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LAMPIRAN

Lampiran 1. Uji Statistik

1.1. Ekspresi mRNA gen IL-6

EXAMINE VARIABLES → EV →
 /PLOT BOXPLOT STEMLEAF SPLOT
 /COMPARE GROUPS
 /STATISTICS DESCRIPTIVES
 /INTERVAL 95
 /MISSING LISTWISE
 /NOTOTAL

Explore

Kelompok

Case Processing Summary

		Cases Valid		Missing		Total	
Kelompok		N	Percent	N	Percent	N	Percent
Hasil RT-PCR	K1 = Kontrol (tidak diberi suplemen + tidak diupak)	3	100.0%	0	0.0%	3	100.0%
	K2 = Diupak saja	3	100.0%	0	0.0%	3	100.0%
	K3 = Diberi jam buah	3	100.0%	0	0.0%	3	100.0%
	Kontrol + vit. E + diupak	3	100.0%	0	0.0%	3	100.0%
	K4 = Diberi DHA + diupak	3	100.0%	0	0.0%	3	100.0%
	K5 = Diberi jam buah Kontrol + vit. E + DHA + diupak	3	100.0%	0	0.0%	3	100.0%

Descriptives

Kelompok		Statistic	Std. Error
Hasil RT-PCR	K1 = Kontrol (tidak diberi suplemen + tidak diupak)	Mean	6.48180
		95% Confidence Interval Lower Bound	6.14855
		95% Confidence Interval Upper Bound	6.82500
		5% Trimmed Mean	6.47987
		Median	6.38000
		Variance	.078
		Std. Deviation	.27908
		Minimum	6.230
		Maximum	6.820

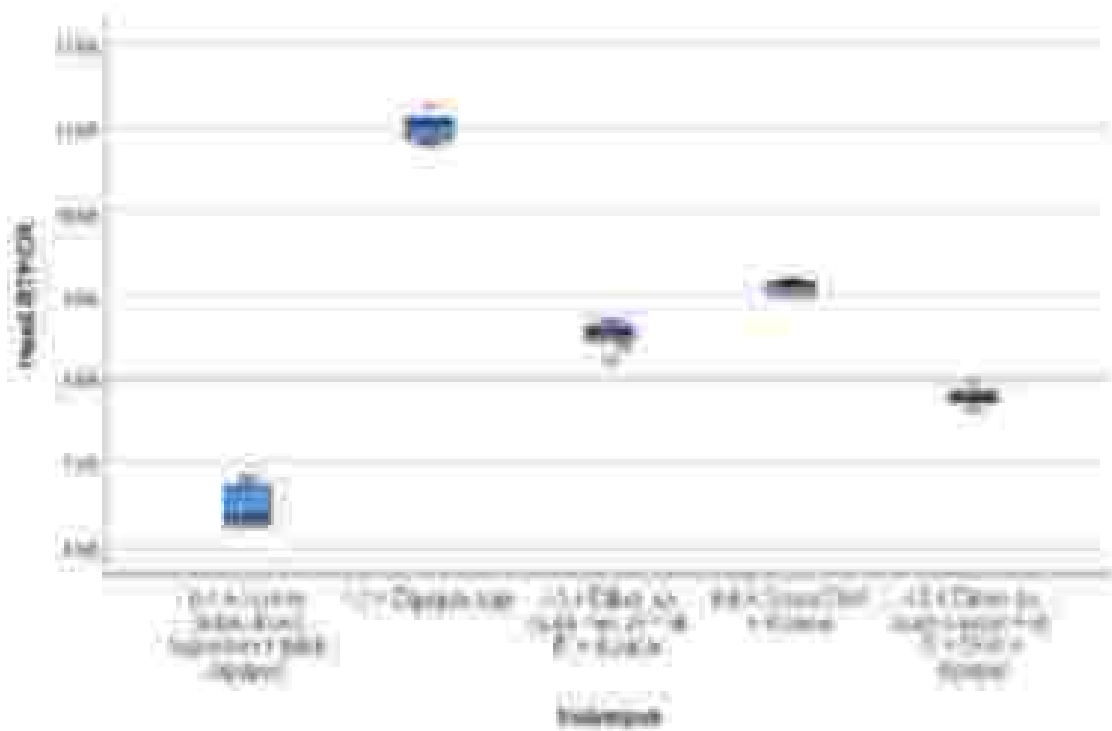
	Mean	11.0566	881968
	95% Confidence Interval Lower Bound	10.7992	
	95% Confidence Interval Upper Bound	11.3141	
	7% Trimmed Mean	11.0251	
	Median	11.0700	
	Variance	0.4	
	Std. Deviation	0.63246	
	Minimum	10.417	
	Maximum	11.363	
	Range	0.946	
	Interquartile Range	0.44	913
	Skewness	-1.638	2.000
	Kurtosis	1.638	2.000
K1 = Diberi jasa baik	Mean	8.12000	881436
Kartus = 1st. E + Diberi	95% Confidence Interval Lower Bound	7.8873	
	95% Confidence Interval Upper Bound	8.3527	
	7% Trimmed Mean	8.12061	
	Median	8.17000	
	Variance	0.01	
	Std. Deviation	0.10000	
	Minimum	8.121	
	Maximum	8.100	
	Range	0.079	
	Interquartile Range	0.21	913
	Skewness	-1.210	2.000
	Kurtosis	1.428	2.000
K1 = Diberi DGA =	Mean	6.09600	884134
Diberi	95% Confidence Interval Lower Bound	5.90781	
	95% Confidence Interval Upper Bound	6.28419	
	7% Trimmed Mean	6.09723	
	Median	6.13600	
	Variance	0.01	
	Std. Deviation	0.10118	
	Minimum	6.070	
	Maximum	6.200	
	Range	0.130	
	Interquartile Range	0.09	913
	Skewness	-0.51	2.000
	Kurtosis	0.723	2.000
K1 = Diberi jasa baik	Mean	7.80300	884470
Kartus = 1st. E + DGA =	95% Confidence Interval Lower Bound	7.63471	
Diberi	95% Confidence Interval Upper Bound	7.97129	
	7% Trimmed Mean	7.80422	

	Mean	7,9100	
	Varianse	635	
	Std. Deviation	25,198	
	N	436	
	Minimum	7,984	
	Range	128	
	Maximum	212	
	Skewness	,518	,513
	Kurtosis	,651	2,000

Tests of Normality:

	Kelompok	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Hasil STPCR	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	,216	3	,200	,125	3	,127
	K2 = Dipapar saja	,257	3	,200	,341	3	,674
	K3 = Diberi jus buah	,257	3	,200	,314	3	,493
	Kontrol + vit. E + dipapar	,251	3	,200	,179	3	,504
	K1 = Diberi DHA + dipapar	,251	3	,200	,179	3	,504
	K1 = Diberi jus buah + kontrol + vit. E + DHA + dipapar	,174	3	,200	,890	3	,916

* This is a lower bound of the true significance.
 a. Lilliefors Significance Correction



ONEWAY:BY:z
 STATISTICS:DESCRIPTIVES,HOMOGENEITY,
 MISSING ANALYSIS
 POSTHOC=BONFERRONI ALPHA(0.05)

Oneway

Descriptive
 Haul RTPCR

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
K1 = Kontrol (tidak diberi implimen = tidak dipapar)	5	4.4800	2.7884	1.2467	4.1455	4.8145
K2 = Dipapar uia	5	11.0200	1.8124	.8059	10.2902	11.7498
K3 = Diberi jus buah Kontrol = vit. E = dipapar	5	8.1200	1.8780	.8349	7.2873	8.9527
K4 = Diberi DMA = dipapar	5	9.0600	1.6353	.68134	8.3791	9.7409
K5 = Diberi jus buah Kontrol = vit. E = DMA = dipapar	5	7.9000	1.2193	.54470	7.3553	8.4447
Total	25	8.3160	2.31899	39730	7.8541	8.7779

Test of Homogeneity of Variances

		Levene Statistic	df	df	Sig.
Haul RTPCR	Based on Mean	2.981	4	20	.644
	Based on Median	.848	4	20	.512
	Based on Median and with adjusted df	.848	4	12.119	.521
	Based on trimmed mean	2.831	4	20	.653

ANOVA

Haul RTPCR

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5.263	4	1.316	411.593	.000
Within Groups	6.71	20	.335		
Total	11.974	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Haul RTPCR
 Bonferroni

		Mean Difference I-J	Std. Error	Sig.	95% Bonferroni Interval	
					Lower Bound	Upper Bound
(J) Kontrol	(I) Kontrol					
K1 = Kontrol (tidak diberi)	K2 = Dipapar uia	-4.5400	1.1873	.000	-4.9003	-4.1797

suplemen + tidak dipagar)	K3 = Diberi uji buah Kasturi + vit. E + dipagar	-2.55200	11873	300	-2.55200	-1.8881
	K4 = Diberi DHA + dipagar	-2.41800	11873	300	-2.41800	-2.2401
	K5 = Diberi uji buah Kasturi + vit. E + DHA + dipagar	-2.32000	11873	300	-2.32000	-2.041
K3 = Dipagar saja	K3 = Kontrol (tidak diberi suplemen + tidak dipagar)	4.54000	11873	300	4.17541	4.92618
	K3 = Diberi uji buah Kasturi + vit. E + dipagar	2.30000	11873	300	2.34011	2.0110
	K4 = Diberi DHA + dipagar	1.40000	11873	300	1.39011	1.25000
	K5 = Diberi uji buah Kasturi + vit. E + DHA + dipagar	1.20000	11873	300	1.05411	1.06618
K3 = Diberi uji buah Kasturi + vit. E + dipagar	K1 = Kontrol (tidak diberi suplemen + tidak dipagar)	1.01400	11873	300	1.60011	1.98018
	K2 = Dipagar saja	-5.50000	11873	300	-2.17120	-2.4111
	K4 = Diberi DHA + dipagar	-2.70000	11873	300	-2.94120	-3.041
	K5 = Diberi uji buah Kasturi + vit. E + DHA + dipagar	7.40000	11873	300	3.80011	1.07018
K4 = Diberi DHA + dipagar	K1 = Kontrol (tidak diberi suplemen + tidak dipagar)	2.05000	11873	300	2.24011	2.71018
	K2 = Dipagar saja	1.80400	11873	300	1.29011	-1.9011
	K3 = Diberi uji buah Kasturi + vit. E + dipagar	1.70000	11873	300	2.011	0.41018
	K4 = Diberi uji buah Kasturi + vit. E + DHA + dipagar	1.29000	11873	300	0.50011	1.01018
K5 = Diberi uji buah Kasturi + vit. E + DHA + dipagar	K1 = Kontrol (tidak diberi suplemen + tidak dipagar)	1.02000	11873	300	0.54011	1.01018
	K2 = Dipagar saja	-4.20000	11873	300	-2.19011	-2.01011
	K3 = Diberi uji buah Kasturi + vit. E + dipagar	7.40000	11873	300	-1.19011	-1.011
	K4 = Diberi DHA + dipagar	-1.20000	11873	300	-1.01011	-0.541

* The post difference is significant at the 0.01 level.

