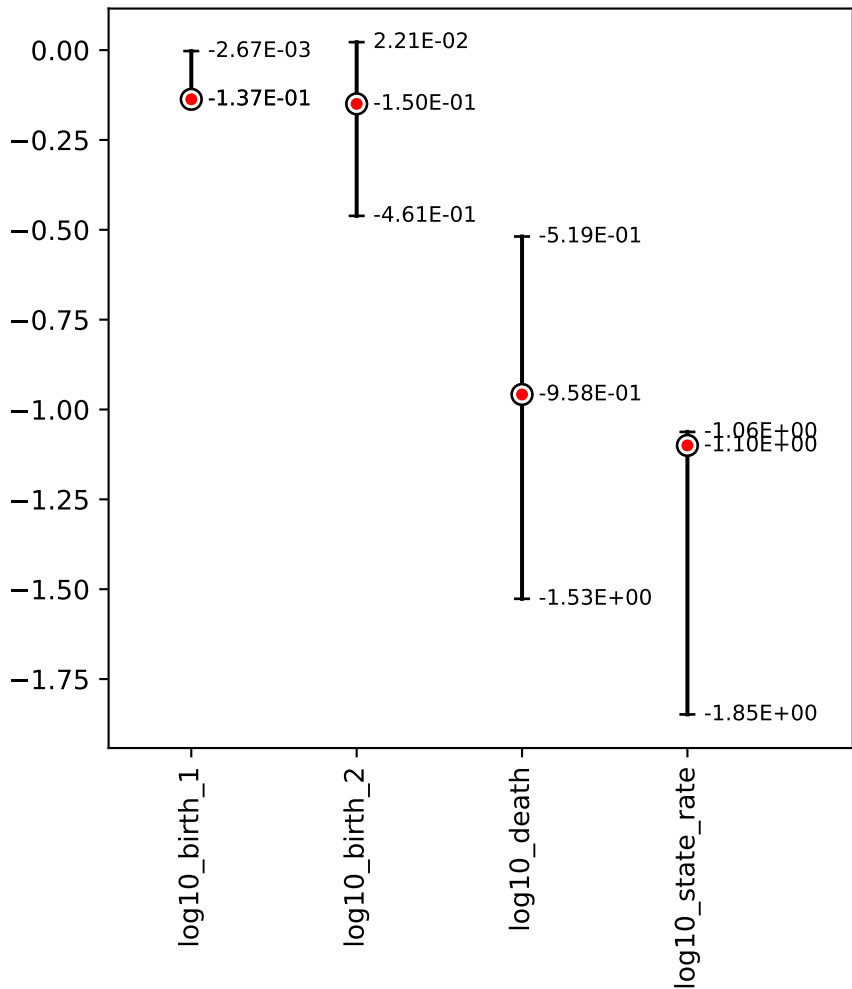
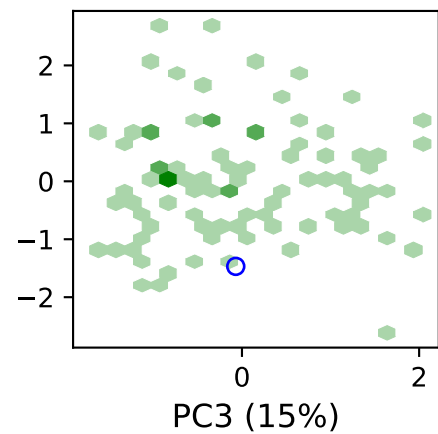
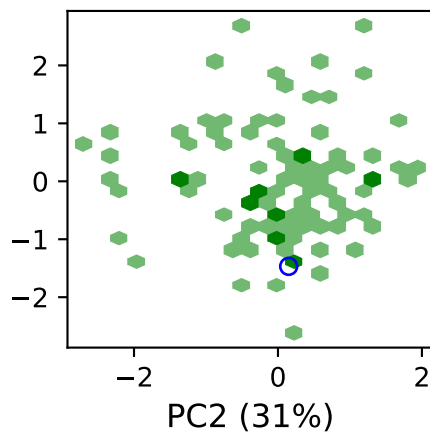
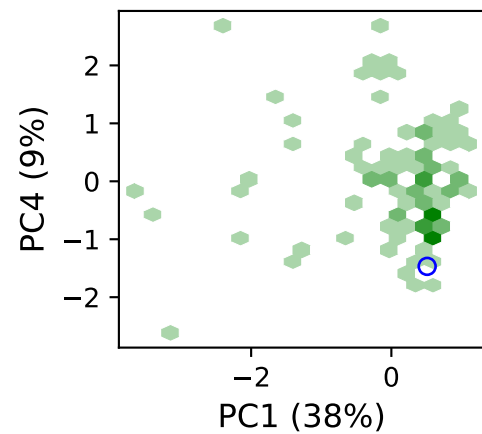
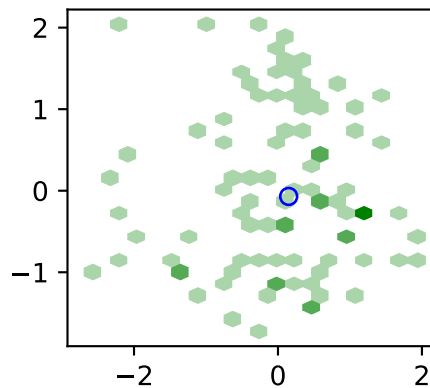
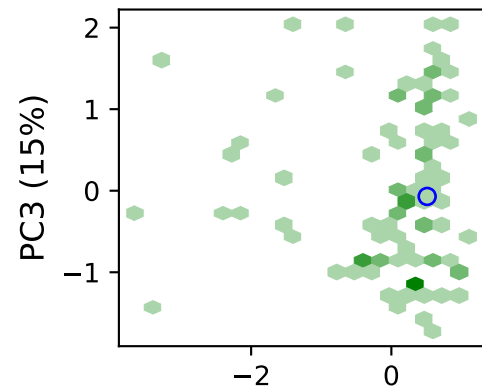
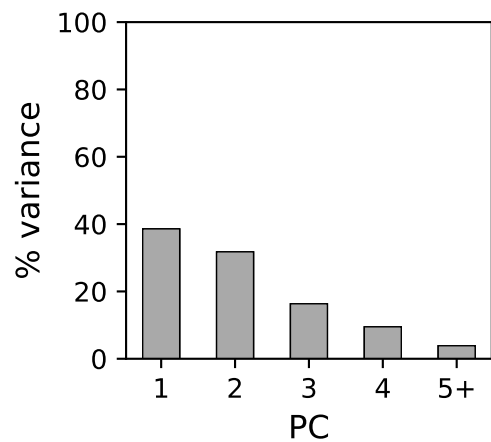
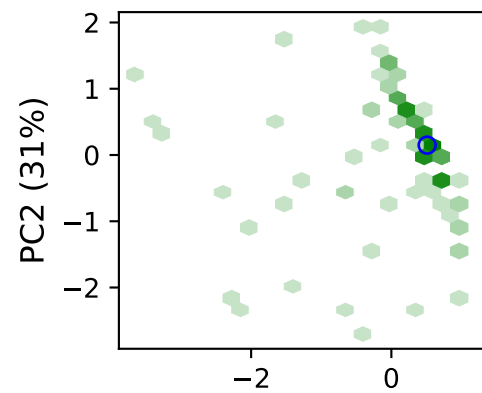


