

Results

Repeated Measures ANOVA

Within Subjects Effects

Cases	Sphericity Correction	Sum of Squares	df	Mean Square	F	p
Avatar	Greenhouse-Geisser	2.672	2.596	1.029	0.889	0.443
Residuals	Greenhouse-Geisser	45.078	38.942	1.158		

Note. Type III Sum of Squares

Between Subjects Effects

Cases	Sum of Squares	df	Mean Square	F	p
Residuals	18.234	15	1.216		

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	0.188	−0.929	1.304	0.368	15	0.510	0.183	−0.909	1.274	1.000
	Abstract	−0.313	−1.083	0.458	0.254	15	−1.232	−0.304	−1.073	0.464	1.000
	Particle	0.188	−1.028	1.403	0.400	15	0.469	0.183	−1.005	1.370	1.000
Robot	Abstract	−0.500	−1.573	0.573	0.354	15	−1.414	−0.487	−1.566	0.593	1.000
	Particle	0.000	−1.109	1.109	0.365	15	0.000	0.000	−1.079	1.079	1.000
Abstract	Particle	0.500	−0.609	1.609	0.365	15	1.369	0.487	−0.626	1.599	1.000

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