# 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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This document is part of an online statistics sourcebook.

A browser-friendly viewing platform for the sourcebook is available: http://www4.uwsp.edu/psych/cw/statistics/sourcebook.htm

All individual files are available via the Open Science Framework: <a href="https://osf.io/qe5ym/">https://osf.io/qe5ym/</a>

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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
			<del></del>	
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	<del></del>	

# T-Test (One Sample)

One-Sample T-Test

	95% Confidence Interv		Mean				
Upper	Lower	Cohen's d			df	t	Variable:
		ent from	nean is differ	oulation	esis is pop	s, hypothe	Note. All tests
							Descriptives
		SE	SD S	. ;	Mean	N	Variable:
		SE	SD S		Mean	N	Variable:

# **T-Test (Paired Samples)**

Paired Samples T-Test

				Mean		95% Confidence Interval	
Variables:	t	df	p	Difference	Cohen's d	Lower	Upper
	<u> </u>						

Descriptives

Variable:	N	Mean	SD	SE

# **T-Test (Independent Samples)**

Independent Samples T-Test

-		95% Confidence Interval					
Variable:	t	df	р	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 – Varia	ble:	_				
	Sum of Squares	df	Mean Square	F	р	η²
Factor:						
Residual						
Note. Type III S	um 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	ртикеч
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	р	η²
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	р	η²
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			