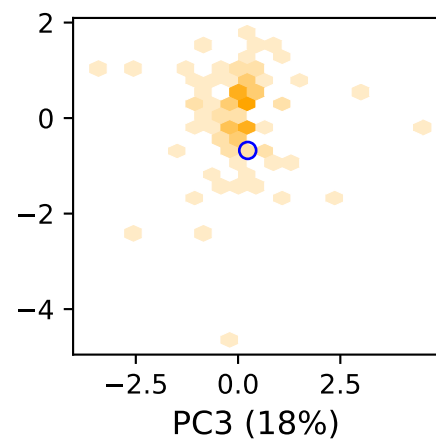
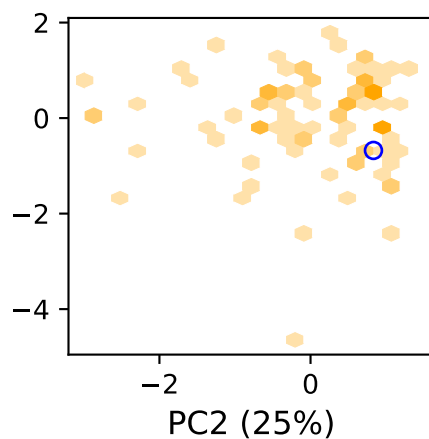
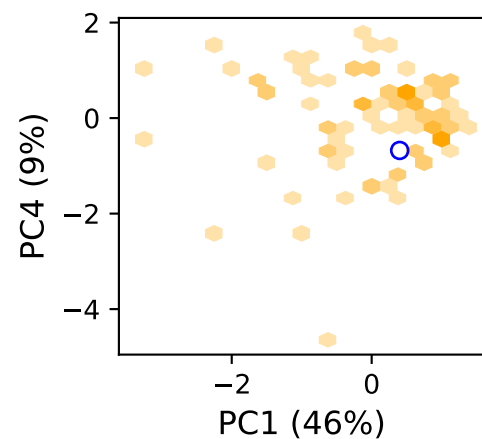
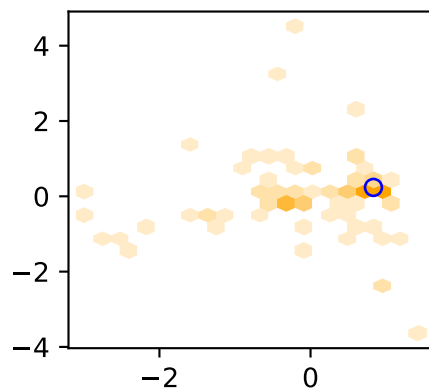
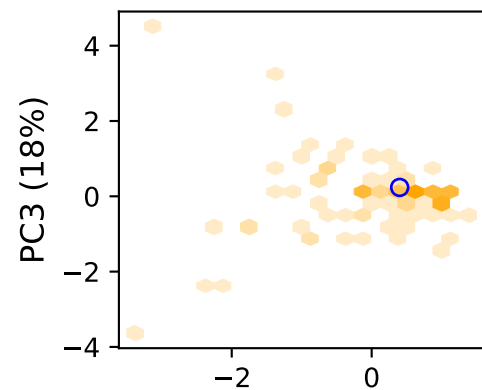
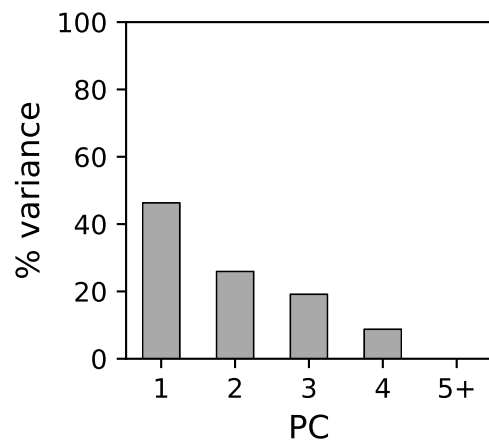
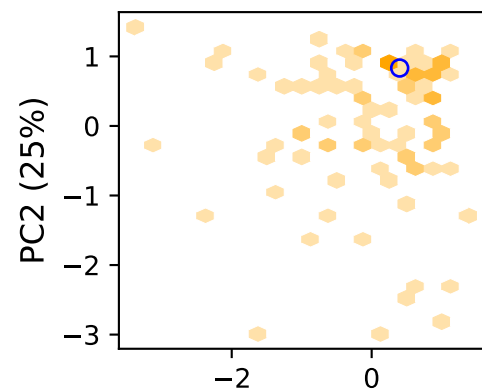
Estimate: out.empirical.0