1.2. Kadar K-6

```

EXAMPLE VARIABLES=> BY <
/PLOT BOXPLOT STEMLEAF/PPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/INTERVAL 95
/MISSING LISTWISE
/NOTOTAL

```

Explore

Kelompok

Case Processing Summary

	Kelompok	Case		Missing		Total	
		N	Percent	N	Percent	N	Percent
Hasil ELISA IL-6 (pg/ml)	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	3	100.0%	0	0.0%	3	100.0%
	K2 = Dinyapar saja	3	100.0%	0	0.0%	3	100.0%
	K3 = Diberi su haid Rasteris + vit. E + dipapar	3	100.0%	0	0.0%	3	100.0%
	K4 = Diberi DFA + dipapar	3	100.0%	0	0.0%	3	100.0%
	K5 = Diberi su haid Rasteris + vit. E + DFA + dipapar	3	100.0%	0	0.0%	3	100.0%

Descriptives

	Kelompok	Statistic	Std. Error	
Hasil ELISA IL-6 (pg/ml)	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	Mean	52.1760	1.35008
		95% Confidence Interval for Mean	Lower Bound	48.4094
		Upper Bound	55.9424	
		5% Trimmed Mean	52.1844	
		Median	52.2100	
		Variance	9.314	
		Std. Deviation	3.05187	
		Minimum	47.81	
		Maximum	56.01	
		Range	8.20	
		Interquartile Range	5.22	
		Skewness	-.342	.813
		Kurtosis	.817	2.000
	K2 = Dinyapar saja	Mean	106.483	1.77181
		95% Confidence Interval for Mean	Lower Bound	102.673
		Upper Bound	110.290	
		5% Trimmed Mean	106.483	

		Mean		107.660
		Median		9
		Variance		9.409
		Std. Deviation		3.06743
		Minimum		100.75
		Maximum		110.47
		Range		7.74
		Interquartile Range		5.71
		Skewness		.282
		Kurtosis		-1.247
				2.000
K3 = Diberi jwb benar Kurtosis = 1.0 E = dipapar		Mean		81.3240
		95% Confidence Interval for Mean	Lower Bound	78.2485
			Upper Bound	84.3995
		5% Trimmed Mean		81.2503
		Median		80.7000
		Variance		6.135
		Std. Deviation		2.47604
		Minimum		78.97
		Maximum		84.96
		Range		5.99
		Interquartile Range		4.67
		Skewness		.710
		Kurtosis		-1.103
				2.000
K4 = Diberi DHA = dipapar		Mean		88.7100
		95% Confidence Interval for Mean	Lower Bound	88.2416
			Upper Bound	91.2114
		5% Trimmed Mean		88.7300
		Median		88.0100
		Variance		3.994
		Std. Deviation		1.99846
		Minimum		86.81
		Maximum		90.85
		Range		4.04
		Interquartile Range		3.38
		Skewness		.332
		Kurtosis		-2.821
				2.000
K5 = Diberi jwb benar Kurtosis = 1.0 E = DHA = dipapar		Mean		44.7800
		95% Confidence Interval for Mean	Lower Bound	41.3742
			Upper Bound	47.9458
		5% Trimmed Mean		44.6781
		Median		44.1600

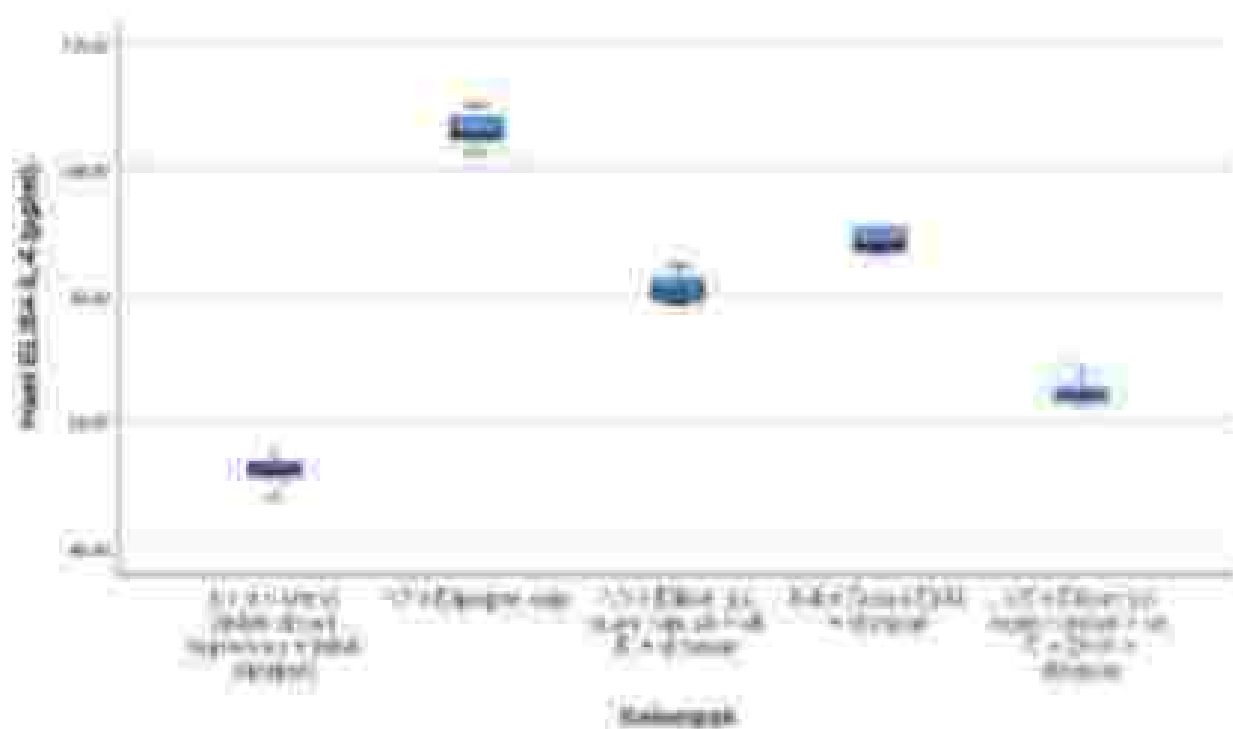
Yumlah	5583	
Std. Deviation	23078	
Minimum	6239	
Maximum	6820	
Range	561	
Interquartile Range	446	
Skewness	1.113	.913
Kurtosis	1.137	2.000

Tests of Normality

	Kolmogorov-Smirnov ^a	Kolmogorov-Smirnov ^a		Shapiro-Wilk			
		Statistic	df	Sig.	Statistic	df	Sig.
Hasil ELISA E-6 (µg/ml)	K1 = Kontrol tidak diberi antibiotik = tidak dipapar K2 = Dipepar saja K3 = Diberi jus buah Kontrol + vit. E = dipapar K4 = Diberi DHA + dipapar K5 = Diberi jus buah Kontrol + vit. E + DHA = dipapar	183	5	.206	.97	5	.949
		204	5	.200	.948	5	.860
		199	5	.200	.918	5	.520
		254	5	.200	.845	5	.174
		192	5	.200	.951	5	.602

a. This is a lower bound of the true significance.

a. Lilliefors Significance Correction



ONEWAY → ST →
 STATISTICS DESCRIPTIVES: HOMOGENEITY
 MISSING ANALYSIS
 POSTHOC=BONFERRONI ALPHA(0.05)

Oneway

Descriptives

Hasil ELISA IL-6 (pg/ml)

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
K1 = Kontrol (tidak diberi paparan + tidak dipapar)	5	52,1580	3,01887	1,32008	48,4598	55,9064
K2 = Dipapar saja	5	106,4820	3,06745	1,37181	102,6733	110,2907
K3 = Diberi jus buah Kasturi + vit. E + dipapar	5	81,3240	2,47894	1,07772	78,2485	84,3995
K4 = Diberi DHA + dipapar	5	88,7360	1,99546	,89174	86,2486	91,2234
K5 = Diberi jus buah Kasturi + vit. E + DHA + dipapar	5	64,7600	2,56578	1,14745	61,5742	67,9458
Total	25	78,6928	19,39858	3,87977	70,8813	86,6033

Test of Homogeneity of Variances

		Levene Statistic	df	df	Sig.
Hasil ELISA IL-6 (pg/ml)	Based on Mean	,212	4	20	,929
	Based on Median	,139	4	20	,966
	Based on Median and with adjusted df	,139	4	18,411	,966
	Based on trimmed mean	,209	4	20	,910

ANOVA

Hasil ELISA IL-6 (pg/ml)

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	189,654	4	47,414	312,403	,000
Within Groups	140,941	20	7,047		
Total	330,595	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Hasil ELISA IL-6 (pg/ml)

Bonferroni

① Kelompok	② Kelompok	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
K1 = Kontrol (tidak diberi suplementasi + tidak dipapar)	K2 = Dipapar saja	-54.32400 ^a	1.87893	.000	-59.8183	-48.8297
	K3 = Diberi jus buah Kacang + vit. E + dipapar	-29.16600 ^a	1.87893	.000	-34.4903	-23.8417
	K4 = Diberi DHA + dipapar	-36.57200 ^a	1.87893	.000	-41.8665	-31.2777
	K5 = Diberi jus buah Kacang + vit. E + DHA + dipapar	-12.80200 ^a	1.87893	.000	-17.8968	-7.7072
K2 = Dipapar saja	K1 = Kontrol (tidak diberi suplementasi + tidak dipapar)	54.32400 ^a	1.87893	.000	48.8297	59.8183
	K3 = Diberi jus buah Kacang + vit. E + dipapar	25.15800 ^a	1.87893	.000	19.8637	30.4523
	K4 = Diberi DHA + dipapar	17.75200 ^a	1.87893	.000	12.4577	23.0483
	K5 = Diberi jus buah Kacang + vit. E + DHA + dipapar	41.73200 ^a	1.87893	.000	34.4277	47.0363
K3 = Diberi jus buah Kacang + vit. E + dipapar	K1 = Kontrol (tidak diberi suplementasi + tidak dipapar)	29.16600 ^a	1.87893	.000	23.8717	34.4603
	K2 = Dipapar saja	-25.15800 ^a	1.87893	.000	-30.4523	-19.8637
	K4 = Diberi DHA + dipapar	-7.40600 ^a	1.87893	.000	-12.7003	-2.1117
K4 = Diberi DHA + dipapar	K3 = Diberi jus buah Kacang + vit. E + DHA + dipapar	18.34400 ^a	1.87893	.000	11.2897	25.3383
	K1 = Kontrol (tidak diberi suplementasi + tidak dipapar)	36.37200 ^a	1.87893	.000	31.2777	41.8665

	K1 = Dipeper seja	-17.7500*	1.6789	.000	-23.0463	-11.4577
	K2 = Diberi jus buah Kasturi + vit. E + dipeper	7.4860*	1.6789	.000	2.1117	12.7003
	K3 = Diberi jus buah Kasturi + vit. E + DHA + dipeper	23.9700*	1.6789	.000	18.6172	29.3243
K5 = Diberi jus buah Kasturi + vit. E + DHA + dipeper	K1 = Kontrol (tidak diberi suplemen + tidak dipeper)	12.5000*	1.6789	.000	7.3077	17.1963
	K2 = Dipeper seja	-41.7200*	1.6789	.000	-47.0163	-36.4377
	K3 = Diberi jus buah Kasturi + vit. E + dipeper	-14.5840*	1.6789	.000	-21.8987	-11.2697
	K4 = Diberi DHA + dipeper	-23.9700*	1.6789	.000	-28.2643	-18.6757

*. The mean difference is significant at the 0.05 level.

