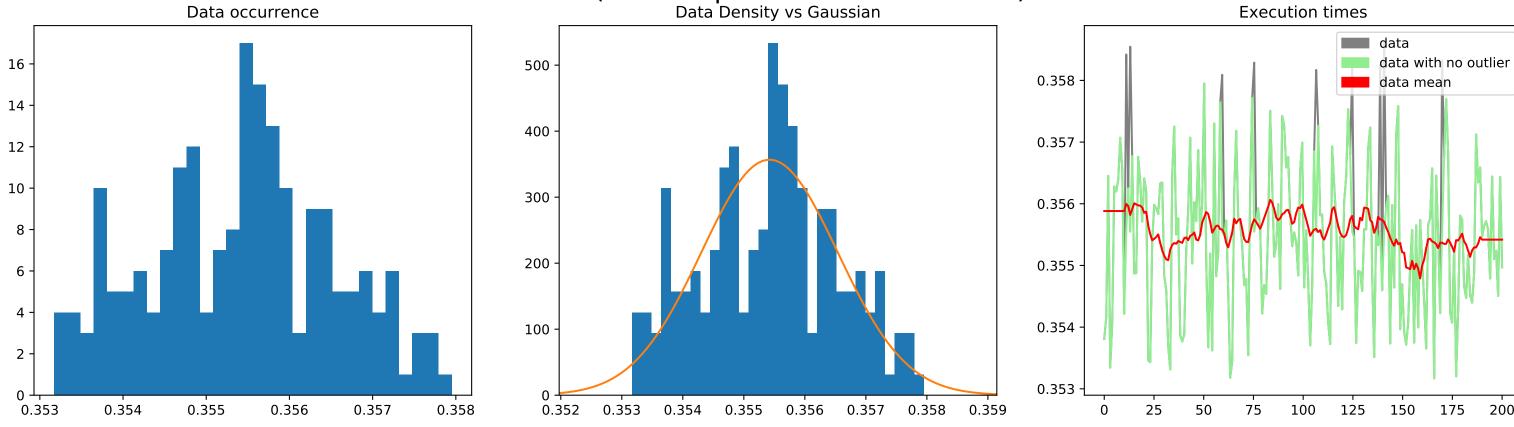
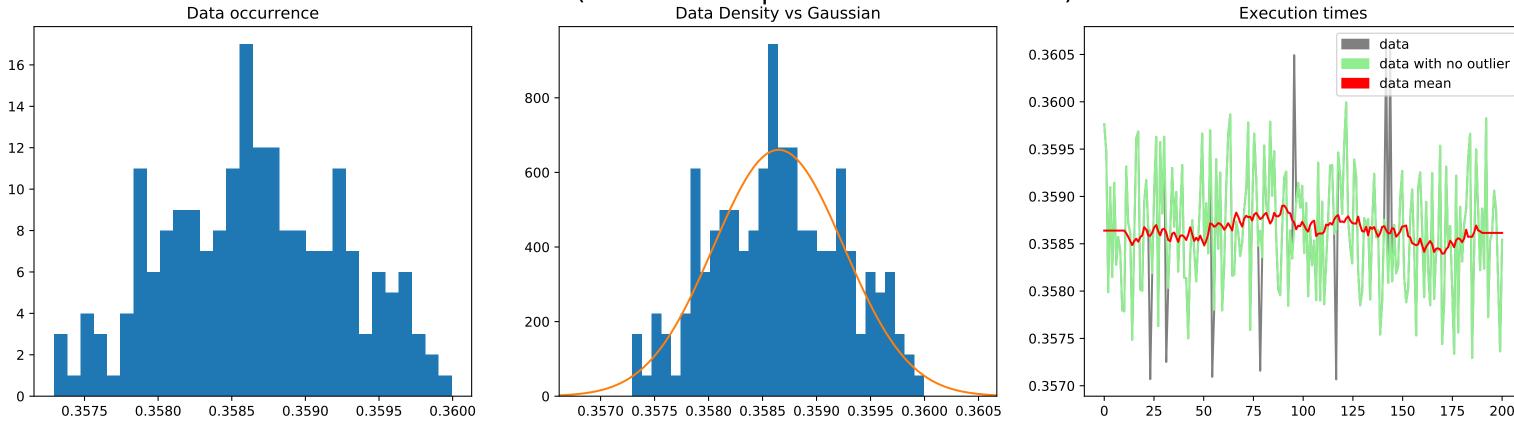
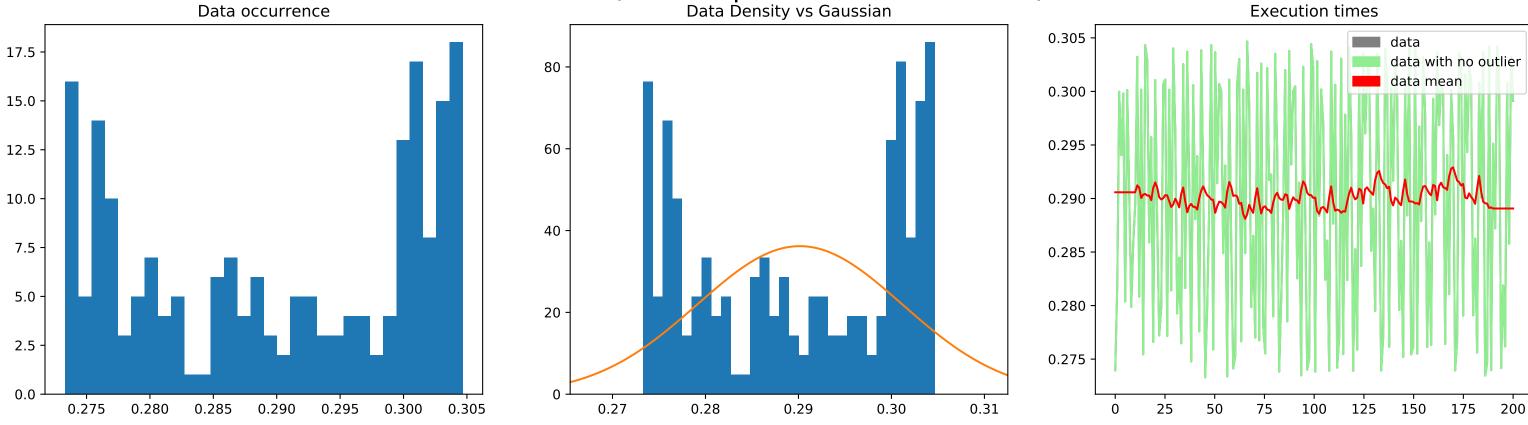
DURBIN (IID with p-value 0.1440787683) Data Density vs Gaussian

