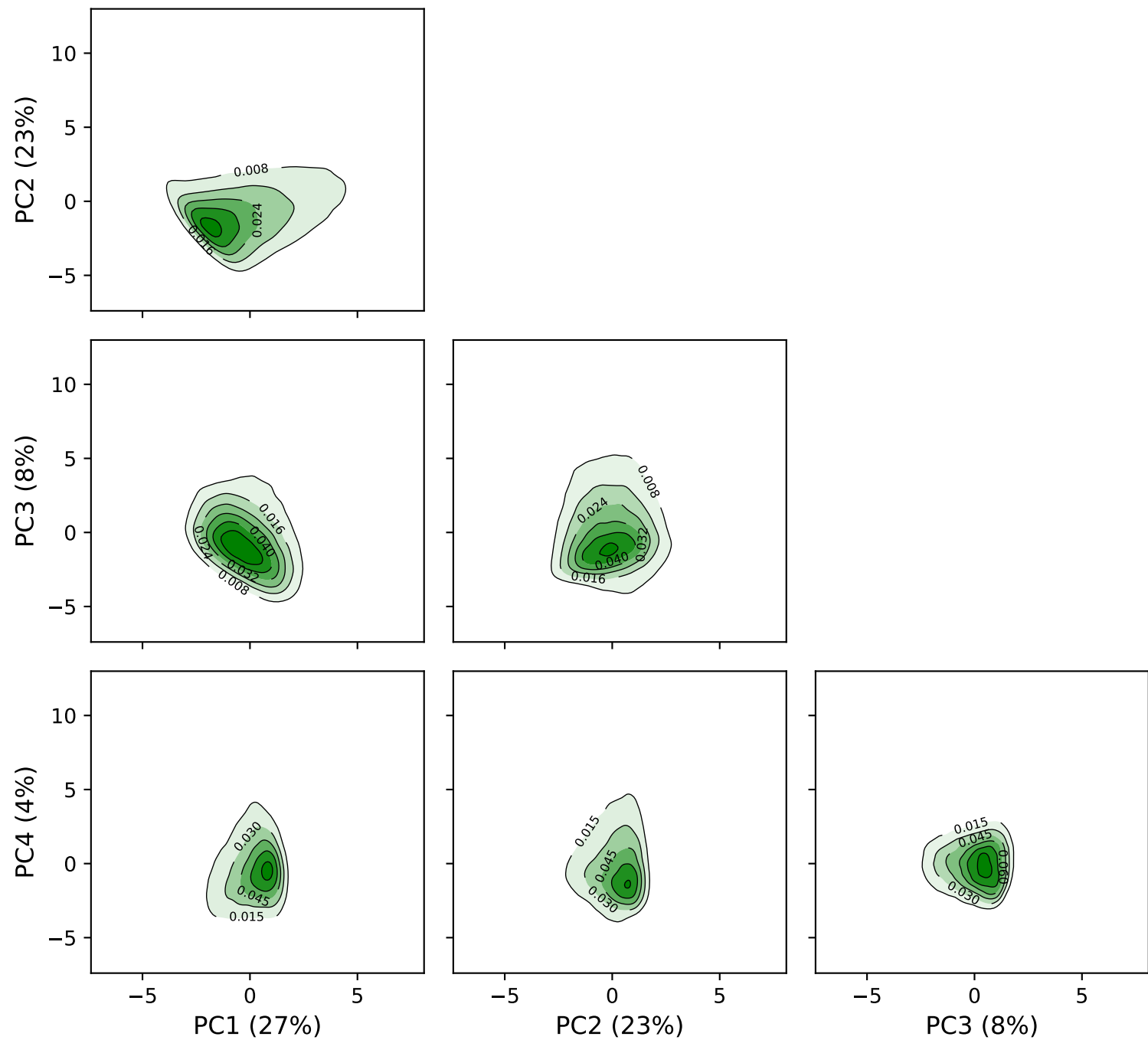
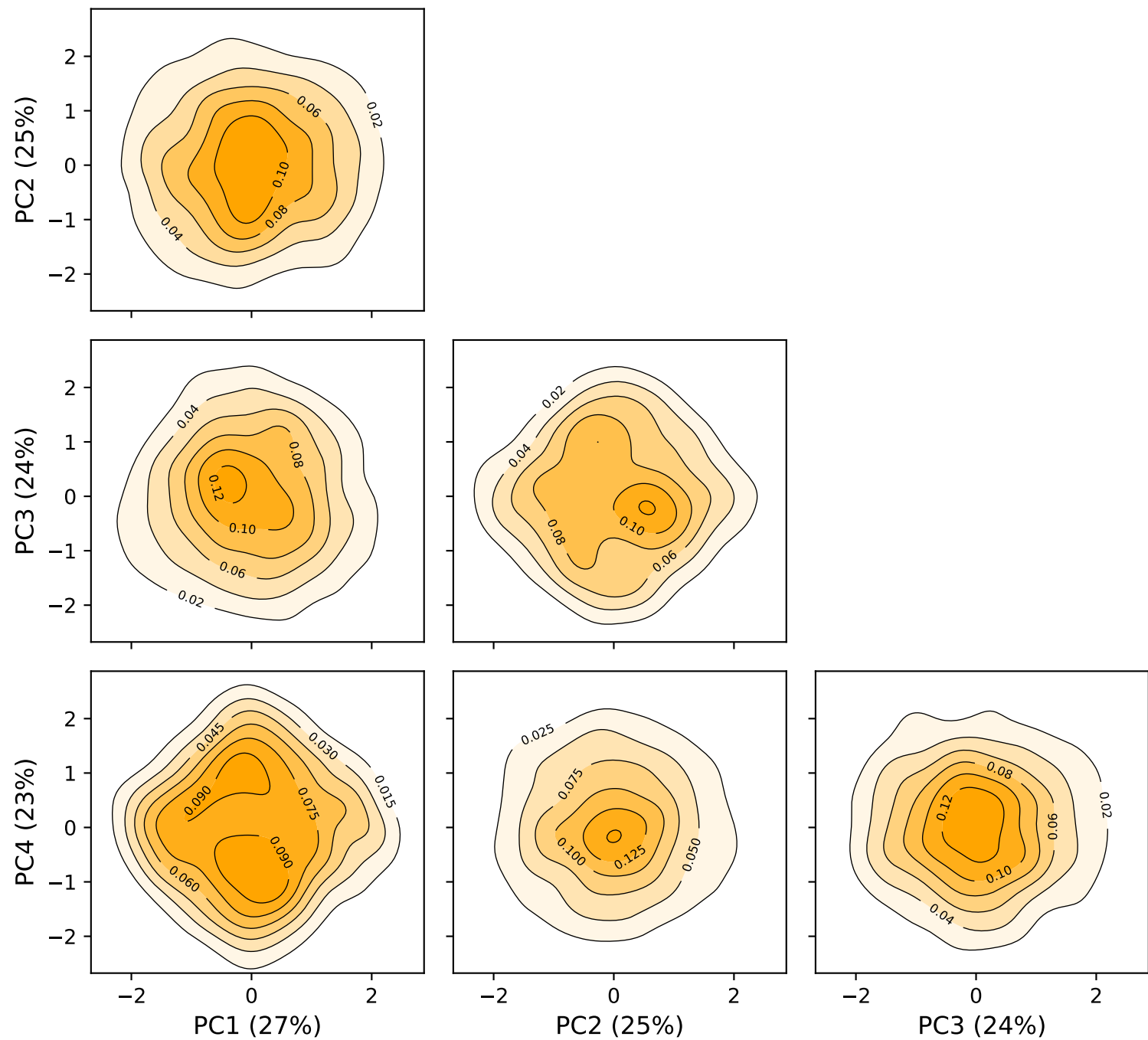