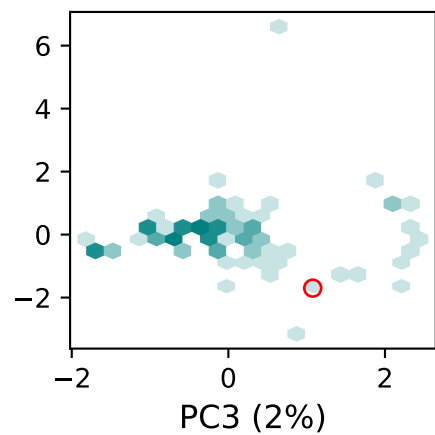
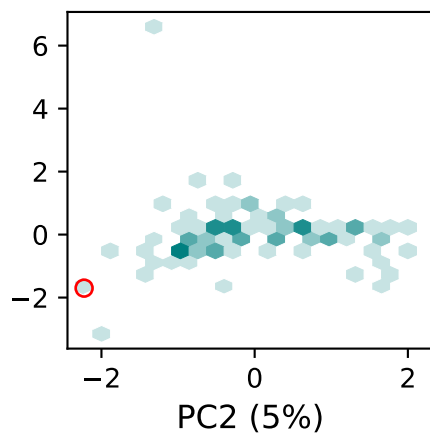
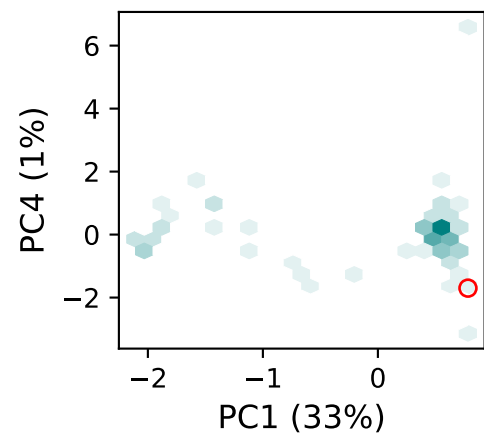
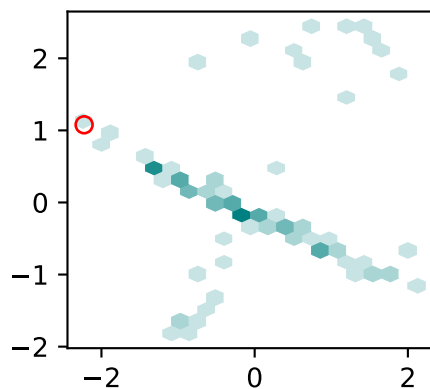
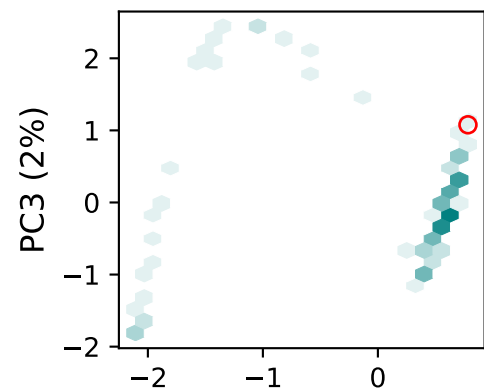
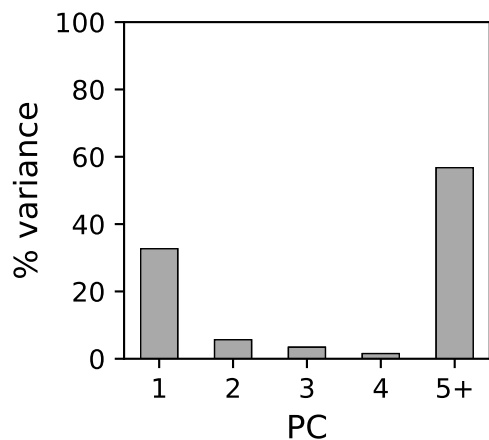
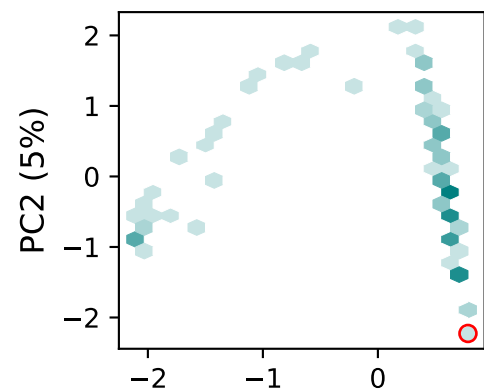
PCA: training aux. data



