STATISTICS FOR SOCIAL SCIENCE

VOLUME: JASP

CHAPTER: BLANK OUTPUT

Abstract: This chapter is used as worksheets for class problems. Students fill in their answers on these sheets, thus making clear the links between non-computer ("hand") calculations and the JASP output.

Keywords: JASP output, worksheets

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Descriptives (Frequencies and Descriptives)

Descriptive Statistics

	Variable: _____
Valid	_____
Missing	_____
Mean	_____
Std. Deviation	_____
Variance	_____
25th percentile	_____
50th percentile	_____
75th percentile	_____

Frequencies

Frequencies for _____

	Frequency	Percent	Valid Percent	Cumulative Percent
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Total	_____	_____	_____	

Correlations (Bivariate)

Descriptives

Pearson Correlations

		Variable: _____	Variable: _____
Variable: _____	Pearson's r	XXXXX	_____
	p-value	XXXXX	_____
Variable: _____	Pearson's r		XXXXX
	p-value		XXXXX

Descriptives

Descriptive Statistics

	Variable: _____	Variable: _____
Valid	_____	_____
Missing	_____	_____
Mean	_____	_____
Std. Deviation	_____	_____

T-Test (One Sample)

One-Sample T-Test

Variable:	t	df	p	Mean Difference	Cohen's d	95% Confidence Interval	
						Lower	Upper
_____	_____	____	_____	_____	_____	_____	_____

Note. All tests, hypothesis is population mean is different from _____

Descriptives

Variable:	N	Mean	SD	SE
_____	_____	_____	_____	_____

T-Test (Paired Samples)

Paired Samples T-Test

Variables:	t	df	p	Mean Difference	Cohen's d	95% Confidence Interval	
						Lower	Upper
_____	_____	____	_____	_____	_____	_____	_____

Descriptives

Variable:	N	Mean	SD	SE
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

T-Test (Independent Samples)

Independent Samples T-Test

						95% Confidence Interval	
Variable:	t	df	p	Mean Difference	Cohen's d	Lower	Upper
_____	_____	____	_____	_____	_____	_____	_____

Note. All tests, variances of groups assumed equal

Group Descriptives

Variable:	Group	N	Mean	SD	SE
_____	_____	_____	_____	_____	_____
	_____	_____	_____	_____	_____

ANOVA (OneWay ANOVA)

ANOVA – Variable: _____

	Sum of Squares	df	Mean Square	F	p	η^2
Factor: _____	_____	_____	_____	_____	_____	_____
Residual	_____	_____	_____			

Note. Type III Sum of Squares

Descriptives

Descriptives – Variable: _____

Factor: _____	Mean	SD	N
Level 1	_____	_____	_____
Level 2	_____	_____	_____
Level 3	_____	_____	_____

Post Hoc Tests (OneWay ANOVA)

Post Hoc Comparisons - Variable: _____

		Mean Difference	SE	t	p_{TUKEY}
Level 1	Level 2	_____	_____	_____	_____
	Level 3	_____	_____	_____	_____
Level 2	Level 3	_____	_____	_____	_____

Descriptives

Descriptives – Variable: _____

Factor: _____	Mean	SD	N
Level 1	_____	_____	_____
Level 2	_____	_____	_____
Level 3	_____	_____	_____

Repeated Measures ANOVA

Within Subjects ANOVA

	Sum of Squares	df	Mean Square	F	p	η^2
RM Factor 1	_____	_____	_____	_____	_____	_____
Residual	_____	_____	_____			

Note. Type III Sum of Squares

Descriptives

Descriptives

RM Factor 1	Mean	SD	N
Level 1	_____	_____	_____
Level 2	_____	_____	_____

ANOVA (Factorial ANOVA)

ANOVA – Variable: _____

	Sum of Squares	df	Mean Square	F	p	η^2
Factor A	_____	_____	_____	_____	_____	_____
Factor B	_____	_____	_____	_____	_____	_____
Factor A * Factor B	_____	_____	_____	_____	_____	_____
Residual	_____	_____	_____			

Note. Type III Sum of Squares

Descriptives

Descriptives – Variable: _____

Factor A	Factor B	Mean	SD	N
Level 1	Level 1	_____	_____	_____
	Level 2	_____	_____	_____
Level 2	Level 1	_____	_____	_____
	Level 2	_____	_____	_____