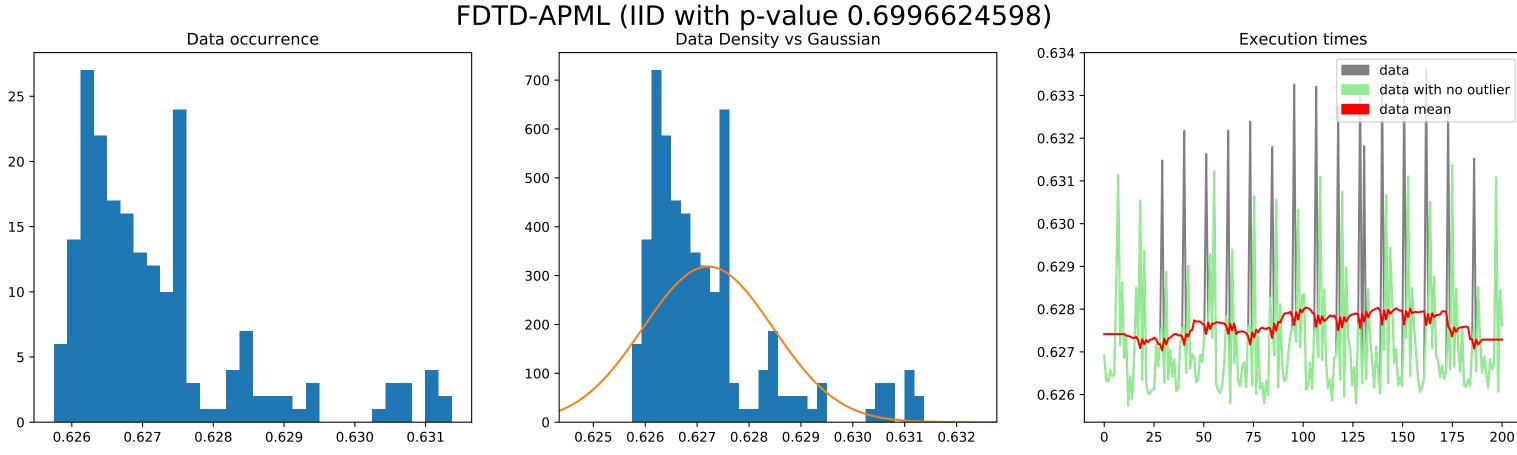


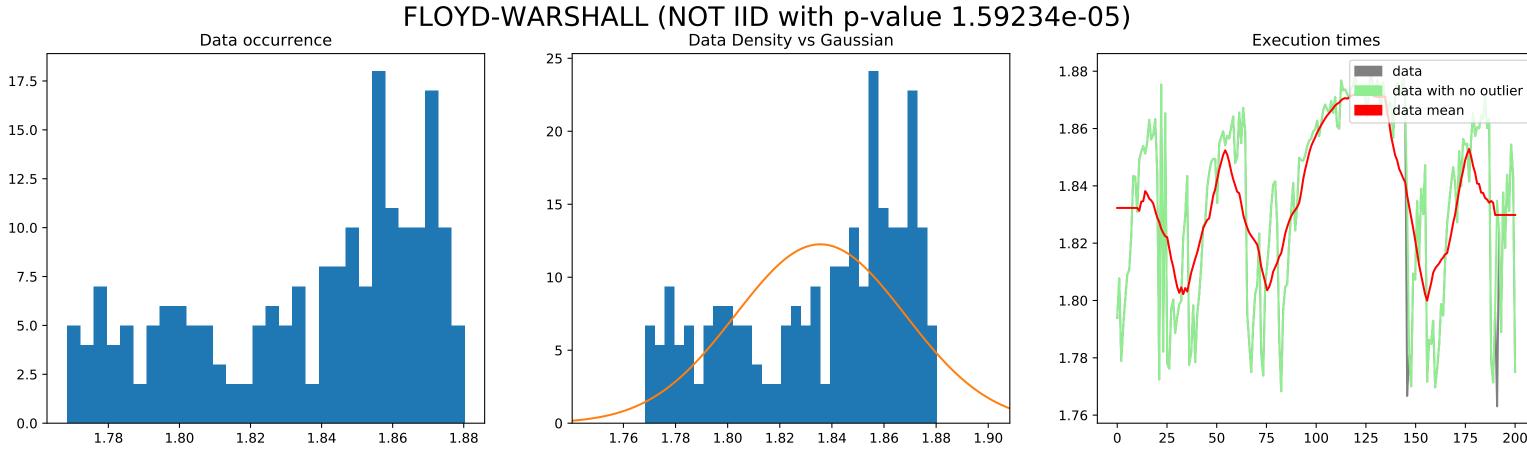
DYNPROG (NOT IID with p-value 0.0475994245)



FDTD-2D (IID with p-value 0.7567912483) Data Density vs Gaussian







GEMM (IID with p-value 0.6847190366) Data Density vs Gaussian **Execution times** Data occurrence data 12.40 data with no outlier 16 data mean 12.35 -12 12.30 -10 12.25 8 -12.20 12.15 -12.10 -

