ANOVA

ANOVA

	Sum of Squares	df	Mean Square	F	p	η²
task type	8.33	2	4.17	4.05	0.033	0.278
Residuals	21.63	21	1.03			

Assumption Checks

Test for Homogeneity of Variances (Levene's)

F	df1	df2	p
1.59	2	21	0.227

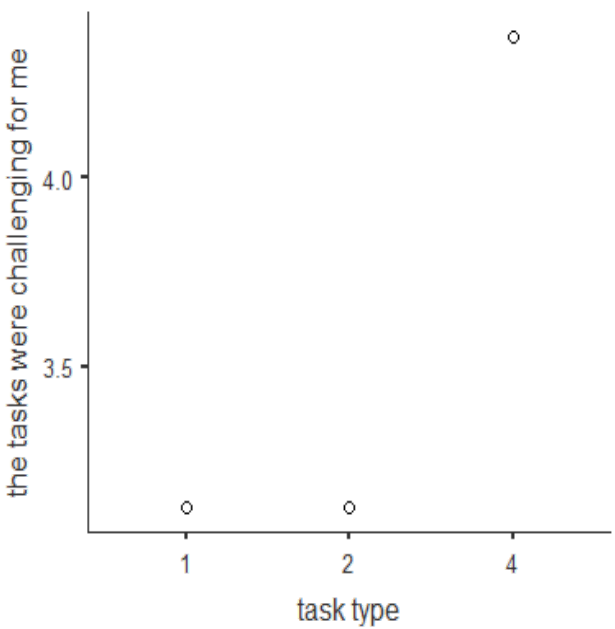
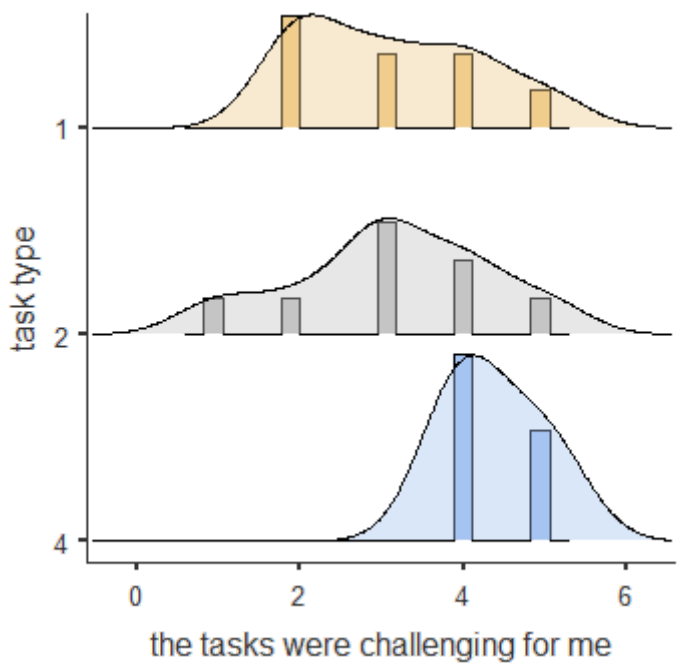
Post Hoc Tests

Post Hoc Comparisons - task type

Comparison							
task type		task type	Mean Difference	SE	df	t	p
1	-	2	-3.33e−16	0.507	21.0	-6.56e−16	1.000
	-	4	-1.25	0.507	21.0	-2.46	0.022
2	-	4	-1.25	0.507	21.0	-2.46	0.022

Estimated Marginal Means

task type



Histogram plot