,-0.001424,"3","1",-0.000035,-0.001905,-
0.000505,0.000027,14.457622,98.306888,25.000000,36.689249,37.200000,0.000800,0.597900,0
.000000,

"07/20/2017"," 09:18:56.649",0.233,0.0066,n/a,66.106048,-8.1,0.0,-
0.4,,19.63,1.0000,0.2332,0.0066,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.000,0.000
,19.6322,"SAMPLE","0",11.4,847,829,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.0,n/a,0.0,0.000,71.0,0.002979,0.000000,"1","1",,0.0,0,0.000,255.459695
,256.117882,,67.836765,1.000000,,98.590000,"0",20.356890,,,,0.00,0.000000,"1","13:33:58
",42.304761,-
83.710414,0.0,1.6,"09","03","0x40000c0",3.700000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.233,0.0066,66.106048,-8.1,0.000000,0.0,-
0.4,0.0000,19.63,11.4,847,829,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002723,0.000780,0.000680,,n/a,n/a,60.000000,56.00000
0,1034.000000,1009.000000,100.000000,29.000000,0.0,0.0,0.000000,"1",71.0,0.002979,"3","
1",0.000032,-0.000430,-
0.000703,0.000031,14.554628,98.305435,25.000000,36.616054,37.200000,0.000800,0.597900,0
.000000,

"07/20/2017"," 09:18:57.649",0.186,0.0074,n/a,74.442582,-8.1,0.0,-
1.0,,20.14,1.0000,0.1863,0.0074,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.000,0.000
,20.1362,"SAMPLE","0",11.3,844,831,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.0,n/a,0.0,0.000,69.7,-
0.005296,0.000000,"1","1",,0.0,0,0.000,255.662741,255.800000,,67.092533,1.000000,,98.59
0000,"0",21.718354,,,,0.00,0.000000,"1","13:34:00",42.304751,-
83.710409,0.0,1.3,"09","03","0x40000c0",3.700000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.186,0.0074,74.442582,-8.1,0.000000,0.0,-
1.0,0.0000,20.14,11.3,844,831,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002700,0.000828,0.000802,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.000000,100.000000,29.000000,0.0,0.0,0.000000,"1",69.7,-
0.005296,"3","1",0.000038,-0.008950,-0.001053,-
0.000016,14.478485,98.314852,25.000000,36.653542,37.200000,0.000800,0.597900,0.000000,

"07/20/2017"," 09:18:58.649",0.161,0.0077,n/a,77.177554,-8.1,0.0,-
1.0,,20.30,1.0000,0.1614,0.0077,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.000,0.000
,20.3000,"SAMPLE","0",11.4,842,829,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.0,n/a,0.1,0.038,68.7,-
0.007464,0.000000,"1","1",,0.0,0,0.000,255.688736,255.313310,,66.348301,1.000000,,98.48
5300,"0",22.000000,,,,0.00,0.000000,"1","13:34:00",42.304745,-
83.710408,0.0,1.1,"09","03","0x40000c0",3.700000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00480,0.161,0.0077,77.177554,-8.1,0.000000,0.0,-
1.0,0.0000,20.30,11.4,842,829,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.0,60.300000,0.001000,0.002625,-0.000498,-
0.000524,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,29.000000,0.0,
0.1,0.076610,"1",68.7,-0.007464,"3","1",0.000045,-0.010618,-0.000997,-
0.000021,14.547419,98.306726,25.000000,36.700000,37.200000,0.080341,0.597900,0.000000,

"07/20/2017"," 09:18:59.649",0.160,0.0069,n/a,68.817204,-8.1,0.0,-
1.0,,20.44,1.0000,0.1600,0.0069,0.0000,0.0241,0.0,0.0000,0.0256,0.0,0.0000,,0.000,0.000
,20.4350,"SAMPLE","0",11.3,844,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.0,n/a,0.0,0.025,67.5,-
0.006133,0.000000,"1","1",,0.0,0,0.000,255.345330,254.765734,,65.514044,1.000000,,98.35
4525,"0",22.174000,,,,0.00,0.000000,"1","13:34:02",42.304746,-
83.710415,0.0,1.8,"09","03","0x40000c0",19.946085,,37.368329,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.00317,0.160,0.0069,68.817204,-8.1,0.024096,0.0,-
1.0,0.0000,20.44,11.3,844,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.0,60.300000,0.001000,0.002700,-0.000911,-
0.000987,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,100.000000,29.000000,0.0,
0.1,0.050167,"1",67.5,-0.006133,"3","1",0.000058,-0.009749,-0.001005,-
0.000015,14.625960,98.329923,25.000000,36.700000,37.200000,0.052886,0.597900,0.000000,

"07/20/2017"," 09:19:00.649",0.148,0.0061,n/a,60.545906,-8.1,0.1,-
1.0,,20.50,1.0000,0.1480,0.0061,0.0000,0.1000,0.1,0.0000,0.1062,0.1,0.0000,,0.000,0.000
,20.5000,"SAMPLE","0",11.4,845,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.0,n/a,0.3,0.139,66.9,-
0.001110,0.000000,"1","1",,0.0,0,0.000,255.001923,254.300000,,64.600594,1.000000,,98.28
0000,"0",23.202326,,,,0.00,0.000000,"1","13:34:02",42.304751,-
83.710425,0.0,2.9,"09","03","0x40000c0",43.187980,,85.248628,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.01792,0.148,0.0061,60.545906,-8.1,0.100000,0.1,-
1.0,0.0000,20.50,11.4,845,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.0,60.300000,0.001076,0.002600,0.000815,0.000739,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.240404,100.000000,29.026425,0.1,0.3,0.282155,"1",66.9,-
0.001110,"3","1",0.000038,-0.006963,-
0.000916,0.000016,14.484084,98.324501,25.000000,36.700000,37.200000,0.293747,0.597900,0
.000000,

"07/20/2017"," 09:19:01.649",0.136,0.0068,n/a,67.783333,-8.1,0.1,-
1.0,,20.53,1.0000,0.1357,0.0068,0.0000,0.1000,0.1,0.0000,0.1062,0.1,0.0000,,0.000,0.000
,20.5345,"SAMPLE","0",11.3,848,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.8,195.0,n/a,0.8,0.387,65.8,-
0.001126,0.000000,"1","1",,0.0,0,0.000,254.658516,253.904206,,63.687143,1.000000,,98.28
0000,"0",24.000000,,,,0.00,0.000000,"1","13:34:04",42.304758,-
83.710422,0.0,3.0,"09","03","0x40000c0",34.145954,,66.621279,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.04986,0.136,0.0068,67.783333,-8.1,0.100000,0.1,-
1.0,0.0000,20.53,11.3,848,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.8,195.0,60.300000,0.001000,0.002700,0.000380,0.000356,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.239216,100.000000,29.096562,0.1,0.8,0.782609,"1",65.8,-
0.001126,"3","1",0.000012,-0.002614,-
0.000495,0.000025,14.484954,98.324528,25.000000,36.600000,37.200000,0.766900,0.597900,0
.000000,

"07/20/2017"," 09:19:02.649",0.130,0.0070,n/a,70.000000,-8.1,0.1,-
1.0,,20.60,1.0000,0.1300,0.0070,0.0000,0.1000,0.1,0.0000,0.1062,0.1,0.0000,,0.000,0.000

,20.6000,"SAMPLE","0",11.4,845,831,868,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.8,195.0,n/a,0.2,0.099,65.2,-
0.004729,0.000000,"1","1",,0.0,0,0.000,254.315110,253.639055,,62.773693,1.000000,,98.28
0000,"0",24.000000,,,,0.00,0.000000,"1","13:34:04",42.304765,-
83.710414,0.0,2.6,"09","03","0x40000c0",10.869231,,18.669231,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.01284,0.130,0.0070,70.000000,-8.1,0.100000,0.1,-
1.0,0.0000,20.60,11.4,845,831,868,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.8,195.0,60.300000,0.001000,0.002700,0.000284,0.000284,,n/a,n/a,60.000000,56.00000
0,1034.000000,1009.000000,100.000000,29.020168,0.1,0.2,0.200772,"1",65.2,-
0.004729,"3","1",-0.000293,-0.007329,-0.000657,-
0.000007,14.603590,98.315559,25.000000,36.600000,37.200000,0.209202,0.597900,0.000000,

"07/20/2017"," 09:19:03.649",0.130,0.0070,n/a,70.000000,-8.1,0.1,-
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,20.6000,"SAMPLE","0",11.3,847,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,0.0,0.000,64.3,-
0.010095,0.000000,"1","1",,0.0,0,0.000,254.300000,253.033659,,61.834595,1.000000,,98.28
0000,"0",24.764097,,,,0.00,0.000000,"1","13:34:06",42.304765,-
83.710410,0.0,1.6,"09","03","0x40000c0",19.914952,,37.232664,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.00000,0.130,0.0070,70.000000,-8.1,0.100000,0.1,-
1.0,0.0000,20.60,11.3,847,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001000,0.002700,0.000124,0.000124,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.762397,100.000000,29.000000,0.1,0.0,0.000000,"1",64.3,-
0.010095,"3","1",-0.000697,-0.014142,-0.001259,-
0.000022,14.546158,98.318569,25.000000,36.602824,37.200000,0.000800,0.597900,0.000000,

"07/20/2017"," 09:19:04.649",0.130,0.0067,n/a,67.214345,-8.1,0.1,-
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,20.6000,"SAMPLE","0",11.4,848,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,0.7,0.344,64.5,-
0.006243,0.000000,"1","1",,0.0,0,0.000,254.300000,252.300000,,60.753514,1.000000,,98.28
0000,"0",25.000000,,,,0.00,0.000000,"1","13:34:06",42.304763,-
83.710406,0.0,0.4,"09","03","0x40000c0",43.346964,,85.401254,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.04452,0.130,0.0067,67.214345,-8.1,0.100000,0.1,-
1.0,0.0000,20.60,11.4,848,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001025,0.002675,0.000504,0.000404,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.247967,100.000000,29.000000,0.1,0.7,0.695142,"1",64.5,-
0.006243,"3","1",-0.000086,-0.001966,-
0.000650,0.000028,14.502523,98.305435,25.000000,36.700000,37.200000,0.676756,0.597900,0
.000000,