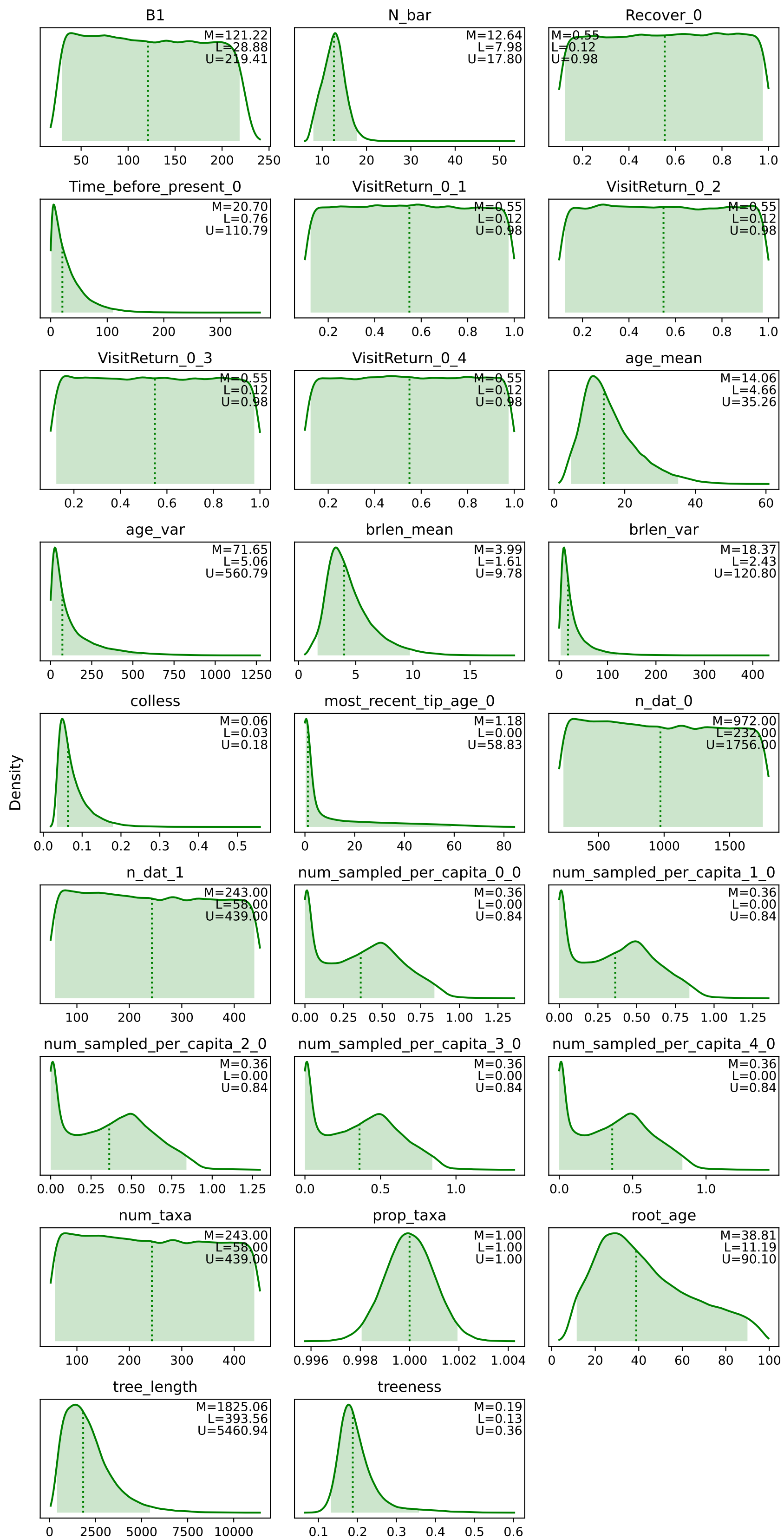
PCA: Aux. data



PCA: Labels



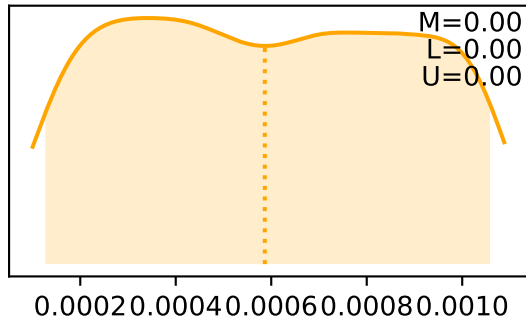
Density: Aux. data



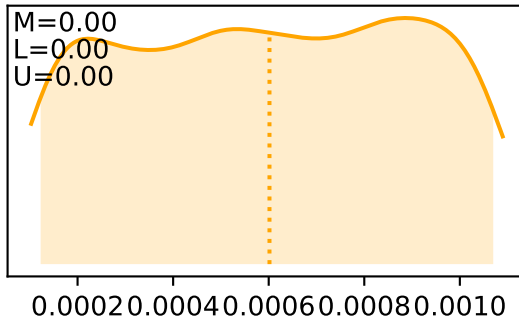
Data

Density: Labels

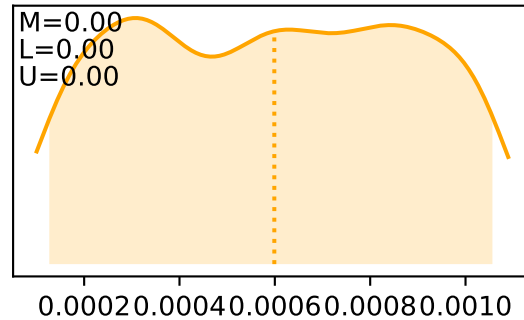
VisitDepart_0_1



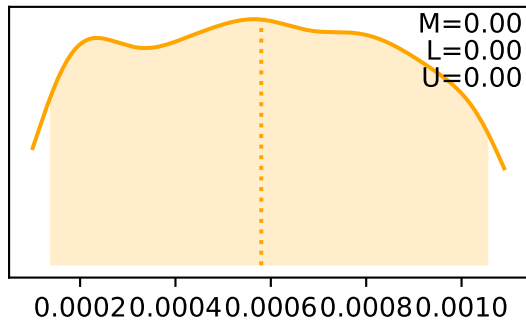
VisitDepart_0_2



VisitDepart_0_3

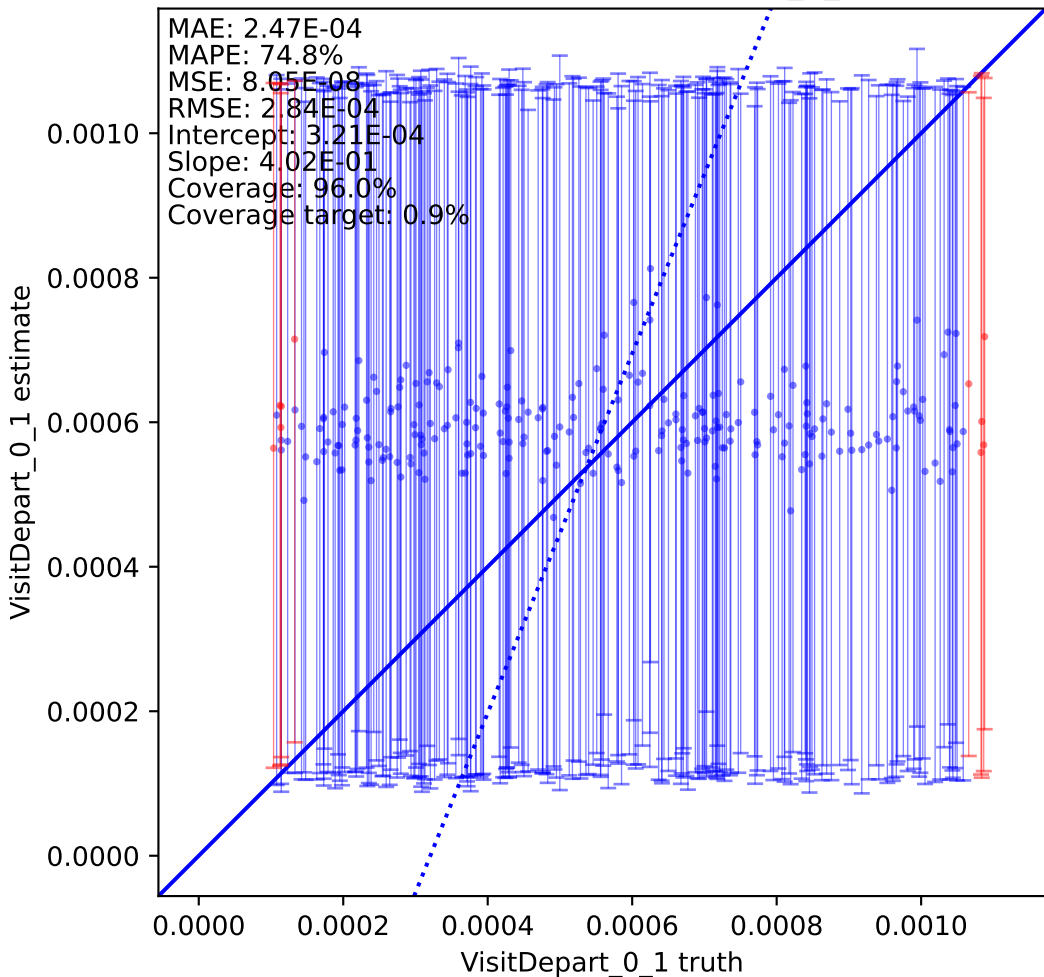


VisitDepart_0_4

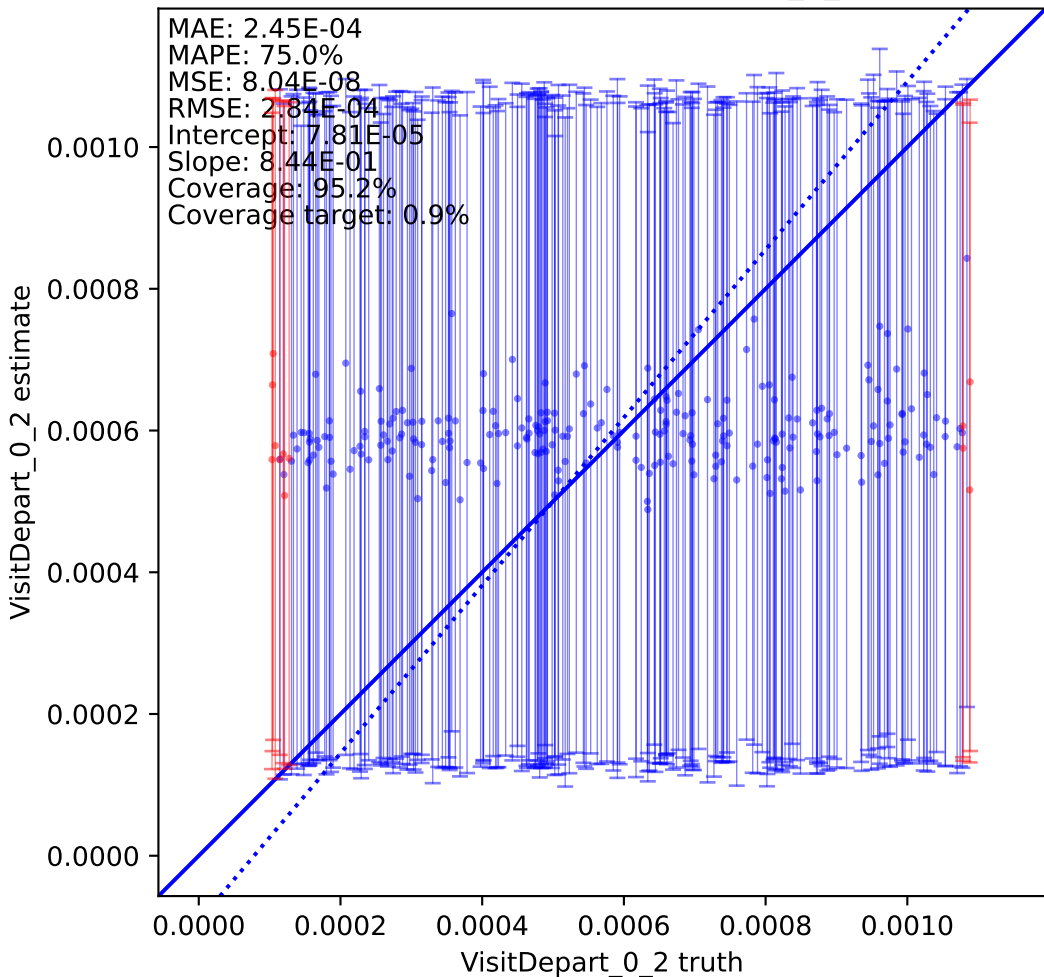


Data

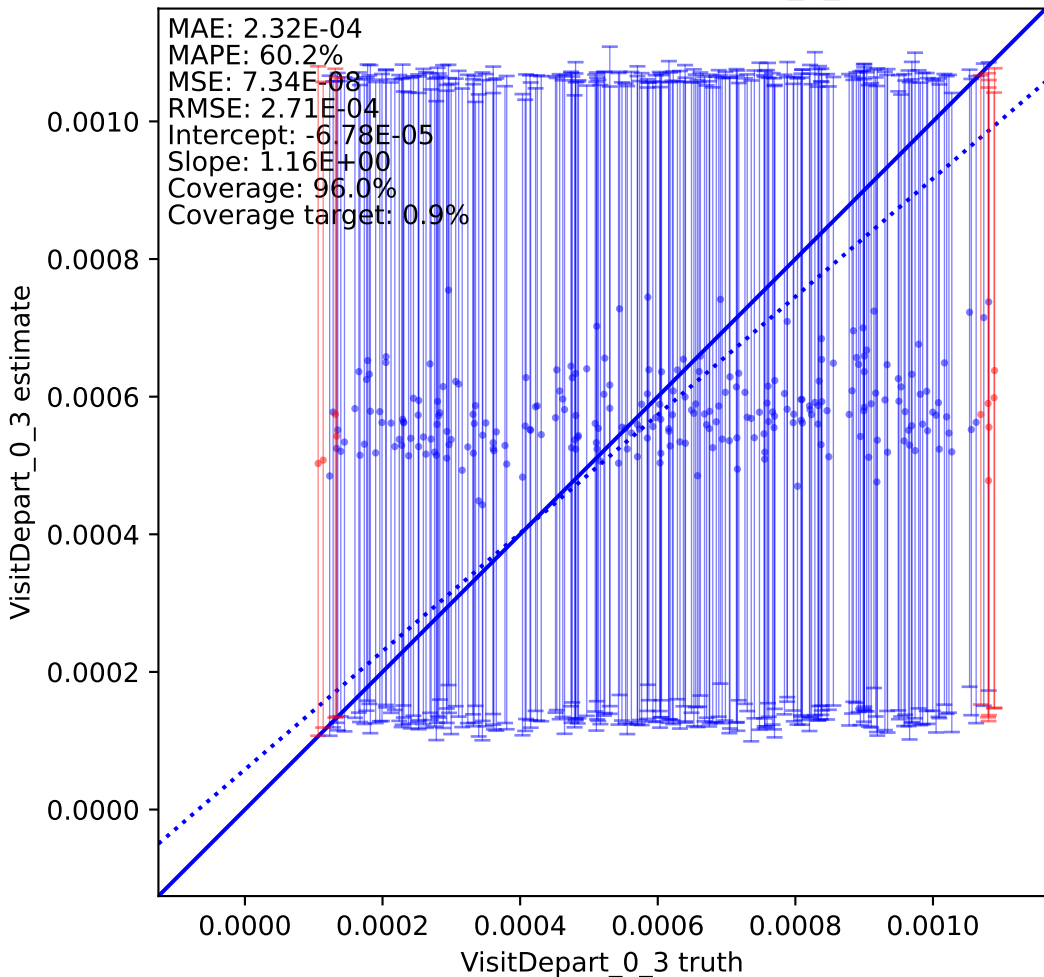
Train estimates: VisitDepart_0_1



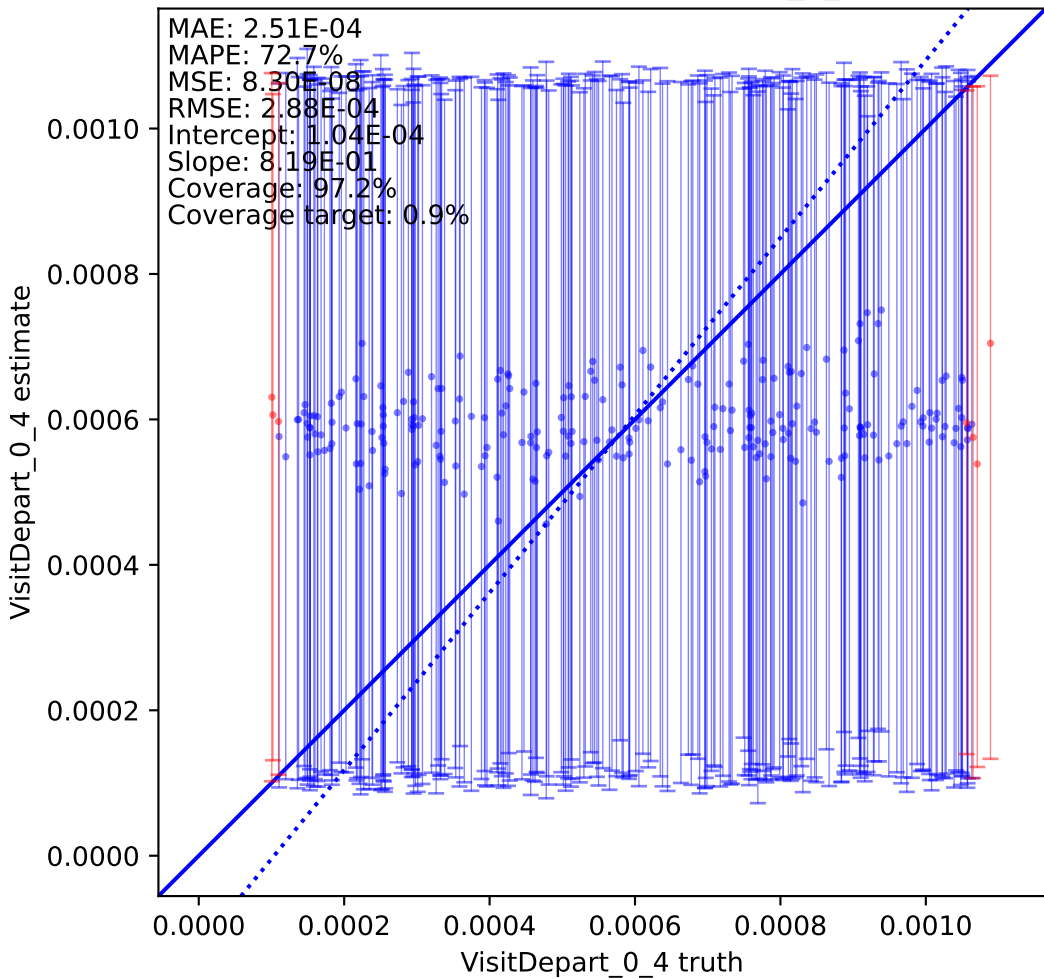
Train estimates: VisitDepart_0_2



Train estimates: VisitDepart_0_3



