

Data generating model

		Percentage of winning					
	Asynchrony-contingent, modality-specific precision	0.98	0.00	0.01	0.01	0.00	0.00
	Asynchrony-contingent, modality-independent 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
	Asynchrony-correction, modality-specific precision	0.00	0.00	0.07	0.00	0.93	0.00
	Asynchrony-correction, modality-independent precision	0.00	0.00	0.10	0.06	0.06	0.78

Asynchrony-contingent, modality-specific precision
Asynchrony-contingent, modality-independent precision
Causal-inference, modality-specific precision
Causal-inference, modality-independent precision
Asynchrony-correction, modality-specific precision
Asynchrony-correction, modality-independent precision

Model used for fitting