

Item	Item label	Condition	Condition label	N	Median [Q1, Q3]
A_1	A1 satisfaction	A	Visual Only	9	5.00 [4.00, 6.00]
A_1	A1 satisfaction	B	Audio Only	9	6.00 [4.00, 6.00]
A_1	A1 satisfaction	C	Audiovisual	9	6.00 [5.00, 6.00]
A_2	A2 intention clarity	A	Visual Only	9	6.00 [6.00, 6.00]
A_2	A2 intention clarity	B	Audio Only	9	3.00 [2.00, 6.00]
A_2	A2 intention clarity	C	Audiovisual	9	4.00 [3.00, 5.00]
A_3	A3 steerability	A	Visual Only	9	6.00 [4.00, 6.00]
A_3	A3 steerability	B	Audio Only	9	4.00 [3.00, 5.00]
A_3	A3 steerability	C	Audiovisual	9	5.00 [5.00, 5.00]
A_4	A4 interface workable	A	Visual Only	9	5.00 [4.00, 5.00]
A_4	A4 interface workable	B	Audio Only	9	4.00 [3.00, 6.00]
A_4	A4 interface workable	C	Audiovisual	9	5.00 [4.00, 6.00]
A_5	A5 useful surprise	A	Visual Only	9	5.00 [4.00, 6.00]
A_5	A5 useful surprise	B	Audio Only	9	5.00 [4.00, 6.00]
A_5	A5 useful surprise	C	Audiovisual	9	6.00 [5.00, 6.00]
A_6	A6 frustrating unpredictability	A	Visual Only	9	3.00 [2.00, 4.00]
A_6	A6 frustrating unpredictability	B	Audio Only	9	3.00 [2.00, 5.00]
A_6	A6 frustrating unpredictability	C	Audiovisual	9	4.00 [3.00, 4.00]
A_7	A7 others would find interesting	A	Visual Only	9	5.00 [5.00, 6.00]
A_7	A7 others would find interesting	B	Audio Only	9	3.00 [2.00, 6.00]
A_7	A7 others would find interesting	C	Audiovisual	9	5.00 [4.00, 6.00]
B_1	B1 same-process	A	Visual Only	9	4.00 [3.00, 6.00]
B_1	B1 same-process	B	Audio Only	9	6.00 [6.00, 7.00]
B_1	B1 same-process	C	Audiovisual	9	6.00 [6.00, 6.00]
B_10	B10 system autonomy	A	Visual Only	9	4.00 [3.00, 5.00]
B_10	B10 system autonomy	B	Audio Only	9	4.00 [3.00, 5.00]
B_10	B10 system autonomy	C	Audiovisual	9	5.00 [2.00, 5.00]
B_11	B11 relied on visual cues	A	Visual Only	9	7.00 [7.00, 7.00]
B_11	B11 relied on visual cues	B	Audio Only	9	1.00 [1.00, 2.00]
B_11	B11 relied on visual cues	C	Audiovisual	9	6.00 [4.00, 7.00]
B_12	B12 relied on theory cues	A	Visual Only	9	1.00 [1.00, 2.00]
B_12	B12 relied on theory cues	B	Audio Only	9	2.00 [1.00, 3.00]
B_12	B12 relied on theory cues	C	Audiovisual	9	2.00 [1.00, 6.00]
B_2	B2 balanced modalities	A	Visual Only	9	6.00 [2.00, 6.00]
B_2	B2 balanced modalities	B	Audio Only	9	6.00 [3.00, 6.00]
B_2	B2 balanced modalities	C	Audiovisual	9	6.00 [3.00, 6.00]
B_3	B3 coherent/legible relationship	A	Visual Only	9	6.00 [5.00, 6.00]
B_3	B3 coherent/legible relationship	B	Audio Only	9	6.00 [5.00, 7.00]
B_3	B3 coherent/legible relationship	C	Audiovisual	9	6.00 [6.00, 6.00]
B_4	B4 constructive interference	A	Visual Only	9	6.00 [5.00, 7.00]
B_4	B4 constructive interference	B	Audio Only	9	6.00 [6.00, 7.00]
B_4	B4 constructive interference	C	Audiovisual	9	6.00 [6.00, 7.00]
B_5	B5 destructive interference	A	Visual Only	9	2.00 [1.00, 4.00]
B_5	B5 destructive interference	B	Audio Only	9	2.00 [1.00, 3.00]
B_5	B5 destructive interference	C	Audiovisual	9	2.00 [2.00, 4.00]
B_6	B6 overload	A	Visual Only	9	2.00 [1.00, 2.00]
B_6	B6 overload	B	Audio Only	9	2.00 [2.00, 3.00]
B_6	B6 overload	C	Audiovisual	9	2.00 [2.00, 2.00]
B_7	B7 expectation match	A	Visual Only	9	3.00 [3.00, 4.00]
B_7	B7 expectation match	B	Audio Only	9	3.00 [2.00, 4.00]
B_7	B7 expectation match	C	Audiovisual	9	4.00 [4.00, 4.00]
B_8	B8 interpretation change	A	Visual Only	9	6.00 [5.00, 6.00]
B_8	B8 interpretation change	B	Audio Only	9	6.00 [4.00, 6.00]
B_8	B8 interpretation change	C	Audiovisual	9	4.00 [4.00, 4.00]
B_9	B9 plausible causal story	A	Visual Only	9	5.00 [3.00, 5.00]
B_9	B9 plausible causal story	B	Audio Only	9	3.00 [2.00, 5.00]
B_9	B9 plausible causal story	C	Audiovisual	9	5.00 [4.00, 6.00]