### **NPar Tests**

#### **Notes**

Output Created		14-Sep-2013 14:31:37
Comments		
Input	Data	C:\Users\common\Desktop\t Pad\Experiment 2 - InfCapture\Qualitative.sav
	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	12
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /WILCOXON=Eff.Hover WITH Eff. tPad (PAIRED) /MISSING ANALYSIS.
Resources	Processor Time	0:00:00.000
	Elapsed Time	0:00:00.003
	Number of Cases Allowed	112347

a. Based on availability of workspace memory.

[DataSet1] C:\Users\common\Desktop\tPad\Experiment 2 - InfCapture\Qualitative .sav

## **Wilcoxon Signed Ranks Test**

#### Ranks

		N	Mean Rank	Sum of Ranks
Eff.tPad - Eff.Hover	Negative Ranks	0 <sup>a</sup>	.00	.00
	Positive Ranks	9 <sup>b</sup>	5.00	45.00
	Ties	3 <sup>c</sup>		
	Total	12		

- a. Eff.tPad < Eff.Hover
- b. Eff.tPad > Eff.Hover
- c. Eff.tPad = Eff.Hover

### Test Statistics<sup>b</sup>

	Eff.tPad - Eff. Hover
Z	-2.716 <sup>a</sup>
Asymp. Sig. (2-tailed)	.007

- a. Based on negative ranks.
- b. Wilcoxon Signed Ranks Test

NPAR TESTS

/WILCOXON=Enj.Hover WITH Enj.tPad (PAIRED) /MISSING ANALYSIS.

### **NPar Tests**

### Notes

Output Created		14-Sep-2013 14:32:19
Comments		
Input	Data	C:\Users\common\Desktop\t Pad\Experiment 2 - InfCapture\Qualitative.sav
	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	12
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /WILCOXON=Enj.Hover WITH Enj. tPad (PAIRED) /MISSING ANALYSIS.
Resources	Processor Time	0:00:00.000
	Elapsed Time	0:00:00.003
	Number of Cases Allowed	112347

a. Based on availability of workspace memory.

[DataSet1] C:\Users\common\Desktop\tPad\Experiment 2 - InfCapture\Qualitative .sav

## **Wilcoxon Signed Ranks Test**

### Ranks

		N	Mean Rank	Sum of Ranks
Enj.tPad - Enj.Hover	Negative Ranks	2 <sup>a</sup>	2.00	4.00
	Positive Ranks	7 <sup>b</sup>	5.86	41.00
	Ties	3 <sup>c</sup>		
	Total	12		

- a. Enj.tPad < Enj.Hover
- b. Enj.tPad > Enj.Hover
- c. Enj.tPad = Enj.Hover

# Test Statistics<sup>b</sup>

	Enj.tPad - Enj. Hover
Z	-2.209 <sup>a</sup>
Asymp. Sig. (2-tailed)	.027

- a. Based on negative ranks.
- b. Wilcoxon Signed Ranks Test

NPAR TESTS

/WILCOXON=Pref.T WITH Pref.H (PAIRED)
/MISSING ANALYSIS.

### **NPar Tests**

### Notes

Output Created		14-Sep-2013 14:32:36
Comments		
Input	Data	C:\Users\common\Desktop\t Pad\Experiment 2 - InfCapture\Qualitative.sav
	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	12
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /WILCOXON=Pref.T WITH Pref.H (PAIRED) /MISSING ANALYSIS.
Resources	Processor Time	0:00:00.000
	Elapsed Time	0:00:00.153
	Number of Cases Allowed	112347

a. Based on availability of workspace memory.

[DataSet1] C:\Users\common\Desktop\tPad\Experiment 2 - InfCapture\Qualitative .sav

### **Wilcoxon Signed Ranks Test**

### Ranks

		N	Mean Rank	Sum of Ranks
Pref.H - Pref.T	Negative Ranks	3 <sup>a</sup>	3.50	10.50
	Positive Ranks	9 <sup>b</sup>	7.50	67.50
	Ties	0 <sup>c</sup>		
	Total	12		

- a. Pref.H < Pref.T
- b. Pref.H > Pref.T
- c. Pref.H = Pref.T

Test Statistics<sup>b</sup>

	Pref.H - Pref.T
Z	-2.276 <sup>a</sup>
Asymp. Sig. (2-tailed)	.023

- a. Based on negative ranks.
- b. Wilcoxon Signed Ranks Test