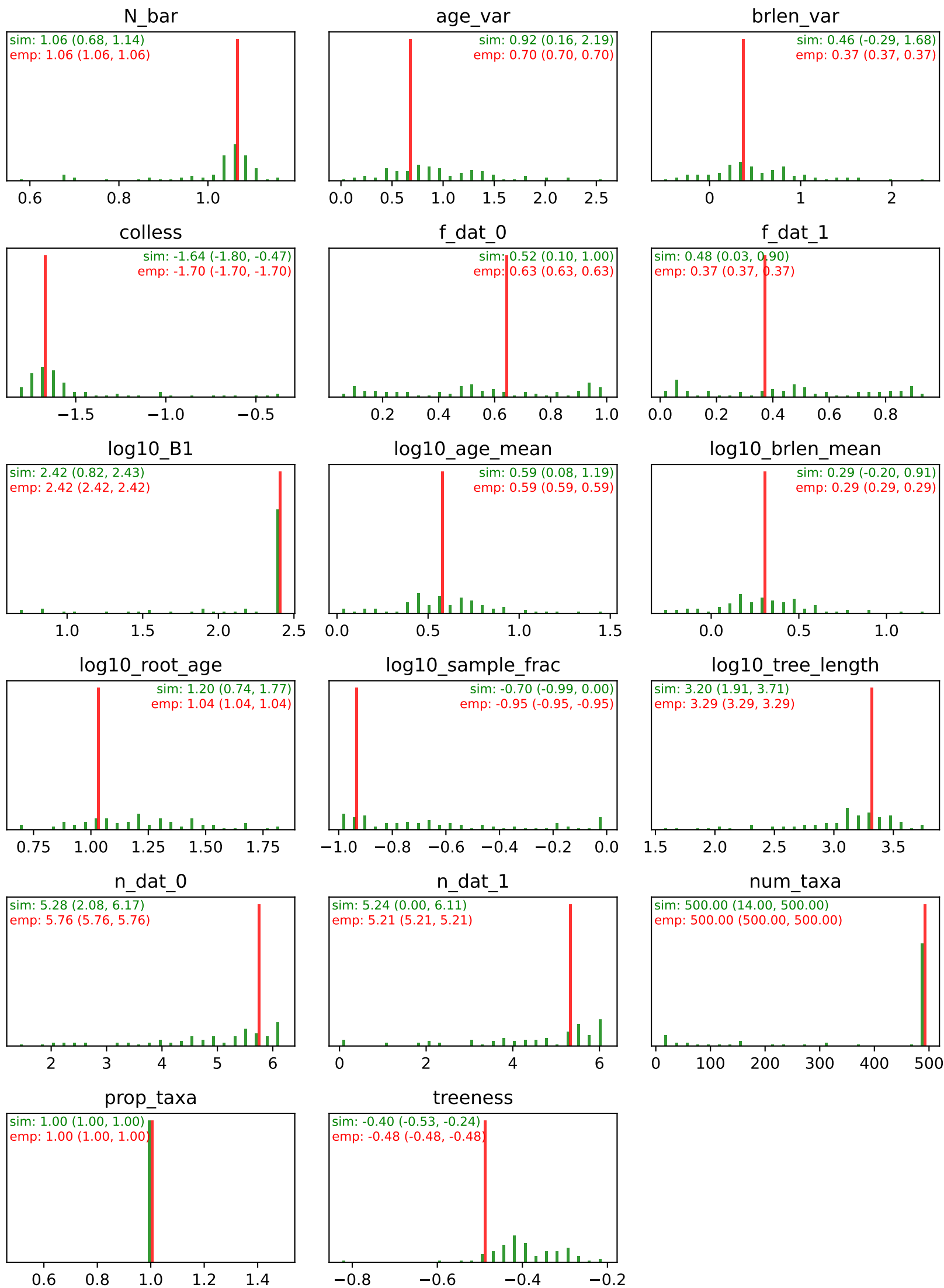
PCA: training labels



PCA: training phy. data



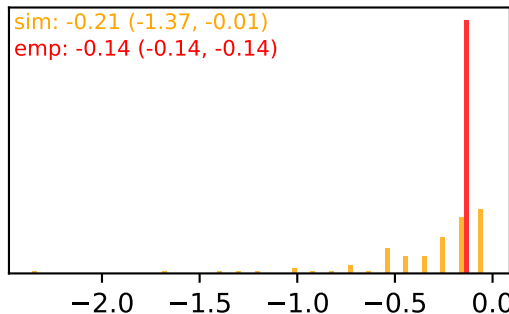
Density: training aux. data



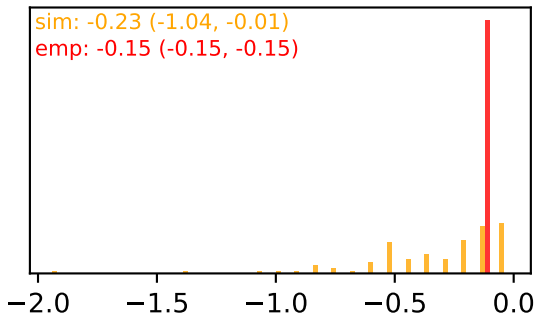
Variable

Density: training labels

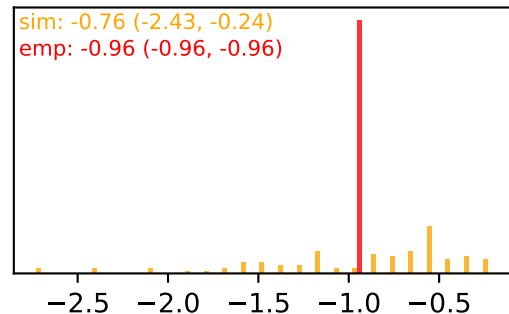
log10_birth_1



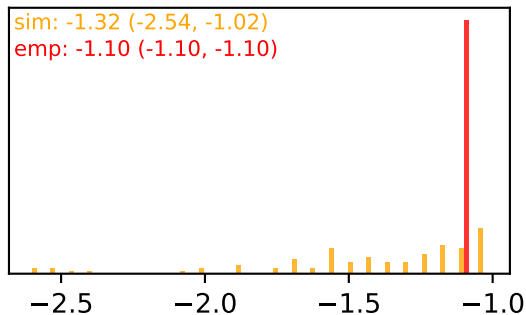