1.3. Ekspresi mRNA gen IL-10

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EXAMINE VARIABLES=BY *
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/INTERVAL 95
/MISSING LISTWISE
/NOTOTAL

```

Ekspresi
sitotoksik

Case Processing Summary

		Cases		Missing		Total	
		N	Percent	N	Percent	N	Percent
Hasil KIPCK	K1 = Kontrol (tidak diberi suplemen + tidak dipeper)	5	100.0%	0	0.0%	5	100.0%
	K2 = Dipeper saja	5	100.0%	0	0.0%	5	100.0%
	K3 = Diberi jus buah Kasturi + vit. E + dipeper	5	100.0%	0	0.0%	5	100.0%

K4 = Diberi DHA + dipapar	5	100.0%	0	0.0%	5	100.0%
K5 = Diberi jus buah Kacang + vit. E + DHA + dipapar	5	100.0%	0	0.0%	5	100.0%

Descriptives

	Kelompok	Statistic	Std. Error
K4 = Diberi DHA + dipapar	Mean	6.51520	.115334
	95% Confidence Interval for Mean	Lower Bound	6.19458
		Upper Bound	6.83582
	5% Trimmed Mean	6.51054	
	Median	6.50700	
	Variance	.067	
	Std. Deviation	.257095	
	Minimum	6.218	
	Maximum	6.876	
	Range	.658	
	Interquartile Range	.486	
	Skewness	-.467	.913
	Kurtosis	-.962	2.000
	K5 = Diberi jus	Mean	6.68940
95% Confidence Interval for Mean		Lower Bound	6.29056
		Upper Bound	7.08824
5% Trimmed Mean		6.68934	
Median		6.69000	
Variance		.092	
Std. Deviation		.305116	
Minimum		6.318	
Maximum		7.011	
Range		.693	
Interquartile Range		.604	
Skewness		-.613	.913
Kurtosis		-1.573	2.000
K3 = Diberi jus buah Kacang + vit. E + dipapar		Mean	7.38340
	95% Confidence Interval for Mean	Lower Bound	7.28952
		Upper Bound	7.47728
	5% Trimmed Mean	7.38328	
	Median	7.38500	
	Variance	.011	
	Std. Deviation	.107015	
	Minimum	7.298	
	Maximum	7.605	
	Range	.307	
Interquartile Range	.175		

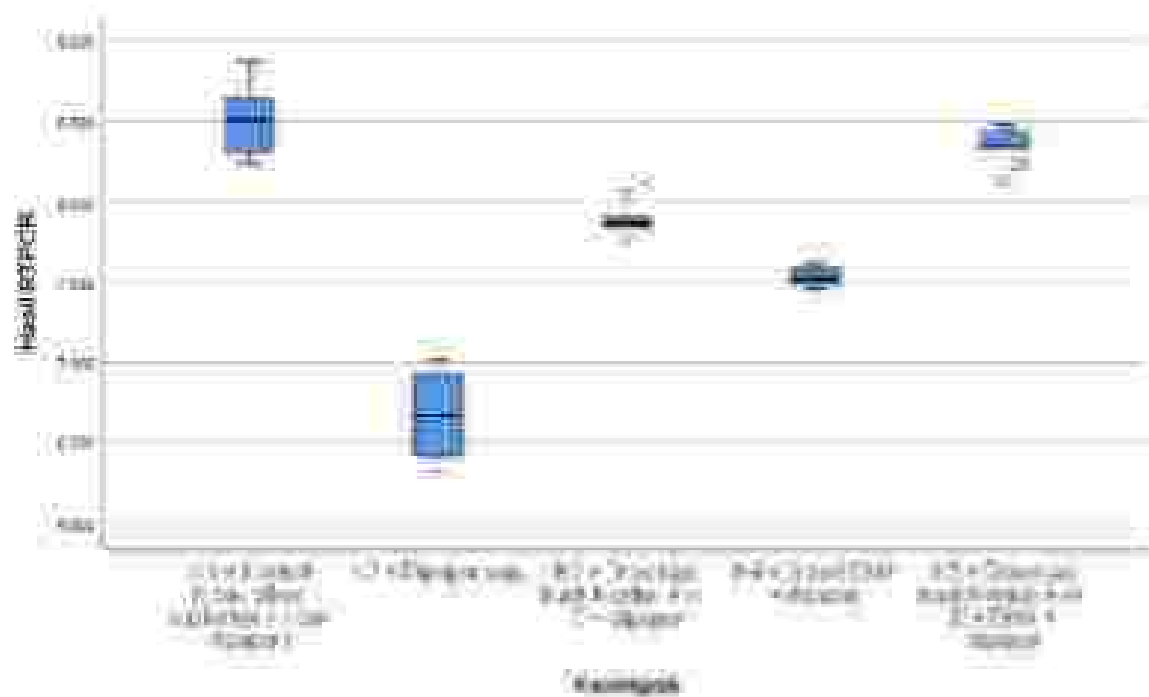
K4 = Diberi DHA + dipagar	Skewness		.827	.913
	Kurtosis		1.694	2.000
	Mean		7.53250	.030445
	55% Confidence Interval for Mean	Lower Bound	7.44767	
		Upper Bound	7.61673	
	5% Trimmed Mean		7.53172	
	Median		7.51900	
	Variance		.205	
	Std. Deviation		.453279	
	Minimum		7.454	
	Maximum		7.619	
	Range		.165	
	Interquartile Range		.131	
K5 = Diberi jus buah Kasturi + vit. E + DHA + dipagar	Skewness		.272	.913
	Kurtosis		-1.866	2.000
	Mean		8.34300	.059923
	55% Confidence Interval for Mean	Lower Bound	8.17743	
		Upper Bound	8.51017	
	5% Trimmed Mean		8.34817	
	Median		8.33000	
	Variance		.018	
	Std. Deviation		.133091	
	Minimum		8.132	
	Maximum		8.477	
	Range		.345	
	Interquartile Range		.226	
Skewness		-1.087	.913	
Kurtosis		1.243	2.000	

Tests of Normality

	Kategori	Kolmogorov-Smirnov ^a		Shapiro-Wilk	
		Statistic	Sig.	Statistic	Sig.
Haul RTPCR	K1 = Kontrol (tidak diberi cuplesura + tidak dipagar)	.187	.5	.200	.998
	K2 = Dipagar saja	.206	.5	.200	.817
	K3 = Diberi jus buah Kasturi + vit. E + dipagar	.224	.5	.200	.837
	K4 = Diberi DHA + dipagar	.177	.5	.200	.775
	K5 = Diberi jus buah Kasturi + vit. E + DHA + dipagar	.268	.5	.200	.406

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction.



ONEWAY y BY x
 /STATISTICS DESCRIPTIVES HOMOGENEITY
 /MISSING ANALYSIS
 /POSTHOC=BONFERRONI ALPHA(0.05).

One-way

Descriptives
 Haul RTPCR

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
K1 = Kontrol (tidak dihari suplemen + tidak dipagar)	5	8.5120	.25789	.11534	8.1948	8.8342
K2 = Dipagar saja	5	6.6640	.30210	.13649	6.2908	7.0452
K3 = Dihari jus buah Kasturi + vit E + dipagar	5	7.8540	.18705	.04769	7.7582	8.0162
K4 = Dihari DMA + dipagar	5	7.8320	.06879	.03046	7.4178	7.6182
K5 = Dihari jus buah Kasturi + vit E + DMA + dipagar	5	8.5480	.13391	.05923	8.1770	8.6182
Total	25	7.7880	.69409	.13998	7.5012	8.0748

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
Haul RTPCR Based on Mean	2.215	4	20	.831

Based on Median	1.156	4	20	.036
Based on Median and with adjusted df	1.156	4	13.785	.049
Based on trimmed mean	1.154	4	20	.032

ANOVA
Hasil RTPCR

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	10.513	4	2.628	69.529	.000
Within Groups	.775	20	.039		
Total	11.288	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Hasil RTPCR

Bonferroni

(I) Kelompok	(J) Kelompok	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	Upper Bound
K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	K2 = Dipapar saja	1.84500 [*]	.124467	.000	1.45331	2.23829
	K3 = Diberi jus buah Kanturi + vit. E + dipapar	.631800 [*]	.124467	.001	.28931	1.07429
	K4 = Diberi DHA + dipapar	.903000 [*]	.124467	.000	.49051	1.37549
	K5 = Diberi jus buah Kanturi + vit. E + DHA + dipapar	.171400	.124467	1.000	-.22169	.66389
K2 = Dipapar saja	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	-1.845000 [*]	.124467	.000	-2.23829	-1.45331
	K3 = Diberi jus buah Kanturi + vit. E + dipapar	-1.214000 [*]	.124467	.000	-1.60649	-.82151
	K4 = Diberi DHA + dipapar	-.362000 [*]	.124467	.000	-1.23529	-.47831
	K5 = Diberi jus buah Kanturi + vit. E + DHA + dipapar	-1.674000 [*]	.124467	.000	-2.06659	-1.28191
K3 = Diberi jus buah Kanturi + vit. E + dipapar	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	-.631800 [*]	.124467	.001	-1.07429	-.28931
	K2 = Dipapar saja	1.214000 [*]	.124467	.000	.82151	1.60649
	K4 = Diberi DHA + dipapar	-.361200	.124467	.106	-.84129	.74369

	K3 = Diberi jus buah Kasturi + vit. E + DHA + dipapar	-460400*	124465.014	-35259	-96791
K4 = Diberi DHA + dipapar	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	-580000*	124465.000	-137548	-59051
	K2 = Dipapar saja	562000*	124465.000	47011	125529
	K3 = Diberi jus buah Kasturi + vit. E + dipapar	-351200*	124465.105	-7068	54128
	K4 = Diberi jus buah Kasturi + vit. E + DHA + dipapar	-511600*	124465.000	-12048	-41911
K5 = Diberi jus buah Kasturi + vit. E + DHA + dipapar	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	-171400	124465.1000	-50189	22109
	K2 = Dipapar saja	1674400*	124465.000	125191	206689
	K3 = Diberi jus buah Kasturi + vit. E + dipapar	460400*	124465.014	86791	35259
	K4 = Diberi DHA + dipapar	-511600*	124465.000	41911	120409

*. The mean difference is significant at the 0.05 level.

1.A. Kadat (R=10)