12.20

12.25

12.30

12.35

12.15

12.15

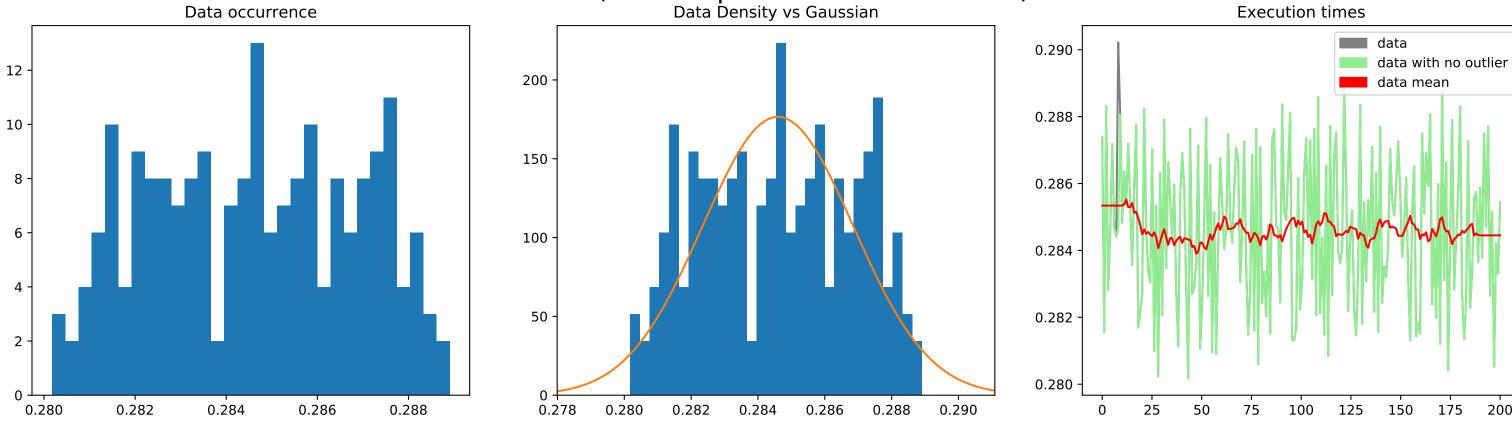
12.20

12.25

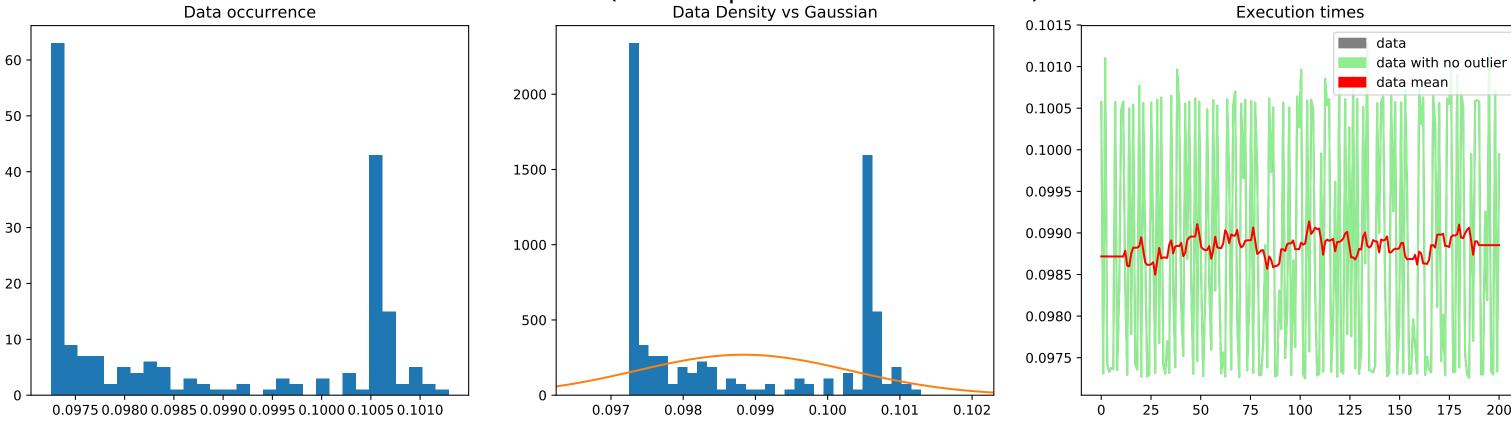
12.30

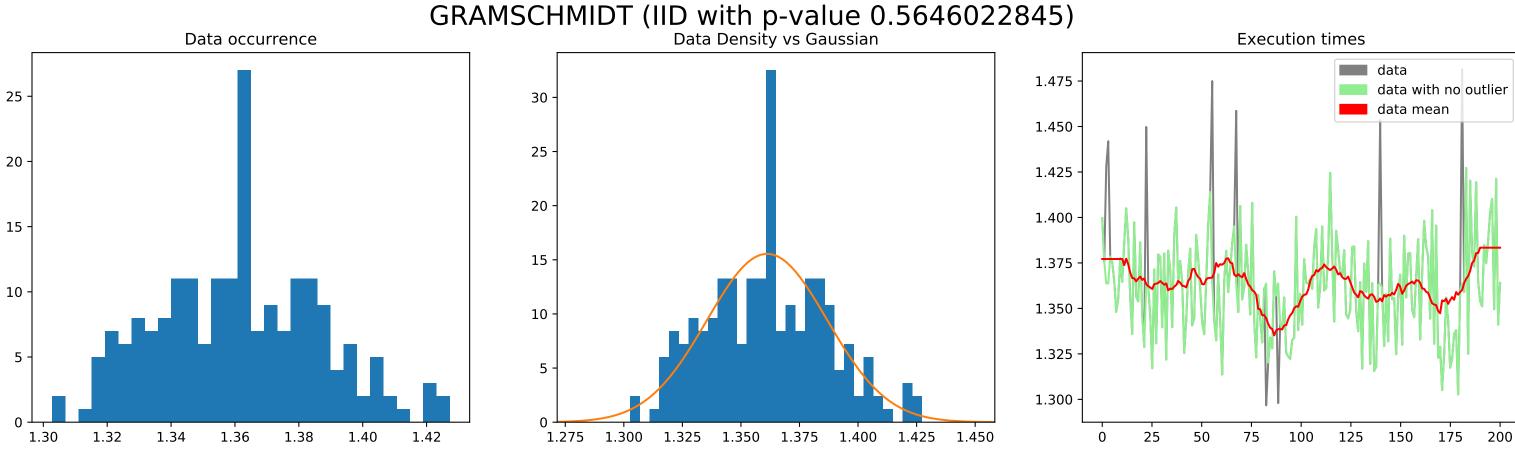
12.35

GEMVER (IID with p-value 0.9027935812) Data Density vs Gaussian