"07/20/2017"," 09:19:05.649",0.122,0.0060,n/a,60.000000,-8.0,0.1,-
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,20.6000,"SAMPLE","0",11.4,848,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,1.1,0.528,63.8,-
0.004579,0.000000,"1","1",,0.0,0,0.000,254.300000,252.096000,,59.672432,1.000000,,98.28
0000,"0",25.061516,,,,0.00,0.000000,"1","13:34:08",42.304769,-
83.710407,0.0,1.1,"09","03","0x40000c0",34.175696,,66.548111,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.06823,0.122,0.0060,60.000000,-8.0,0.100000,0.1,-
1.0,0.0000,20.60,11.4,848,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002624,0.000453,0.000378,,n/a,n/a,60.000000,56.00000
0,1034.000000,1009.000000,100.000000,29.000000,0.1,1.1,1.064356,"1",63.8,-
0.004579,"3","1",-0.000072,0.000950,-
0.000407,0.000036,14.592321,98.300618,25.000000,36.635644,37.200000,1.048216,0.597900,0
.000000,

"07/20/2017"," 09:19:06.649",0.114,0.0060,n/a,60.000000,-8.0,0.1,-
1.0,,20.60,1.0000,0.1139,0.0060,0.0000,0.1000,0.1,0.0000,0.1062,0.1,0.0000,,0.000,0.000
,20.6000,"SAMPLE","0",11.4,847,830,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,0.0,0.000,63.8,-

0.003721,0.000000,"1","1",,0.0,0,0.000,254.291305,252.757143,,58.591351,1.000000,,98.28
0000,"0",26.000000,,,,0.00,0.000000,"1","13:34:08",42.304780,-
83.710411,0.0,2.8,"09","03","0x40000c0",10.964960,,18.834394,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.00000,0.114,0.0060,60.000000,-8.0,0.100000,0.1,-
1.0,0.0000,20.60,11.4,847,830,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002700,-0.000016,-
0.000092,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,29.000000,0.1,
0.0,0.000000,"1",63.8,-0.003721,"3","1",-0.000053,-0.000699,-
0.000423,0.000020,14.454059,98.285343,25.000000,36.700000,37.200000,0.000800,0.597900,0
.000000,

"07/20/2017"," 09:19:07.649",0.110,0.0060,n/a,60.000000,-8.0,0.1,-
1.0,,20.60,1.0000,0.1100,0.0060,0.0000,0.1000,0.1,0.0000,0.1062,0.1,0.0000,,0.000,0.000
,20.6000,"SAMPLE","0",11.4,851,831,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,0.3,0.172,62.7,-
0.000912,0.000000,"1","1",,0.0,0,0.000,254.120823,251.425551,,57.569494,1.000000,,98.28
0000,"0",26.000000,,,,0.00,0.000000,"1","13:34:10",42.304780,-
83.710410,0.0,2.2,"09","03","0x40000c0",3.700000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.02222,0.110,0.0060,60.000000,-8.0,0.100000,0.1,-
1.0,0.0000,20.60,11.4,851,831,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001000,0.002700,-0.000748,-
0.000825,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,100.000000,29.000000,0.1,
0.3,0.345960,"1",62.7,-0.000912,"3","1",0.000001,-0.000118,-
0.000515,0.000035,14.385059,98.287245,25.000000,36.700000,37.200000,0.337972,0.597900,0
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,20.6000,"SAMPLE","0",11.4,848,833,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,1.0,0.471,62.2,-
0.003166,0.000000,"1","1",,0.0,0,0.000,253.950341,250.726754,,56.619149,1.000000,,98.28
0000,"0",26.000000,,,,0.00,0.000000,"1","13:34:10",42.304775,-
83.710408,0.0,0.5,"09","03","0x40000c0",3.700000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06088,0.107,0.0060,60.000000,-8.0,0.100000,0.1,-
1.0,0.0000,20.60,11.4,848,833,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001000,0.002700,0.000805,0.000779,,n/a,n/a,60.000000,56.00000
0,1034.000000,1009.000000,100.000000,29.000000,0.1,0.9,1.000000,"1",62.2,-
0.003166,"3","1",0.000057,0.000979,-
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,20.6000,"SAMPLE","0",11.4,844,832,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.1,n/a,1.0,0.509,61.7,-
0.003162,0.000000,"1","1",,0.0,0,0.000,253.779859,250.300000,,55.668805,1.000000,,98.28
0000,"0",26.325803,,,,0.00,0.000000,"1","13:34:12",42.304776,-
83.710412,0.0,0.5,"09","03","0x40000c0",3.700000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06584,0.100,0.0060,60.000000,-8.0,0.100000,0.1,-
1.0,0.0000,20.60,11.4,844,832,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.1,60.300000,0.001000,0.002700,0.000453,0.000378,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.000000,94.789831,29.000000,0.1,1.0,1.023857,"1",61.7,-
0.003162,"3","1",0.000066,-0.001518,-
0.000575,0.000017,14.605082,98.310887,25.000000,36.700000,37.200000,0.997988,0.597900,0
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,20.6837,"SAMPLE","0",11.3,845,832,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.4,n/a,1.3,0.647,61.6,0.000306,0.000000,"1","1",,0.0,0,0.000,253.609377

,251.277060,,54.718460,1.000000,,98.280000,"0",27.000000,,,,0.00,0.000000,"1","13:34:12
",42.304781,-
83.710420,0.0,1.2,"09","03","0x40000c0",3.700000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.001,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.08395,0.100,0.0060,60.000000,-8.0,0.100000,0.1,-
1.0,0.0000,20.68,11.3,845,832,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.4,60.300000,0.001000,0.002700,0.000312,0.000212,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.235178,70.213559,29.000000,0.1,1.3,1.300000,"1",61.6,0.000306,"3","1
",0.000038,-0.003552,-
0.000318,0.000036,14.488327,98.279559,25.000000,36.682906,37.200000,1.266000,0.597900,0
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,20.7000,"SAMPLE","0",11.4,847,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.7,n/a,1.2,0.595,60.7,-
0.003805,0.000000,"1","1",,0.0,0,0.000,253.600000,249.574430,,53.774648,1.000000,,98.28
0000,"0",27.000000,,,,0.00,0.000000,"1","13:34:14",42.304789,-
83.710426,0.0,2.0,"09","03","0x40000c0",19.980301,,37.295489,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.07730,0.092,0.0060,60.000000,-8.0,0.100000,0.1,-
1.0,0.0000,20.70,11.4,847,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.7,60.300000,0.001000,0.002700,-0.000601,-
0.000701,,n/a,n/a,60.000000,56.000000,1034.000000,1008.249516,90.373950,29.000000,0.1,1
.2,1.294444,"1",60.7,-0.003805,"3","1",0.000001,-0.000264,-
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,20.7000,"SAMPLE","0",11.3,848,832,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.9,n/a,1.0,0.517,60.7,-
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0000,"0",27.000000,,,,0.00,0.000000,"1","13:34:14",42.304799,-
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0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.06717,0.090,0.0060,60.000000,-8.0,0.100000,0.1,-
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0.0,7.0,195.9,60.300000,0.001000,0.002700,0.000806,0.000806,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.753479,100.000000,29.000000,0.1,1.0,1.068926,"1",60.7,-
0.005292,"3","1",0.000014,0.000848,-
0.000329,0.000034,14.578368,98.296575,25.000000,36.700000,37.200000,1.070869,0.597900,0
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,20.7000,"SAMPLE","0",11.4,849,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.1,195.5,n/a,1.2,0.581,60.3,-
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0000,"0",28.000000,,,,0.00,0.000000,"1","13:34:16",42.304795,-
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0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.07549,0.090,0.0060,60.000000,-8.0,0.123434,0.1,-
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0.0,7.1,195.5,60.300000,0.001000,0.002700,0.000689,0.000589,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.000000,100.000000,29.000000,0.1,1.2,1.231570,"1",60.3,-
0.003632,"3","1",0.000056,-0.002531,-
0.000407,0.000046,14.503708,98.318769,25.000000,36.700000,37.200000,1.201929,0.597900,0
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,20.7000,"SAMPLE","0",11.3,847,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.1,n/a,0.9,0.441,59.6,-

0.004173,0.000000,"1","1",,0.0,0,0.000,253.600000,249.480025,,51.003925,1.000000,,98.28
0000,"0",28.000000,,,,0.00,0.000000,"1","13:34:16",42.304785,-
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0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.05725,0.090,0.0060,60.000000,-8.0,0.200000,0.2,-
1.0,0.0000,20.70,11.3,847,831,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.1,60.300000,0.001100,0.002725,0.000377,0.000302,,n/a,n/a,60.000000,56.00000
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0.004173,"3","1",0.000037,-0.002725,-
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,20.7000,"SAMPLE","0",11.4,848,830,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.1,195.0,n/a,0.8,0.400,59.6,-
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0000,"0",28.000000,,,,0.00,0.000000,"1","13:34:18",42.304779,-
83.710412,0.0,0.0,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.05194,0.090,0.0060,60.000000,-8.0,0.200000,0.2,-
1.0,0.0000,20.70,11.4,848,830,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.1,195.0,60.300000,0.001100,0.002800,0.000124,0.000024,,n/a,n/a,60.000000,56.00000
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0.004589,"3","1",0.000001,0.000106,-
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.000000,

