

Data generating model

Percentage of winning
based on model evidence

Heuristic, asymmetric likelihood	0.53	0.12	0.19	0.12	0.04	0.00
Heuristic, symmetric likelihood	0.00	0.77	0.05	0.17	0.00	0.01
Causal inference, asymmetric likelihood	0.15	0.27	0.31	0.25	0.02	0.00
Causal inference, symmetric likelihood	0.05	0.48	0.27	0.20	0.00	0.00
Fixed updated, asymmetric likelihood	0.21	0.18	0.40	0.21	0.00	0.00
Fixed updated, symmetric likelihood	0.18	0.25	0.37	0.15	0.00	0.05

Percentage of winning based on
RMSE of recalibration prediction

0.67	0.23	0.10	0.00	0.00	0.00
0.29	0.58	0.13	0.00	0.00	0.00
0.16	0.16	0.58	0.08	0.00	0.02
0.18	0.18	0.25	0.38	0.01	0.00
0.00	0.00	0.12	0.34	0.21	0.33
0.00	0.00	0.12	0.28	0.20	0.40

Heuristic, asymmetric likelihood
 Heuristic, symmetric likelihood
 Causal inference, asymmetric likelihood
 Causal inference, symmetric likelihood
 Fixed updated, asymmetric likelihood
 Fixed updated, symmetric likelihood

Model used for fitting