```
EXAMINE VARIABLES=BY a
/PLOT BOXPLOT STEMLEAF :SPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/INTERVAL 95
/MISSING LISTWISE
/NOTOTAL
```

Explore

Kelompok

Case Processing Summary

	Kelompok	Cases Valid		Missing		Total
		N	Percent	N	Percent	
Haid ELISA IL-18 (pg/ml)	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	5	100.0%	0	0.0%	5
	K2 = Dipapar saja	5	100.0%	0	0.0%	5
	K3 = Diberi jus buah Kasturi + vit. E + dipapar	5	100.0%	0	0.0%	5

K4 = Diberi DHA - dipapar	5	100.0%	0	0.0%	0
K5 = Diberi jus buah Kontrol + vit. E + DHA - dipapar	5	100.0%	0	0.0%	0

Descriptives

	Kelompok	Statistic	Std. Error	
Haasil ELISA II-10 (pp/ ml)	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	Mean	176.7540	24.06218
		95% Confidence Interval for Lower Mean	109.9467	
		Upper Bound	243.5613	
		5% Trimmed Mean	175.9278	
		Median	145.2000	
		Variance	2094.942	
		Std. Deviation	45.80466	
		Minimum	127.14	
		Maximum	141.24	
		Range	114.10	
	Interquartile Range	99.36		
	Skewness	.465	.913	
	Kurtosis	-3.641	2.000	
	K2 = Dipapar raja	Mean	154.6940	25.33632
		95% Confidence Interval for Lower Mean	114.6591	
		Upper Bound	194.7409	
		5% Trimmed Mean	153.6300	
		Median	100.6000	
		Variance	3209.645	
		Std. Deviation	56.68373	
Minimum		107.34		
Maximum		160.20		
Range		142.86		
Interquartile Range	105.31			
Skewness	-.425	.913		
Kurtosis	-1.105	2.000		
K3 = Diberi jus buah Kontrol + vit. E + dipapar	Mean	146.3960	6.17766	
	95% Confidence Interval for Lower Mean	129.2535		
	Upper Bound	163.5405		
	5% Trimmed Mean	146.6383		
	Median	151.5000		
	Variance	190.850		

		Std. Deviation	13.51412	
		Minimum	827.34	
		Maximum	863.49	
		Range	36.15	
		Interquartile Range	24.25	
		Skewness	-.399	.913
		Kurtosis	-.192	2.000
K4 = Diheri DHA + dipapar	Mean	775.2540	10.89058	
	95% Confidence Interval for Lower Bound	745.2670		
	Upper Bound	805.2410		
	5% Trimmed Mean	775.2500		
	Median	775.2000		
	Variance	183.154		
	Std. Deviation	14.15665		
	Minimum	747.50		
	Maximum	803.00		
	Range	55.50		
	Interquartile Range	47.50		
	Skewness	.004	.913	
	Kurtosis	-1.475	2.000	
K5 = Diheri pun lewah Kanturi + vit. E + DHA + dipapar	Mean	865.1740	11.39194	
	95% Confidence Interval for Lower Bound	832.9596		
	Upper Bound	897.3884		
	5% Trimmed Mean	865.1500		
	Median	867.5500		
	Variance	127.856		
	Std. Deviation	11.30738		
	Minimum	833.16		
	Maximum	961.01		
	Range	127.85		
	Interquartile Range	48.85		
	Skewness	.047	.913	
	Kurtosis	-.014	2.000	

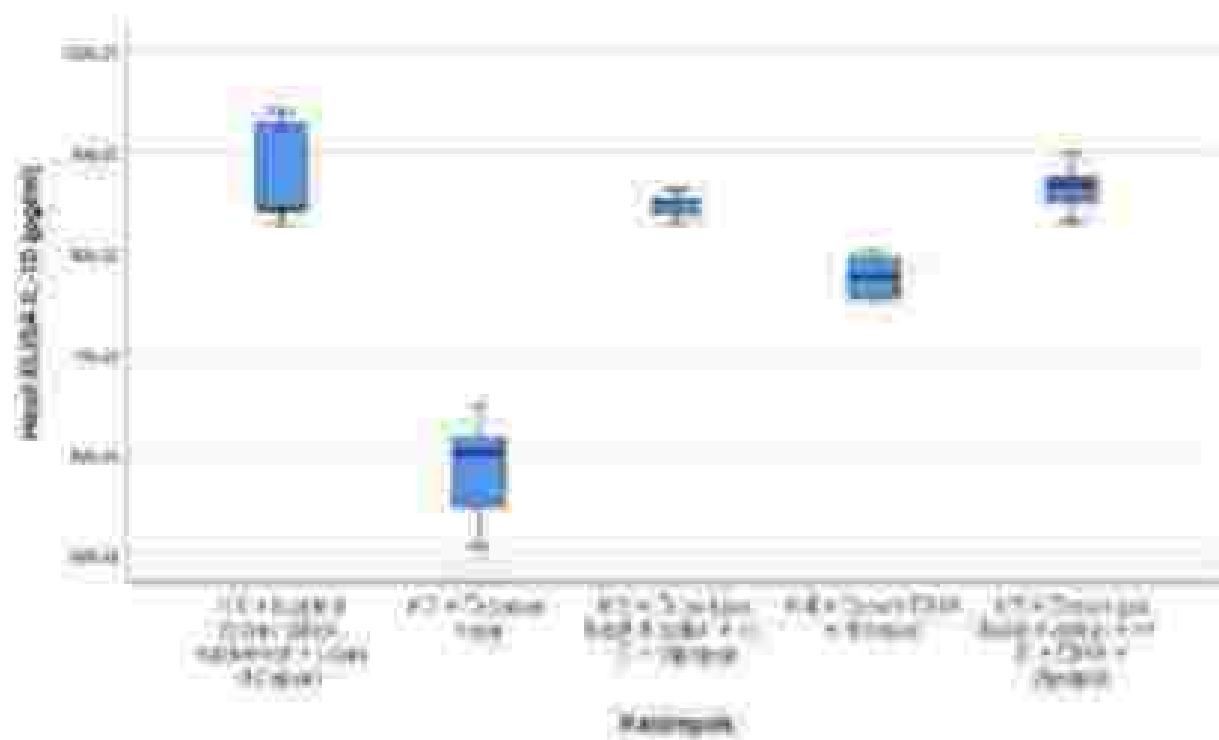
Tests of Normality

	Kelompok	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Hasil ELISA IL-10 (pg/ml)	K1 = Kontrol (tidak diberi replena + tidak dipapar)	.333	5	.073	.904	5	.066

K2 = Dipagar saja	213	5	.200*	.942	5	.242
K3 = Diberi jus buah	217	5	.200*	.941	5	.515
K4 = Diberi Kattori + vit E + dipagar	195	5	.200*	.918	5	.381
K5 = Diberi jus buah Kattori + vit E + DHA + dipagar	143	5	.200*	.996	5	.992

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction.



ONEWAY, BY 2
 STATISTICS DESCRIPTIVES HOMOGENITY
 MISSING ANALYSIS
 POSTHOC=BONFERRONI ALPHA(5%).

One-way

Descriptives

Hasil ELISA IL-10 (pg/ml)

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	5	576,754	53,90456	24,06218	829,5467	943,5613
K2 = Dipapar saja	5	594,404	55,62370	25,33602	814,3691	654,7489
K3 = Diberi jus buah Kanturi + vit. E + dipapar	5	546,506	33,81412	6,37706	829,3536	563,6586
K4 = Diberi DFA + dipapar	5	775,254	24,13966	10,80650	745,2670	805,2410
K5 = Diberi jus buah Kanturi + vit. E + DFA + dipapar	5	645,174	25,92006	11,59154	832,9996	597,3484
Total	25	709,618	116,27659	23,25502	741,6210	877,6150

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Hasil ELISA IL-10 (pg/ml)	Based on Mean	5,750	4	20	,003
	Based on Median	1,253	4	20	,321
	Based on Median and with adjusted df	1,253	4	9,428	,363
	Based on trimmed mean	5,439	4	20	,004
	WELCH				

ANOVA

Hasil ELISA IL-10 (pg/ml)

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	294253,722	4	73563,431	48,719	,000
Within Groups	59202,144	20	2960,107		
Total	353455,867	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Hasil ELISA IL-10 (pg/ml)

Bonferroni

(I) Kelompok (J) Kelompok Mean Std. Error Sig. 95% Confidence Interval

		Difference (I-J)		Lower Bound	Upper Bound	
K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	K2 = Dipapar saja	291.35000	24.57728	.000	214.5480	369.8520
	K3 = Diberi jus buah Kanturi + vit. E + dipapar	38.24800	24.57728	1.000	-47.2540	307.7600
	K4 = Diberi DHA + dipapar	101.50000	24.57728	.005	23.9980	179.0020
	K5 = Diberi jus buah Kanturi + vit. E + DHA + dipapar	11.58000	24.57728	1.000	-46.9220	68.0820
K2 = Dipapar saja	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	-291.35000	24.57728	.000	-369.8520	-214.5480
	K3 = Diberi jus buah Kanturi + vit. E + dipapar	-38.24800	24.57728	.000	-319.6040	-184.6000
	K4 = Diberi DHA + dipapar	-101.50000	24.57728	.000	-268.3520	-113.3480
	K5 = Diberi jus buah Kanturi + vit. E + DHA + dipapar	-11.58000	24.57728	.000	-358.2720	-303.2480
K3 = Diberi jus buah Kanturi + vit. E + dipapar	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	-38.24800	24.57728	1.000	-107.7600	47.2540
	K2 = Dipapar saja	291.35000	24.57728	.000	184.6000	319.6040
	K4 = Diberi DHA + dipapar	71.25200	24.57728	.009	-6.2400	148.7440
	K5 = Diberi jus buah Kanturi + vit. E + DHA + dipapar	-18.66800	24.57728	1.000	-96.1760	58.8340
K4 = Diberi DHA + dipapar	K1 = Kontrol (tidak diberi suplemen + tidak dipapar)	-101.50000	24.57728	.005	-179.0020	-23.9980
	K2 = Dipapar saja	190.86000	24.57728	.000	113.3480	268.3520
	K3 = Diberi jus buah Kanturi + vit. E + dipapar	-71.25200	24.57728	.009	-148.7340	6.2400

	K2 = Diberi jus buah Kanturi + vit. E + DHA + dipapar	59.92000*	24.57728	.016	167.4220	-12.4180
K5 = Diberi jus buah Kanturi + vit. E + DHA + dipapar	K3 = Kontrol (tidak diberi suplemen + tidak dipapar)	-11.58000	24.57728	1.000	-89.0820	65.9220
	K2 = Dipapar saja	160.77000*	24.57728	.000	203.2680	356.1720
	K3 = Diberi jus buah Kanturi + vit. E + dipapar	15.66800	24.57728	1.000	-88.8340	96.1700
	K4 = Diberi DHA + dipapar	59.92000*	24.57728	.016	12.4180	167.4220

*. The mean difference is significant at the 0.05 level.

1.5. Skor Kerusakan Paru

Frequencies
K1

Statistics	
Penebalan Dinding Septum	
N	Total
	Missing
Mean	38
Median	40
Std. Deviation	10.0
Minimum	0
Maximum	50

Penebalan Dinding Septum				
	Frequency	Percent	Valid Percent	Cumulative Percent
Total	0	0	100.0	100.0

Frequencies
K1

Statistics	
Pneumonia	
N	Total
	Missing

Mean	1,00
Median	1,00
Std. Deviation	,000
Minimum	0
Maximum	0



Frequencies

23

		Statistic	
Nekrosis			
N	Valid	0	
	Missing	0	
Mean		0,00	
Median		0,00	
Std. Deviation		,000	
Minimum		0	
Maximum		0	



Frequencies

24

		Statistic	
Pemeriksaan Darah Sederhana			
N	Valid	0	
	Missing	0	
Mean		2,00	
Median		2,00	
Std. Deviation		,647	
Minimum		0	
Maximum		3	

Recebsian_Grading_Septum

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	4	80.0	80.0	80.0
	2	1	20.0	100.0	100.0
	Total	5	100.0	100.0	

Frequencies

K2

Statistics

Inflmasal

N	Valid	5
	Missing	0
Mean		2.00
Median		2.00
Std. Deviation		.707
Minimum		1
Maximum		2

Inflmasal

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	4	80.0	80.0	80.0
	2	1	20.0	100.0	100.0
	Total	5	100.0	100.0	

Frequencies

K2

Statistics

Makrupas

N	Valid	5
	Missing	0
Mean		.60
Median		1.00
Std. Deviation		.500
Minimum		0
Maximum		1

		Nekrosis			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	2	40.0	40.0	40.0
	1	2	40.0	40.0	80.0
	Total	4	100.0	100.0	

Frequencies

83

Statistics		
Penebalan Dinding Septum		
N	Valid	4
	Missing	0
Mean		1.00
Median		1.00
Std. Deviation		.837
Minimum		1
Maximum		2

		Penebalan Dinding Septum			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	2	40.0	40.0	40.0
	2	2	40.0	40.0	80.0
	3	0	0.0	0.0	80.0
	Total	4	100.0	100.0	

Frequencies

84

Statistics		
K3		
N	Valid	4
	Missing	0
Mean		1.50
Median		1.00
Std. Deviation		1.118
Minimum		0
Maximum		3

		Inflamed		
		Frequency	Percent	Valid Percent
Valid	0	1	20.0	20.0
	1	2	40.0	60.0
	2	1	20.0	80.0
	3	1	20.0	100.0
Total		4	100.0	100.0

Frequencies

K3

Statistics

Nominal

N	Valid	4
	Missing	0
Mean		1.5
Median		1.0
Std. Deviation		.866
Minimum		0
Maximum		3

		Nekrosis		
		Frequency	Percent	Valid Percent
Valid	0	2	66.7	66.7
	1	1	33.3	100.0
Total		3	100.0	100.0

Frequencies

K4

Statistics

Nominal: Drawing_Samples

N	Valid	3
	Missing	0
Mean		1.00
Median		1.00
Std. Deviation		1.000
Minimum		0
Maximum		2

Penebaran Dinding Septum

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1	20.0	20.0	20.0
	1	3	60.0	80.0	80.0
	2	1	20.0	100.0	100.0
Total		5	100.0	100.0	

Frequencies

K4

Statistics		
Inflamasi		
N	Valid	5
	Missing	0
Mean		1.20
Median		1.00
Std. Deviation		.447
Minimum		0
Maximum		2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1	20.0	20.0	20.0
	1	3	60.0	80.0	80.0
Total		4	100.0	100.0	

Frequencies

K4

Statistics		
Inflamasi		
N	Valid	5
	Missing	0
Mean		1.00
Median		1.00
Std. Deviation		.800
Minimum		0
Maximum		2

Nekrosis

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8	100,0	100,0	100,0

Frequencies

85

Statistics

Perubahan Dinding Septum

N	Valid	8
	Missing	0
Mean		1,25
Median		1,00
Std. Deviation		1,303
Minimum		0
Maximum		3

Perubahan Dinding Septum

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8	100,0	100,0	100,0
	1	7	87,5	87,5	97,5
	2	1	12,5	12,5	100,0
	3	7	87,5	87,5	97,5
Total		8	100,0	100,0	

Frequencies

85

Statistics

Minimal

N	Valid	8
	Missing	0
Mean		0
Median		0
Std. Deviation		0
Minimum		0
Maximum		0

		Infiriasi		
		Frequency	Percent	Cumulative Percent
Valid	0	3	60.0	60.0
	1	2	40.0	100.0
Total		5	100.0	100.0

Frequencies

85

Statistics		
Nekrosis		
N	Valid	5
	Missing	0
Mean		1.00
Median		1.00
Std. Deviation		.708