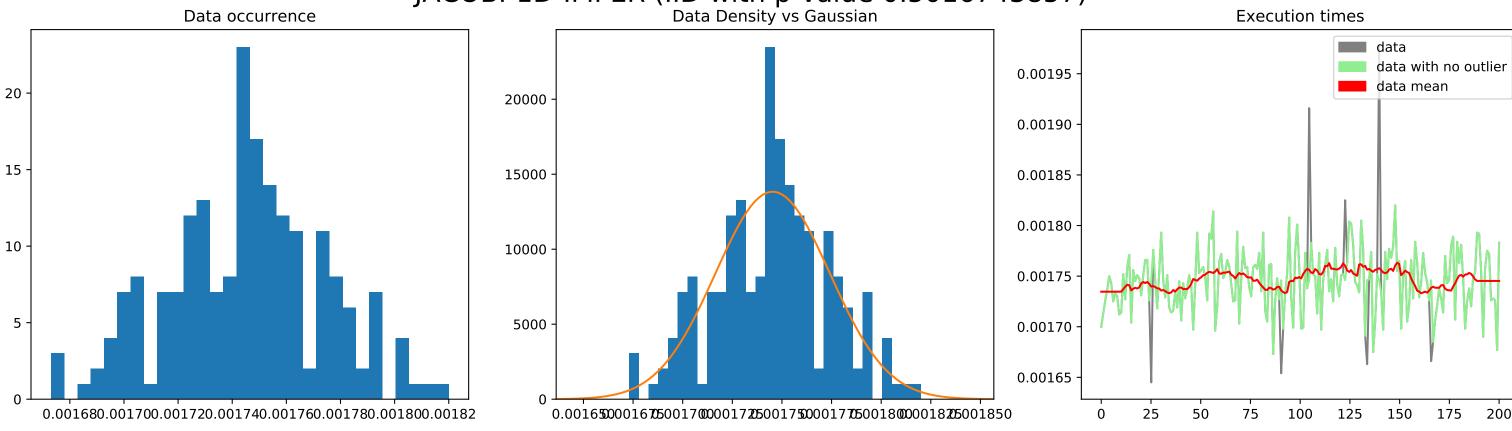


GESUMMV (IID with p-value 0.7684707399) Data Density vs Gaussian

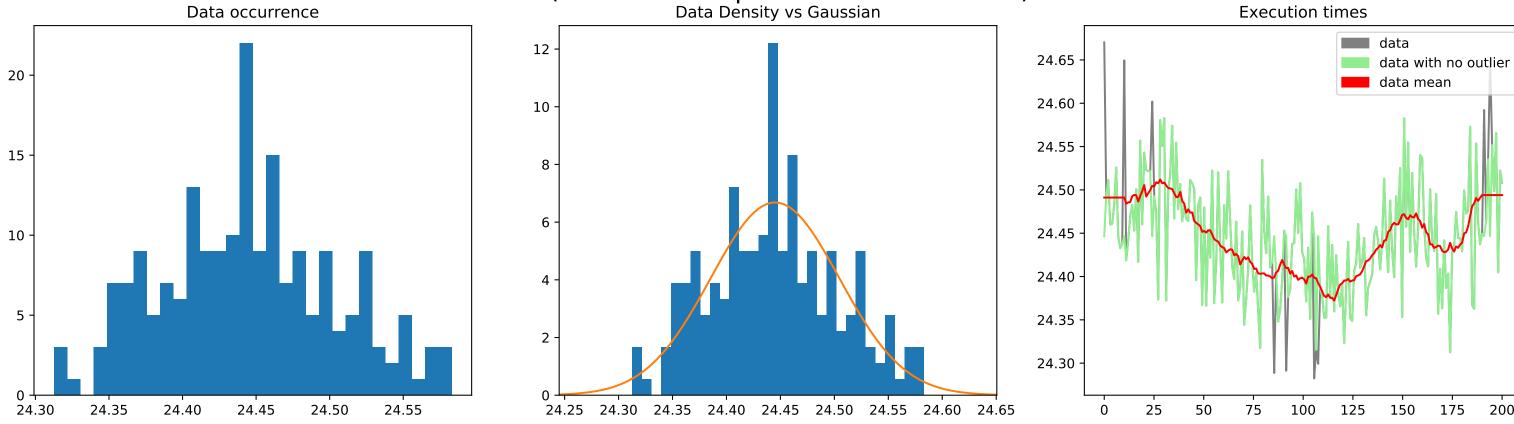




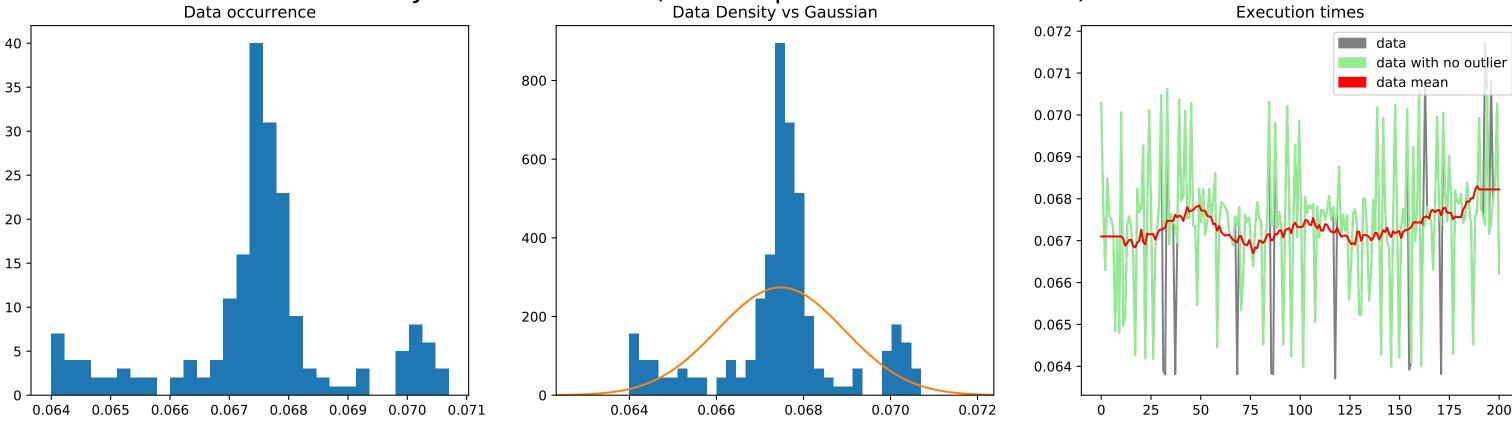
JACOBI-1D-IMPER (IID with p-value 0.5016743857) Data Density vs Gaussian