log10_birth_2



log10_death

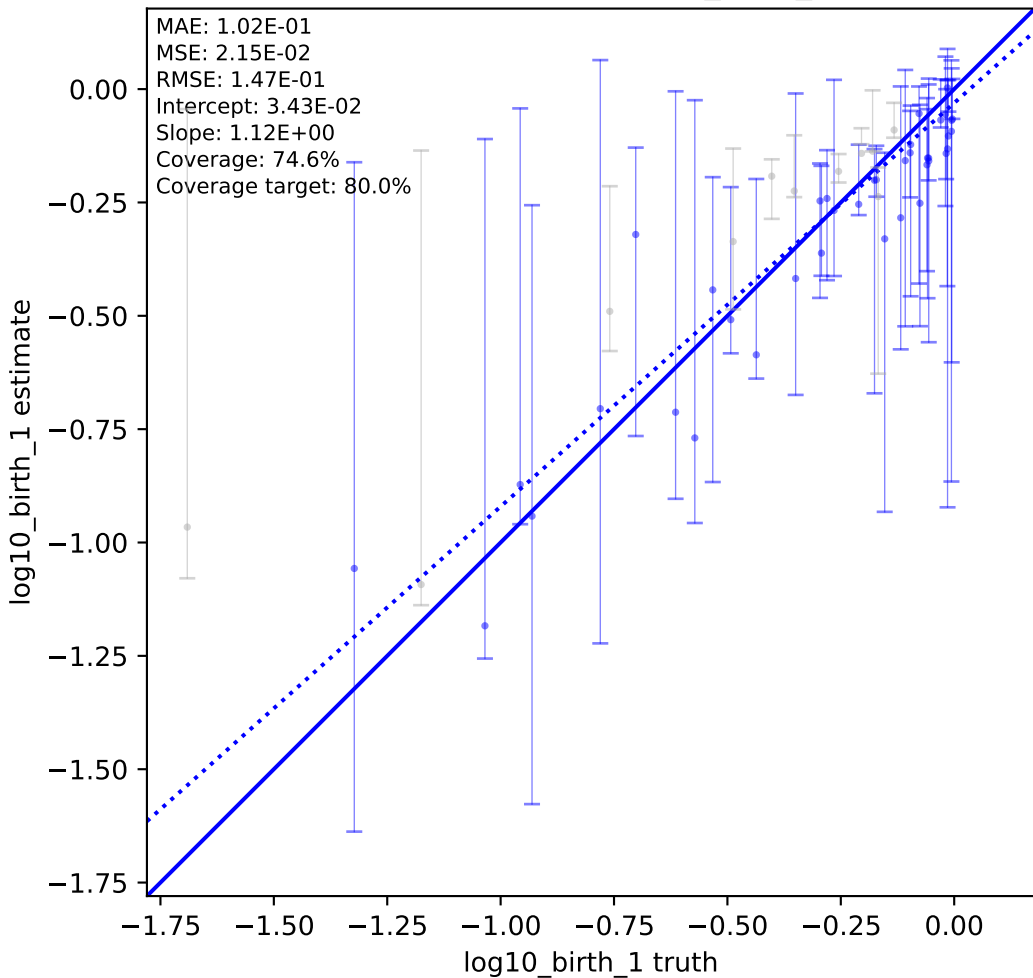


log10_state_rate



Variable

Train estimates: log10_birth_1



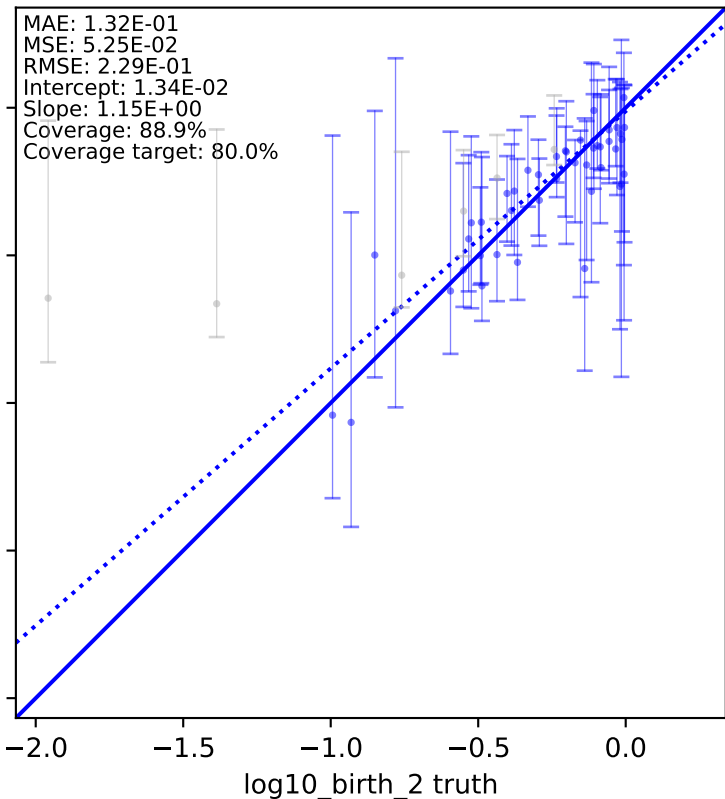
Train estimates: log10_birth_2

MAE: 1.32E-01
MSE: 5.25E-02
RMSE: 2.29E-01
Intercept: 1.34E-02
Slope: 1.15E+00
Coverage: 88.9%
Coverage target: 80.0%

