

NPART TESTS

```
/M-W= Jamur Inti Sitoplasma BY Aspergillus(1 2)
/MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created		05-JUN-2024 13:36:20
Comments		
Input	Data	C:\Users\ArryI\OneDrive\Documents\Document Papa\DIV\Umsida\Salma\Mann Whitney U test.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<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		NPART TESTS /M-W= Jamur Inti Sitoplasma BY Aspergillus (1 2) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,07
	Number of Cases Allowed ^a	349525

a. Based on availability of workspace memory.

```
[DataSet1] C:\Users\ArryI\OneDrive\Documents\Document Papa\DIV\Umsida\Salma\Mann Whitney U test.sav
```

Mann-Whitney Test

Ranks

	Jenis Pewarnaan	N	Mean Rank	Sum of Ranks
Jamur	PAS	6	4.42	26.50
	PAS-T	6	8.58	51.50
	Total	12		
Inti Sel	PAS	6	4.00	24.00
	PAS-T	6	9.00	54.00
	Total	12		
Sitoplasma	PAS	6	5.50	33.00
	PAS-T	6	7.50	45.00
	Total	12		

Test Statistics^a

	Jamur	Inti Sel	Sitoplasma
Mann-Whitney U	5.500	3.000	12.000
Wilcoxon W	26.500	24.000	33.000
Z	-2.227	-2.559	-1.173
Asymp. Sig. (2-tailed)	.026	.011	.241
Exact Sig. [2*(1-tailed Sig.)]	.041 ^b	.015 ^b	.394 ^b

a. Grouping Variable: Jenis Pewarnaan

b. Not corrected for ties.

NPART TESTS

/M-W= Jamur Inti Sitoplasma BY Aspergillus(1 2)

/STATISTICS=DESCRIPTIVES

/MISSING ANALYSIS.

NPART Tests

Notes

Output Created		07-JUN-2024 04:42:21
Comments		
Input	Data	C: \Users\Arry\OneDrive\Documents\Document Papa\DIV\Umsida\Salma\Asper MW GMS.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<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		NPART TESTS /M-W= Jamur Inti Sitoplasma BY Aspergillus (1 2) /STATISTICS=DESCRIPTIVES /MISSING ANALYSIS.
Resources	Processor Time	00:00:00,02
	Elapsed Time	00:00:00,09
	Number of Cases Allowed ^a	349525

a. Based on availability of workspace memory.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Jamur	12	3.9167	.28868	3.00	4.00
Inti Sel	12	3.2500	.75378	2.00	4.00
Sitoplasma	12	3.2500	.75378	2.00	4.00
Jenis Pewarnaan	12	1.5000	.52223	1.00	2.00

Mann-Whitney Test

Ranks

	Jenis Pewarnaan	N	Mean Rank	Sum of Ranks
Jamur	GMS	6	6.00	36.00
	GMS-PT	6	7.00	42.00
	Total	12		
Inti Sel	GMS	6	3.83	23.00
	GMS-PT	6	9.17	55.00
	Total	12		
Sitoplasma	GMS	6	3.83	23.00
	GMS-PT	6	9.17	55.00
	Total	12		

Test Statistics^a

	Jamur	Inti Sel	Sitoplasma
Mann-Whitney U	15.000	2.000	2.000
Wilcoxon W	36.000	23.000	23.000
Z	-1.000	-2.768	-2.768
Asymp. Sig. (2-tailed)	.317	.006	.006
Exact Sig. [2*(1-tailed Sig.)]	.699 ^b	.009 ^b	.009 ^b

a. Grouping Variable: Jenis Pewarnaan

b. Not corrected for ties.

NPAR TESTS

```
/M-W= Jamur Inti_Sel Sitoplasma BY Chromoblastomycosis(1 2)
/STATISTICS=DESCRIPTIVES
/MISSING ANALYSIS.
```

NPPar Tests

Notes

Output Created		07-JUN-2024 04:09:23
Comments		
Input	Data	C: \Users\Arry\OneDrive\Documents\Document Papa\DIV\Umsida\Salma\Chromoblastomycosis.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<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		NPPar TESTS /M-W= Jamur Inti_Sel Sitoplasma BY Chromoblastomycosis(1 2) /STATISTICS=DESCRIPTIVES /MISSING ANALYSIS.
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,02
	Number of Cases Allowed ^a	349525

a. Based on availability of workspace memory.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Jamur	12	3.42	.669	2	4
Inti Sel	12	3.08	.793	2	4
Sitoplasma	12	3.50	.522	3	4
Jenis Pewarnaan	12	1.50	.522	1	2

Mann-Whitney Test

Ranks

	Jenis Pewarnaan	N	Mean Rank	Sum of Ranks
Jamur	PAS	6	4.42	26.50
	PAS-T	6	8.58	51.50
	Total	12		
Inti Sel	PAS	6	4.00	24.00
	PAS-T	6	9.00	54.00
	Total	12		
Sitoplasma	PAS	6	5.50	33.00
	PAS-T	6	7.50	45.00
	Total	12		

Test Statistics^a

	Jamur	Inti Sel	Sitoplasma
Mann-Whitney U	5.500	3.000	12.000
Wilcoxon W	26.500	24.000	33.000
Z	-2.227	-2.559	-1.106
Asymp. Sig. (2-tailed)	.026	.011	.269
Exact Sig. [2*(1-tailed Sig.)]	.041 ^b	.015 ^b	.394 ^b

a. Grouping Variable: Jenis Pewarnaan

b. Not corrected for ties.

NPar Tests

Notes

Output Created		05-JUN-2024 18:37:32
Comments		
Input	Data	C: \Users\Arryl\OneDrive\Documents\Document Papa\DI\Umsida\Salma\Chromo MW.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<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 /M-W= Jamur Inti Sitoplasma BY Chromoblastomycosis(1 2) /STATISTICS=DESCRIPTIVES /MISSING ANALYSIS.
Resources	Processor Time	00:00:00,06
	Elapsed Time	00:00:00,07
	Number of Cases Allowed ^a	349525

a. Based on availability of workspace memory.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Jamur	12	3.9167	.28868	3.00	4.00
Inti Sel	12	3.2500	.75378	2.00	4.00
Sitoplasma	12	3.2500	.75378	2.00	4.00
Jenis Pewarnaan	12	1.5000	.52223	1.00	2.00

Mann-Whitney Test

Ranks

	Jenis Pewarnaan	N	Mean Rank	Sum of Ranks
Jamur	GMS	6	6.00	36.00
	GMS-PT	6	7.00	42.00
	Total	12		
Inti Sel	GMS	6	3.83	23.00
	GMS-PT	6	9.17	55.00
	Total	12		
Sitoplasma	GMS	6	3.83	23.00
	GMS-PT	6	9.17	55.00
	Total	12		

Test Statistics^a

	Jamur	Inti Sel	Sitoplasma
Mann-Whitney U	15.000	2.000	2.000
Wilcoxon W	36.000	23.000	23.000
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Asymp. Sig. (2-tailed)	.317	.006	.006
Exact Sig. [2*(1-tailed Sig.)]	.699 ^b	.009 ^b	.009 ^b

a. Grouping Variable: Jenis Pewarnaan

b. Not corrected for ties.