Minimum		0
Maximum		1

		Nekrosis		
		Frequency	Percent	Cumulative Percent
Valid	0	3	60.0	60.0
	1	2	40.0	100.0

NPAR TESTS

(K-W) Penjualan_Dinding_Sepatu BY Kelengkapan(1-3)

STATISTICS DESCRIPTIVES

MISSING ANALYSIS

NPar Tests

Notes		
Output Created		31 OCT 2025 14:10:34
Comments		
Save	Save Output	Default
	File	Output
	Weight	None
	Save To	None

Test Statistics^a

	Perwakilan, Count
	N of Valid Cases
Kruskal-Wallis H	12.158
df	4
Asymp. Sig.	.008

a. Kruskal-Wallis Test

b. Grouping Variable: Kelompok

NPAR TESTS

K-W=Inflamasi BY Kelompok(5 5)

STATISTICS DESCRIPTIVES

MISSING ANALYSIS

NPar Tests

Notes		
Output Created	24 FEB 2022 14:11:08	
Comment		
View	Active Dataset	Sample1
	Filter	None
	Weight	None
	Split File	None
	N of Valid in Working Table	108
	File	
Missing Value Handling	Definition of Missing	Users defined missing values are treated as missing.
	Exclude from Analysis	Statistics for each test are based on all cases with valid data for the variable used in that test.
Display	NPAR TESTS K-W=Inflamasi BY Kelompok(5 5) (STATISTICS) DESCRIPTIVES MISSING ANALYSIS	
Resources	Elapsed Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Deleted	48/208

a. Based on availability of nonrepeated measures

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Belianca	25	.60	1.200	0	3
Kelompok	30	2.00	1.447	1	5

Kruskal-Wallis Test

Ranks

	Kelompok	N	Mean Rank
Belianca	K1	4	1.25
	K2	4	21.50
	K3	6	15.25
	K4	6	8.50
	K5	6	10.50
	Total	26	

Test Statistics^a

	Statistic
Kruskal-Wallis H	18.833
df	4
Asymp. Sig.	.004

a. Kruskal-Wallis Test

b. Grouping Variable: Belianca

NPAR TESTS

(K-W) (Nobrow BY Kelompok(1))
 STATISTICS DESCRIPTIVES
 MISSING ANALYSIS

NPar Tests

Notes		
Output Created:		34 FEB 2025 14:11:34
Comments		
Item:	Active Dataset	Dataset
	Filter	None
	Weight	None
	Split File	None
	N of Rows in Working Data	28
	File	
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Display Labels	Display labels for each case based on all cases with a valid label for the variable used in this test.
Display		WHAT TESTS N of Missing B1 ANOVA F STATISTICS DESCRIPTIVES ANOVA MANOVA
Resources	Processor Time	00:00:00.26
	Elapsed Time	00:00:00.47
	Number of Query Points	40000

a. Missing on variables of reference category.

	N	Sum	Mean	Minimum	Maximum
Reference	25	25	1.00	0	1
Knowledge	25	2.00	0.08	0	1

Kruskal-Wallis Test

Ranks			
	Kategori	N	Mean Rank
Nilai	K1	3	19,33
	K2	5	18,80
	K3	5	18,50
	K4	4	19,75
	K5	4	19,25
	Total		21

Test Statistics^a

	Value
Kruskal-Wallis H	8,000
df	4
Asymp. Sig.	,048

a. Kruskal-Wallis Test

b. Grouping Variable: Kategori

NPAR TESTS

Mc-N² Persebaran, Dinding, Sepatu BY Kelompok(1,2)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

Notes		
Output Created		04/10/2024 14:12:14
Variables		
Event	Active Values	Default
	File	Output
	Weights	None
	Split File	None
	Maximum Number of Missing Values	20
	File	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Copy (ctrl)		Statistics for each cell are based on 20 cases with valid data for the variable used.
Syntax		SPSS TESTS Z-TEST Frequencies, Descriptive Statistics BY Frequency(2,3)
Resources		STATISTICS-DESCRIPTIVE Z-TEST MATHS-ANALYSIS
Processor	Processor Time	30.000000
	Elapsed Time	30.000000
	Number of Copy Moves	4920

a. Based in availability of subspace memory.

	N	Mean	Std. Deviation	Minimum	Maximum
Frequency_Driving_Swam	20	1.75	1.00	0	3
Frequency	20	2.00	1.00	1	3

Mann-Whitney Test

	Frequency	N	Mean Rank	Sum of Ranks
Frequency_Driving_Swam	0	8	3.00	24.00
Frequency	10	9	6.00	54.00
Total	20	17		

	Processor Time
	Elap. Time
Mann-Whitney U	1.000

Wilcoxon W	15.000
Z	1.2007
Asymp. Sig. (2-tailed)	.234
Exact Sig. (2-tailed Sig.)	.258 ^a

- a. Grouping Variable: Research
- b. Not corrected for ties.

NPART TESTS

M-W=Paschalis: Dinding, Saptan BY Kelompok(1.5)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

Notes		
Output Created		24 FEB 2024 14:18:23
Comments		
Step	Active Dataset	Dataset
	Title	Project
	Weight	Weight
	Split File	Display
	ACU Rows in Working Copy	28
	File	
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Display Missing	Display the mean and standard deviation with a cell size for the variable used in the test.
Display		What Tests All in Frequent Display Options (by keyword): STATISTICS=DESCRIPTIVE C8 Analyze All in Use
Resampling	Resampling Type	Bootstrap
	Display Tests	Bootstrap
	Number of Cases Missing	44/200

a. Based on availability of workspace memory.

Descriptive Statistics					
	N	Mean	Std. Deviation	Minimum	Maximum
Penelitian_Dinding_Deskriptif	35	1.37	1.199	0	3
Referensi	25	2.88	1.493	1	5

Mann-Whitney Test

Ranks				
	Referensi	N	Mean Rank	Sum of Ranks
Penelitian_Dinding_Deskriptif	NY	8	3.00	24.00
	NL	4	4.00	16.00
	Total	12		

Test Statistics ^a	
	Referensi, Deskriptif (a)
Mann-Whitney U	2.000
Wilcoxon W	16.000
Z	-2.000
Asymp. Sig. (2-tailed)	.044
Exact Sig. (2-tailed) Sig. 1	.044 ^b

a. Grouping Variable: Penelitian

b. Not corrected for ties.

NPAR TESTS

M-W^a Penelitian_Dinding_Deskriptif BY Referensi(1-4)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

Notes		
Output Created:		04 FEB 2025 14:12:03
Comments:		
Input:	Active Dataset	Country
	File	Country
	Weight	Country
	Save File	Country
	M of Rows in Working Data	44
	File	
Missing Value Handling:	Definition of Missing	Use defined missing values and coded as missing.
	Exclude from Analysis	Exclude from both analyses based on all cases with valid data for the variable(s) used in that test.
Display:		WHAT TESTS ANOVA Permutation, Bootstrap, Random Sh. Assumption? () STATISTICS-DESCRIPTIVE CR PERCENTILES RESIDUAL ANALYSIS
Residuals:	Frequency Table	2025-02-03
	Frequency Table	2025-02-03
	Number of Cases Deleted	44 (100%)

a. Based on probability of worldwide recovery.

Descriptive Statistics					
	N	Mean	Std. Deviation	Minimum	Maximum
Worldwide Recovery Potential	44	1.29	1.09	0	4
Country	44	1.29	1.09	0	4

Mann-Whitney Test

	Ranks			
	Frequency	N	Mean Rank	Sum of Ranks
Persepolis_Dining_Section	41	4	15.50	635.00
	45	4	16.50	660.00
Total		8		

Test Statistics^a

	Persepolis_Dining_Section
	(N = 41)
Mann-Whitney U	2589
Wilcoxon W	27.500
Z	-2.282
Asymp. Sig. (2-tailed)	.022
Exact Sig. (2-tailed) Sig. Z	.020

- a. Grouping Variable: Restaurant
- b. Not corrected for ties.

NPAR TESTS

M-W Persepolis_Dining_Section BY Restaurant(1 2)
 STATISTICS+DESCRIPTIVES
 MISSING+ANALYSIS

NPar Tests

Notes		
Output Created		04_FEB_2025 14:15:11
Variables		
Persepolis_Dining_Section	Active, Deleted	Deleted
	Z-Test	Missing
	Weight	Missing
	Justify	Missing
	Use of Missing as Working Value	0
	Pin	
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Display Used	Statistics for each test are based on all cases with valid data for the variables used in the test.

Bytess		NEW TESTE
		MIN
		Procedure_Closing_Session
		BY_Accumulated
		(STATISTICS-DESCRIPTIV
		ES)
		ANALYSIS-SUB-TOTAL
Procedure_Closing_Session	Procedure Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Analyzed	24300

a) Based on availability of available memory.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Procedure_Closing_Session	25	1.28	1.062	0	3
Wahrscheinl	25	0.60	1.447	1	5

Mann-Whitney Test

Ranks

	Wahrscheinl	N	Mean Rank	Sum of Ranks
Procedure_Closing_Session <= 1.00		5	4.00	20.00
> 1.00		5	3.00	15.00
Total		10		

Test Statistics^a

	Procedure_Closing_Session
	Log-Rank
Mann-Whitney U	15.000
Wilcoxon W	20.000
Z	-1.908
Asymp. Sig. (2-tailed)	.059
Exact Sig. (2-tailed) [a]	.047

a) Grouping Variable: Wahrscheinl

b) Not corrected for ties.

NPAR TESTS

M-W= Inhomog. BY Kolmogorov(1 2)

STATISTICS=DESCRIPTIVE

MISSING=ANALYSIS

NPar Tests

Notes		
Output Created		24 FEB 2015 14:15:33
Comments		
Post	Active Dataset	Country
	Filter	None
	Weight	None
	Split File	None
	N of Rows of Missing Data	28
	File	
Missing Value Handling	Definition of Missing	User defined missing values are present as missing
	Display Missing	Statistics for each cell are based on all cases with valid data for the variables used in the test
Syntax		NPAR TESTS /M=INHOMOG(1 2) /STATISTICS=DESCRIPTIVE /MISSING=ANALYSIS.
Residuals	Observed Value	80.000000
	Expected Value	80.000000
	Number of Cases Missing	4928

a. Based on automatic() of statistics missing

Descriptive Statistics					
	N	Mean	Std. Deviation	Minimum	Maximum
Billboard	28	46	1.589	4	5
Radio	28	3.00	1.543	1	5

Mann-Whitney Test

	Kelompok	Ranks		
		N	Mean Rank	Sum of Ranks
Inflamasi	K1	4	3,00	12,00
	K2	4	3,00	12,00
Total		8		

Test Statistics^a

	Inflamasi
Mann-Whitney U	30,0
Wilcoxon W	14,000
Z	1,284
Asymp. Sig. (2-tailed)	,200
Exact Sig. (2-tailed) Sig. Z	,200 ^b

a. Grouped Variable: Kelompok

b. Not corrected for ties.

NPAR TESTS

M-W= Inflamasi BY Kelompok(1,2)
 STATISTICS=DESCRIPTIVES
 MISSING=ANALYSE

Npar Tests

Notes		
Output Created		04/12/2024 14:14:02
Comments		
Page	Page Number	Description
	1	Output
	2	Output
	3	Output
	4	Output
	5	Output
	6	Output
	7	Output
	8	Output
	9	Output
	10	Output
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Exclude List	Summaries for each test are based on all cases with valid data for the associated variable.
		Tests for the associated variable are based on all cases with valid data for the variable.

Syntax		NEW TEST
		MINIMUM N
		MINIMUM N
		STATISTICS
		Q
		RESUME ANYTIME
Resource	Process Type	00000000
	Elapsed Time	00000000
	Number of Cases Deleted	00000

a. Based on availability of subgroups members.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Illness	25	66	1.000	6	8
Recovery	25	7.00	1.400	6	8

Mann-Whitney Test

Ranks

	Kruskal	N	Mean Rank	Sum of Ranks
Illness	K1	6	18.50	111.00
	K2	5	7.00	35.00
Total		11		

Test Statistics^a

	Statistic
Mann-Whitney U	2.100
Wilcoxon W	11.500
Z	2.300
Asymp. Sig. (2-tailed)	.024