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,20.7000,"SAMPLE","0",11.3,847,831,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,1.0,0.490,59.0,-
0.000861,0.000000,"1","1",,0.0,0,0.000,253.353639,247.600000,,49.309902,1.000000,,98.28
0000,"0",28.000000,,,,0.00,0.000000,"1","13:34:18",42.304774,-
83.710403,0.0,0.0,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06369,0.090,0.0060,60.000000,-8.0,0.200000,0.2,-
1.0,0.0000,20.70,11.3,847,831,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002700,0.000736,0.000661,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.000000,100.000000,29.053123,0.2,1.0,0.981511,"1",59.0,-
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0.000882,0.000040,14.530816,98.317701,25.000000,36.700000,37.200000,0.961851,0.597900,0
.000000,

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,20.7000,"SAMPLE","0",11.3,847,834,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,0.2,0.121,59.1,0.000820,0.000000,"1","1",,0.0,0,0.000,253.209060
,247.564664,,48.554044,1.000000,,98.280000,"0",28.000000,,,,0.00,0.000000,"1","13:34:20
",42.304777,-
83.710408,0.0,0.5,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.01572,0.090,0.0060,60.000000,-8.0,0.200000,0.2,-
1.0,0.0000,20.70,11.3,847,834,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002700,0.000806,0.000706,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.000000,100.000000,29.070031,0.2,0.2,0.242321,"1",59.1,0.000820,"3","
1",0.000038,-0.002364,-
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,20.7000,"SAMPLE","0",11.3,845,835,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,0.0,0.000,58.6,-

0.004461,0.000000,"1","1",,0.0,0,0.000,253.064482,247.689581,,47.798186,1.000000,,98.28
0000,"0",28.000000,,,,0.00,0.000000,"1","13:34:20",42.304783,-
83.710419,0.0,1.3,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.090,0.0060,60.000000,-8.0,0.200000,0.2,-
1.0,0.0000,20.70,11.3,845,835,869,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002700,-0.000018,-
0.000096,,n/a,n/a,60.000000,56.000000,1034.000000,1008.226994,100.000000,29.006407,0.2,
0.0,0.000000,"1",58.6,-0.004461,"3","1",0.000038,-0.000699,-
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"07/20/2017"," 09:19:19.649",0.090,0.0060,n/a,60.000000,-8.0,0.2,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.2000,0.2,0.0000,0.2124,0.2,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,849,834,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.0,n/a,0.2,0.091,58.4,-
0.004099,0.000000,"1","1",,0.0,0,0.000,252.904717,247.639367,,47.042328,1.000000,,98.28
0000,"0",28.000000,,,,0.00,0.000000,"1","13:34:22",42.304776,-
83.710412,0.0,1.8,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.01178,0.090,0.0060,60.000000,-8.0,0.200000,0.2,-
1.0,0.0000,20.70,11.2,849,834,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002700,-0.000797,-
0.000897,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,100.000000,29.082685,0.2,
0.2,0.181423,"1",58.4,-0.004099,"3","1",0.000001,0.000725,-
0.000571,0.000046,14.556118,98.325648,25.000000,36.700000,37.200000,0.175672,0.597900,0
.000000,

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1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.2000,0.2,0.0000,0.2124,0.2,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,846,833,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.0,n/a,1.0,0.500,57.6,-
0.003765,0.000000,"1","1",,0.0,0,0.000,252.732727,245.900443,,46.333647,1.000000,,98.28
0000,"0",28.000000,,,,0.00,0.000000,"1","13:34:22",42.304762,-
83.710397,0.0,2.2,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06500,0.090,0.0060,60.000000,-8.0,0.200000,0.2,-
1.0,0.0000,20.70,11.2,846,833,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002700,0.000791,0.000691,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.744554,100.000000,29.040447,0.2,1.0,0.999665,"1",57.6,-
0.003765,"3","1",0.000020,-0.001958,-
0.000562,0.000054,14.592321,98.291875,25.000000,36.700000,37.200000,0.974743,0.597900,0
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1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.2000,0.2,0.0000,0.2124,0.2,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,845,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.0,n/a,0.6,0.314,57.9,-
0.004494,0.000000,"1","1",,0.0,0,0.000,252.560737,245.800000,,45.627765,1.000000,,98.28
0000,"0",28.000000,,,,0.00,0.000000,"1","13:34:24",42.304761,-
83.710400,0.0,1.5,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.04077,0.090,0.0060,60.000000,-8.0,0.200000,0.2,-
1.0,0.0000,20.70,11.2,845,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002700,0.000681,0.000656,,n/a,n/a,60.000000,56.00000
0,1034.000000,1007.756335,100.000000,29.036287,0.2,0.6,0.627273,"1",57.9,-
0.004494,"3","1",0.000076,-0.002663,-
0.000594,0.000028,14.745387,98.306047,25.000000,36.700000,37.200000,0.585377,0.597900,0
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"07/20/2017"," 09:19:22.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,849,834,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,0.9,0.450,57.8,-

0.002719,0.000000,"1","1",,0.0,0,0.000,252.388747,246.294943,,44.921882,1.000000,,98.28
0000,"0",28.000000,,,,0.00,0.000000,"1","13:34:24",42.304766,-
83.710409,0.0,0.4,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.05850,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.3,849,834,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002675,0.000025,0.000001,,n/a,n/a,60.000000,56.00000
0,1034.000000,1007.248509,100.000000,29.100000,0.3,0.9,0.948316,"1",57.8,-
0.002719,"3","1",0.000102,-0.001104,-
0.000541,0.000009,14.573649,98.302167,25.000000,36.648316,37.200000,0.903185,0.597900,0
.000000,

"07/20/2017"," 09:19:23.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,849,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,7.0,195.0,n/a,0.0,0.000,58.3,-
0.004171,0.000000,"1","1",,0.0,0,0.000,,247.000235,,44.216000,1.000000,,98.280000,"0",2
8.000000,,,,0.00,0.000000,"1","13:34:26",42.304785,-
83.710423,0.0,0.6,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.2,849,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002700,-0.000157,-
0.000257,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,100.000000,29.100000,0.3,
0.0,0.000000,"1",58.3,-0.004171,"3","1",0.000001,-0.001672,-
0.000624,0.000018,14.533025,98.303268,25.000000,36.632060,37.200000,0.000800,0.597900,0
.000000,

"07/20/2017"," 09:19:24.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,847,834,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.0,n/a,0.8,0.398,57.6,-
0.006289,0.000000,"1","1",,0.0,0,0.000,,244.500000,,,1.000000,,98.280000,"0",28.000000,
,,,0.00,0.000000,"1","13:34:26",42.304810,-
83.710440,0.0,1.4,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.05175,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.3,847,834,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002700,-0.000738,-
0.000914,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,100.000000,29.100000,0.3,
0.8,0.795960,"1",57.6,-0.006289,"3","1",-0.000017,-0.002375,-
0.000609,0.000035,14.457855,98.318849,25.000000,36.600505,37.200000,0.826608,0.597900,0
.000000,

"07/20/2017"," 09:19:25.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,848,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191
.0,180.0,6.9,195.0,n/a,1.0,0.500,57.6,-
0.002643,0.000000,"1","1",,0.0,0,,,,,,,,,,,,,0.00,0.000000,"1","13:34:28",42.304810,-
83.710438,0.0,1.1,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06502,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.2,848,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,191.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002700,0.000687,0.000638,,n/a,n/a,60.000000,56.00000
0,1034.000000,1007.755601,100.000000,29.100000,0.3,1.0,1.000000,"1",57.6,-
0.002643,"3","1",0.000001,0.000419,-
0.000389,0.000035,14.442636,98.296430,25.000000,36.666612,37.200000,0.985884,0.597900,0
.000000,

"07/20/2017"," 09:19:26.649",0.090,0.0054,n/a,54.079602,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0054,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,847,834,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.0,0.501,56.8,-
0.001215,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:28",42.304801,-

83.710428,0.0,0.3,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06510,0.090,0.0054,54.079602,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.3,847,834,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002700,0.000101,0.000001,,n/a,n/a,60.000000,56.00000
0,1034.000000,1007.000000,100.000000,29.100000,0.3,1.0,1.000000,"1",56.8,-
0.001215,"3","1",0.000026,0.000989,-
0.000182,0.000024,14.457626,98.273502,25.000000,36.700000,37.200000,0.996805,0.597900,0
.000000,

"07/20/2017"," 09:19:27.649",0.090,0.0054,n/a,54.323404,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0054,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,848,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.9,0.458,57.4,-
0.007225,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:30",42.304799,-
83.710426,0.0,0.6,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.05957,0.090,0.0054,54.323404,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.2,848,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002700,0.000199,0.000174,,n/a,n/a,60.000000,56.00000
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0.007225,"3","1",-0.000032,-0.001518,-
0.000468,0.000044,14.509660,98.286234,25.000000,36.700000,37.200000,0.951035,0.597900,0
.000000,

"07/20/2017"," 09:19:28.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,849,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,6.9,195.0,n/a,1.1,0.551,57.0,-
0.007579,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:30",42.304801,-
83.710427,0.0,1.4,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.07159,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.3,849,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002700,0.000049,0.000024,,n/a,n/a,60.000000,56.00000
0,1034.000000,1009.000000,76.516718,29.100000,0.3,1.1,1.100000,"1",57.0,-
0.007579,"3","1",-0.000480,-0.010435,-0.000849,-
0.000017,14.636629,98.312325,25.000000,36.600000,37.200000,1.070301,0.597900,0.000000,

"07/20/2017"," 09:19:29.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,848,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,6.9,195.0,n/a,1.0,0.512,56.5,-
0.006159,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:32",42.304793,-
83.710413,0.0,1.5,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06654,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.2,848,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002700,0.000778,0.000678,,n/a,n/a,60.000000,56.00000
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0.006159,"3","1",-0.000550,-0.010885,-0.001235,-
0.000021,14.512225,98.316573,25.000000,36.600000,37.200000,1.029872,0.597900,0.000000,

"07/20/2017"," 09:19:30.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.0,0.502,56.0,-
0.003404,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:32",42.304779,-
83.710394,0.0,1.3,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06518,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.3,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002700,0.000396,0.000320,,n/a,n/a,60.000000,56.00000

