

Results

Repeated Measures ANOVA

Within Subjects Effects

Cases	Sphericity Correction	Sum of Squares	df	Mean Square	F	p
Avatar	Greenhouse-Geisser	0.922	2.350	0.392	0.292	0.782
Residuals	Greenhouse-Geisser	47.328	35.256	1.342		

Note. Type III Sum of Squares

Between Subjects Effects

Cases	Sum of Squares	df	Mean Square	F	p
Residuals	53.359	15	3.557		

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	0.313	−0.595	1.220	0.299	15	1.046	0.241	−0.472	0.954	1.000
	Abstract	0.125	−0.979	1.229	0.364	15	0.344	0.096	−0.758	0.951	1.000
	Particle	0.250	−1.150	1.650	0.461	15	0.542	0.193	−0.893	1.279	1.000
Robot	Abstract	−0.188	−0.932	0.557	0.245	15	−0.764	−0.145	−0.725	0.436	1.000
	Particle	−0.063	−1.187	1.062	0.370	15	−0.169	−0.048	−0.917	0.820	1.000
Abstract	Particle	0.125	−1.079	1.329	0.397	15	0.315	0.096	−0.835	1.028	1.000

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