

ANOVA

ANOVA

	Sum of Squares	df	Mean Square	F	p	η^2
task type	858	2	429	0.708	0.504	0.063
Residuals	12725	21	606			

Paired Samples T-Test

Paired Samples T-Test

			statistic	df	p	Mean difference	SE difference
task type1	task type 4	Student's t	-1.23	7.00	0.258	-13.8	11.2

Descriptives

	N	Mean	Median	SD	SE
task type1	8	62.5	55.0	31.1	10.98
task type 4	8	76.3	75.0	10.6	3.75

Descriptives

Descriptives

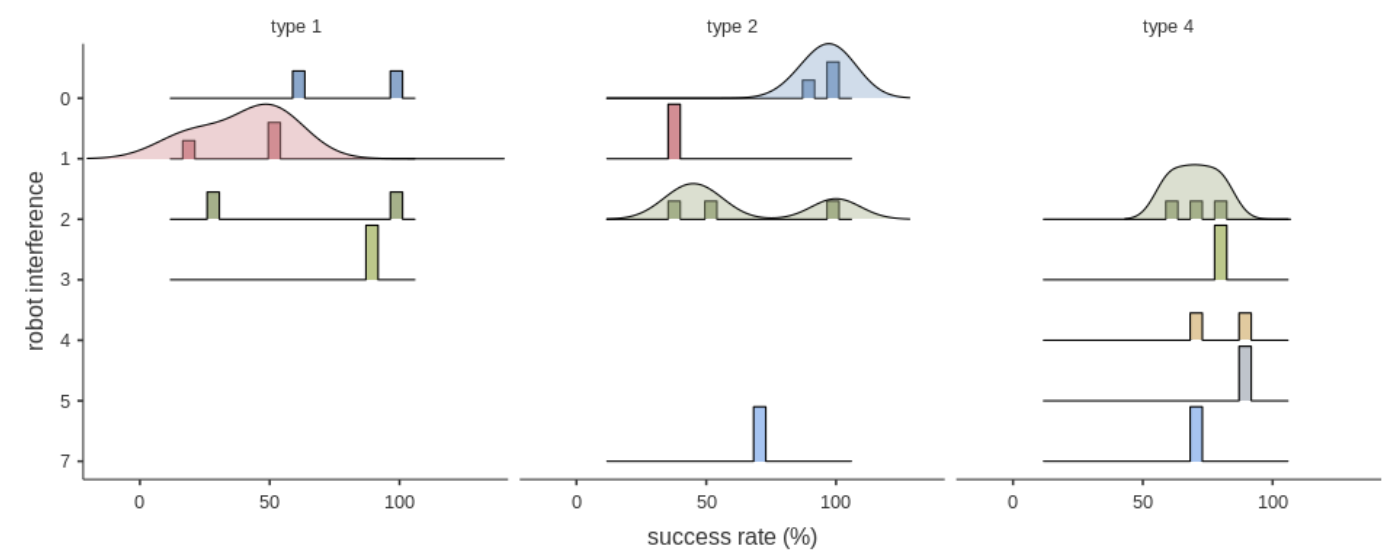
	robot interference	task type	success rate (%)
Mean	0	type 1	80.0
		type 2	96.7
		type 4	NaN
	1	type 1	40.0
		type 2	40.0
		type 4	NaN
	2	type 1	65.0
		type 2	63.3
		type 4	70.0
	3	type 1	90.0
		type 2	NaN
		type 4	80.0
	4	type 1	NaN
		type 2	NaN
		type 4	80.0
	5	type 1	NaN
		type 2	NaN
		type 4	90.0
	7	type 1	NaN
		type 2	70.0
		type 4	70.0
Standard deviation	0	type 1	28.3
		type 2	5.77
		type 4	NaN
	1	type 1	17.3
		type 2	NaN
		type 4	NaN
	2	type 1	49.5
		type 2	32.1
		type 4	10.0
	3	type 1	NaN
		type 2	NaN
		type 4	NaN
	4	type 1	NaN
		type 2	NaN
		type 4	14.1
	5	type 1	NaN
		type 2	NaN
		type 4	NaN
	7	type 1	NaN
		type 2	NaN
		type 4	NaN
Minimum	0	type 1	60.0
		type 2	90.0
		type 4	NaN
	1	type 1	20.0
		type 2	40.0
		type 4	NaN
	2	type 1	30.0
		type 2	40.0
		type 4	60.0
	3	type 1	90.0
		type 2	NaN
		type 4	80.0
	4	type 1	NaN
		type 2	NaN
		type 4	70.0
	5	type 1	NaN
		type 2	NaN
		type 4	90.0
	7	type 1	NaN
		type 2	70.0
		type 4	70.0
Maximum	0	type 1	100
		type 2	100
		type 4	NaN
	1	type 1	50.0
		type 2	40.0
		type 4	NaN
	2	type 1	100
		type 2	100
		type 4	80.0
	3	type 1	90.0
		type 2	NaN
		type 4	80.0

Descriptives

	robot interference	task type	success rate (%)
	4	type 1	NaN
		type 2	NaN
		type 4	90.0
	5	type 1	NaN
		type 2	NaN
		type 4	90.0
	7	type 1	NaN
		type 2	70.0
		type 4	70.0

Plots

success rate (%)



Descriptives

Descriptives

	task type	success rate (%)
Mean	type 1	62.5
	type 2	73.8
	type 4	76.3
Std. error mean	type 1	11.0
	type 2	9.62
	type 4	3.75
Standard deviation	type 1	31.1
	type 2	27.2
	type 4	10.6
Minimum	type 1	20.0
	type 2	40.0
	type 4	60.0
Maximum	type 1	100
	type 2	100
	type 4	90.0

Plots

success rate (%)