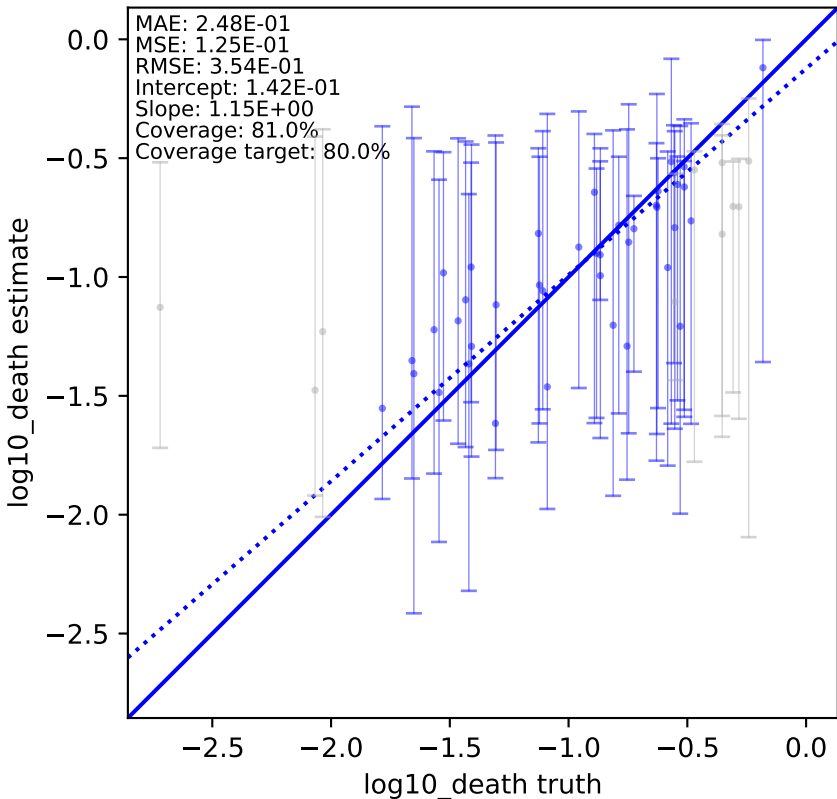
log10_birth_2 estimate

0.0
-0.5
-1.0
-1.5
-2.0

log10_birth_2 truth



Train estimates: log10_death



Train estimates: log10_state_rate

MAE: 1.62E-01
MSE: 4.45E-02
RMSE: 2.11E-01
Intercept: 6.84E-03
Slope: 1.01E+00
Coverage: 88.9%
Coverage target: 80.0%