0,1034.000000,1007.000000,91.822857,29.074286,0.3,1.0,1.050903,"1",56.0,-
0.003404,"3","1",-0.000008,-0.001288,-
0.001152,0.000010,14.526191,98.319195,25.000000,36.700000,37.200000,1.008343,0.597900,0
.000000,

"07/20/2017"," 09:19:31.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,849,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,179.0,6.9,195.0,n/a,1.1,0.552,56.1,-
0.002519,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:34",42.304780,-
83.710387,0.0,0.8,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.07169,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.3,849,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,17
9.0,6.9,195.0,60.300000,0.001076,0.002700,-0.000166,-
0.000266,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,69.122443,29.002901,0.3,1
.1,1.100000,"1",56.1,-0.002519,"3","1",0.000053,-0.000048,-
0.001059,0.000041,14.450934,98.304424,25.000000,36.614908,37.200000,1.074547,0.597900,0
.000000,

"07/20/2017"," 09:19:32.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,847,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,6.9,195.0,n/a,1.0,0.502,56.5,-
0.007092,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:34",42.304788,-
83.710385,0.0,0.2,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06527,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.2,847,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002725,-0.000076,-
0.000101,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,93.397252,29.079237,0.3,1
.0,1.002187,"1",56.5,-0.007092,"3","1",0.000002,-0.002759,-
0.000754,0.000023,14.368806,98.311895,25.000000,36.700000,37.200000,1.009338,0.597900,0
.000000,

"07/20/2017"," 09:19:33.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,847,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.2,0.087,56.5,-
0.007977,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:36",42.304798,-
83.710384,0.0,0.9,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.01130,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.2,847,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002700,0.000423,0.000323,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.749020,100.000000,29.100000,0.3,0.2,0.173554,"1",56.5,-
0.007977,"3","1",-0.000582,-0.012327,-0.001116,-
0.000014,14.543713,98.293705,25.000000,36.665289,37.200000,0.181088,0.597900,0.000000,

"07/20/2017"," 09:19:34.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.1,0.065,56.3,-
0.004609,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:36",42.304810,-
83.710383,0.0,2.2,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00844,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.2,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002800,0.000381,0.000306,,n/a,n/a,60.000000,56.00000
0,1034.000000,1007.744597,89.520872,29.100000,0.3,0.1,0.129587,"1",56.3,-
0.004609,"3","1",-0.000118,-0.003387,-
0.000938,0.000027,14.579040,98.303243,25.000000,36.700000,37.200000,0.135246,0.597900,0
.000000,

"07/20/2017"," 09:19:35.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,848,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.0,0.002,56.0,-
0.004191,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:38",42.304816,-
83.710374,0.0,2.7,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00022,0.090,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.3,848,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002775,-0.000620,-
0.000720,,n/a,n/a,60.000000,56.000000,1034.000000,1007.254902,70.833871,29.100000,0.3,0
.0,0.003356,"1",56.0,-0.004191,"3","1",0.000038,-0.000703,-
0.000985,0.000038,14.502146,98.298679,25.000000,36.700000,37.200000,0.004282,0.597900,0
.000000,

"07/20/2017"," 09:19:36.649",0.090,0.0060,n/a,60.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3240,0.3,0.0000,0.3440,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,850,837,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.1,0.552,56.0,-
0.001074,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:38",42.304821,-
83.710361,0.0,2.9,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.07170,0.090,0.0060,60.000000,-8.0,0.323952,0.3,-
1.0,0.0000,20.70,11.2,850,837,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.276048,0.001100,0.002800,0.000841,0.000817,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.239521,95.488249,29.100000,0.3,1.1,1.100000,"1",56.0,-
0.001074,"3","1",0.000042,-0.002613,-
0.000769,0.000048,14.592321,98.294343,25.000000,36.700000,37.200000,1.092891,0.597900,0
.000000,

"07/20/2017"," 09:19:37.649",0.090,0.0060,n/a,60.000000,-8.0,0.4,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.4000,0.4,0.0000,0.4248,0.4,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,848,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.9,0.470,55.9,0.000105,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"1","
13:34:40",42.304825,-
83.710345,0.0,3.2,"09","03","0x40000c0",20.029125,,36.978471,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.06104,0.090,0.0060,60.000000,-8.0,0.400000,0.4,-
1.0,0.0000,20.70,11.3,848,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.224056,0.001100,0.002776,0.000456,0.000380,,n/a,n/a,60.000000,56.00000
0,1034.000000,1009.000000,100.000000,29.100000,0.4,0.9,0.936348,"1",55.9,0.000105,"3","
1",0.000025,-0.002110,-
0.001075,0.000054,14.498384,98.274104,25.000000,36.700000,37.200000,0.907020,0.597900,0
.000000,

"07/20/2017"," 09:19:38.649",0.090,0.0060,n/a,60.000000,-8.0,0.4,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.4000,0.4,0.0000,0.4248,0.4,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,848,837,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.6,0.314,55.2,0.000052,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"1","
13:34:40",42.304827,-
83.710327,0.0,3.4,"09","03","0x40000c0",43.721278,,85.268209,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.04085,0.090,0.0060,60.000000,-8.0,0.400000,0.4,-
1.0,0.0000,20.70,11.2,848,837,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002800,0.000296,0.000271,,n/a,n/a,60.000000,56.00000
0,1034.000000,1007.755102,100.000000,29.100000,0.4,0.6,0.657360,"1",55.2,0.000052,"3","
1",0.000032,-0.001250,-
0.000991,0.000060,14.429365,98.328211,25.000000,36.700000,37.200000,0.652346,0.597900,0
.000000,

"07/20/2017"," 09:19:39.649",0.090,0.0060,n/a,60.000000,-8.0,0.4,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.4000,0.4,0.0000,0.4248,0.4,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,848,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.1,0.534,55.5,-

0.000702,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"1","13:34:42",42.304830,-
83.710320,0.0,3.2,"09","03","0x40000c0",34.469219,,66.410511,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.06936,0.090,0.0060,60.000000,-8.0,0.400000,0.4,-
1.0,0.0000,20.70,11.3,848,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001075,0.002800,0.000125,0.000025,,n/a,n/a,60.000000,56.00000
0,1034.000000,1007.000000,100.000000,29.100000,0.4,1.1,1.063347,"1",55.5,-
0.000702,"3","1",0.000008,-0.003369,-
0.000780,0.000037,14.563877,98.291916,25.000000,36.700000,37.200000,1.064718,0.597900,0
.000000,

"07/20/2017"," 09:19:40.649",0.090,0.0057,n/a,57.272727,-8.0,0.4,-
1.0,,20.70,1.0000,0.0900,0.0057,0.0000,0.4000,0.4,0.0000,0.4248,0.4,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,847,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.1,0.535,55.5,-
0.003295,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"1","13:34:42",42.304832,-
83.710316,0.0,2.7,"09","03","0x40000c0",10.895646,,18.362462,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.06945,0.090,0.0057,57.272727,-8.0,0.400000,0.4,-
1.0,0.0000,20.70,11.2,847,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001076,0.002700,0.000410,0.000410,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.244939,100.000000,29.100000,0.4,1.1,1.064683,"1",55.5,-
0.003295,"3","1",0.000038,-0.003536,-
0.000858,0.000029,14.555348,98.305434,25.000000,36.700000,37.200000,1.065506,0.597900,0
.000000,

"07/20/2017"," 09:19:41.649",0.090,0.0051,n/a,51.000834,-8.0,0.4,-
1.0,,20.70,1.0000,0.0900,0.0051,0.0000,0.4000,0.4,0.0000,0.4248,0.4,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,6.9,195.0,n/a,1.0,0.501,55.5,-
0.004200,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"1","13:34:44",42.304843,-
83.710317,0.0,2.7,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06513,0.090,0.0051,51.000834,-8.0,0.400000,0.4,-
1.0,0.0000,20.70,11.3,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,6.9,195.0,60.300000,0.001100,0.002800,0.000668,0.000568,,n/a,n/a,60.000000,56.00000
0,1034.000000,1009.000000,100.000000,29.100000,0.4,1.0,0.998485,"1",55.5,-
0.004200,"3","1",0.000038,0.000534,-
0.000610,0.000047,14.857639,98.298778,25.000000,36.700000,37.200000,1.005618,0.597900,0
.000000,

"07/20/2017"," 09:19:42.649",0.090,0.0059,n/a,59.341118,-8.0,0.4,-
1.0,,20.70,1.0000,0.0900,0.0059,0.0000,0.4000,0.4,0.0000,0.4248,0.4,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,848,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.1,0.535,54.7,-
0.002312,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"1","13:34:44",42.304858,-
83.710321,0.0,2.9,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06948,0.090,0.0059,59.341118,-8.0,0.400000,0.4,-
1.0,0.0000,20.70,11.2,848,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001076,0.002700,-0.000094,-
0.000118,,n/a,n/a,60.000000,56.000000,1034.000000,1008.764822,100.000000,29.100000,0.4,
1.1,1.127603,"1",54.7,-0.002312,"3","1",0.000027,0.001586,-
0.000605,0.000032,14.502523,98.307299,25.000000,36.700000,37.200000,1.084974,0.597900,0
.000000,

"07/20/2017"," 09:19:43.649",0.090,0.0060,n/a,60.000000,-8.0,0.4,-
1.0,,20.70,1.0000,0.0900,0.0060,0.0000,0.3762,0.4,0.0000,0.3995,0.4,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,848,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.0,0.000,54.5,-
0.008867,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,"1","13:34:46",42.304866,-
83.710320,0.0,2.7,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,