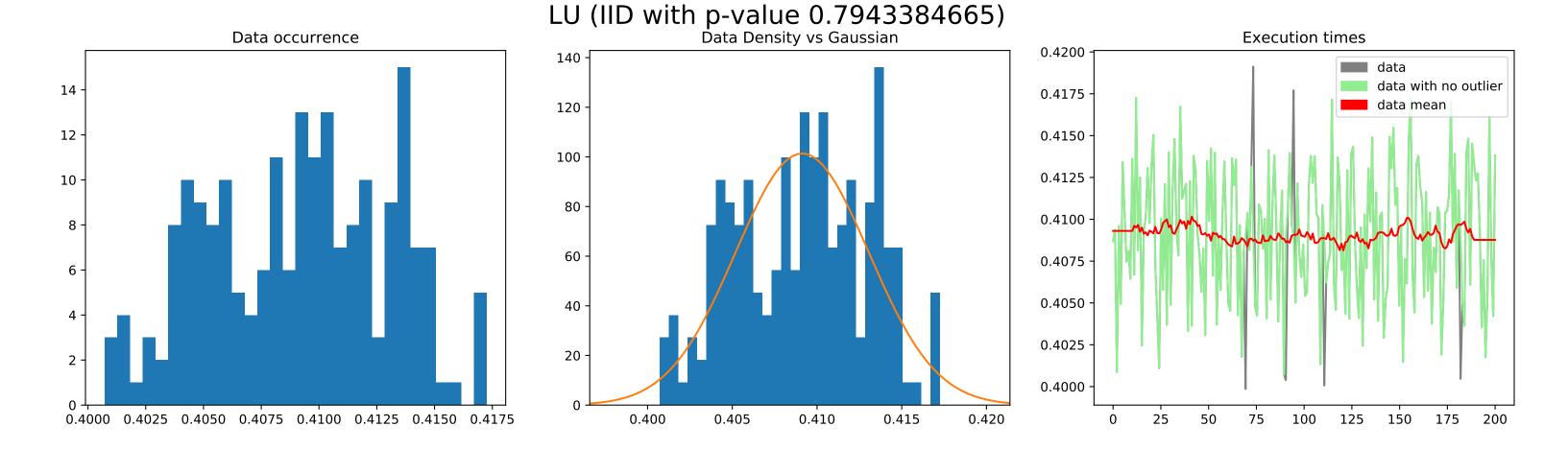


2MM (NOT IID with p-value 0.031360627) Data Density vs Gaussian

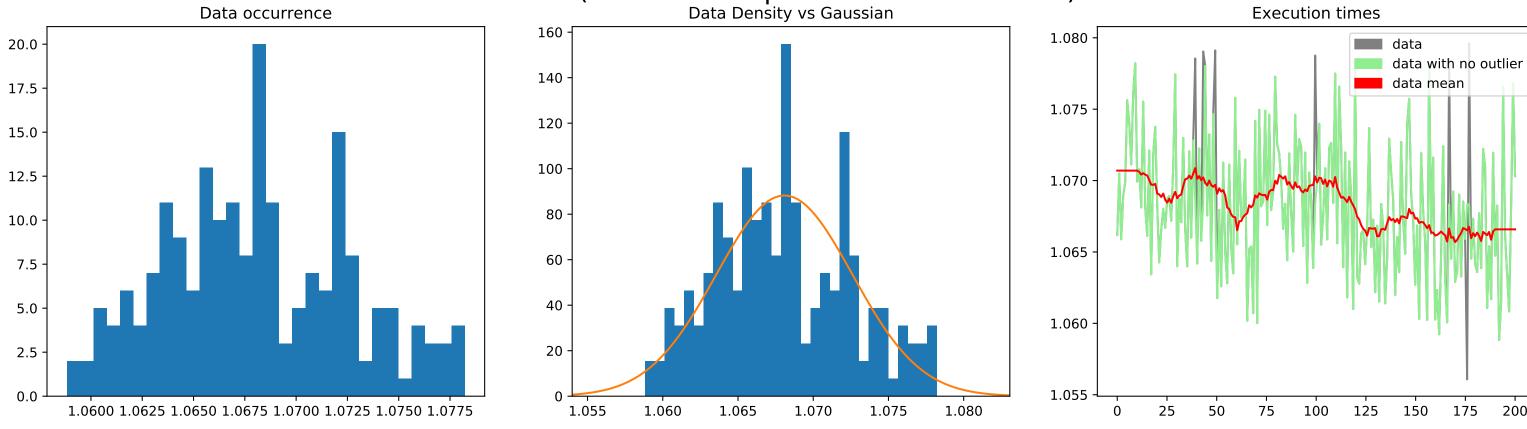


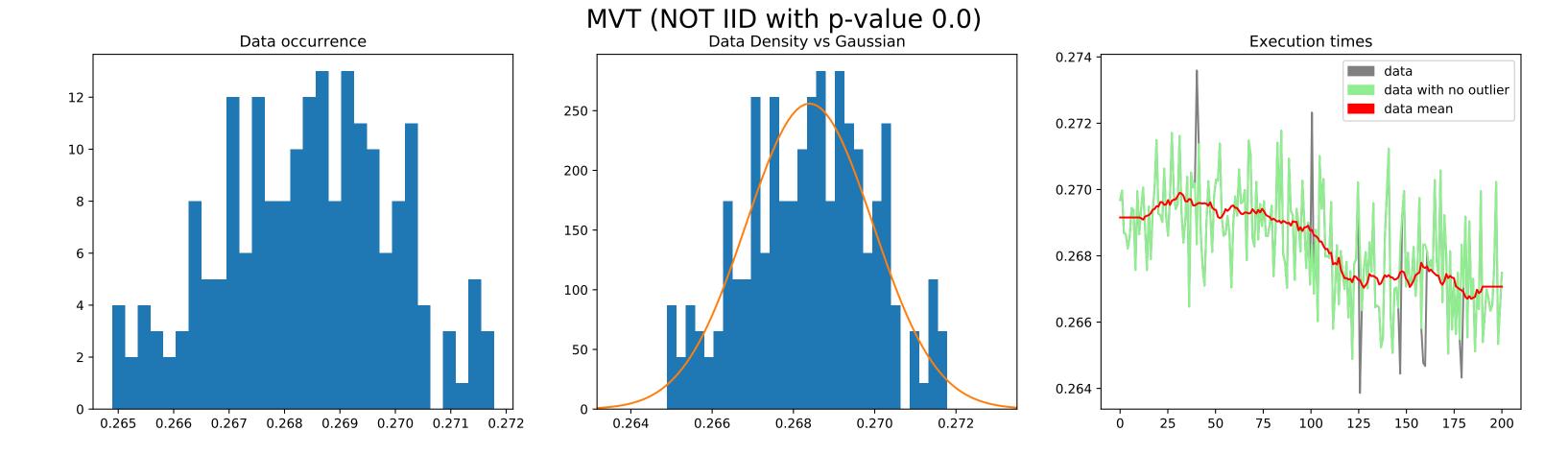
JACOBI-2D-IMPER (IID with p-value 0.9967954272) Data Density vs Gaussian



