

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.

Keywords: JASP output, worksheets

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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>

TABLE OF CONTENTS FOR THIS CHAPTER

Frequencies and Descriptives.....	3
Correlations.....	4
Confidence Intervals	5
One Sample t Test.....	6
Paired Samples t Test.....	7
Independent Samples t Test	8
OneWay ANOVA.....	9
Post Hoc Comparisons	10
Repeated Measures ANOVA	11
Factorial ANOVA.....	12

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	_____

Confidence Intervals

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	_____	_____	_____