0.00000,0.000000000000,0.00000,0.090,0.0060,60.000000,-8.0,0.376210,0.4,-
1.0,0.0000,20.70,11.2,848,836,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002700,-0.000896,-
0.000948,,n/a,n/a,60.000000,56.000000,1034.000000,1007.000000,100.000000,29.100000,0.4,
0.0,0.000000,"1",54.5,-0.008867,"3","1",-0.000574,-0.010608,-0.001157,-
0.000016,14.443749,98.328289,25.000000,36.700000,37.200000,0.000800,0.597900,0.000000,

"07/20/2017"," 09:19:44.649",0.087,0.0054,n/a,54.047619,-8.0,0.3,-
1.0,,20.70,1.0000,0.0873,0.0054,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,848,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.0,0.000,54.5,-
0.008127,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:46",42.304871,-
83.710318,0.0,2.3,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.087,0.0054,54.047619,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.3,848,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001000,0.002700,0.000789,0.000789,,n/a,n/a,60.000000,56.00000
0,1034.000000,1007.254438,100.000000,29.100000,0.3,0.0,0.000000,"1",54.5,-
0.008127,"3","1",-0.000379,-0.007658,-
0.001086,0.000004,14.628688,98.292944,25.000000,36.700000,37.200000,0.000800,0.597900,0
.000000,

"07/20/2017"," 09:19:45.649",0.080,0.0050,n/a,50.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0800,0.0050,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.3,0.654,54.1,-
0.000763,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:48",42.304878,-
83.710317,0.0,2.5,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.08498,0.080,0.0050,50.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.2,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001000,0.002700,0.000159,0.000134,,n/a,n/a,60.000000,56.00000
0,1034.000000,1009.000000,100.000000,29.100000,0.3,1.3,1.300000,"1",54.1,-
0.000763,"3","1",0.000038,0.002086,-
0.000925,0.000037,14.489918,98.283264,25.000000,36.700000,37.200000,1.287840,0.597900,0
.000000,

"07/20/2017"," 09:19:46.649",0.080,0.0050,n/a,50.000000,-8.0,0.3,-
1.0,,20.70,1.0000,0.0800,0.0050,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,850,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.0,0.475,54.2,-
0.001800,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:48",42.304886,-
83.710318,0.0,3.0,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06172,0.080,0.0050,50.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.3,850,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001000,0.002700,0.000268,0.000293,,n/a,n/a,60.000000,56.00000
0,1034.000000,1009.000000,100.000000,29.100000,0.3,0.9,0.988802,"1",54.2,-
0.001800,"3","1",0.000038,0.001351,-
0.000776,0.000026,14.497496,98.318947,25.000000,36.700000,37.200000,0.965053,0.597900,0
.000000,

"07/20/2017"," 09:19:47.649",0.080,0.0051,n/a,51.006711,-8.0,0.3,-
1.0,,20.70,1.0000,0.0800,0.0051,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,852,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.9,0.468,54.3,-
0.002207,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:50",42.304901,-
83.710323,0.0,2.7,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06080,0.080,0.0051,51.006711,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.2,852,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001024,0.002700,-0.000089,-
0.000089,,n/a,n/a,60.000000,56.000000,1034.000000,1007.760956,100.000000,29.128342,0.3,
0.9,0.930420,"1",54.3,-0.002207,"3","1",0.000038,-0.000663,-

0.000844,0.000034,14.633297,98.310135,25.000000,36.600000,37.200000,0.926651,0.597900,0
.000000,

"07/20/2017"," 09:19:48.649",0.080,0.0059,n/a,59.395973,-8.0,0.3,-
1.0,,20.70,1.0000,0.0800,0.0059,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,848,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.0,0.517,53.4,-
0.001467,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:50",42.304921,-
83.710331,0.0,2.0,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.06724,0.080,0.0059,59.395973,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.3,848,835,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001074,0.002774,0.000987,0.000962,,n/a,n/a,60.000000,56.00000
0,1034.000000,1007.000000,100.000000,29.195264,0.3,1.0,1.113719,"1",53.4,-
0.001467,"3","1",0.000038,-0.002927,-
0.000797,0.000029,14.463787,98.315239,25.000000,36.613719,37.200000,1.055657,0.597900,0
.000000,

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,20.7000,"SAMPLE","0",11.2,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.2,0.604,53.4,-
0.001260,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:52",42.304938,-
83.710336,0.0,1.2,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.07853,0.080,0.0060,60.000000,-8.0,0.300000,0.3,-
1.0,0.0000,20.70,11.2,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001000,0.002800,0.000741,0.000741,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.000000,100.000000,29.118869,0.3,1.2,1.200000,"1",53.4,-
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0.000908,0.000038,14.467105,98.286587,25.000000,36.621122,37.200000,1.200257,0.597900,0
.000000,

"07/20/2017"," 09:19:50.649",0.080,0.0060,n/a,60.000000,-8.1,0.3,-
1.0,,20.70,1.0000,0.0800,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,849,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,1.3,0.633,53.4,-
0.003766,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:52",42.304953,-
83.710341,0.0,0.3,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.310,0.
000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00002,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.08225,0.080,0.0060,60.000000,-8.1,0.300000,0.3,-
1.0,0.0000,20.70,11.3,849,835,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002800,0.000387,0.000387,,n/a,n/a,60.000000,56.00000
0,1034.000000,1007.000000,100.000000,29.100000,0.3,1.3,1.356859,"1",53.4,-
0.003766,"3","1",0.000069,-0.001595,-
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.000000,

"07/20/2017"," 09:19:51.649",0.079,0.0060,n/a,60.000000,-8.1,0.3,-
1.0,,20.70,1.0000,0.0789,0.0060,0.0000,0.3000,0.3,0.0000,0.3186,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,850,837,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.0,0.000,52.6,-
0.004508,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:34:54",42.304959,-
83.710342,0.0,0.6,"09","03","0x40000c0",20.290125,,37.368329,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.00000,0.079,0.0060,60.000000,-8.1,0.300000,0.3,-
1.0,0.0000,20.70,11.2,850,837,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001075,0.002800,0.000125,0.000051,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.000000,100.000000,29.134208,0.3,0.0,0.000000,"1",52.6,-
0.004508,"3","3",-0.000154,-0.003215,-
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.000000,

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,20.7000,"SAMPLE","0",11.3,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.0,195.0,n/a,0.0,0.000,53.0,-
0.002406,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"1","13:34:54",42.304960,-
83.710343,0.0,1.4,"09","03","0x40000c0",43.881147,,85.248628,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.00000,0.071,0.0060,60.000000,-8.1,0.300000,0.3,-
1.0,0.0000,20.70,11.3,848,836,871,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.0,195.0,60.300000,0.001100,0.002800,0.000660,0.000735,,n/a,n/a,60.000000,56.00000
0,1034.000000,1008.754386,100.000000,29.188796,0.3,0.0,0.000000,"1",53.0,-
0.002406,"3","3",-0.000210,-0.002843,-
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.000000,

"07/20/2017"," 09:19:53.649",0.070,0.0060,n/a,60.000000,-8.1,0.3,-
1.0,,20.70,1.0000,0.0700,0.0060,0.0000,0.2762,0.3,0.0000,0.2932,0.3,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,848,837,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.1,195.0,n/a,0.0,0.000,52.6,-
0.000999,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"1","13:34:56",42.304962,-
83.710345,0.0,1.9,"09","03","0x40000c0",34.645764,,66.504511,14.473,450.00,31.09,2.310,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,
0.850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.00000,0.070,0.0060,60.000000,-8.1,0.276162,0.3,-
1.0,0.0000,20.70,11.2,848,837,870,66.0,100.56,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.1,195.0,60.300000,0.001100,0.002724,0.000457,0.000457,,n/a,n/a,60.000000,56.00000
0,1034.000000,1009.000000,100.000000,29.113096,0.3,0.0,0.000000,"1",52.6,-
0.000999,"3","3",0.000001,-0.003543,-
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.000000,

"07/20/2017"," 09:19:54.649",0.076,0.0060,n/a,60.000000,-8.1,0.2,-
1.0,,20.70,1.0000,0.0760,0.0060,0.0000,0.2000,0.2,0.0000,0.2124,0.2,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,849,837,871,66.0,100.51,2.31,982,26.0,0.000000,31.000000,190
.0,180.0,7.1,195.0,n/a,0.0,0.000,52.9,0.004013,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"1","
13:34:56",42.304964,-
83.710349,0.0,2.3,"09","03","0x40000c0",10.936491,,18.384211,14.473,450.00,31.09,2.308,
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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.00000,0.076,0.0060,60.000000,-8.1,0.200000,0.2,-
1.0,0.0000,20.70,11.2,849,837,871,66.0,100.51,2.31,982,26.0,0.000000,31.000000,190.0,18
0.0,7.1,195.0,60.300000,0.001100,0.002800,-0.000069,-
0.000069,,n/a,n/a,60.000000,56.000000,1034.000000,1009.000000,100.000000,29.100000,0.2,
0.0,0.000000,"1",52.9,0.004013,"3","3",0.000001,-0.001348,-
0.000938,0.000041,14.604193,98.322008,25.000000,36.700000,37.200000,0.000800,0.597900,0
.000000,

"07/20/2017"," 09:19:55.649",0.080,0.0060,n/a,60.000000,-8.1,0.2,-
1.0,,20.70,1.0000,0.0800,0.0060,0.0000,0.2000,0.2,0.0000,0.2117,0.2,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,847,836,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.0,195.0,n/a,0.0,0.000,52.4,0.002862,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"1","1
3:34:58",42.304964,-
83.710347,0.0,2.6,"09","03","0x40000c0",20.292086,,37.301692,14.473,450.00,31.09,2.274,
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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.00000,0.080,0.0060,60.000000,-8.1,0.200000,0.2,-
1.0,0.0000,20.70,11.2,847,836,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.0,180
.0,7.0,195.0,60.300000,0.001025,0.002725,0.000026,-
0.000049,,n/a,n/a,60.000000,56.000000,1034.000000,1008.754980,100.000000,29.141145,0.2,
0.0,0.000000,"1",52.4,0.002862,"3","3",0.000001,-0.001782,-
0.000931,0.000033,14.367824,98.295667,25.000000,36.600000,37.200000,0.000800,0.597900,0
.000000,