Train estimates: VisitDepart_0_4



Train estimates: VisitStationaryFreqs_0_0

MAE: 2.18E-03
MAPE: 0.2%
MSE: 7.98E-06
RMSE: 2.83E-03
Intercept: -2.36E-01
Slope: 1.24E+00
Coverage: 93.6%
Coverage target: 0.9%

VisitStationaryFreqs_0_0 estimate

1.0
0.8
0.6
0.4
0.2
0.0
-0.2

-0.2

0.0

0.2

0.4

0.6

0.8

1.0

VisitStationaryFreqs_0_0 truth



Train estimates: VisitStationaryFreqs_0_1

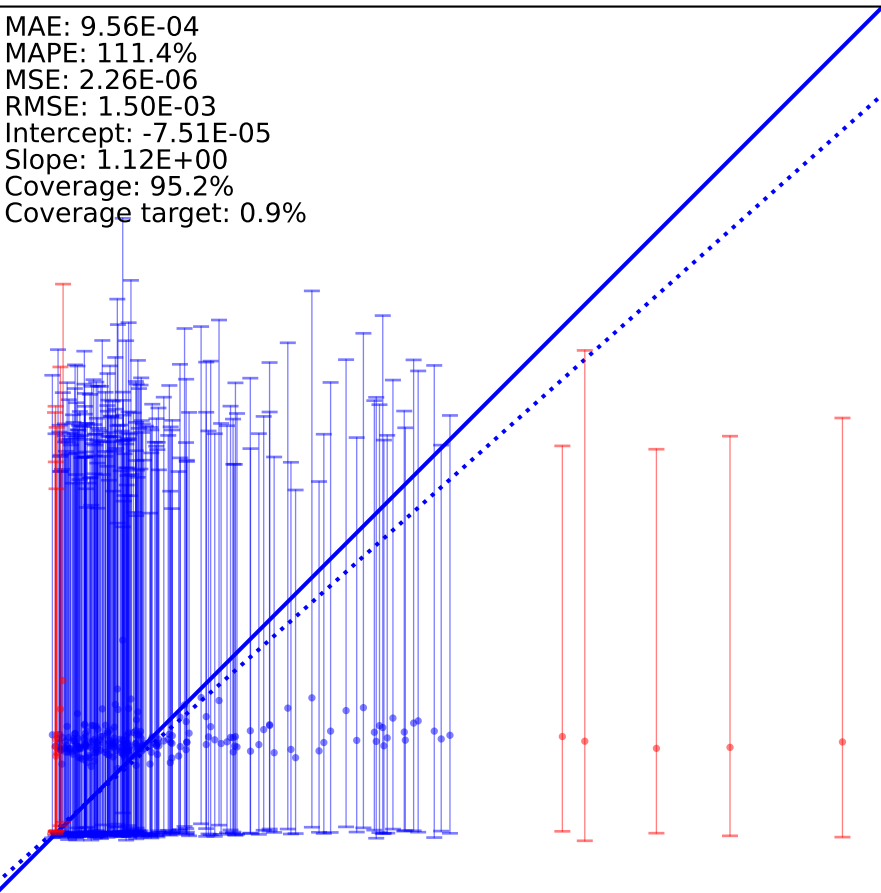
MAE: 9.56E-04
MAPE: 111.4%
MSE: 2.26E-06
RMSE: 1.50E-03
Intercept: -7.51E-05
Slope: 1.12E+00
Coverage: 95.2%
Coverage target: 0.9%

VisitStationaryFreqs_0_1 estimate

0.010
0.008
0.006
