

Results

Repeated Measures ANOVA

Within Subjects Effects

Cases	Sphericity Correction	Sum of Squares	df	Mean Square	F	p
Avatar	Greenhouse-Geisser	1777.250	1.358	1308.401	1.180	0.364
Residuals	Greenhouse-Geisser	4517.750	4.075	1108.647		

Note. Type III Sum of Squares

Between Subjects Effects

Cases	Sum of Squares	df	Mean Square	F	p
Residuals	684.750	3	228.250		

Note. Type III Sum of Squares

Post Hoc Tests

Post Hoc Comparisons - Avatar

		Mean Difference	95% CI for Mean Difference		SE	df	t	Cohen's d	95% CI for Cohen's d		P _{bonf}
			Lower	Upper					Lower	Upper	
Luisa	Robot	1.250	−92.547	95.047	15.052	3	0.083	0.060	−4.447	4.567	1.000
	Abstract	−15.250	−81.852	51.352	10.688	3	−1.427	−0.732	−4.434	2.969	1.000
	Particle	14.500	−135.176	164.176	24.019	3	0.604	0.696	−6.707	8.100	1.000
Robot	Abstract	−16.500	−60.084	27.084	6.994	3	−2.359	−0.792	−3.699	2.114	0.597
	Particle	13.250	−66.121	92.621	12.737	3	1.040	0.636	−3.505	4.778	1.000
Abstract	Particle	29.750	−91.255	150.755	19.418	3	1.532	1.429	−5.426	8.283	1.000

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