

Results

Repeated Measures ANOVA

Within Subjects Effects

Cases	Sum of Squares	df	Mean Square	F	p	η^2_p
Stimulus type	0.194	1	0.194	41.019	< .001	0.513
Residuals	0.185	39	0.005			
Emotion	2.134 ^a	6 ^a	0.356 ^a	39.903 ^a	< .001 ^a	0.506
Residuals	2.086	234	0.009			
Stimulus type * Emotion	0.422 ^a	6 ^a	0.070 ^a	17.529 ^a	< .001 ^a	0.310
Residuals	0.939	234	0.004			

Note. Type III Sum of Squares

^a Mauchly's test of sphericity indicates that the assumption of sphericity is violated ($p < .05$).

Between Subjects Effects

Cases	Sum of Squares	df	Mean Square	F	p
Residuals	1.145	39	0.029		

Note. Type III Sum of Squares

Simple Main Effects

Simple Main Effects – Stimulus type

Level of Emotion	Sum of Squares	df	Mean Square	F	p
Anger	0.069	1	0.069	24.152	< .001
Disgust	0.091	1	0.091	30.058	< .001
Fear	0.001	1	0.001	0.830	0.368
Happiness	0.089	1	0.089	13.762	< .001
Sadness	0.257	1	0.257	62.198	< .001
Surprise	0.108	1	0.108	34.882	< .001
Neutral	9.384×10^{-4}	1	9.384×10^{-4}	0.120	0.730

Note. Type III Sum of Squares