0.004
0.002
0.000

0.000 0.002 0.004 0.006 0.008 0.010

VisitStationaryFreqs_0_1 truth



Train estimates: VisitStationaryFreqs_0_2

MAE: 8.90E-04
MAPE: 107.2%
MSE: 1.83E-06
RMSE: 1.35E-03
Intercept: -4.33E-05
Slope: 1.09E+00
Coverage: 93.6%
Coverage target: 0.9%

VisitStationaryFreqs_0_2 estimate

0.008
0.006
0.004
0.002
0.000

0.000

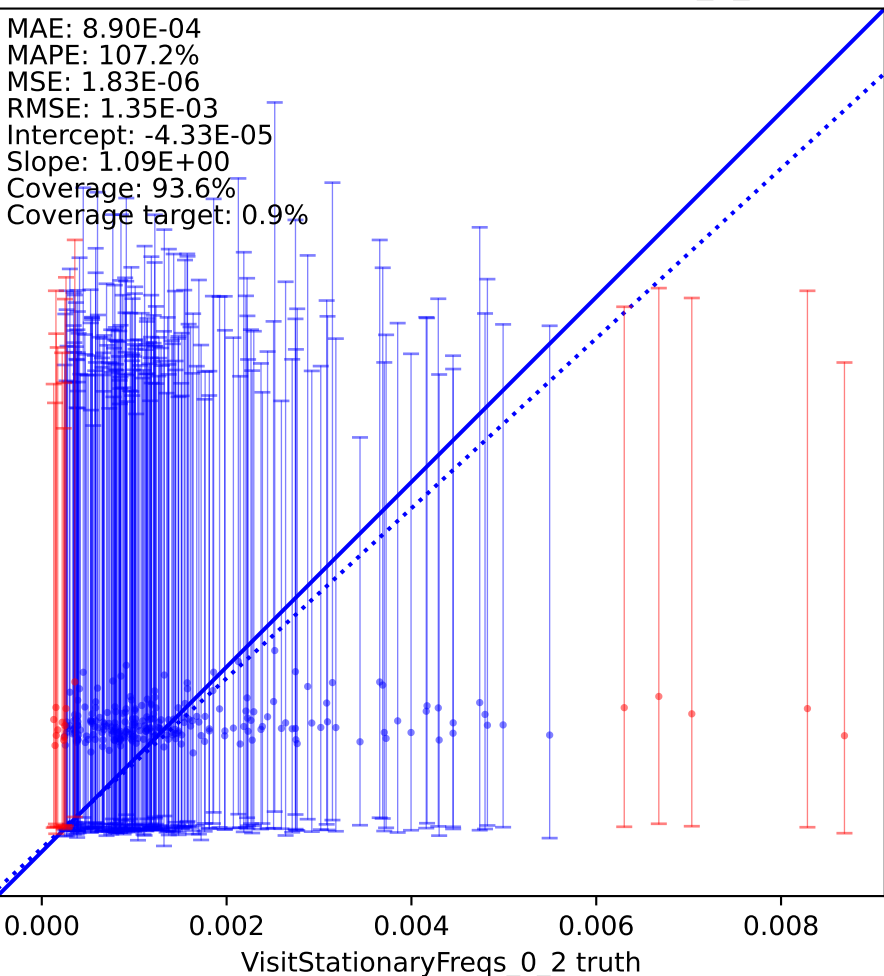
0.002

0.004

0.006

0.008

VisitStationaryFreqs_0_2 truth



Train estimates: VisitStationaryFreqs_0_3

MAE: 8.99E-04
 MAPE: 127.4%
 MSE: 1.57E-06
 RMSE: 1.25E-03
 Intercept: 1.35E-05
 Slope: 9.83E-01
 Coverage: 93.2%
 Coverage target: 0.9%