Exact Sig. (2-tailed) [a]	.032

a. Grouping Variable: Recovery

b. Not corrected for ties.

NPAR TESTS

MAN-Infleamed BY Kelompok1 &
STATISTICS=DESCRIPTIVES
MISSING=ANALYSIS

NPar Tests

		Notes
Output Created:		04 FEB 2025 14:14:25
Comments:		
Input:	Active Dataset	Default
	Filter	None
	Weight	None
	Split File	None
	Use of Pairs in Missing Data	ALL
	File	
Missing Value Handling:	Definition of Missing	Use default missing values and treat as missing
	Exclude Based On	Exclude any cases that are based on all values with valid data for the variable used in that test
Options:		NPAR TESTS MAN-Infleamed BY Kelompok1 & STATISTICS=DESCRIPTIVES CS MISSING=ANALYSIS
Resources:	Processor Time	0:00:00.00
	Elapsed Time	0:00:00.00
	Number of Cases Deleted	48888

a. Based on availability of statistics in memory.

	N	Mean	Std. Deviation	Minimum	Maximum
Infleamed	25	48	1.193	4	4
Respirasi	25	1.05	1.123	0	4

Mann-Whitney Test

		Ranks		
		N	Mean Rank	Sum of Ranks
Inflamasi	K1	3	5.00	15.00
	K2	5	6.80	34.00
Total		8		

Test Statistics^a

	Inflamasi
Mann-Whitney U	15.000
Wilcoxon W	25.000
Z	-1.335
Asymp. Sig. (2-tailed)	.181
Exact Sig. (2-tailed) Sig.	.181

a. Grouping Variable: Kelompok

b. Not corrected for ties.

NPAR TESTS

M-W: Inflamasi BY Kelompok(1 2)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSE

NPar Tests

		Notes
Output Created		24 FEB 2025 14:14:36
Comments		
Text	Active Dataset	Dataset1
	File	Amprah
	Weight	None
	Sort File	Amprah
	N of Pairs of Working Data	18
	File	
Missing Value Handling	Exclude Missing on Dimension	Use defined missing values, any record in missing
	Display Data	Sorted by each variable, highest on records with valid data for the variable used if that one

By Date		NEW DATE
		Min: 08/01/01
		Max: 08/17/01
		Statistics: 00/00/01
		02
		NEW DATE
Resource	Process Type	08/01/01
	Elapsed Time	00:00:00.00
	Number of Rows Moved	45000

a. Based on availability of warehouse numbers.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Warehouse	25	98	1.000	0	9
Warehouse	25	7.00	1.400	0	9

Mann-Whitney Test

Ranks

	Kruskal	N	Mean Rank	Sum of Ranks
Warehouse	K1	6	4.500	27.00
	K2	5	6.800	34.00
	Total	11		

Test Statistics^a

	Statistic
Mann-Whitney U	1.500
Wilcoxon W	22.000
Z	-1.500
Asymp. Sig. (2-tailed)	.134
Exact Sig. (2-tailed) [a]	.210

- a. Grouping Variable: Warehouse
- b. Not corrected for ties.

NPAR TESTS

M-U= Nektros BY Katsopoulos(2)

STATISTICS=DESCRIPTIVE

MISSING=ANALYSIS

NPar Tests

		Notes
Date Created		24 FEB 2025 11:14:24
Comments		
Item	Active Dataset	Dataset
	Filter	None
	Weight	None
	Split File	None
	N of Rows in Working Data	28
	Z	
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Display Labels	Display labels and are used on all cases with a label (due to the variable's user-defined label).
Display		NPAR TESTS M-U= Nektros BY Katsopoulos(2) STATISTICS=DESCRIPTIVE MISSING=ANALYSIS
Residuals	Adjusted Total	26.000000
	Corrected Total	26.000000
	Number of Cases Deleted	000000

a. Based on probability of multivariate normality.

	N	Mean	Std. Deviation	Minimum	Maximum
Adjusted	28	.49	.489	0	2
Unadjusted	28	1.00	1.414	0	3

Mann-Whitney Test

	Kategori	Ranks		
		N	Mean Rank	Sum of Ranks
Nilai_rasa	RT	5	4,20	21,00
	KC	5	2,60	13,00
Total		10		

Test Statistics ^a	
	Statistic
Mann-Whitney U	4,000
Wilcoxon W	21,000
Z	1,924
Asymp. Sig. (2-tailed)	,052
Exact Sig. (2*11000000000)	,057

a. Grouping Variable: Kategori

b. N=10. Corrected for ties.

NPAR TESTS

MAN-WILCOXON BY Kategori (2)
 STATISTICS=DESCRIPTIVES
 MISSING=ANALYSIS

NPar Tests

Notes		
Output Created		04 FEB 2024 14:19:13
Platform		
Font	Active Content	Default
	Font	Default
	Weight	Default
	Justify	Default
	Use of Rows as Working Table	Off
	Fit	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Copy (over)		Statistics for each cell are based on all cases with valid data for the variable(s) listed in the box.
Display		<input type="checkbox"/> SPSS TESTS <input type="checkbox"/> MAN-Whitney U <input type="checkbox"/> Kruskal-Wallis <input type="checkbox"/> STATISTICS DESCRIBING TESTS <input type="checkbox"/> MISSING ANALYSIS
Resources	Processing Time	00:00:00.00
	Elapsed Time	00:00:20.00
	Number of Cases Deleted ^a	44000

a. Based on availability of workspace memory.

	N	Mean	Std. Deviation	Minimum	Maximum
Internet	20	2.20	.408	1	3
Facebook	20	3.00	1.403	1	5

Mann-Whitney Test

	Internet	N	Mean Rank	Sum of Ranks
Internet	17	6	4.50	27.00
Facebook	13	6	3.50	21.00
Total		12		

	Statistic
Mann-Whitney U	7.50
Wilcoxon M	22.500
Z	-1.918
Asymp. Sig. (2-tailed)	.058
Exact Sig. (2-tailed) [N=12]	.100

a. Grouping Variable: Kelompok

b. Not corrected for ties.

NPAR TESTS

M-W= Nekrosis BY Kelompok(1-4)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

Notes		
Output Created:		04/FEB/2025 14:15:22
Comments:		
Result:	Actual Dataset	Standard
	Filter	None
	Weight	None
	Axis Pile	None
	W of Rows in Printing Order	1
	File	
Missing Value Handling:	Definition of Missing	Users defined missing values are excluded in computing.
	Display Missing	Displaying that each variable has a list of all cases with a cell value for the variable(s) used in that row.
Display:		NPAR TESTS M-W= Nekrosis BY Kelompok(1-4) STATISTICS=DESCRIPTIVES MISSING=ANALYSIS
Processor:	Processor Time	00:00:00
	Elapsed Time	00:00:00
	Number of Cases Processed	4000

a. Based on availability of missing values.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Kelompok	20	20	400	0	7
Kelompok	20	2,00	1,429	1	8

Mann-Whitney Test

Ranks

	Kelompok	N	Mean Rank	Sum of Ranks
Kelompok	01	9	5,00	45,00
	02	9	5,00	45,00
Total		18		

Test Statistics^a

	Statistic
Mann-Whitney U	12,000
Wilcoxon W	27,000
Z	-.290
Asymp. Sig. (2-tailed)	1,000
Exact Sig. (2-tailed Sig.)	1,000 ^b

a. Grouping Variable: Kelompok

b. Not corrected for ties.

NPAR TESTS

M-W: Negara BY Kelompok(1 2)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

Notes

Output Created	04/12/2019 14:16:44	
Destination		
Name	Active Output	Default
	File	Output
	Output	Output
	Save File	Output
Not Found in Working Data		20
File		

Missing Value Handling	Definition of Missing	Over-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.
Display		NO OF TESTS 2(1) = Pearson Chi-Square(1) = 1.000 STATISTICS DESCRIBE CE MISSING ANALYSIS
Residuals	Process Type	0(0) = 0.000
	Display Type	0(0) = 0.000
	Number of Display Models	1(0) = 0.000

a. Based on availability of without-covers cases.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
With cover	29	2.00	.400	0	3
Without cover	25	1.00	.400	0	3

Mann-Whitney Test

	Without cover	Ranks		
		N	Mean Rank	Sum of Ranks
With cover	29	9	2.50	22.50
Without cover	25	9	2.50	22.50
Total		50		

Test Statistics^a

	Without cover
Mann-Whitney U	12.500
Wilcoxon W	27.500
Z	.000
Exact Sig. (2-sided)	1.000
Exact Sig. (1-sided) / Exact Sig. (2-sided)	1.000

a. Grouping Variable: (optional)

b. Not corrected for ties

NPAR TESTS

M-W= Persepolis, Dining, Section BY Kellogg(C-?)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

Output Created		Notes
		20-SEP-2016 09:43:41
Comments		
Input	Date	C:\Users\james\Desktop\
		Output\
	Active Dataset	Dataset
	Title	Untitled
	Weight	None
	Save File	None
	W of Power in Printing Output	1.00
Missing Value Handling	Definition of Missing	Use different missing values as defined in dataset.
	Cases Used	Statistics for each test are based on all cases with valid data for the variables used in the test.
Syntax		NPAR TESTS M-W= Persepolis, Dining, Section BY Kellogg(C-?) STATISTICS=DESCRIPTIVES MISSING=ANALYSIS
Processor	Processor Time	00:00:00
	Copied Time	00:00:00
	Number of Cases Used	44306

a. Based on availability of software errors

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Pembelian (Disting, Sepren)	25	1,28	1,300	0	3
Kategori	25	1,00	1,440	1	3

Mann-Whitney Test

	Ranks			
	Kecepatan	N	Mean Rank	Sum of Ranks
Pembelian (Disting, Sepren)	107	8	8,30	21,50
	10	8	4,75	21,50
Total		16		

Test Statistics^a

	Pembelian (Disting, Sepren)
Mann-Whitney U	8,500
Wilcoxon W	21,500
Z	,968
Asymp. Sig. (2-tailed)	,341
Exact Sig. (2-tailed) Sig. 1	,417

- a. Grouping Variable: Kategori
b. Not corrected for ties.

NPAR TESTS

M-W= Pembelian, Disting, Sepren BY Kategori(C-0)
STATISTICS=DESCRIPTIVES
MISSING=ANALYSIS

NPar Tests

Kategori		
Kecepatan		25,710 2,000 8,5470
Kecepatan		
Kecepatan	Kecepatan	C: Unsur-unsur Kecepatan
		Unsur-unsur
	Kecepatan	Kecepatan
	Kecepatan	Kecepatan
	Kecepatan	Kecepatan

	Get File	Import
	N of Rows in Working Data File	25
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Display Missing	Display for each test and based on all cases with valid data for the variable(s) used in that test.
Display	What Tests	MAN
	Procedure, Display, Output	BY Keyword(s)
	STATISTICS-DESCRIPTIVE	EQ
	NONPAR ANALYSIS	
Residuals	Residual Type	Adjusted
	Display Case	Adjusted
	Number of Cases Missing	0

6. Build an ANOVA of workplace tenure.

Descriptive Statistics

	N	Mean	Total Deviation	Mean Squared	Minimum
Paralegal (Working Status)	25	1.24	4.96	0	1
Attorney	25	1.80	1.80	1	1

Mann-Whitney Test

	Ranks			
	Attorney	N	Mean Rank	Sum of Ranks
Paralegal (Working Status)	12	4	1.50	18.00
	13	4	1.50	18.00
Total	25	8		

Test Statistics^a

	Paraleling Grade No. Cases
Mean (Theory μ)	4.500
Minimum (W)	19.300
Z	-1.750
Asymp. Sig. (2-tailed)	.080
Exact Sig. (2* Tailored Sig. 2)	.250 ^b

a. Grouping Variable: Kalsopok

b. Not corrected for ties.

NPAR TESTS

(M-W = Paraleling, Diving, Seperan BY Kalsopok(2.5))

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

		Notes
Group Selected		05 FEB 2025 06:58:01
Variables		
Year	Date	C: Shared Source Documents
		Selected Case
	Actual Delay	Selected
	File	Project
	Weight	Project
	Year File	Project
	N of Rows in Working Data	28
	On	