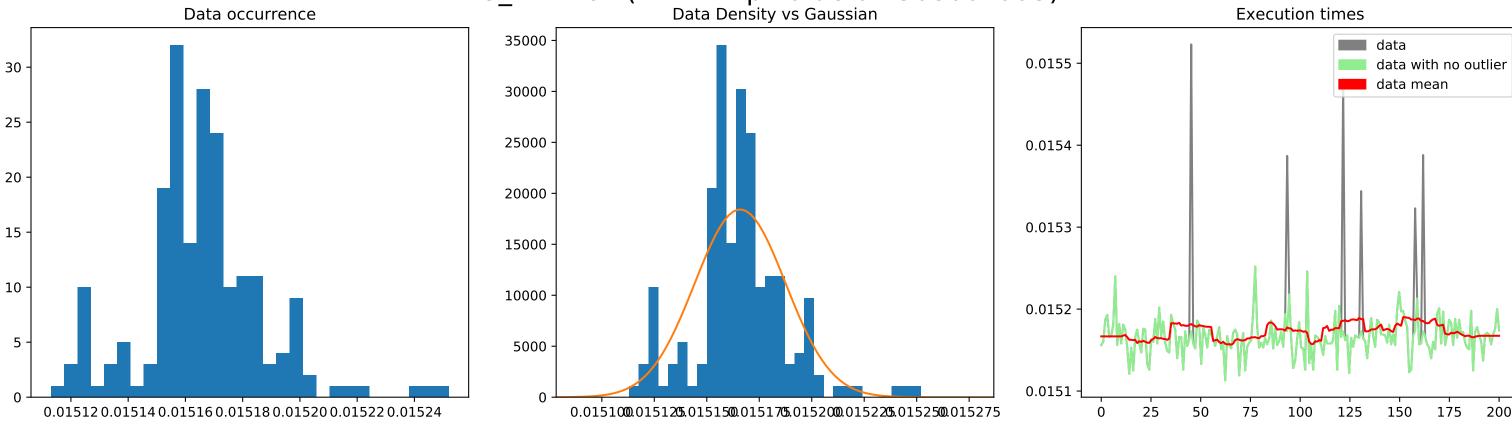


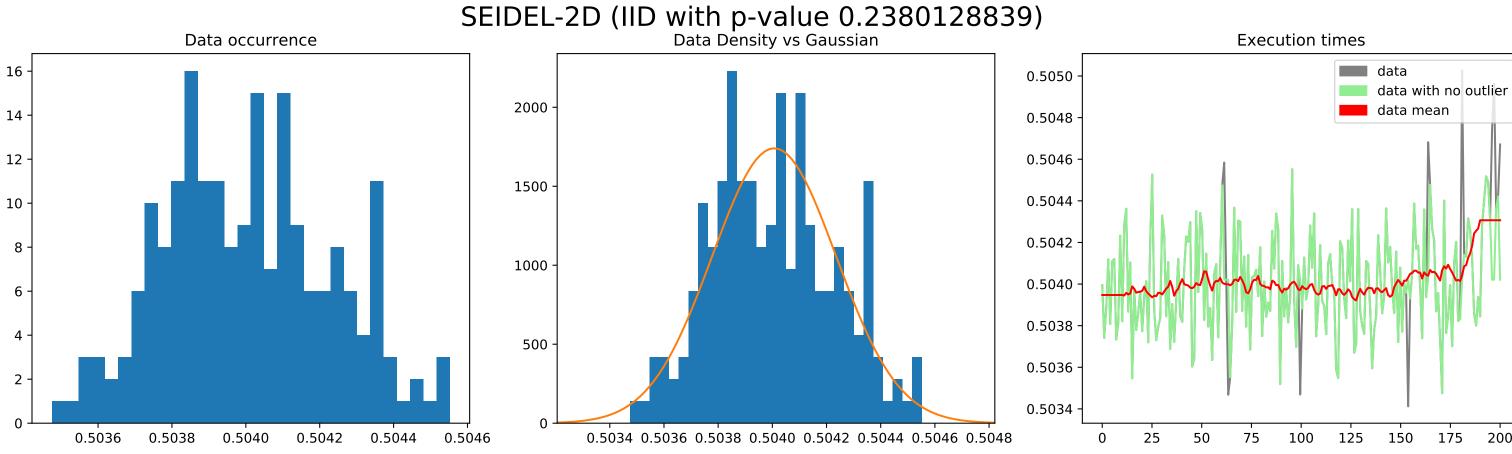
LUDCMP (NOT IID with p-value 0.0032257427) Data Density vs Gaussian



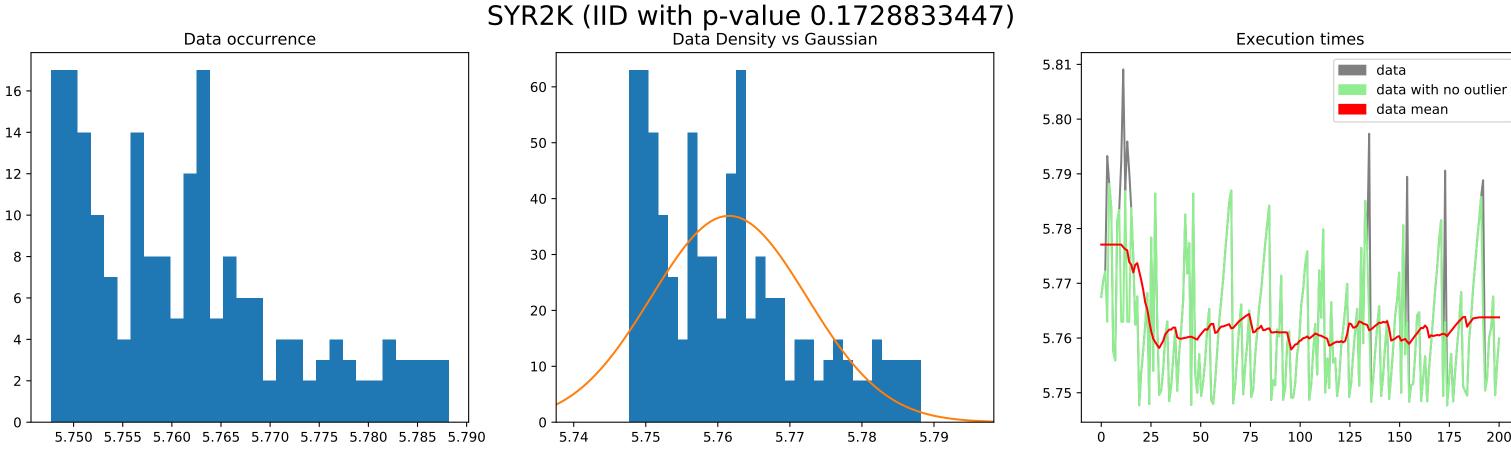


REG_DETECT (IID with p-value 0.4368004995) Data Density vs Gaussian

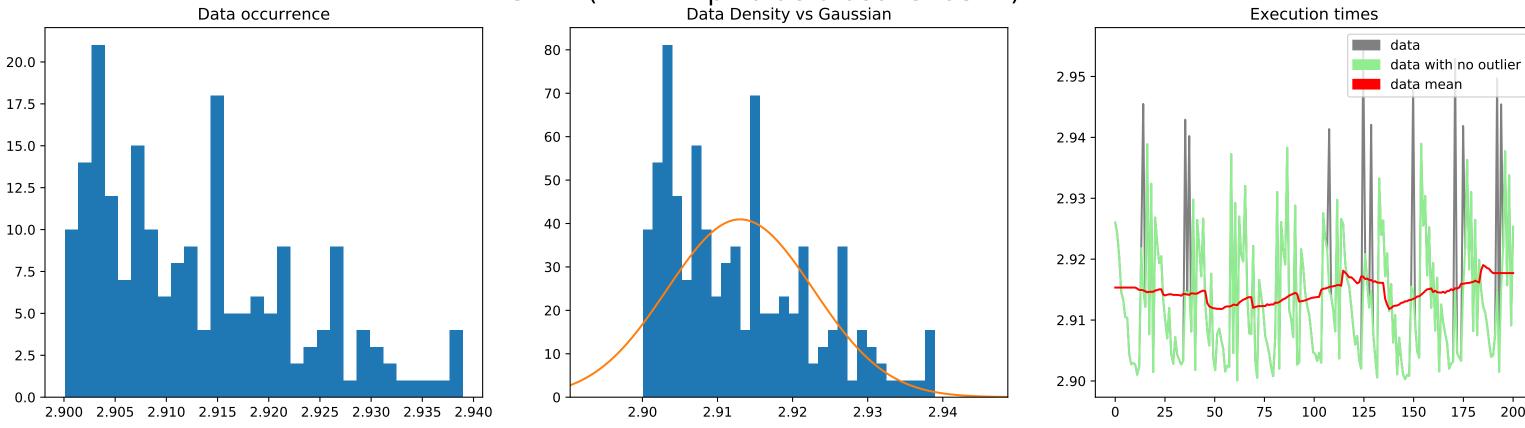




SYMM (IID with p-value 0.6359991001) Data Density vs Gaussian Data occurrence **Execution times** data data with no outlier 20 data mean 17.0 16.8 10 -16.6 16.4 16.10 16.15 16.20 16.25 16.30 16.35 16.40 16.45 16.1 16.2 16.4 16.3 16.5