VisitStationaryFreqs_0_3 estimate

0.000

0.002

0.004

0.006

0.008

0.000

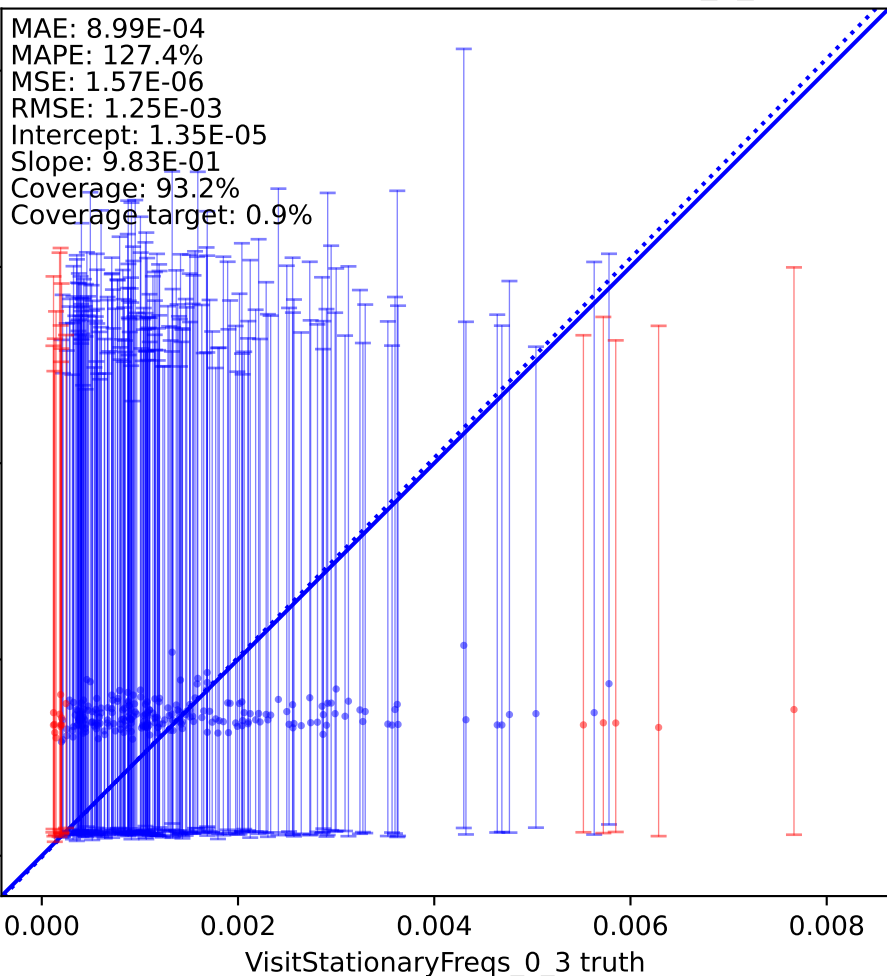
0.002

0.004

0.006

0.008

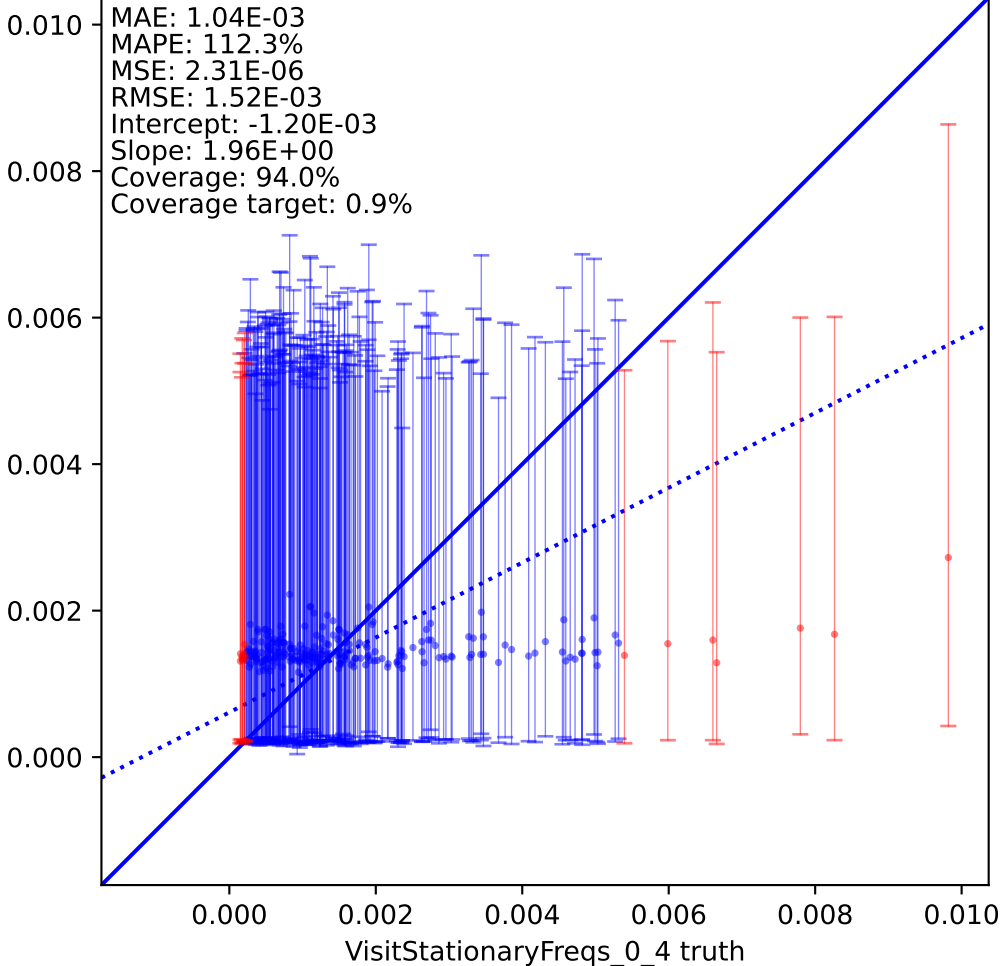
VisitStationaryFreqs_0_3 truth



Train estimates: VisitStationaryFreqs_0_4

MAE: 1.04E-03
MAPE: 112.3%
MSE: 2.31E-06
RMSE: 1.52E-03
Intercept: -1.20E-03
Slope: 1.96E+00
Coverage: 94.0%
Coverage target: 0.9%

VisitStationaryFreqs_0_4 estimate



Test estimates: VisitDepart_0_1

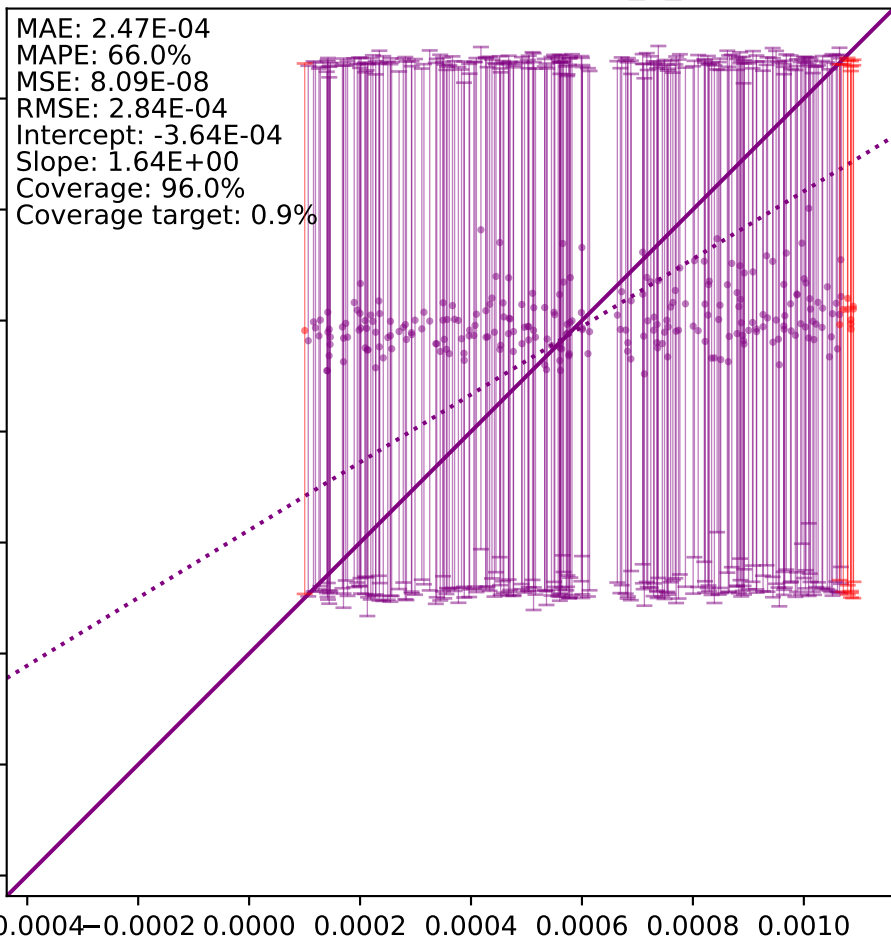
MAE: 2.47E-04
MAPE: 66.0%
MSE: 8.09E-08
RMSE: 2.84E-04
Intercept: -3.64E-04
Slope: 1.64E+00
Coverage: 96.0%
Coverage target: 0.9%