Missing Value Handling	Definition of Missing	Users defined missing values are treated as missing.
	Display Values	Displaying for each variable values for all cases with valid data for the variable(s) used in the test.

Byline		NEW TEST
		1/1/11
		Procedure: Closing_Script
		By: Administrator
		(STATISTICS-DESCRIPTIVE)
		1/1/11
		Accessed: 2/24/11
Procedure	Procedure Time	01:00:00.00
	Elapsed Time	01:00:00.00
	Number of Cases Viewed	143288

a) Based on availability of available memory.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Procedure_Closing_Script	25	1.28	1.00	0	3
Reference	25	0.80	1.00	0	3

Mann-Whitney Test

Ranks

	Reference	N	Mean Rank	Sum of Ranks
Procedure_Closing_Script	25	25	4.76	119.00
	25	25	4.32	108.00
Total	50	50		

Test Statistics^a

	Procedure_Closing_Script	Reference
Mann-Whitney U	4.500	2.500
Wilcoxon Y	2.500	1.250
Z	1.250	1.250
Asymptotic Significance (2-tailed)	.219	.219
Exact Sig. (2-tailed) [a]	.207	.207

a. Grouping Variable: Reference

b. All tied on the rank.

NPAT TESTS

M-11= Penilaian: Disdina Semasa ST Kelantan(3-4)

STATISTICS-DESCRIPTIVES

MISSING ANALYSIS

NPar Tests

		Notes
Output Display		05-FEB-2023 08:45:02
Comments		
Input	Data	0 User Defined Qualitative Unrestricted
	Active Dataset	DataSet1
	Filter	None
	Weight	None
	Both File	None
	# of Rows in Working Data File	25
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Exclude from Analysis	Exclude from all tests (a) based on all cases with valid data for the variable(s) used in the test.
Display		Alpha Tests None Descriptive Statistics ST (summed) (a)
		STATISTICS-DESCRIPTIVES 25 MISSING ANALYSIS
Processor	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Percent of Cases Deleted	0.00%

a. Based on availability of workspace memory.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Persepolis Dining System	25	4.28	0.962	3	5
Kalampok	25	4.20	0.947	3	5

Mann-Whitney Test

Ranks

	Valid Cases	N	Mean Rank	Sum of Ranks
Persepolis Dining System	25	25	4.50	112.50
Kalampok	25	25	4.30	107.50
Total		50		

Test Statistics^a

	Asymp. Sig. (2-tailed)
Mann-Whitney U	.750 ^b
Wilcoxon W	47.900
Z	-1.192
Asymp. Sig. (2-tailed)	.282
Exact Sig. (2-tailed) [a]	.312

a. Grouping Variable: Restoran

b. Not corrected for ties.

NPAR TESTS

M-W Persepolis Dining System BY Kalampok(3)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

Notes

Display Chi-Square		Chi-Square (2x2 Contingency Table)
Continuity		
Test	Chi-Square	Chi-Square (2x2 Contingency Table)
		Continuity
	Asymptotic	Exact
	Exact	Monte Carlo

	Weight	Weight
	Cell File	Weight
	N of Rows in Working Data File	41
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Exclude Cases	Exclude cases with zero or based on all missing with zero (not for the secondary test) in the test.
Syntax		<pre> MANN TEST /STATISTICS=DESCRIPTIVE /CRITERIA=ANALYSIS /MISSING=EXCLUDE /PRINT=ALL /STATISTICS=DESCRIPTIVE /CRITERIA=ANALYSIS </pre>
Processor	Processor Time	00:00:01.00
	Elapsed Time	00:00:01.00
	Number of Cases Deleted	41/41

a. Based on availability of workers' names.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Freelance/Doing_Business	25	7.28	5.120	0	21
Retired	25	10.04	5.443	3	21

Mann-Whitney Test

Ranks

	Freelance	N	Mean Rank	Sum of Ranks
Freelance/Doing_Business	10	5	8.20	41.00
	10	4	4.75	20.00
Total		10		

Test Statistics^a

	Paraleling Gajah No. Kasus
Mean (Theory μ)	1500
Wilcoxon W	20300
Z	-.92
Asymp. Sig. (2-tailed)	.358
Exact Sig. (2* Tailored Sig. 2)	.427

a. Grouping Variable: Kalsopok

b. Not corrected for ties.

NPAR TESTS

M-W = Paraleling, Dinding, Sengas BY Kalsopok(4.5)

STATISTICS-DESCRIPTIVES

MISSING ANALYSIS

NPar Tests

		Notes
Output Created		as PDF file (ok) (4)
Comments		
Input	Case	0 Case(s) missing
		Deleted list
	Active Cases	Deleted
	Title	Missing
	Weight	Missing
	Split File	Missing
	No. of Rows in Printing Data	28
	File	
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Exclude Missing	Exclude from both list and count for all cases with valid data for the variable(s) used in the test.

By Date		NEW TESTS
		Min
		Maximum Closing Score
		By Assessment ID
		(STATISTICS-DESCRIPTIVE)
		ES
		Assessments
Proctored	Proctored Time	01:00:00:00
	Elapsed Time	01:00:00:00
	Number of Correct Answers	14/20

a) Based on availability of available memory.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Proctored_Closing_Score	25	1.28	1.00	0	3
Unproctored	25	0.60	1.00	0	3

Mann-Whitney Test

Ranks

	Minimum	N	Mean Rank	Sum of Ranks
Proctored_Closing_Score	15	25	1.92	48.00
	19	25	1.40	35.00
Total		50		

Test Statistics^a

	Proctored_Closing_Score
Mann-Whitney U	12.000
Z	-.778
Asymp. Sig. (2-tailed)	.435
Exact Sig. (2-tailed)	1.000 ^b

a. Grouping Variable: Assessment

b. All tied for the rank.

NPAT TESTS

M-W = Inflation BY Kelompok (2,3)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSE

NPar Tests

		Notes
Output Created		18-FEB-2023 08:57:11
Comments		
Item	Date	0 Use Default Output and Default Colors
	Active Dataset	Country
	Filter	None
	Weight	None
	Sort File	None
	# of Rows of Missing Data	28
	File	
Missing Value Handling	Definition of Missing	Use defined missing values, and treat as missing
	Cancel Used	Execute for each test item based on all items with valid data for the variable(s) used in the test
Display		Alpha Tests M-W = Inflation (2) Kruskal-Wallis
		STATISTICS=DESCRIPTIV ES MISSING=ANALYSE
Residual	Residual Total	18100.00 (2)
	Corrected Total	18100.00 (2)
	Number of Cases Missing ^a	28 (28)

^a Based on analysis of descriptive statistics

Descriptive Statistics					
	N	Mean	Std. Deviation	Minimum	Maximum
Inflation	28	1.65	1.500	0	3
Interest	28	2.05	1.445	1	3

Mann-Whitney Test

		Ranks		
Kelompok		N	Mean Rank	Sum of Ranks
Infamasi	K1	3	3,00	9,00
	K2	3	4,00	12,00
Total		6		

Test Statistics^a

	Infamasi
Mann-Whitney U	3,000
Wilcoxon W	21,000
Z	-.888
Asymp. Sig. (2-tailed)	.374
Exact Sig. (2-tailed Sig.)	.417

a. Grouping Variable: Kelompok

b. Not corrected for ties.

NPAR TESTS

M-W: Infamasi BY Kelompok(2,4)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSE

NPar Tests

Notes		
Output Created		26-Feb-2024 09:57:21
Comment		
Print	Quit	© 2009 SPSS Inc. All rights reserved.
	Save	SPSS Inc.
	Save As	SPSS Inc.
	Print	SPSS Inc.
	Print Range	SPSS Inc.
	Save File	SPSS Inc.
	File of Files or Streaming Data	SPSS Inc.
	File	SPSS Inc.
Missing Value Handling	Exclude from Missing	Use default missing value and proceed as missing

Copy (ctrl)		Statistics for each cell are based on all cases with valid data for the variable(s) listed in the box.
Display		SPSS TESTS <input type="checkbox"/> ANOVA: One-Way <input type="checkbox"/> Kruskal-Wallis <input type="checkbox"/> STATISTICS: Descriptive <input type="checkbox"/> TESTS <input type="checkbox"/> MISSING ANALYSIS
Resources	Processing Time	00:00:10.00
	Elapsed Time	00:00:10.02
	Number of Cases Deleted	44920

a. Based on availability of workspace memory.

	N	Mean	SE of Mean	Minimum	Maximum
Reference	20	1.00	1.000	0	2
Reference	20	1.00	1.000	1	3

Mann-Whitney Test

	Reference	N	Mean Rank	Sum of Ranks
Reference	1.00	20	1.00	20.00
Reference	1.00	20	1.75	35.00
Total		40		

	Reference
Mann-Whitney U	400
Wilcoxon M	19.500
Z	2.028
Asymp. Sig. (2-tailed)	.044
Exact Sig. (2-tailed) [N ≤ 10]	.044

a. Grouping Variable: Reference

b. N = 40, corrected for ties.

NPAT TESTS

M-W = Influenza BY Kelompok (2)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPAT Tests

		Notes
Output Created		25-FEB-2025 08:17:48
Comments		
Input	Date	C:\Users\user\Desktop\ppl
		dataset.sav
	Active Dataset	Dataset 1
	Filter	None
	Weight	None
	Split File	None
	N of Rows in Working Data File	25
Missing Value Handling	Definition of Missing	(User-defined missing values are treated as missing)
	Display Missing	Exclude list each test are based on all cases with valid data for the variable(s) used in the test.
Syntax		NPAT TESTS M-W = Influenza BY STATISTICS=DESCRIPTIVES MISSING=ANALYSIS
Processor	Processor Time	00:00:00
	Elapsed Time	00:00:00
	Number of Cases Deleted	0

(a). Based on 25 available (N of statistics is 25 cases)

Descriptive Statistics					
	N	Mean	Std. Deviation	Minimum	Maximum
Influenza	25	1.04	1.009	0	3
Salmonella	25	2.08	1.043	1	3

Mann-Whitney Test

		Ranks		
Kolmogorov		N	Mean Rank	Sum of Ranks
Reference	K2	3	7.00	21.00
	K5	5	3.00	15.00
Total		8		

Test Statistics^a

	Value
Mann-Whitney U	1.000
Wilcoxon W	6.000
Z	-2.668
Asymp. Sig. (2-sided)	.010
Exact Sig. (2-sided Sig.)	.010

- a. Grouped Variable: Kolmogorov
 b. Not corrected for ties.

NPAR TESTS

(M-W= Informed BY Kolmogorov) (4)
 STATISTICS=DESCRIPTIVES
 MISSING=ANALYSIS

NPar Tests

		Notes
Output Display		16, 17, 18, 19, 20, 21, 22, 23
Comment		
Test	Chi	Chi-Square (Nominal) (Contingency)
		Adjusted for
	Active Display	Chi-Square
	Chi	Chi-Square
	Weight	Weight
	Test Cell	Weight
	N of Rows in Working Table	28
	File	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Copy (over)		Statistics for each cell are based on all cases with valid data for the variable(s) listed in the box.
Display		SPSS TESTS <input type="checkbox"/> ANOVA <input type="checkbox"/> MANOVA <input type="checkbox"/> Kruskal-Wallis <input type="checkbox"/> STATISTICS DESCRIPTIVE <input type="checkbox"/> TESTS <input type="checkbox"/> MISSING ANALYSIS
Resources	Processing Time	00:00:00.00
	Elapsed Time	00:00:00.04
	Number of Cases Deleted	44000

a. Based on availability of workspace memory.

	N	Mean	Std. Deviation	Minimum	Maximum
Illnesses	23	1.50	1.103	0	3
Resources	25	2.00	1.403	0	3

Mann-Whitney Test

	Resources	N	Mean Rank	Total of Ranks
Illnesses	2.7	6	17.50	105.00
	2.4	6	13.00	78.00
Total		12		

	Resources
Mann-Whitney U	4.733
Wilcoxon W	14.000
Z	1.922
Asymp. Sig. (2-tailed)	.054
Exact Sig. (2-tailed) based on Normal Approx.	.054

