

Results

Repeated Measures ANOVA

Within Subjects Effects

Cases	Sphericity Correction	Sum of Squares	df	Mean Square	F	p
Avatar	Greenhouse-Geisser	2.237	2.484	0.901	0.795	0.483
Residuals	Greenhouse-Geisser	42.193	37.260	1.132		

Note. Type III Sum of Squares

Between Subjects Effects

Cases	Sum of Squares	df	Mean Square	F	p
Residuals	35.434	15	2.362		

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	0.500	−0.382	1.382	0.290	15	1.722	0.440	−0.373	1.252	0.634
	Abstract	0.150	−0.580	0.880	0.240	15	0.624	0.132	−0.514	0.778	1.000
	Particle	0.112	−1.063	1.288	0.387	15	0.290	0.099	−0.936	1.134	1.000
Robot	Abstract	−0.350	−1.433	0.733	0.357	15	−0.981	−0.308	−1.275	0.659	1.000
	Particle	−0.388	−1.568	0.793	0.389	15	−0.997	−0.341	−1.396	0.714	1.000
Abstract	Particle	−0.038	−1.144	1.069	0.364	15	−0.103	−0.033	−1.006	0.940	1.000

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