VisitDepart_0_1 estimate

0.0010
0.0008
0.0006
0.0004
0.0002
0.0000
-0.0002
-0.0004

-0.0004 -0.0002 0.0000 0.0002 0.0004 0.0006 0.0008 0.0010

VisitDepart_0_1 truth



Test estimates: VisitDepart_0_2

MAE: 2.46E-04
MAPE: 75.1%
MSE: 8.11E-08
RMSE: 2.85E-04
Intercept: 1.10E-05
Slope: 9.56E-01
Coverage: 94.4%
Coverage target: 0.9%

VisitDepart_0_2 estimate

0.0010
0.0008
0.0006
0.0004
0.0002
0.0000

0.0000

0.0002

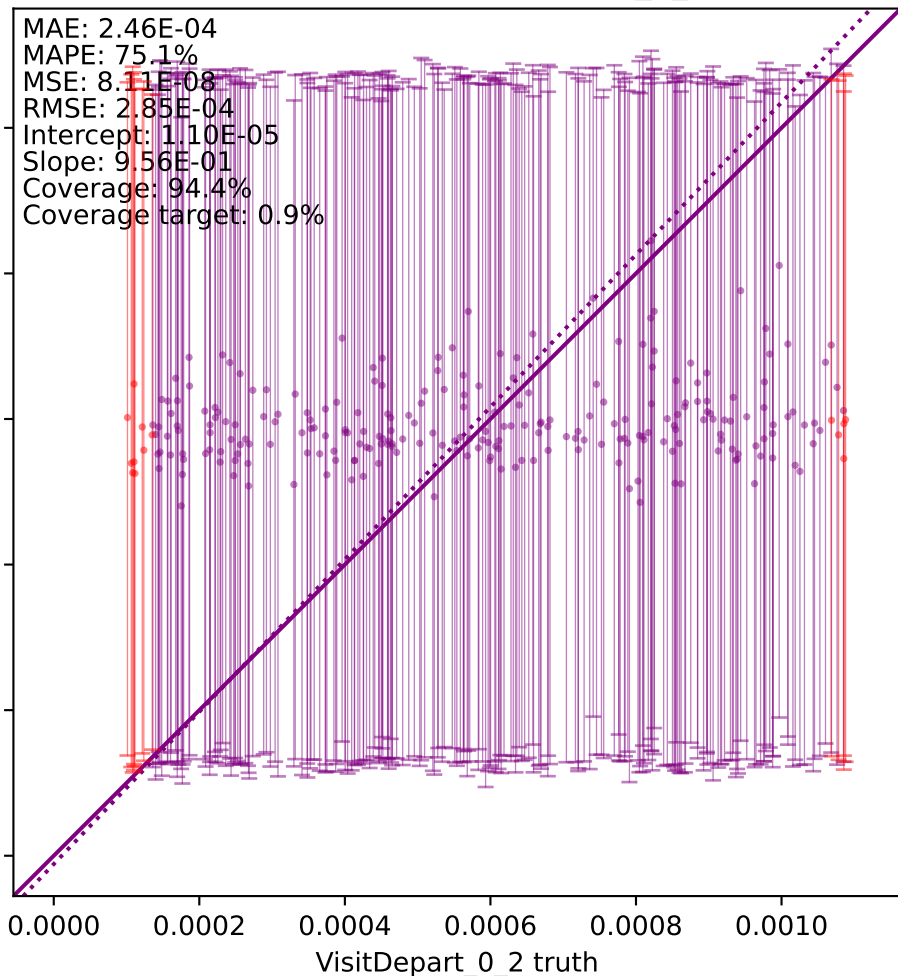
0.0004

0.0006

0.0008

0.0010

VisitDepart_0_2 truth



Test estimates: VisitDepart_0_3

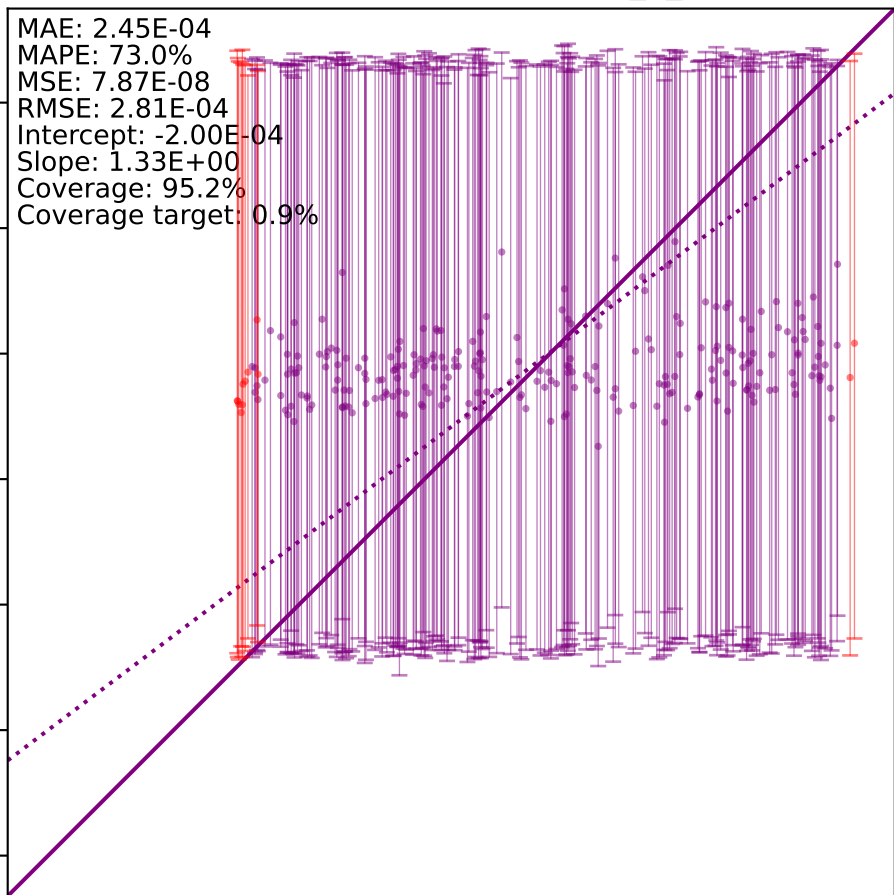
MAE: 2.45E-04
MAPE: 73.0%
MSE: 7.87E-08
RMSE: 2.81E-04
Intercept: -2.00E-04
Slope: 1.33E+00
Coverage: 95.2%
Coverage target: 0.9%

VisitDepart_0_3 estimate

0.0010
0.0008
0.0006
0.0004
0.0002
0.0000
-0.0002

-0.0002 0.0000 0.0002 0.0004 0.0006 0.0008 0.0010

VisitDepart_0_3 truth



Test estimates: VisitDepart_0_4

MAE: 2.44E-04
MAPE: 74.0%
MSE: 7.96E-08
RMSE: 2.82E-04
Intercept: -4.06E-06
Slope: 9.83E-01
Coverage: 97.2%
Coverage target: 0.9%

