

Lab #6b - SPSS Printouts

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Group Statistics

SDQ	N	Mean	Std. Deviation	Std. Error Mean
Diffscore low	4	8.50	.577	.289
high	4	3.75	.907	.479

Independent Samples Test

		Levene's Test for Equality of Variances		t-Test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
								Lower		Upper
Diffscore	Equal variances assumed	1.500	.287	4.819	8	.003	2.750	.553	1.383	4.118
	Equal variances not assumed			4.819	4.927	.005	2.750	.553	1.307	4.193

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Paired Samples Statistics

Pair	Mean	N	Std. Deviation	Std. Error Mean
1 before	3.25	4	.957	.479
after	4.75	4	1.700	.654

Paired Samples Test

		Paired Differences				t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference			
						Lower		Upper
Pair 1	before - after	-1.500	1.291	.645	-3.554	.554	-2.324	.103

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Group Statistics

PTSD	N	Mean	Std. Deviation	Std. Error Mean
JANE yes	4	6.50	.577	.289
no	4	3.75	.907	.479

Independent Samples Test

		Levene's Test for Equality of Variances		t-Test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
								Lower		Upper
JANE	Equal variances assumed	1.500	.287	4.819	8	.003	2.750	.553	1.383	4.118
	Equal variances not assumed			4.819	4.927	.005	2.750	.553	1.307	4.193

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One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
buinca8	4	8.75	2.500	1.250

One-Sample Test

		Test Value = 10					
		t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
						Lower	Upper
buinca8		-1.000	3	.381	-1.250	-5.23	2.73

Group Statistics

group	N	Mean	Std. Deviation	Std. Error Mean
score threatened	4	5.50	1.291	.645
not threatened	4	2.50	1.291	.645

Independent Samples Test

		Levene's Test for Equality of Variances		t-Test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
score	Equal variances assumed	.000	1.000	3.286	6	.017	3.000	.913	.766	5.234
	Equal variances not assumed			3.286	6.000	.017	3.000	.913	.766	5.234

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T-Test

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 old_age	19.00	4	1.826	.913
neutral	18.25	4	1.258	.629

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Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	old_age - neutral	.750	.957	.479	-.773	2.273	1.567	3	.215

Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 avoid	2.50	4	1.291	.645
secure	4.00	4	.816	.408

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Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	avoid - secure	-1.500	1.732	.866	-4.256	1.256	-1.732	3	.182