log10_state_rate estimate

-1.0
-1.5
-2.0
-2.5
-3.0

-3.0

-2.5

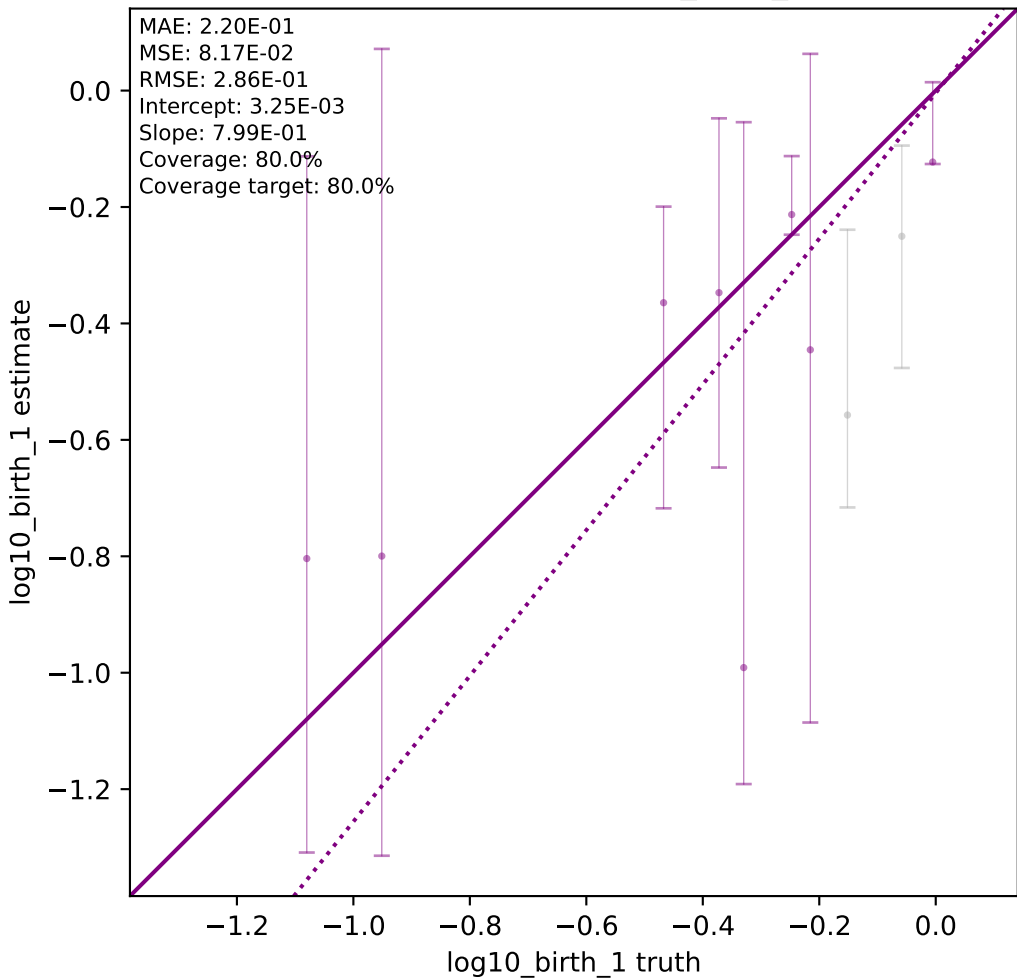
-2.0

-1.5

-1.0

log10_state_rate truth

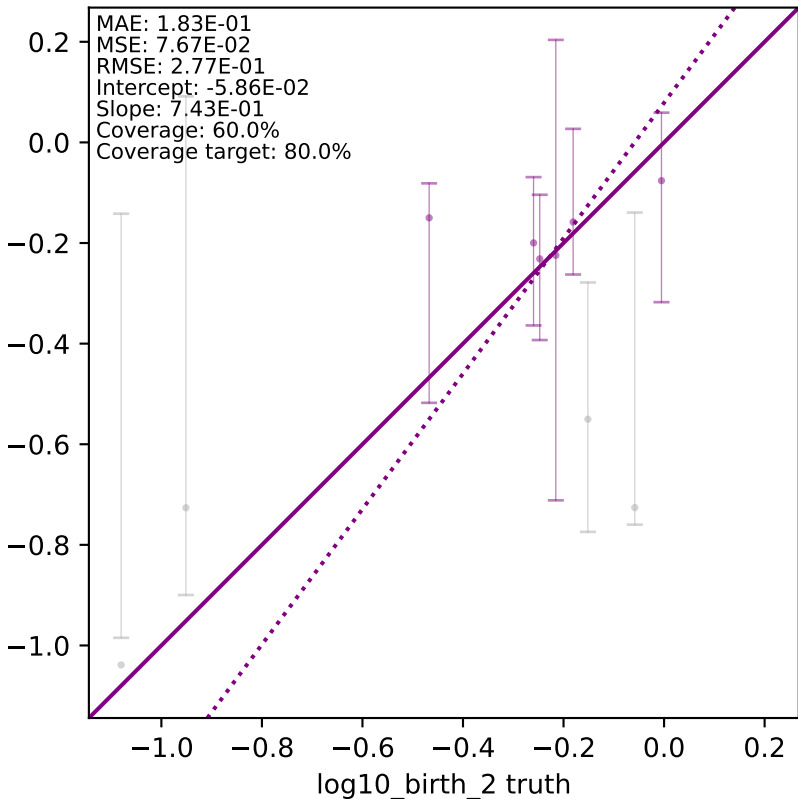
Test estimates: log10_birth_1



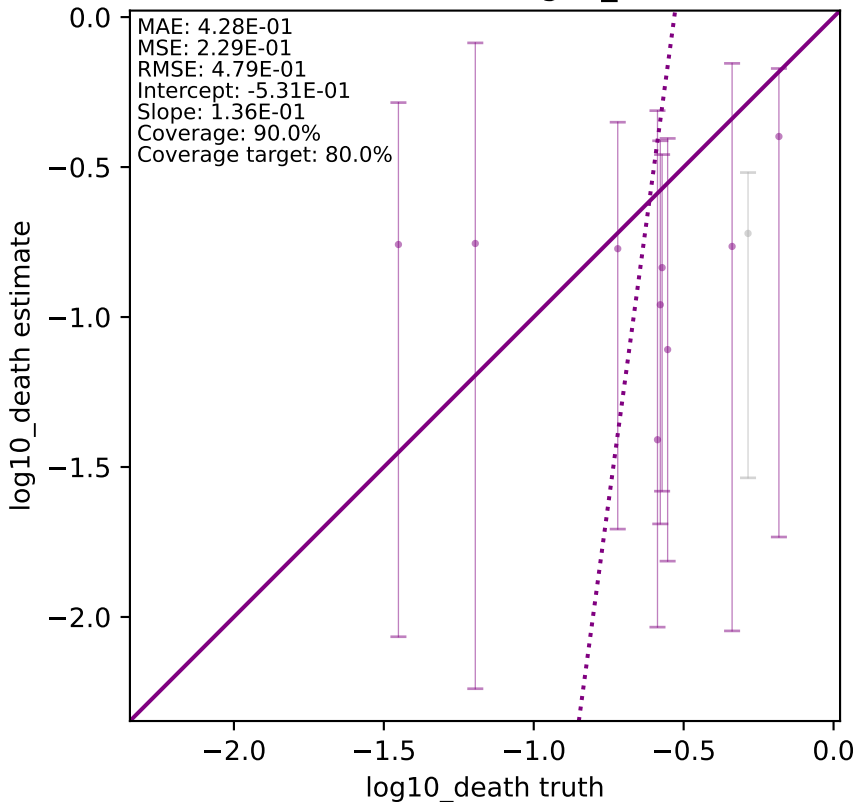
Test estimates: log10_birth_2

MAE: 1.83E-01
MSE: 7.67E-02
RMSE: 2.77E-01
Intercept: -5.86E-02
Slope: 7.43E-01
Coverage: 60.0%
Coverage target: 80.0%

log10_birth_2 estimate



Test estimates: log10_death



Test estimates: log10_state_rate

MAE: 4.03E-01
MSE: 2.39E-01
RMSE: 4.88E-01
Intercept: -1.17E+00
Slope: 1.83E-01
Coverage: 70.0%
Coverage target: 80.0%

log10_state_rate estimate

-1.0
-1.5
-2.0
-2.5
-3.0

