

Results

Repeated Measures ANOVA

Within Subjects Effects

Cases	Sphericity Correction	Sum of Squares	df	Mean Square	F	p
Avatar	Greenhouse-Geisser	0.547	2.398	0.228	0.192	0.862
Residuals	Greenhouse-Geisser	42.703	35.974	1.187		

Note. Type III Sum of Squares

Between Subjects Effects

Cases	Sum of Squares	df	Mean Square	F	p
Residuals	18.109	15	1.207		

Note. Type III Sum of Squares

Post Hoc Tests

Post Hoc Comparisons - Avatar

		95% CI for Mean Difference						95% CI for Cohen's d			
		Mean Difference	Lower	Upper	SE	df	t	Cohen's d	Lower	Upper	P _{bonf}
Luisa	Robot	0.250	−0.400	0.900	0.214	15	1.168	0.248	−0.412	0.909	1.000
	Abstract	0.125	−0.907	1.157	0.340	15	0.368	0.124	−0.904	1.152	1.000
	Particle	0.188	−0.996	1.371	0.390	15	0.481	0.186	−0.993	1.366	1.000
Robot	Abstract	−0.125	−1.039	0.789	0.301	15	−0.415	−0.124	−1.035	0.786	1.000
	Particle	−0.063	−1.187	1.062	0.370	15	−0.169	−0.062	−1.180	1.056	1.000
Abstract	Particle	0.063	−1.191	1.316	0.413	15	0.151	0.062	−1.184	1.308	1.000

Note. P-value and confidence intervals adjusted for comparing a family of 6 estimates (confidence intervals corrected using the bonferroni method).