

```

NEW FILE.
DATASET NAME DataSet12 WINDOW=FRONT.
NPAR TESTS
  /WILCOXON=MCUI WITH MCUII (PAIRED)
  /MISSING ANALYSIS.

```

NPar Tests

Notes		
Output Created		01-MAR-2018 16:22:36
Comments		
Input	Active Dataset	DataSet12
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	75
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=MCUI WITH MCUII (PAIRED) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,00
	Number of Cases Allowed ^a	112347

a. Based on availability of workspace memory.

[DataSet12]

Wilcoxon Signed Ranks Test

		Ranks	
		N	Mean Rank
sesudahF3000 - sebelumF3000	Negative Ranks	28 ^a	27.95
	Positive Ranks	30 ^b	30.95
	Ties	17 ^c	

Total	75
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- a. sesudahF3000 < sebelumF3000
- b. sesudahF3000 > sebelumF3000
- c. sesudahF3000 = sebelumF3000

Test Statistics^a

	sesudahF3000 - sebelumF3000
Z	-,576 ^b
Asymp. Sig. (2-tailed)	.564

a. Wilcoxon Signed Ranks Test

b. Based on negative ranks.



Sum of Ranks	
	782.50
	928.50



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