SYRK (IID with p-value 0.6891349541) Data Density vs Gaussian



TRISOLV (IID with p-value 0.5007959446) Data Density vs Gaussian Data occurrence **Execution times** data 0.0234 data with no outlier 40 data mean 4000 0.0232 0.0230 -30 3000 0.0228 20 0.0226 2000 0.0224 -10 1000 -0.0222 0.0220 -

0.021750.022000.022250.022500.022750.023000.023250.023500.02375

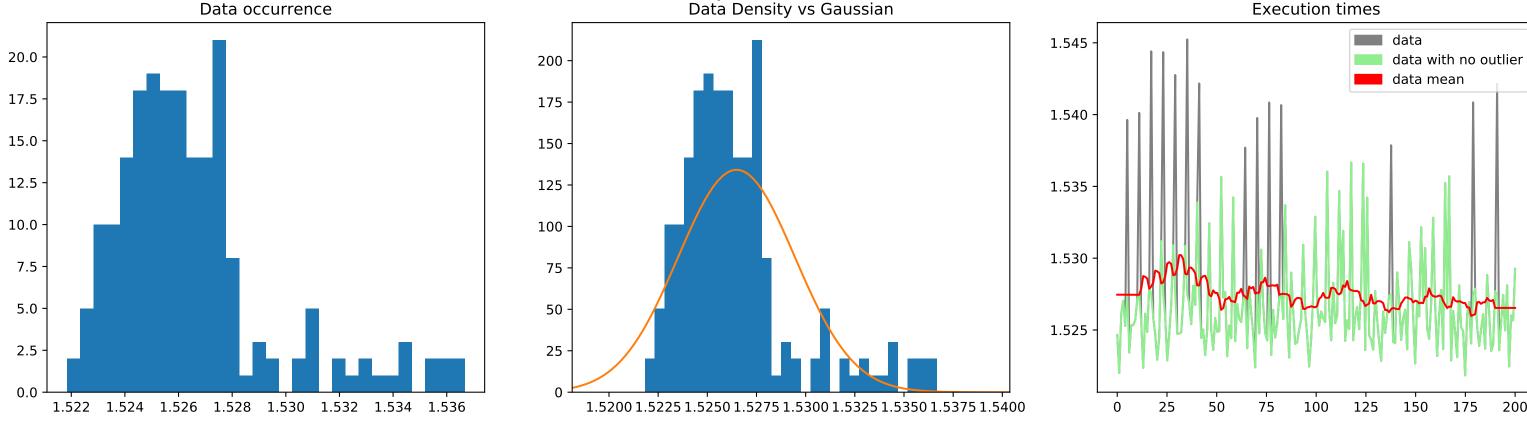
25

100

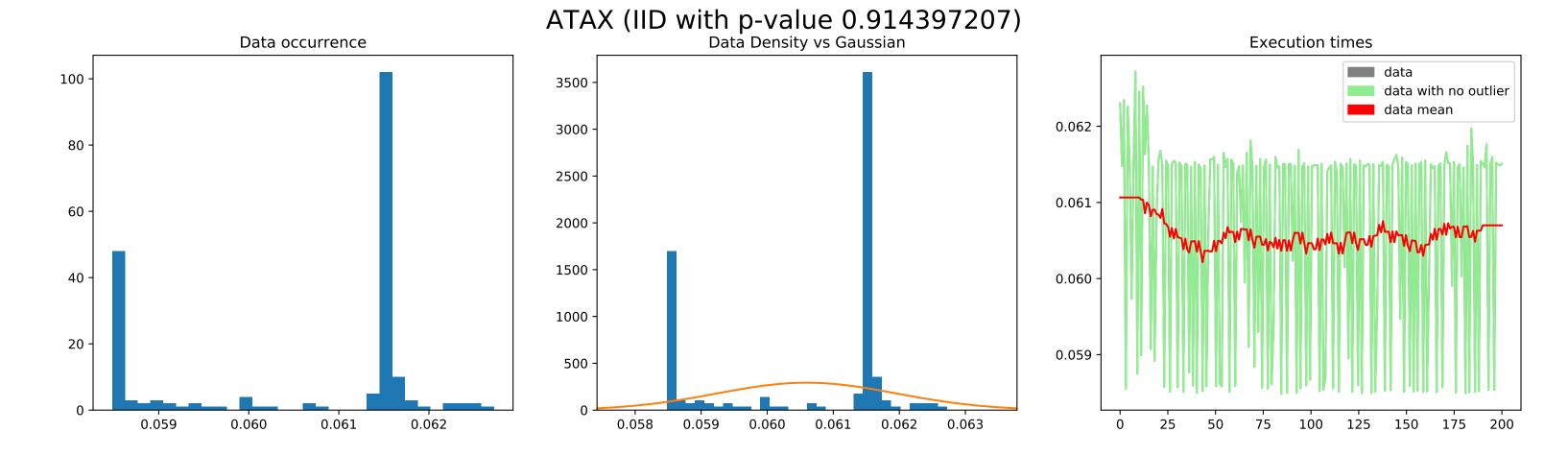
0.0220 0.0222 0.0224 0.0226 0.0228 0.0230 0.0232 0.0234

3MM (IID with p-value 0.0972195055) Data Density vs Gaussian **Execution times** Data occurrence data data with no outlier 37.6 data mean 37.4 10 -37.2 37.0 -0.5 36.8 -36.8 37.0 37.2 37.4 37.6 36.6 36.8 37.0 37.2 37.4 37.6

