

Results

Repeated Measures ANOVA

Within Subjects Effects

Cases	Sphericity Correction	Sum of Squares	df	Mean Square	F	p
Avatar	Greenhouse-Geisser	0.681	2.632	0.259	0.681	0.550
Residuals	Greenhouse-Geisser	14.986	39.486	0.380		

Note. Type III Sum of Squares

Between Subjects Effects

Cases	Sum of Squares	df	Mean Square	F	p
Residuals	6.750	15	0.450		

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	0.208	−0.353	0.769	0.185	15	1.127	0.346	−0.606	1.298	1.000
	Abstract	0.104	−0.541	0.749	0.212	15	0.490	0.173	−0.903	1.249	1.000
	Particle	0.271	−0.422	0.964	0.228	15	1.187	0.450	−0.728	1.628	1.000
Robot	Abstract	−0.104	−0.564	0.355	0.151	15	−0.689	−0.173	−0.942	0.596	1.000
	Particle	0.063	−0.559	0.684	0.205	15	0.305	0.104	−0.930	1.138	1.000
Abstract	Particle	0.167	−0.537	0.870	0.232	15	0.719	0.277	−0.902	1.456	1.000

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