

Supplementary 1 – ANOVA for the lowest AIC model of the selection. In bold predictors with $p < 0.05$

	Sum.Sq.	Mean.Sq.	Num.DF	Den.DF	F. value	p. Value
stim.value	152175	152175	1	394	22.75	< 0.0001
condition	0	0	2	394	0	1.0000
position	0	0	1	394	0	1.0000
colour	0	0	1	394	0	1.0000
stim.value:condition	118650	59325	2	394	8.87	0.0002
stim.value:position	36564	36564	1	394	5.47	0.0199
condition:position	0	0	2	394	0	1.0000
stim.value:colour	37894	37894	1	394	5.66	0.0178
condition:colour	0	0	2	394	0	1.0000
position:colour	0	0	1	394	0	1.0000
stim.value:condition:position	86778	43389	2	394	6.49	0.0017
stim.value:condition:colour	42739	21369	2	394	3.19	0.0420
stim.value:position:colour	44355	44355	1	394	6.63	0.0104
condition:position:colour	0	0	2	394	0	1.0000
stim.value:condition:position:colour	69711	34856	2	394	5.21	0.0058