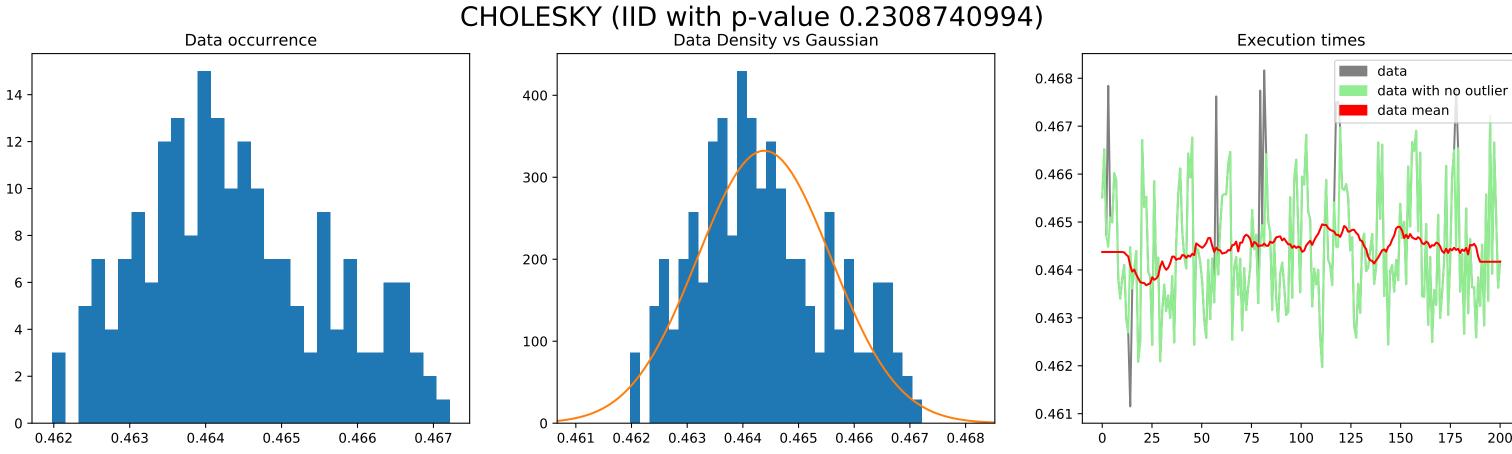
TRMM (IID with p-value 0.4051712086) Data Density vs Gaussian



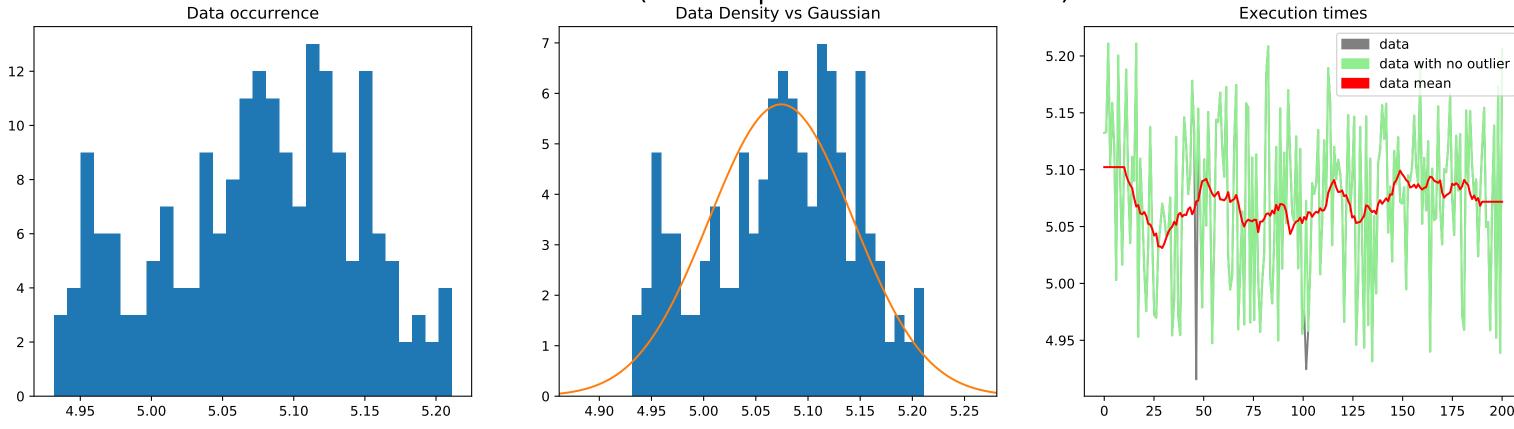
ADI (IID with p-value 0.7959879849) Data Density vs Gaussian **Execution times** Data occurrence 1.400 data 20.0 data with no outlier data mean 1.395 -17.5 -1.390 15.0 -12.5 -1.385 -10.0 -1.380 -7.5 1.375 -5.0 1.370 2.5 1.365 -0.0 -1.370 1.375 1.380 1.385 1.390 1.365 1.370 1.375 1.380 1.385 1.390 1.395 1.365 100



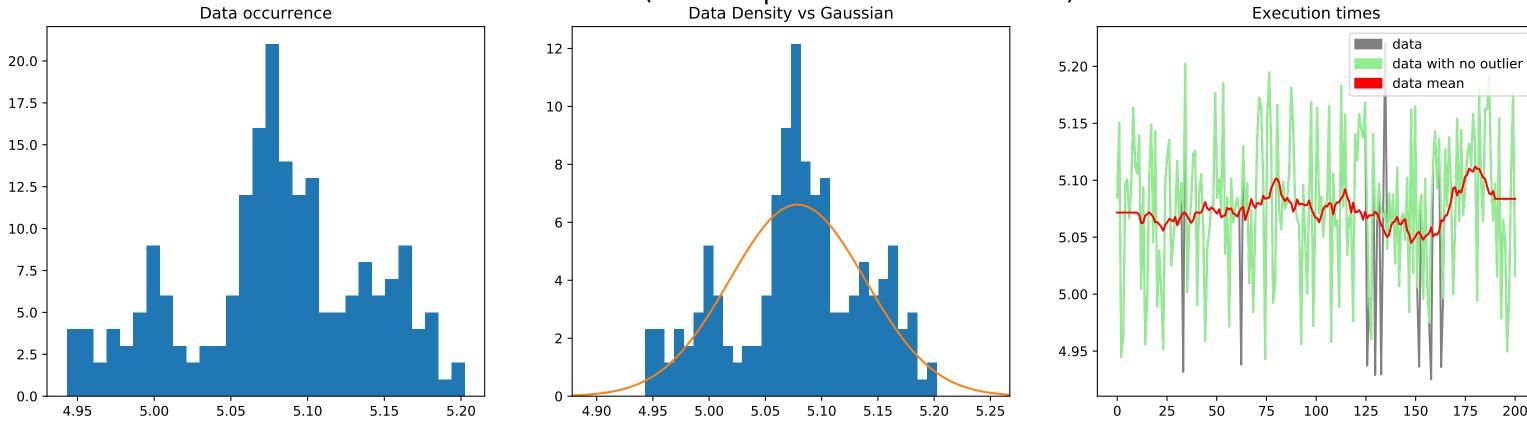
BICG (IID with p-value 0.4179571105) Data Density vs Gaussian Data occurrence **Execution times data** 80 0.1005 -4000 data with no outlier data mean 70 3500 0.1000 60 3000 0.0995 50 2500 0.0990 40 2000 0.0985 -30 1500 0.0980 20 1000 0.0975 10 500 0.0985 0.0980 0.0990 0.0995 0.1000 $0.0970\ 0.0975\ 0.0980\ 0.0985\ 0.0990\ 0.0995\ 0.1000\ 0.1005\ 0.1010$ 100



CORRELATION (IID with p-value 0.6050163561) Data Density vs Gaussian



COVARIANCE (IID with p-value 0.5092664119) Data Density vs Gaussian



DOITGEN (IID with p-value 0.7437130112) Data Density vs Gaussian