VisitDepart_0_4 estimate

0.0010

0.0008

0.0006

0.0004

0.0002

0.0000

0.0000

0.0002

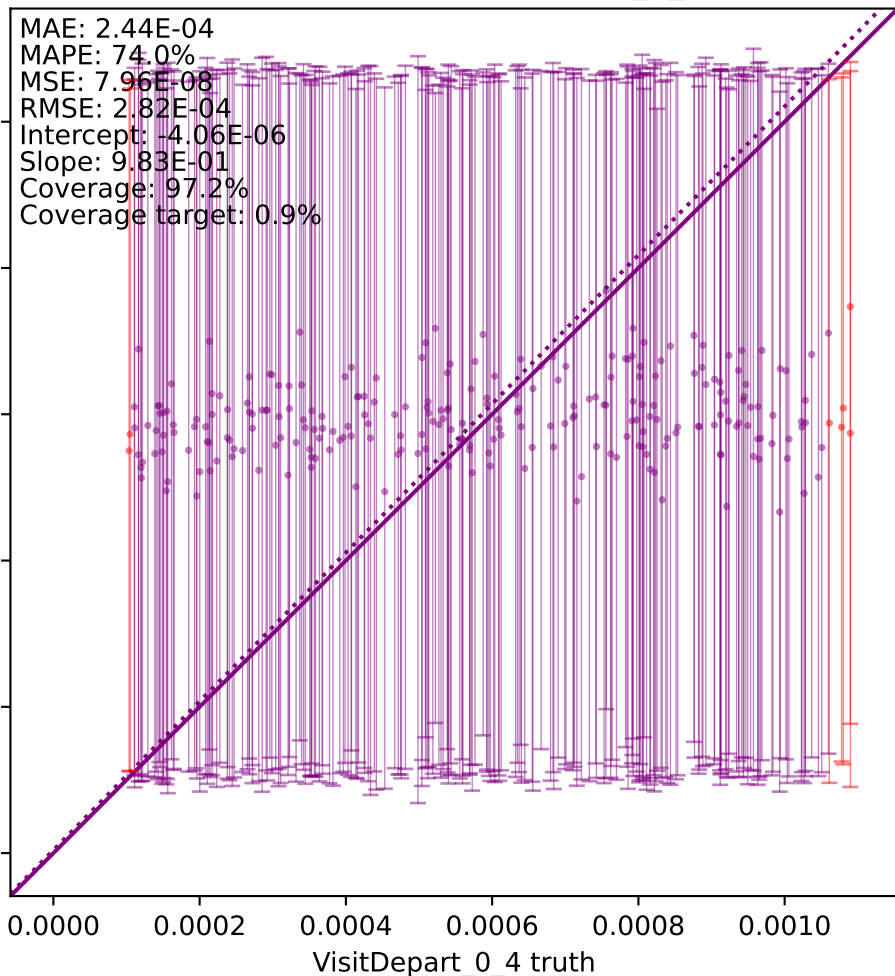
0.0004

0.0006

0.0008

0.0010

VisitDepart_0_4 truth



Test estimates: VisitStationaryFreqs_0_0

MAE: 2.16E-03
MAPE: 0.2%
MSE: 7.32E-06
RMSE: 2.71E-03
Intercept: 1.13E+00
Slope: -1.39E-01
Coverage: 94.4%
Coverage target: 0.9%

VisitStationaryFreqs_0_0 estimate

1.0

0.8

0.6

0.4

0.2

0.0

0.0

0.2

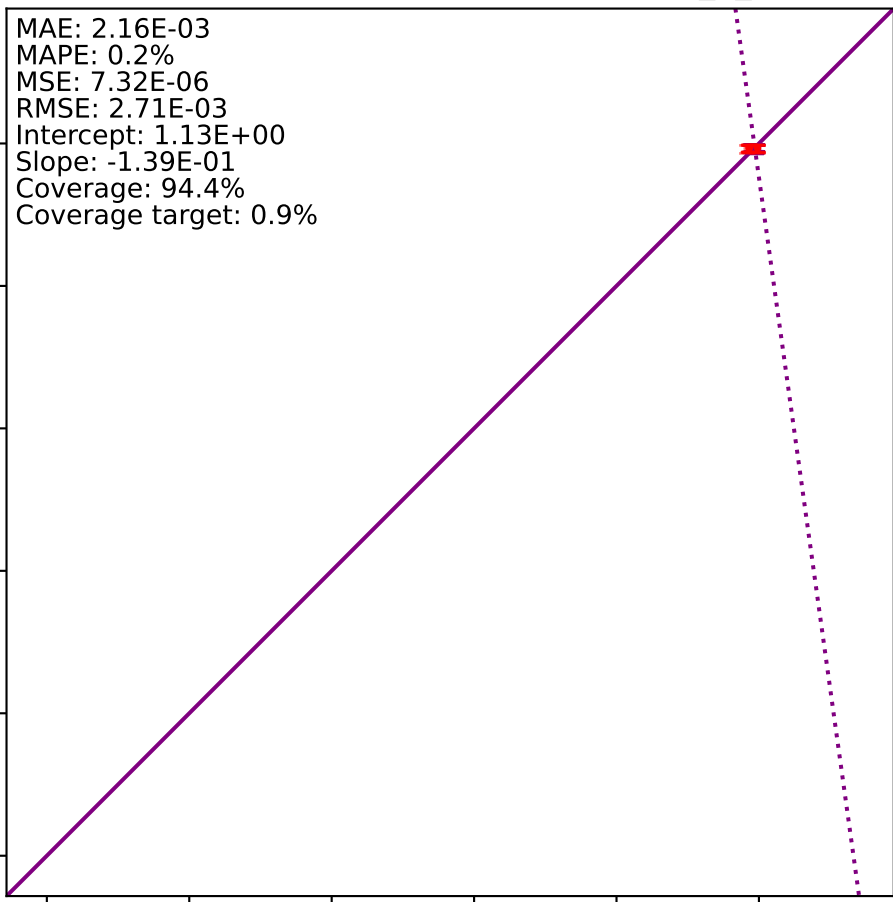
0.4

0.6

0.8

1.0

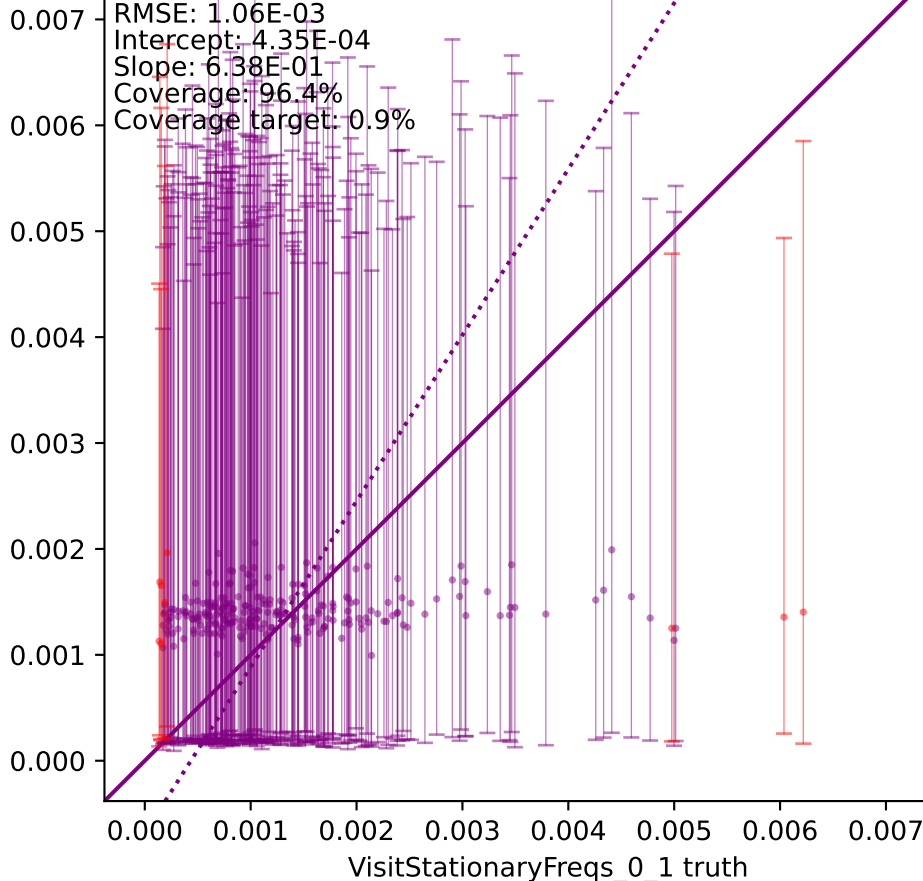
VisitStationaryFreqs_0_0 truth



Test estimates: VisitStationaryFreqs_0_1

MAE: 7.82E-04
MAPE: 114.8%
MSE: 1.12E-06
RMSE: 1.06E-03
Intercept: 4.35E-04
Slope: 6.38E-01
Coverage: 96.4%
Coverage target: 0.9%

VisitStationaryFreqs_0_1 estimate



Test estimates: VisitStationaryFreqs_0_2

MAE: 7.42E-04
MAPE: 107.8%
MSE: 1.06E-06
RMSE: 1.03E-03
Intercept: 1.15E-04
Slope: 8.61E-01
Coverage: 95.6%
Coverage target: 0.9%