"07/20/2017"," 09:19:56.649",0.078,0.0060,n/a,60.000000,-8.1,0.2,-
1.0,,20.70,1.0000,0.0775,0.0060,0.0000,0.2000,0.2,0.0000,0.2117,0.2,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,850,837,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.0,195.0,n/a,1.7,0.864,52.4,0.002537,0.000000,"1","1",,,,,,,,,,,,,,,,,,,"1","1
3:34:58",42.304962,-

83.710343,0.0,3.0,"09","03","0x40000c0",43.885913,,85.086660,14.473,450.00,31.09,2.274,
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,,,,0.001,0.00003,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.11222,0.078,0.0060,60.000000,-8.1,0.200000,0.2,-
1.0,0.0000,20.70,11.2,850,837,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.0,180
.0,7.0,195.0,60.300000,0.001100,0.002800,0.000781,0.000757,,n/a,n/a,60.000000,56.000000
,1034.000000,1007.000000,100.000000,29.182385,0.2,1.7,1.712348,"1",52.4,0.002537,"3","3
",0.000176,0.000099,-
0.000658,0.000136,14.453255,98.325374,25.000000,36.600000,37.200000,1.669673,0.597900,0
.000000,

"07/20/2017"," 09:19:57.649",0.070,0.0060,n/a,60.000000,-8.1,0.1,-
1.0,,20.70,1.0000,0.0700,0.0060,0.0000,0.0830,0.1,0.0000,0.0878,0.1,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,846,837,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.1,195.0,n/a,4.2,2.093,52.5,-
0.000921,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:35:00",42.304969,-
83.710341,0.0,2.8,"09","03","0x40000c0",34.863337,,66.813087,14.473,450.00,31.09,2.274,
0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,
0.850,0.000001,,,,0.001,0.00007,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.27195,0.070,0.0060,60.000000,-8.1,0.082957,0.1,-
1.0,0.0000,20.70,11.2,846,837,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.0,180
.0,7.1,195.0,60.300000,0.001100,0.002800,0.000081,0.000028,,n/a,n/a,60.000000,56.000000
,1034.000000,1007.234086,100.000000,29.105462,0.1,4.2,4.250199,"1",52.5,-
0.000921,"3","3",0.000332,-
0.001118,0.000010,0.000323,14.592321,98.300386,25.000000,36.624900,37.200000,4.156437,0
.597900,0.000000,

"07/20/2017"," 09:19:58.649",0.070,0.0060,n/a,60.000000,-8.1,-0.2,-
1.0,,20.70,1.0000,0.0700,0.0060,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,850,836,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.1,195.0,n/a,0.7,0.334,52.1,-
0.001236,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:35:00",42.304979,-
83.710339,0.0,2.4,"09","03","0x40000c0",11.187013,,18.861039,14.473,450.00,31.09,2.274,
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,,,,0.000,0.00001,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000
,,0.00000,0.000000000000,0.04337,0.070,0.0060,60.000000,-8.1,-0.200000,0.0,-
1.0,0.0000,20.70,11.2,850,836,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.0,180
.0,7.1,195.0,60.300000,0.001100,0.002900,0.000027,0.000027,,n/a,n/a,60.000000,56.000000
,1034.000000,1008.242857,100.000000,29.100000,-0.2,0.7,0.700341,"1",52.1,-
0.001236,"3","3",0.000015,-0.002307,-
0.000328,0.000007,14.422687,98.306563,25.000000,36.700000,37.200000,0.670132,0.597900,0
.000000,

"07/20/2017"," 09:19:59.649",0.070,0.0060,n/a,60.000000,-8.2,-0.2,-
1.0,,20.70,1.0000,0.0700,0.0060,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.3,847,836,870,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.1,195.0,n/a,0.0,0.000,52.4,-
0.001506,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:35:02",42.304981,-
83.710337,0.0,1.9,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.274,0.
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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.070,0.0060,60.000000,-8.2,-0.200000,0.0,-
1.0,0.0000,20.70,11.3,847,836,870,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.0,180
.0,7.1,195.0,60.300000,0.001100,0.002800,0.000507,0.000482,,n/a,n/a,60.000000,56.000000
,1034.000000,1009.000000,100.000000,29.147663,-0.2,0.0,0.000000,"1",52.4,-
0.001506,"3","3",0.000055,-0.002644,-0.000466,-
0.000004,14.506688,98.315882,25.000000,36.645363,37.200000,0.000800,0.597900,0.000000,

"07/20/2017"," 09:20:00.649",0.070,0.0060,n/a,60.000000,-8.2,-0.1,-
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,20.7000,"SAMPLE","0",11.2,849,837,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.1,195.0,n/a,0.0,0.000,52.4,-
0.005505,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:35:02",42.304979,-
83.710335,0.0,1.4,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.274,0.
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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.070,0.0060,60.000000,-8.2,-0.100000,0.0,-
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.0,7.1,195.0,60.300000,0.001124,0.002800,0.000747,0.000747,,n/a,n/a,60.000000,56.000000
,1034.000000,1008.755020,100.000000,29.200000,-0.1,0.0,0.000000,"1",52.4,-
0.005505,"3","1",0.000050,-0.010323,-0.000591,-
0.000039,14.546555,98.291919,25.000000,36.667311,37.200000,0.000800,0.597900,0.000000,

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,20.7000,"SAMPLE","0",11.3,849,835,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.1,195.0,n/a,0.0,0.000,51.9,-
0.002591,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:35:04",42.304983,-
83.710331,0.0,1.5,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.274,0.
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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.070,0.0060,60.000000,-8.1,-0.100000,0.0,-
1.0,0.0000,20.70,11.3,849,835,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.0,180
.0,7.1,195.0,60.300000,0.001200,0.002800,-0.000085,-
0.000009,,n/a,n/a,60.000000,56.000000,1034.000000,1008.000000,100.000000,29.200000,-
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0.000025,14.487758,98.299324,25.000000,36.700000,37.200000,0.000800,0.597900,0.000000,

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,20.7000,"SAMPLE","0",11.2,848,836,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.1,195.0,n/a,0.0,0.000,51.8,-
0.001080,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:35:04",42.304990,-
83.710325,0.0,2.0,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.274,0.
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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.070,0.0060,60.000000,-8.1,-0.100000,0.0,-
1.0,0.0000,20.70,11.2,848,836,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.0,180
.0,7.1,195.0,60.300000,0.001125,0.002800,0.000968,0.000968,,n/a,n/a,60.000000,56.000000
,1034.000000,1008.000000,100.000000,29.200000,-0.1,0.0,0.000000,"1",51.8,-
0.001080,"3","1",0.000010,0.000355,-
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,20.7000,"SAMPLE","0",11.3,849,836,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.0,195.0,n/a,0.0,0.000,51.9,-
0.003893,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:35:06",42.304982,-
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000,0.000,0.000,0.000,0.000,0.000,0.000,0.000,0.0000,0.000,0.000,,0.000,,,,,,,,,,,,,0.
850,0.000000,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
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1.0,0.0000,20.70,11.3,849,836,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.0,180
.0,7.0,195.0,60.300000,0.001100,0.002800,0.000744,0.000718,,n/a,n/a,60.000000,56.000000
,1034.000000,1007.744048,100.000000,29.200000,-0.1,0.0,0.000000,"1",51.9,-
0.003893,"3","1",0.000001,-0.000572,-
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.000000,

"07/20/2017"," 09:20:04.649",0.070,0.0050,n/a,50.000000,-8.1,-0.1,-
1.0,,20.70,1.0000,0.0700,0.0050,0.0000,0.0000,0.0,0.0000,0.0000,0.0,0.0000,,0.000,0.000
,20.7000,"SAMPLE","0",11.2,849,836,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.0,195.0,n/a,0.0,0.000,51.9,-
0.007943,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:35:06",42.304967,-
83.710293,0.0,1.5,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.274,0.
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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.070,0.0050,50.000000,-8.1,-0.100000,0.0,-
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.0,7.0,195.0,60.300000,0.001100,0.002823,0.000030,-
0.000047,,n/a,n/a,60.000000,56.000000,1034.000000,1008.234469,100.000000,29.200000,-
0.1,0.0,0.000000,"1",51.9,-0.007943,"3","1",0.000034,-0.009116,-0.000651,-
0.000034,14.614347,98.295235,25.000000,36.700000,37.200000,0.000800,0.597900,0.000000,

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,20.7000,"SAMPLE","0",11.2,849,836,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.1,195.0,n/a,0.0,0.000,51.9,-
0.004740,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:35:08",42.304954,-
83.710283,0.0,0.9,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.274,0.
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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
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0.1,0.0,0.000000,"1",51.9,-0.004740,"3","1",0.000069,-0.003655,-0.000674,-
0.000013,14.641371,98.280901,25.000000,36.609238,37.200000,0.000800,0.597900,0.000000,

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,20.7000,"SAMPLE","0",11.2,848,835,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.1,195.0,n/a,0.0,0.000,51.4,-
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83.710275,0.0,0.2,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.274,0.
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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.070,0.0050,50.000000,-8.1,-0.100000,0.0,-
1.0,0.0000,20.70,11.2,848,835,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.0,180
.0,7.1,195.0,60.300000,0.001100,0.002800,-0.000799,-
0.000824,,n/a,n/a,60.000000,56.000000,1034.000000,1008.748988,100.000000,29.200000,-
0.1,0.0,0.000000,"1",51.4,-0.008993,"3","1",0.000038,-0.014600,-0.000713,-
0.000056,14.503277,98.291920,25.000000,36.700000,37.200000,0.000800,0.597900,0.000000,