a. Grouping Variable: Resources

b. All cells requested for test.

NPAT TESTS

M-W = Influenza BY Kelompok 3

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

		Notes
Output Created		25-FEB-2025 08:56:14
Comments		
Input	Date	C:\Users\user\Desktop\group3
		dataset1.sav
	Active Dataset	dataset1
	Filter	None
	Weight	None
	Split File	None
	N of Rows in Working Data File	25
Missing Value Handling	Definition of Missing	(User-defined missing values are treated as missing)
	Exclude List	Exclude list each test are based on all cases with valid data for the variable(s) used in the test.
Syntax		NPAT TESTS M-W = Influenza BY FACED=1 2 STATISTICS=DESCRIPTIVES MISSING=ANALYSIS
Processor	Processor Time	00:00:00.00
	Clock Time	00:00:00.01
	Number of Cases Deleted	0 (0%)

(a. Based on all available (N) of variables in summary)

Descriptive Statistics					
	N	Mean	Std. Deviation	Minimum	Maximum
Influenza	25	1.04	1.009	0	2
Faceted	25	1.01	1.043	1	2

Mann-Whitney Test

	Kelompok	Ranks		
		N	Mean Rank	Sum of Ranks
Inflamasi	K1	4	4.50	18.00
	K2	4	4.50	18.00
Total		8		

Test Statistics^a

	Inflamasi
Mann-Whitney U	18.000
Wilcoxon W	20.500
Z	-1.900
Asymp. Sig. (2-tailed)	.033
Exact Sig. (2-tailed) Sig. Z	.031 ^b

a. Grouped Variable: Kelompok

b. Not corrected for ties.

NPAR TESTS

M-W= Inflamasi BY Kelompok(4 2)
 STATISTICS=DESCRIPTIVES
 MISSING=ANALYSIS

NPar Tests

Notes		
Output Created:		2013/10/20 15:28:29
Comment:		
Test	Chi	Chi-Square Goodness-of-Fit Test
		Observed vs. Expected
	Active Cell(s)	Observed
	File	Missing
	Weight	Missing
	Split File	Missing
	Stat Tests & Working Data	Chi
	File	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Copy (over)		Statistics for each cell are based on all cases with valid data for the variable(s) listed in the box.
Display		<input type="checkbox"/> SPSS TESTS <input type="checkbox"/> DISPLAY INFORMATION <input type="checkbox"/> KAPLAN-MEIER <input type="checkbox"/> STATISTICS DESCRIBING CROSSTABS <input type="checkbox"/> MISSING ANALYSIS
Residence	Processing Time	00:00:00.00
	Elapsed Time	00:00:28.50
	Number of Cases Processed	44000

a. Based on availability of workspace memory.

	N	Mean	Std. Deviation	Minimum	Maximum
Billboard	20	1.00	1.000	0	2
Billboard	20	1.00	1.000	1	2

Mann-Whitney Test

	Statistic	n	Mean Rank	Sum of Ranks
Billboard	20	6	6.25	125.00
Billboard	20	6	6.00	36.00
Total		10		

	Billboard
Mann-Whitney U	12.000
Wilcoxon W	25.000
Z	-.800
Asymp. Sig. (2-tailed)	.421
Exact Sig. (2-tailed) based on T	.490

- a. Grouping Variable: Billboard
 b. Not corrected for ties.

NPAR TESTS

M-U = Nekrosis BY Kelompok

STATISTICS=DESCRIPTIVE

MISSING=ANALYSIS

NPar Tests

		Notes
Output Created		25-FEB-2025 08:58:41
Comments		
Input	Date	C:\Users\user\Desktop\spss\
		dataset.sav
	Active Dataset	Dataset 1
	Filter	None
	Weight	None
	Split File	None
	N of Rows in Working Data File	25
Missing Value Handling	Definition of Missing	(User-defined missing values are treated as missing)
	Display Missing	Exclude list each test and based on all cases with valid data for the variable(s) used in the test
Syntax		SPSS 10.0.0 M-U = Nekrosis BY KELompok (1) STATISTICS=DESCRIPTIVE MISSING=ANALYSIS
Processor	Processor Time	00:00:00.00
	Clock Time	00:00:00.00
	Number of Cases Deleted	0 (0.0%)

(a). Group 1 (0 available) (1 available) (2 available)

Descriptive Statistics					
	N	Mean	Std. Deviation	Minimum	Maximum
Nilai	25	2.00	1.000	1	3
Spasial	25	2.00	1.000	1	3

Mann-Whitney Test

	Kategori	Ranks		
		N	Mean Rank	Sum of Ranks
Nilainya	K1	5	8,20	41,00
	K2	5	8,50	42,50
Total		10		

Test Statistics^a

	Statistic
Mann-Whitney U	10,000
Wilcoxon W	25,000
Z	-.600
Asymp. Sig. (2-tailed)	.544
Exact Sig. (2*11000) (2-tailed)	.544 ^b

a. Grouping Variable: Kategori

b. N=10, corrected for ties.

NPAR TESTS

MAN-WILCOXON BY KATEGORI(2) 4)
 STATISTICS=DESCRIPTIVES
 MISSING=ANALYSIS

NPar Tests

Notes		
Output Created:		2017.02.09 09:18:26
Comment:		
Test	Case	C (Two-tailed) Descriptive Statistics
		Adjusted case
	Active Cell(s)	Case(s)
	File	Viewer
	Weight	Viewer
	Split File	Viewer
	Stat View or Working Table	4)
	File	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Copy (ctrl)		Statistics for each variable based on all cases with valid data for the variable(s) used (n = 20).
Display		SPSS TESTS <input type="checkbox"/> ANOVA <input type="checkbox"/> MANOVA <input type="checkbox"/> K-S <input type="checkbox"/> LIL <input type="checkbox"/> Ljung-Box <input type="checkbox"/> Normality <input type="checkbox"/> Q-Q <input type="checkbox"/> Shapiro-Wilk <input type="checkbox"/> Sign <input type="checkbox"/> Sturges <input type="checkbox"/> T-S <input type="checkbox"/> Z
Frequency	Processed Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Deleted ^a	44220

a. Based on availability of workspace memory.

	N	Mean	Std. Deviation	Minimum	Maximum
Process	20	2.20	.408	1	3
Response	20	3.00	1.403	1	6

Mann-Whitney Test

	Response	N	Mean Rank	Total of Ranks
Process	1.00	9	2.61	23.49
	3.00	4	4.50	18.00
Total		20		

	Response
Mann-Whitney U	0.268
Wilcoxon W	20.000
Z	-1.864
Exact Sig. (2-tailed)	.066
Exact Sig. (2-tailed) using Z	.127

a. Grouping Variable: Process
 b. Test corrected for ties.

NPAR TESTS

M-U = Nekrosis BY Kelompok (3)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

		Notes
Output Created		25-FEB-2025 08:00:18
Comments		
Input	Date	C:\Users\user\Desktop\spss\spss\data\spss.sav
	Active Dataset	Default
	Filter	None
	Weight	None
	Split File	None
	N of Rows in Working Data File	25
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Exclude List	Exclude list each test are based on all cases with valid data for the variable(s) used in the test.
Syntax		SPSS 10.0.0 M-U = Nekrosis BY KELompok (3) STATISTICS=DESCRIPTIVES MISSING=ANALYSIS
Processor	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Deleted	0 (0%)

a. Based on all available (N) without a variance.

Descriptive Statistics					
	N	Mean	Std. Deviation	Minimum	Maximum
Nilai	25	2.00	1.000	0	3
Spasial	25	2.00	1.000	0	3

Mann-Whitney Test

	Kategori	Ranks		
		N	Mean Rank	Sum of Ranks
Nilai_rasa	K1	5	7.20	36.00
	K2	5	8.60	43.00
Total		10		

Test Statistics ^a	
	Nilai
Mann-Whitney U	8.000
Wilcoxon W	31.000
Z	1.984
Asymp. Sig. (2-tailed)	.050
Exact Sig. (2-tailed) [a]	.057

a. Grouping Variable: Kategori

b. N of Valid Cases = 10.

NPAR TESTS

MAN-WILCOXON BY KATEGORI(3-4)
 STATISTICS=DESCRIPTIVES
 MISSING=ANALYSIS

NPar Tests

Notes		
Output Created:		2017.09.20 14:05:39
Comment:		
Test	Case	C: C:\Users\user\Desktop\...
	Active Dataset	DataSet1
	File	*****
	Weight	*****
	Split File	*****
	Stat View or Working Copy	...
	File	*****
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Copy (ctrl)		Statistics for each variable based on all cases with valid data for the variable(s) used is included.
Syntax		SPSS TESTS MAN-Whitney U Kruskal-Wallis STATISTICS: Descriptive TESTS MISSING ANALYSIS
Resources	Processing Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Deleted ^a	44000

a. Based on availability of workspace memory.

	N	Mean	Std. Deviation	Minimum	Maximum
Internet	20	2.20	.408	1	3
Facebook	20	2.00	.743	1	3

Mann-Whitney Test

	Internet	N	Mean Rank	Total of Ranks
Internet	4.5	5	8.90	44.50
Facebook	8.8	5	4.60	23.00
Total		10		

	Internet
Mann-Whitney U	2.900
Wilcoxon W	22.500
Z	-.938
Exact Sig. (2-tailed)	.341
Exact Sig. (2-tailed) using Z	.341

a. Grouping Variable: internet
 b. Test corrected for ties.

NPAR TESTS

M-U = Neirosis BY Kelompok (3)

STATISTICS=DESCRIPTIVES

MISSING=ANALYSIS

NPar Tests

		Notes
Output Created		25-FEB-2025 09:10:32
Comments		
Input	Date	C:\Users\user\Desktop\spss
		000002.sav
	Active Dataset	Default
	Filter	None
	Weight	None
	Split File	None
	N of Rows in Working Data File	48
Missing Value Handling	Definition of Missing	(User-defined missing values are treated as missing)
	Exclude List	Exclude list each test are based on all cases with valid data for the variable(s) used in the test.
Syntax		SPSS 10.0.0 M-U = Neirosis BY Kelompok (3) STATISTICS=DESCRIPTIVES MISSING=ANALYSIS
Processor	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Deleted	0

(a). Group (0) available (0) of which is a female

Descriptive Statistics					
	N	Mean	Std. Deviation	Minimum	Maximum
Neirosis	25	2.00	1.000	0	3
Kelompok	25	2.00	1.000	1	3

Mann-Whitney Test

	Kategori	Ranks		
		N	Mean Rank	Sum of Ranks
Nilainya	40	5	8.50	42.50
	45	5	8.50	42.50
Total		10		

Test Statistics^a

	Statistic
Mann-Whitney U	7.000
Wilcoxon W	22.500
Z	0.500
Asymp. Sig. (2-tailed)	.624
Exact Sig. (2*Tailored Sig.)	.297 ^b

a. Grouping Variable: Kategori

b. N=10, corrected for ties.

NPAR TESTS

MAN-WILCOXON BY Kategori(4 5)
 STATISTICS=DESCRIPTIVES
 MISSING=ANALYSIS

NPar Tests

Notes		
Output Created:		2013/10/20 10:11:16
Comment:		
Test	Case	C (Two-tailed) Descriptive Statistics
		Adjusted case
	Active Column	CaseTotal
	File	viewer
	Weight	viewer
	Split File	viewer
	Stat View or Working Table	40
	File	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Copy (200)		Statistics for each cell are based on 20 cases with valid data for the variable(s) listed in the box.
Syntax		SPSS TESTS Mann-Whitney U Kruskal-Wallis STATISTICS: Descriptive TESTS MISSING ANALYSIS
Frequency	Processed Time	00:00:00.00
	Elapsed Time	00:00:28.50
	Number of Cases Deleted	44220

a. Based on availability of workspace memory.

	N	Mean	Std. Deviation	Minimum	Maximum
Internet	20	2.20	.408	1	3
Partner	20	2.00	.743	1	3

Mann-Whitney Test

	Partner	N	Mean Rank	Sum of Ranks
Internet	2.4	20	2.50	50.00
Partner	2.0	20	2.50	50.00
Total		40		

	Partner
Mann-Whitney U	50.000
Wilcoxon W	27.500
Z	.000
Asymp. Sig. (2-tailed)	1.000
Exact Sig. (2-tailed) [N.L.]	1.000

a. Grouping Variable: Internet

b. N of Valid Cases = 40