Percentage of winning

	Heuristic, modality-specific precision	Heuristic, modality-indepdent precision	Causal inference, modality-specific precision	Causal inference, modality-independent precision	Fixed updated, modality-specific precision	Fixed updated, modality-independent precision
Heuristic, modality-specific precision	0.98	0.00	0.01	0.01	0.00	0.00
Heuristic, modality-indepdent precision	0.02	0.88	0.07	0.03	0.00	0.00
Causal inference, modality-specific precision	0.01	0.00	0.95	0.04	0.00	0.00
Causal inference, modality-independent precision	0.00	0.00	0.00	1.00	0.00	0.00
Fixed updated, modality-specific precision	0.00	0.00	0.07	0.00	0.93	0.00
Fixed updated, modality-independent precision	0.00	0.00	0.10	0.06	0.06	0.78

Data generating model

Model used for fitting