

1 Descriptive Results of Experiment 1

Table 1: Subjects' singular causation judgments in Experiment 1

Singular observation	Singular causation judgments			
	Median	Mean	<i>SD</i>	95% CI
$C = 1, M_C^* = 1, E = 1, M_A = 0, A = 1$	1.00	0.91	0.23	[0.86, 0.96]
$C = 1, M_C = 1, E = 1, M_A = 0, A = 1$	1.00	0.90	0.23	[0.86, 0.94]
$C = 1, M_C = ?, E = 1, M_A = 0, A = 1$	1.00	0.90	0.19	[0.86, 0.94]
$C = ?, M_C^* = 1, E = 1, M_A = 0, A = ?$	1.00	0.90	0.23	[0.86, 0.94]
$C = ?, M_C = 1, E = 1, M_A = 0, A = ?$	1.00	0.90	0.21	[0.86, 0.94]
$C = ?, M_C = ?, E = 1, M_A = 0, A = ?$	1.00	0.84	0.26	[0.79, 0.89]
$C = ?, M_C^* = 1, E = 1, M_A = ?, A = ?$	0.80	0.72	0.21	[0.68, 0.76]
$C = ?, M_C = 1, E = 1, M_A = ?, A = ?$	0.60	0.66	0.19	[0.62, 0.70]
$C = 1, M_C^* = 1, E = 1, M_A = ?, A = 1$	0.70	0.74	0.22	[0.70, 0.78]
$C = 1, M_C^* = 1, E = 1, M_A = 1, A = 1$	0.80	0.71	0.24	[0.66, 0.76]
$C = ?, M_C^* = 1, E = 1, M_A = 1, A = ?$	0.70	0.72	0.21	[0.68, 0.76]
$C = ?, M_C = 1, E = 1, M_A = ?, A = 1$	0.60	0.64	0.20	[0.60, 0.68]
$C = 1, M_C = ?, E = 1, M_A = ?, A = 1$	0.50	0.50	0.04	[0.49, 0.51]
$C = 1, M_C^* = 1, E = 1, M_A^* = 1, A = 1$	0.50	0.50	0.08	[0.48, 0.52]
$C = 1, M_C = 1, E = 1, M_A = 1, A = 1$	0.50	0.50	0.06	[0.49, 0.51]
$C = ?, M_C = ?, E = 1, M_A = ?, A = ?$	0.50	0.50	0.05	[0.49, 0.51]
$C = 1, M_C = ?, E = 1, M_A = 1, A = 1$	0.40	0.36	0.19	[0.32, 0.40]
$C = ?, M_C = 1, E = 1, M_A^* = 1, A = ?$	0.35	0.32	0.20	[0.28, 0.36]
$C = 1, M_C = 1, E = 1, M_A^* = 1, A = 1$	0.35	0.33	0.21	[0.29, 0.37]
$C = 1, M_C = ?, E = 1, M_A^* = 1, A = 1$	0.30	0.28	0.20	[0.24, 0.32]
$C = ?, M_C = ?, E = 1, M_A = 1, A = ?$	0.40	0.36	0.19	[0.32, 0.40]
$C = ?, M_C = ?, E = 1, M_A^* = 1, A = ?$	0.30	0.28	0.18	[0.24, 0.32]
$C = ?, M_C = 0, E = 1, M_A = ?, A = ?$	0.00	0.12	0.21	[0.08, 0.16]
$C = ?, M_C = 0, E = 1, M_A = 1, A = ?$	0.00	0.06	0.15	[0.03, 0.09]
$C = ?, M_C = 0, E = 1, M_A^* = 1, A = ?$	0.00	0.07	0.15	[0.04, 0.10]
$C = 1, M_C = 0, E = 1, M_A = ?, A = 1$	0.00	0.12	0.22	[0.08, 0.16]
$C = 1, M_C = 0, E = 1, M_A = 1, A = 1$	0.00	0.08	0.19	[0.04, 0.12]
$C = 1, M_C = 0, E = 1, M_A^* = 1, A = 1$	0.00	0.08	0.21	[0.04, 0.12]

Note: Asterisks denote singular cases in which the instantiated mechanism variable was the one with the higher causal strength and lower causal latency.