VisitStationaryFreqs_0_2 estimate

0.008
0.006
0.004
0.002
0.000

0.000

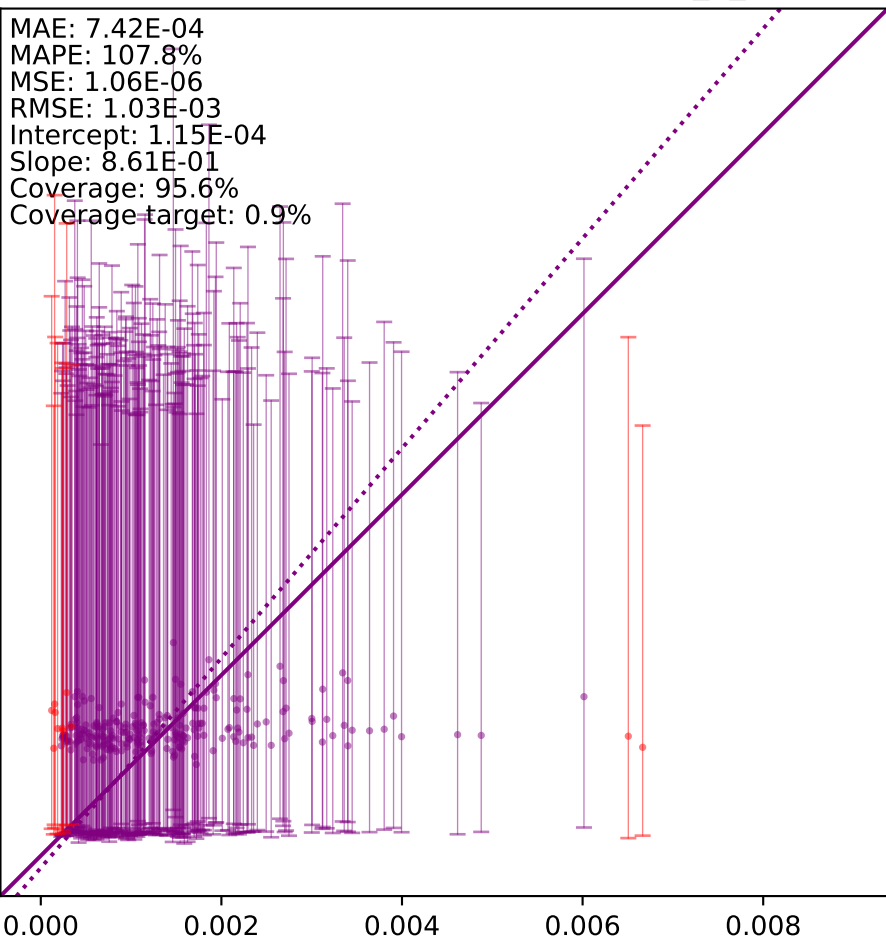
0.002

0.004

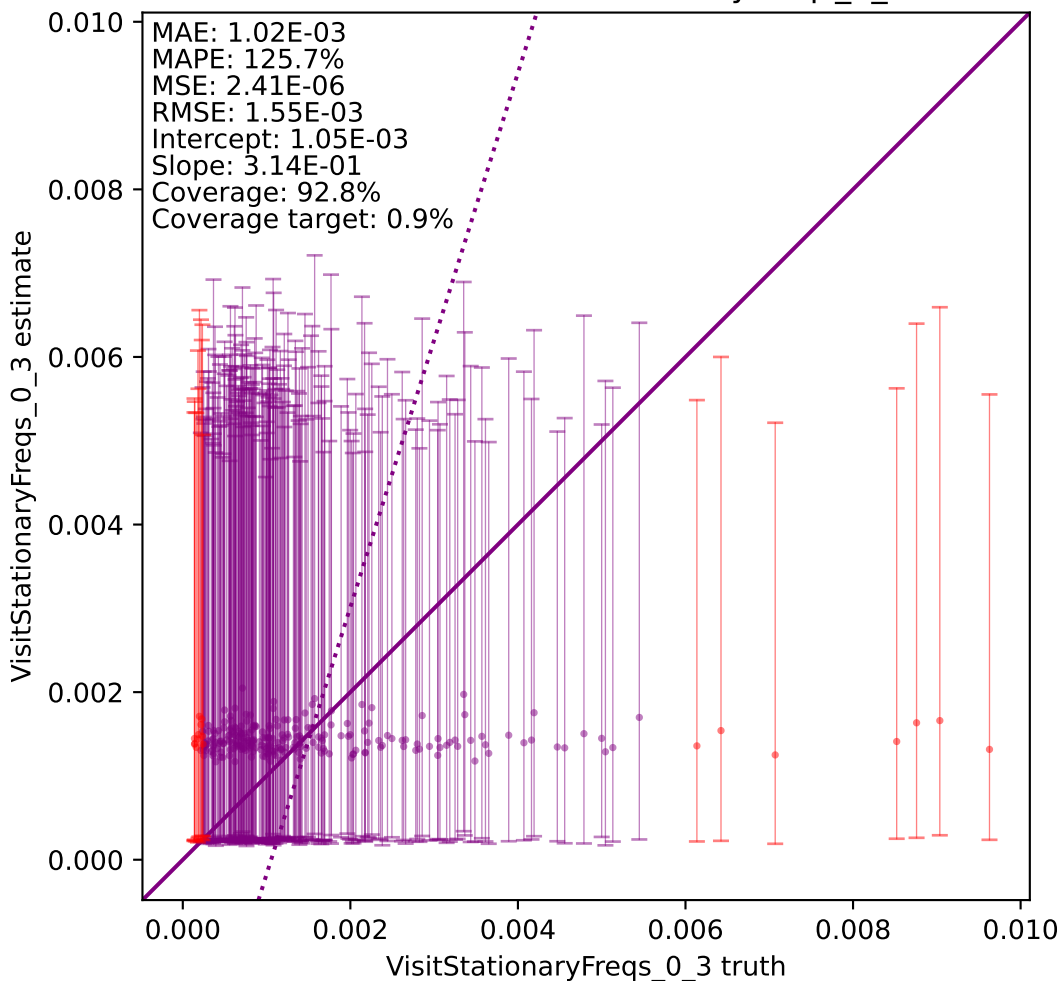
0.006

0.008

VisitStationaryFreqs_0_2 truth



Test estimates: VisitStationaryFreqs_0_3



Test estimates: VisitStationaryFreqs_0_4

MAE: 1.04E-03
MAPE: 133.2%
MSE: 2.36E-06
RMSE: 1.54E-03
Intercept: 1.29E-03
Slope: 2.17E-01
Coverage: 91.6%
Coverage target: 0.9%

VisitStationaryFreqs_0_4 estimate

0.008

0.006

0.004

0.002

0.000

0.000

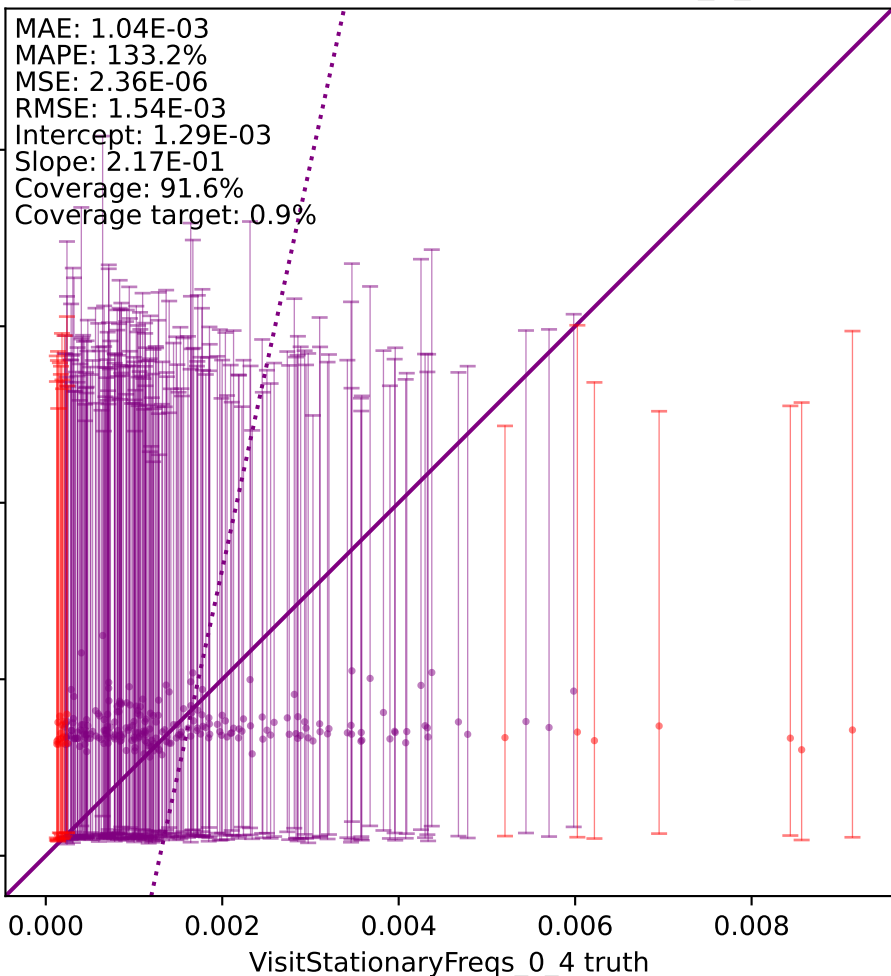
0.002

0.004

0.006

0.008

VisitStationaryFreqs_0_4 truth



Training history

