SOURCEBOOK

JASP

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.

This document is part of an online statistics sourcebook.

A browser-friendly viewing platform for the sourcebook is available:
https://cwendorf.github.io/Sourcebook

All data, syntax, and output files are available:
https://github.com/cwendorf/Sourcebook

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Frequencies and Descriptives

Descriptive Statistics

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

Frequencies for _____

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

Correlations

Pearson Correlations

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

Descriptive Statistics

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

Regression

Model Summary

Model	R	R^2	Adjusted R^2	RMSE
M_0	XXXXX	XXXXX	XXXXX	XXXXX
M_1	_____	_____	XXXXX	XXXXX

Coefficients

Model		Unstandardized	SE	Standardized	t	p
M_0	Intercept	XXXXX	XXXXX		XXXXX	XXXXX
M_1	Intercept	_____	_____		_____	_____
		_____	_____	_____	_____	_____	_____

Descriptives

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

Confidence Interval for a Mean

One-Sample T-Test

Variable:	t	df	p	95% Confidence Interval	
				Lower	Upper
_____	_____	____	_____	_____	_____

Descriptives

Variable:	N	Mean	SD	SE
_____	_____	_____	_____	_____

One Sample t Test

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
_____	_____	_____	_____	_____

Paired Samples t Test

Paired Samples T-Test

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

Descriptives

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

Independent Samples t Test

Independent Samples T-Test

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

Note. All tests, variances of groups assumed equal

Group Descriptives

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

OneWay ANOVA

ANOVA – Variable: _____

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

Note. Type III Sum of Squares

Descriptives – Variable: _____

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

Post Hoc Comparisons

Post Hoc Comparisons - Variable: _____

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

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

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

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 – Variable: _____

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