

Bead sequences (i.e., trials) All sequences were presented one time for each listed bead ratio condition except for the 8-bead sequence, which was presented 7 times during the 90:10 condition (indicated by *). Mirror-opposite sequence pairs and symmetric sequences are highlighted. All sequences except those marked in orange were used in the present experiment.

Sequence	Bead Ratio	Total Majority Beads	Evidence Asymmetry	Type of Evidence Sequence
1 1 1 1 1 0 0 0	60/90	5	7.5	Front-Loaded
0 0 0 1 1 1 1 1	60/90	5	-7.5	Back-Loaded
0 1 1 1 0 1 1 0	60/90	5	0.5	Front-Loaded
0 1 1 0 1 1 1 0	60/90	5	-0.5	Back-Loaded
1 1 1 1 1 1 0 0	60/90	6	6	Front-Loaded
0 0 1 1 1 1 1 1	60/90	6	-6	Back-Loaded
1 1 1 0 1 1 1 0	60/90	6	3	Front-Loaded
0 1 1 1 0 1 1 1	60/90	6	-3	Back-Loaded
1 0 1 1 1 1 0 1	60/90	6	0	Symmetric
1 1 1 1 1 1 1 0	60/90	7	3.5	Front-Loaded
0 1 1 1 1 1 1 1	60/90	7	-3.5	Back-Loaded
1 1 1 1 1 0 1 1	60/90	7	1.5	Front-Loaded
1 1 0 1 1 1 1 1	60/90	7	-1.5	Back-Loaded
1 1 1 1 0 1 1 1	60/90	7	0.5	Front-Loaded
1 1 1 0 1 1 1 1	60/90	7	-0.5	Back-Loaded
1 1 1 1 1 1 1 1	60/90*	8	0	Symmetric
1 1 1 1 0 1 0 0	60	5	6.5	Front-Loaded
0 0 1 0 1 1 1 1	60	5	-6.5	Back-Loaded
1 1 0 1 1 1 0 0	60	5	4.5	Front-Loaded
0 0 1 1 1 0 1 1	60	5	-4.5	Back-Loaded
1 1 1 1 1 0 1 0	60	6	5	Front-Loaded
0 1 0 1 1 1 1 1	60	6	-5	Back-Loaded
1 0 1 0 1 0 1 0	51	4	2	Front-Loaded
0 1 0 1 0 1 0 1	51	4	-2	Back-Loaded
0 1 0 1 1 0 1 0	51	4	0	Symmetric
1 0 1 0 0 1 0 1	51	4	0	Symmetric