# **ANOVA**

#### ANOVA

	Sum of Squares	df	Mean Square	F	р	η²
task type	20.1	2	10.04	7.57	0.003	0.419
Residuals	27.9	21	1.33			

### Descriptives

	task type	It became harder to remember the rules
Mean	1	2.75
	2	2.88
	4	4.75
Std. error mean	1	0.412
	2	0.549
	4	0.164
Standard deviation 1		1.16
	2	1.55
	4	0.463

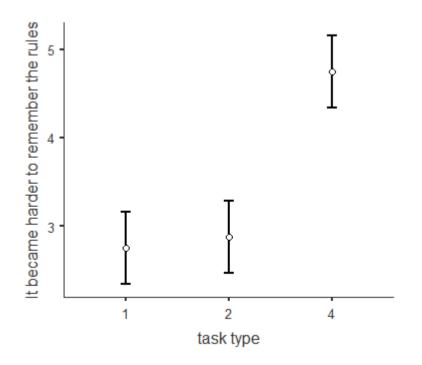
### **Post Hoc Tests**

Post Hoc Comparisons - task type

Comparison								
task ty	task type task type		Mean Difference	SE	df	t	р	p <sub>tukey</sub>
1	-	2	-0.125	0.576	21.0	-0.217	0.830	0.974
	-	4	-2.000	0.576	21.0	-3.472	0.002	0.006
2	-	4	-1.875	0.576	21.0	-3.255	0.004	0.010

## **Estimated Marginal Means**

task type



## Histogram plot

It became harder to remember the rules

