

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
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