"07/20/2017"," 09:20:07.649",0.070,0.0050,n/a,50.000000,-8.1,-0.1,-
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,20.7000,"SAMPLE","0",11.2,849,837,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.
0,180.0,7.1,195.0,n/a,0.0,0.000,51.8,-
0.004901,0.000000,"1","1",,,,,,,,,,,,,,,,,,,,,"1","13:35:10",42.304937,-
83.710274,0.0,0.0,"09","03","0x40000c0",3.800000,,3.900000,14.473,450.00,31.09,2.274,0.
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,,,,0.000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,0.00000,,
0.00000,0.000000000000,0.00000,0.070,0.0050,50.000000,-8.1,-0.100000,0.0,-
1.0,0.0000,20.70,11.2,849,837,871,65.0,99.00,2.27,982,26.0,0.000000,31.000000,190.0,180
.0,7.1,195.0,60.300000,0.001100,0.002823,0.000829,0.000829,,n/a,n/a,60.000000,56.000000
,1034.000000,1007.000000,100.000000,29.200000,-0.1,0.0,0.000000,"1",51.8,-
0.004901,"3","1",0.000038,-0.006776,-0.000802,-
0.000013,14.515905,98.300258,25.000000,36.676599,37.200000,0.000800,0.597900,0.000000,

Summary Information:

Post Processor DLL Version,8.099

Status:,MD5 digest is valid

,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,07/20/2017

System Information:

Name	, SEMTECH-DS GAS ANALYZER
Model	, SEMTECH-DS
Serial	, G05-SDS02
Version	, 2.018 184

Name , AUTOMOTIVE MICROBENCH II

Model , AMBII

Serial , 50610

Version , 6.907

CO Span(%) , 0.500

CO2 Span(%) , 16.00

C6H14 Span(ppm) , 2000.0

Name , LR NDUV NO/NO2 ANALYZER

Model , LR-NDUV-NO/NO2

Serial , 118790

Version , 1.302

NO Span(ppm) , 1008.0

NO2 Span(ppm) , 502.3

NO range , 3000, 0.000000,4659.674805,-6533.412598,265866.843750,-1337102.750000,3034200.250000

NO2 range , 500, 0.000010,7099.931641,0.000000,0.000000,0.000000,0.000000

Name , GPS

Model , 16x-HVS

Version , ver.

Name , THC FID

Model , SEMTECH_DS_Dual

Serial , 66

Range(ppmC)1 , 100.00 Bottle(ppmC) = 0000000

Range(ppmC)2 , 1000.0 Bottle(ppmC) = 600.0

Range(ppmC)3 , 10000 Bottle(ppmC) = 0000000

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

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-SDS02

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, 08:54:31.649

Test End Time, 09:20:07.649

Test Duration (s),1537.000000

NonIdleDurationTimeNumber,1456

Average Ambient Temperature (deg C),25.765

Average Ambient Pressure (mbar),982.056

Average Relative Humidity (%),68.074

Average Absolute Humidity (grains/lb dry air),102.417

Average Kh Factor,1.066

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),8.629

Total Fuel Consumed (gal),0.378

Overall Fuel Economy (mpg),22.843

Total Work (bhp-hr),0.000

Overall Emissions:

CO2 (g),3852.447

CO (g),6.362

NOx (g),0.494

kNOx (g) (corrected NOx),0.526

THC (g),1.211

CH4 (g),0.000

NMHC (g),1.175

C6H14 (g),0.790

PN (#),0.000000e+000

Overall Emissions (Drift Corrected):

CO2 (g),0.000

CO (g),0.000

NOx (g),0.000

kNOx (g) (corrected NOx),0.000

THC (g),0.000

CH4 (g),0.000

NMHC (g),0.000

C6H14 (g),0.000

Distance Specific Emissions:

CO2 (g/mi),446.464

CO (g/mi),0.737

NOx (g/mi),0.057

kNOx (g/mi) (corrected NOx),0.061

THC (g/mi),0.140

CH4 (g/mi),0.000

NMHC (g/mi),0.136

C6H14 (g/mi),0.092

PN (#/mi),-1.000000e+000

Distance Specific Emissions (Drift Corrected):

CO2 (g/mi),0.000

CO (g/mi),0.000

NOx (g/mi),0.000

kNOx (g/mi) (corrected NOx),0.000

THC (g/mi),0.000

CH4 (g/mi),0.000

NMHC (g/mi),0.000

C6H14 (g/mi),0.000

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

Overall Emissions (Brake Specific, Drift Corrected):

CO2 (g/bhp-hr),-1.#IO

CO (g/bhp-hr),-1.#IO

NOx (g/bhp-hr),-1.#IO

kNOx (g/bhp-hr) (corrected NOx),-1.#IO

THC (g/bhp-hr),-1.#IO

CH4 (g/bhp-hr),-1.#IO

NMHC (g/bhp-hr),-1.#IO

C6H14 (g/bhp-hr),-1.#IO

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,Engine Speed_P0C,Vehicle Speed_P0D,Exhaust Temp_P78-b1s1,Exhaust Tempr_P78-b1s3,Ambient Air Temp_P46,NOX_B1S1,Actual Engine Pct Torq_P62,Air Intake Temp_P68-b1s1,Boost Control_P70,DPF Regen Status_P8B_2,NOX_B1S2,Manifold Pressure_P87,Manifold AbsoL Press_P4F,Com EGR Position_P69,Quality,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal DoP,Vertical DoP,Position DoP,Fuel Specific Gravity,CO2,CO,CO,NO,NO2 Raw,THC,O2,Power Supply Voltage,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Local Ambient Pressure,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Heated Filter Temperature,External Line Temperature,Chiller Temperature,THC Oven Temperature,NDUV Block1 Temperature,NO Raw Modulation,Ref1 Raw Modulation,NO2 Raw Modulation,Ref2 Raw Modulation,,NDUV Ambient Temperature,AMBII Ambient Temperature,AMBII Pressure,NDUV Pressure,Manifold Relative Humidity,Manifold Temperature,NO2,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Data Available,Exhaust Temperature,Upstream Pressure,Horizontal Status LEDs,Vertical Status LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear Adjusted),Reynolds Adjusted K,Splined Differential Pressure

sDATE,sTIME,iAMBII_CO2,iAMBII_CO,iAMBII_COPPM,iNDUV_NO,iNDUV_NO2,iFID_THC,iFID2_CH4,iAMBII_O2,sSTATUS_PATH,sAUTOZERO_ACTIVE,iSCB_PSV,iSCB_SPP,iSCB_DP1P,iSCB_DP2P,iSCB_LAP,iSCB_LAT,iSCB_ET,iSCB_CJCT,iSCB_FT,iSCB_ELT,iSCB_CT,iFID_OT,icMASS_FLOW,iFLOW_EX_TEMP,iFLOW_UP_PRESS,iFLOW_SPLINED_PRESS,sFLOW_AVAILABLE,sVI_VEH_RESP,sMIL,iENG_LOAD,iENG_SPEED,iVEH_SPEED,iEGT_11,iEGT_DPF,iAAT,iNOX_B1S1,iTQ_ACT,iAIT_11,iBP_A_ACT,sDPF_REGEN,iNOX_B1S2,iMAP,iB_PRESS,iCOM_EGR,sGPS_QUAL,sGPS_TIME,iGPS_LAT,iGPS_LON,iGPS_ALT,iGPS_GROUND_SPEED,sGPS_NUMSATINVIEW,sGPS_NUMSATINUSE,sGPS_PRNSATUSED,iGPS_HDoP,iGPS_VDoP,iGPS_PDoP,SG_fuel,iAMBII_CO2,iAMBII_CO,iAMBII_COPPM,iNDUV_NO,iNDUV_NO2_RAW,iFID_THC,iAMBII_O2,iSCB_PSV,iSCB_SPP,iSCB_DP1P,iSCB_DP2P,iSCB_LAP,iSCB_LAT,iSCB_ET,iSCB_CJCT,iSCB_FT,iSCB_ELT,iSCB_CT,iFID_OT,iNDUV_BT1,iNDUV_NO_RAWMOD,iNDUV_REF1_RAWMOD,iNDUV_NO2_RAWMOD,iNDUV_REF2_RAWMOD,iFID2_CH4,iNDUV_ATEMP,iAMBII_ATEMP,iAMBII_Pressure,iNDUV_Pressure,iHUM_HUMID,iHUM_TEMP,iNDUV_NO2,iFLOW_MASS_FLOW,iFLOW_DC_MASS_FLOW,sFLOW_AVAILABLE,iFLOW_EX_TEMP,iFLOW_UP_PRESS,sFLOW_HSTATUS,sFLOW_VSTATUS,iFLOW_PRESS1,iFLOW_PRESS2,iFLOW_PRESS4,iFLOW_PRESS5,iFLOW_PRESS6,iFLOW_PRESS7,iFLOW_BOXTEMP,iFLOW_MANTEMP1,iFLOW_MANTEMP2,iFLOW_MASS_FLOW_LA,iFLOW_RAK,iFLOW_SPLINED_PRESS

,,4.000000,4.000000,4.000000,4.000000,4.000000,3.000000,,4.000000,4.000000,4.000000,0.0
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0.000000,3.000000,,1.000000,1.000000,1.000000,1.000000,0.000000,0.000000,0.000000,0.000
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1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000,1.000000

Faults:

0X0000 - 07/20/2017 08:17:42.996 - None Found

0X0000 - 07/20/2017 08:23:16.307 - None Found

0X0000 - 07/20/2017 08:25:37.553 - None Found

0X0000 - 07/20/2017 08:27:45.619 - None Found

0X0000 - 07/20/2017 08:29:22.907 - None Found

0X0000 - 07/20/2017 08:32:52.570 - None Found

0X0000 - 07/20/2017 08:34:46.796 - None Found

0X0000 - 07/20/2017 08:36:41.866 - None Found

0X0000 - 07/20/2017 08:54:30.646 - None Found

0X0000 - 07/20/2017 09:21:54.156 - None Found

0X0000 - 07/20/2017 09:26:14.862 - None Found

0X0000 - 07/20/2017 10:01:34.295 - None Found

0X0000 - 07/20/2017 10:05:54.734 - None Found

0X0000 - 07/20/2017 11:01:05.219 - None Found

0X0000 - 07/20/2017 11:05:59.649 - None Found

0X0000 - 07/20/2017 11:08:37.555 - None Found

0X0000 - 07/20/2017 11:10:43.684 - None Found

0X0000 - 07/20/2017 11:13:04.777 - None Found

0X0000 - 07/20/2017 11:15:19.615 - None Found

0X0000 - 07/20/2017 11:17:37.736 - None Found

Warnings:

0X0000 - 07/20/2017 08:17:42.997 - None Found

0X0000 - 07/20/2017 08:23:16.307 - None Found

0X0000 - 07/20/2017 08:25:37.553 - None Found

0X0000 - 07/20/2017 08:27:45.619 - None Found

0X0000 - 07/20/2017 08:29:22.907 - None Found

0X0000 - 07/20/2017 08:32:52.570 - None Found

0X0000 - 07/20/2017 08:34:46.796 - None Found

0X0000 - 07/20/2017 08:36:41.866 - None Found

0X0000 - 07/20/2017 08:54:30.646 - None Found

0X0000 - 07/20/2017 09:21:54.156 - None Found

0X0000 - 07/20/2017 09:26:14.863 - None Found

0X0000 - 07/20/2017 10:01:34.296 - None Found

0X0000 - 07/20/2017 10:05:54.735 - None Found

0X0000 - 07/20/2017 11:01:05.219 - None Found

0X0000 - 07/20/2017 11:05:59.649 - None Found

0X0000 - 07/20/2017 11:08:37.555 - None Found

0X0000 - 07/20/2017 11:10:43.684 - None Found

0X0000 - 07/20/2017 11:13:04.777 - None Found

0X0000 - 07/20/2017 11:15:19.615 - None Found

0X0000 - 07/20/2017 11:17:37.736 - None Found

Post Processor Limits:

Engine Speed Limit (rpm/s),1000.000000

Vehicle Speed Limit (mph/s),21.000000

Fuel Rate Limit (gal/s),0.050000

Reference Torque Limit (lb-ft),10000.000000

Fuel Specific Dropout Limit(% C),0.000000

Brake Specific Dropout Limit (bhp-h),0.000000

FID Range Change Ignore,4

Post Processor Limit Events:

Engine Speed Limit Count,6191

Vehicle Speed Limit Count,8035

GPS Speed Limit Count,0

Fuel Rate Limit Count,0

Reference Torque Limit Count,0

Fuel Specific Dropout Limit Count,0

Brake Specific Dropout Limit Count,0

FID Range Change Ignore Count,0

External Input Configuration:

,ID,Description,Units,Polynomial Order,x^0,x^1,x^2,x^3,x^4,x^5,x^6,x^7,x^8,x^9

EAI1,,,,0,0.0000000

EAI2,,,,0,0.0000000

EAI3,,,,0,0.0000000

Audit/Span/Zero Information:

Zero

InfoVer,1

Date,7/20/2017

Time,08:17:42

Purge Delay,30

Gas Path,Zero

Gas,Previous,Current,Difference

CO(ppm),-180.000000,-6.666667,-173.333333

CO2(%),-0.090000,0.000000,-0.090000

NO(ppm),-15.137500,0.013333,-15.150833

NO2(ppm),-2.562500,-0.433333,-2.129167

THC(ppmC),2.375000,0.200000,2.175000

Span

InfoVer,1

Date,7/20/2017

Time,08:23:15

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),786.102083,806.102222,-20.000139

Span

InfoVer,1

Date,7/20/2017

Time,08:25:36

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),268.100000,256.466667,11.633333

Span

InfoVer,1

Date,7/20/2017

Time,08:27:45

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),1301.875000,1286.666667,15.208333

CO2(%),13.375625,12.886000,0.489625

NO(ppm),1780.193750,1797.653333,-17.459583

Zero

InfoVer,1

Date,7/20/2017

Time,08:29:22

Purge Delay,30

Gas Path,Zero

Gas,Previous,Current,Difference

CO(ppm),0.000000,0.000000,0.000000

CO2(%),0.010000,0.000000,0.010000

NO(ppm),0.000000,0.233333,-0.233333

NO2(ppm),-0.256250,-0.226667,-0.029583

THC(ppmC),-0.062500,0.000000,-0.062500

Audit

Date,7/20/2017

Time,08:32:52

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 (%),5.110000,0.200000,3.000000

O2 (%),20.900000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.700000,15.000000,3.000000

NO2 (ppm),67.900000,12.000000,3.000000

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(%),5.110000,1.000000,0.000000,Not Selected

O2(%),20.900000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.700000,500.000000,0.000000,Not Selected

NO2(ppm),67.900000,100.000000,0.000000,Not Selected

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,254.128889,0.173144,Passed

Audit

Date,7/20/2017

Time,08:34:46

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 (%),5.110000,0.200000,3.000000

O2 (%),20.900000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.700000,15.000000,3.000000

NO2 (ppm),67.900000,12.000000,3.000000

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(%),5.110000,1.000000,0.000000,Not Selected

O2(%),20.900000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.700000,500.000000,0.000000,Not Selected

NO2(ppm),67.900000,61.193333,0.138701,Passed

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,0.333333,0.000000,Not Selected

Audit

Date,7/20/2017

Time,08:36:41

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 (%),5.110000,0.200000,3.000000

O2 (%),20.900000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.700000,15.000000,3.000000

NO2 (ppm),67.900000,12.000000,3.000000

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),303.000000,312.000000,4.140393,Passed

CO2(%),5.110000,4.993333,0.011751,Passed

O2(%),20.900000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.700000,297.493333,0.336933,Passed

NO2(ppm),67.900000,0.300000,0.000000,Not Selected

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,0.333333,0.000000,Not Selected

Zero

InfoVer,1

Date,7/20/2017

Time,09:21:53

Purge Delay,30

Gas Path,Zero

Gas,Previous,Current,Difference

CO(ppm),30.000000,-6.000000,36.000000

CO2(%),-0.003750,0.003333,-0.007083

NO(ppm),-7.406250,0.000000,-7.406250

NO2(ppm),0.231250,-1.000000,1.231250

THC(ppmC),0.000000,0.000000,0.000000

Zero

InfoVer,1

Date,7/20/2017

Time,10:01:33

Purge Delay,30

Gas Path,Zero

Gas,Previous,Current,Difference

CO(ppm),10.000000,-6.000000,16.000000

CO2(%),0.000000,0.000000,0.000000

NO(ppm),-4.700000,-0.700000,-4.000000

NO2(ppm),-0.743750,-0.733333,-0.010417

THC(ppmC),0.000000,0.000000,0.000000

Zero

InfoVer,1

Date,7/20/2017

Time,11:01:04

Purge Delay,30

Gas Path,Zero

Gas,Previous,Current,Difference

CO(ppm),8.125000,0.000000,8.125000

CO2(%),0.010000,0.000000,0.010000

NO(ppm),-9.937500,0.233333,-10.170833

NO2(ppm),-0.500000,-0.086667,-0.413333

THC(ppmC),0.750000,-0.066667,0.816667

Span

InfoVer,1

Date,7/20/2017

Time,11:05:59

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),818.164583,809.157778,9.006806

Span

InfoVer,1

Date,7/20/2017

Time,11:08:37

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),256.675000,256.640000,0.035000

Span

InfoVer,1

Date,7/20/2017

Time,11:10:43

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),1290.000000,1290.000000,0.000000

CO2(%),12.848750,12.886000,-0.037250

NO(ppm),1798.200000,1798.220000,-0.020000

Audit

Date,7/20/2017

Time,11:13:04

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 (%),5.110000,0.200000,3.000000

O2 (%),20.900000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.700000,15.000000,3.000000

NO2 (ppm),67.900000,12.000000,3.000000

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),303.000000,20.000000,0.000000,Not Selected

CO2(%),5.110000,0.070000,NaN,Not Selected

O2(%),20.900000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.700000,1.400000,0.000000,Not Selected

NO2(ppm),67.900000,100.000000,0.000000,Not Selected

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,250.066667,0.000007,Passed

Audit

Date,7/20/2017

Time,11:15:19

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 (%),5.110000,0.200000,3.000000

O2 (%),20.900000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.700000,15.000000,3.000000

NO2 (ppm),67.900000,12.000000,3.000000

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),303.000000,20.000000,0.000000,Not Selected

CO2(%),5.110000,0.070000,NaN,Not Selected

O2(%),20.900000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.700000,1.400000,0.000000,Not Selected

NO2(ppm),67.900000,60.973333,0.234419,Passed

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,0.000000,0.000000,Not Selected

Audit

Date,7/20/2017

Time,11:17:37

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 (%),5.110000,0.200000,3.000000

O2 (%),20.900000,0.500000,3.000000

HC (ppmC3),0.000000,8.000000,3.000000

NO (ppm),294.700000,15.000000,3.000000

NO2 (ppm),67.900000,12.000000,3.000000

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),303.000000,305.333333,5.163978,Passed

CO2(%),5.110000,4.993333,0.004880,Passed

O2(%),20.900000,10.000000,0.000000,Not Selected

HC(ppmC3),0.000000,500.000000,0.000000,Not Selected

NO(ppm),294.700000,299.373333,0.231352,Passed

NO2(ppm),67.900000,0.800000,0.000000,Not Selected

CH4(ppm),0.000000,0.000000,0.000000,Not Selected

THC(ppmC),250.500000,0.000000,0.000000,Not Selected

Test Information:

SEMTECH_DATA_FILE,07/20/2017,08:15:11.617,[RELEASE_VER=2.018 BUILD=184 BDATE=03/03/2016 IP=10.10.1.55]

No Information Available

[TIME_ALIGN_OPTIMIZE]