Percentage of winning based on model evidence

Data generating model	Heuristic, modality-specific precision	Heuristic, modality-indepdent precision	Causal inference, modality-specific precision	Causal inference, modality-indepdent precision	Fixed updated, modality-specific precision	Fixed updated, modality-indepdent precision
Heuristic, modality-specific precision	0.53	0.12	0.19	0.12	0.04	0.00
Heuristic, modality-indepdent precision	0.00	0.77	0.05	0.17	0.00	0.01
Causal inference, modality-specific precision	0.15	0.27	0.31	0.25	0.02	0.00
Causal inference, modality-indepdent precision	0.05	0.48	0.27	0.20	0.00	0.00
Fixed updated, modality-specific precision	0.21	0.18	0.40	0.21	0.00	0.00
Fixed updated, modality-indepdent precision	0.18	0.25	0.37	0.15	0.00	0.05

Model used for fitting