

LAMPIRAN

Lampiran 1. Data Rata-Rata Diameter Alveolus dan Ketebalan Septum Inter-alveolaris

spss 2.sav [DataSet2] - SPSS Data Editor

File Edit View Data Transform Analyze Graphs Utilities Add-ons Window Help

1 : ketebalanseptuminteralveolaris 16.7509

	namakelompok	diameteralveolus	ketebalanseptuminteralveolaris
1	P1	13.3080	16.750900
2	P1	10.5822	9.708200
3	P1	9.3412	7.434550
4	P1	9.5056	4.129550
5	P1	10.1538	8.721750
6	P1	9.0442	7.029450
7	P1	9.9020	9.732450
8	P1	9.6400	7.685000
9	P1	9.3584	7.066075
10	P1	10.7464	7.392200
11	P2	16.8800	2.355000
12	P2	17.4760	2.355600
13	P2	16.5420	2.405400
14	P2	17.4510	3.723000
15	P2	20.0500	3.473200
16	P2	17.7920	3.258800
17	P2	15.7080	4.116500
18	P2	17.0860	2.861400
19	P2	16.6460	2.396400
20	P2	17.3840	2.691000
21	K	19.3420	1.929400
22	K	15.8544	1.574200
23	K	16.2920	1.423600
24	K	14.1812	1.562050
25	K	13.8442	1.310900
26	K	14.9402	1.253200
27	K	15.3680	1.308900
28	K	13.9302	1.345200
29	K	14.4632	1.407050
30	K	15.9352	1.460200

Lampiran 2. Data Rata-Rata Jumlah Sel-Sel Radang

SPSS SEL RADANG.sav [DataSet4] - SPSS Data Editor

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1 : Namakelompok 1

	Namakelompok	SelLimfosit	SelPMN	SelPlasma	SelEosinofil	SelHistiosit
2	P1	159.90	14.90	13.00	11.90	5.10
3	P1	151.50	10.80	13.00	4.70	2.80
4	P1	79.50	25.70	10.50	12.10	7.30
5	P1	103.60	7.30	5.20	3.70	1.60
6	P1	114.60	26.40	25.20	13.60	6.70
7	P1	108.50	20.40	24.20	19.90	11.40
8	P1	98.70	34.80	23.70	19.80	11.40
9	P1	81.80	28.20	17.20	15.30	12.10
10	P1	70.00	18.70	10.00	9.70	5.80
11	P2	34.00	22.30	5.70	11.80	4.40
12	P2	11.10	19.10	2.40	8.10	3.80
13	P2	26.50	29.70	9.70	8.90	4.10
14	P2	49.20	19.60	3.90	9.60	2.50
15	P2	39.30	14.00	3.90	9.90	3.80
16	P2	48.20	18.80	7.50	11.70	2.60
17	P2	40.90	14.80	4.60	11.10	3.10
18	P2	36.50	20.40	5.80	11.20	3.30
19	P2	33.90	21.30	3.70	10.90	3.30
20	P2	37.40	20.10	4.70	9.80	2.40
21	K	6.70	6.70	2.00	4.80	1.70
22	K	3.60	6.30	1.50	5.10	2.50
23	K	8.20	7.30	2.20	7.20	2.00
24	K	5.90	5.70	2.60	5.10	1.60
25	K	7.70	6.80	4.20	7.40	1.30
26	K	2.20	3.80	2.00	4.40	2.60
27	K	2.70	11.10	2.80	4.90	5.60
28	K	1.70	5.50	2.20	4.90	1.40
29	K	4.00	14.30	4.00	9.90	1.40
30	K	4.50	5.70	3.10	6.60	.90

namakelompok	Cases						
	Valid		Missing		Total		
	N	Percent	N	Percent	N	Percent	
ketebalanseptuminteralveolaris	K	10	100.0%	0	.0%	10	100.0%
	P1	10	100.0%	0	.0%	10	100.0%
	P2	10	100.0%	0	.0%	10	100.0%

Lampiran 3. Hasil Uji SPSS Ketebalan Septum Interalveolaris

Case Processing Summary

Descriptives

Namakelompok		Statistic	Std. Error		
ketebalanseptuminteralveolaris	K	Mean	1.4575		
		95% Confidence Interval for Mean	Lower Bound 1.3166 Upper Bound 1.5983		
		5% Trimmed Mean	1.4426		
		Median	1.4153		
		Variance	.039		
		Std. Deviation	.19688		
		Minimum	1.25		
		Maximum	1.93		
		Range	.68		
		Interquartile Range	.25		
		Skewness	1.662	.687	
		Kurtosis	3.325	1.334	
		P1	P1	Mean	8.5650
				95% Confidence Interval for Mean	Lower Bound 6.2116 Upper Bound 10.9184
5% Trimmed Mean	8.3567				
Median	7.5598				
Variance	10.823				
Std. Deviation	3.28987				
Minimum	4.13				
Maximum	16.75				
Range	12.62				
Interquartile Range	2.66				
Skewness	1.769			.687	
Kurtosis	4.782			1.334	
P2	P2			Mean	2.9636
				95% Confidence Interval for Mean	Lower Bound 2.5043

Interval for Mean	Upper Bound	3.4230	
5% Trimmed Mean		2.9334	
Median		2.7762	
Variance		.412	
Std. Deviation		.64212	
Minimum		2.36	
Maximum		4.12	
Range		1.76	
Interquartile Range		1.15	
Skewness		.682	.687
Kurtosis		-.932	1.334

Tests of Normality

	Namakelompok	Kolmogorov-Smirnov(a)			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	Df	Sig.
ketebalanseptuminteralveolaris	K	.194	10	.200(*)	.848	10	.055
	P1	.261	10	.051	.808	10	.018
	P2	.208	10	.200(*)	.876	10	.117

* This is a lower bound of the true significance.

a Lilliefors Significance Correction

Kruskal-Wallis Test

Ranks

	Namakelompok	N	Mean Rank
ketebalanseptuminteralveolaris	K	10	5.50
	P1	10	25.50
	P2	10	15.50
	Total	30	

Test Statistics(a,b)

	Ketebalanseptuminteralveolaris
Chi-Square	25.806
df	2
Asymp. Sig.	.000

a Kruskal Wallis Test

b Grouping Variable: namakelompok

Mann-Whitney Test

Ranks

	Namakelompok	N	Mean Rank	Sum of Ranks
ketebalanseptuminteralveolaris	K	10	5.50	55.00
	P1	10	15.50	155.00
	Total	20		

Test Statistics(b)

	Ketebalanseptuminteralveolaris
Mann-Whitney U	.000
Wilcoxon W	55.000
Z	-3.780
Asymp. Sig. (2-tailed)	.000
Exact Sig. [2*(1-tailed Sig.)]	.000(a)

a Not corrected for ties.

b Grouping Variable: namakelompok

Ranks

	Namakelompok	N	Mean Rank	Sum of Ranks
ketebalanseptuminteralveolaris	P1	10	15.50	155.00
	P2	10	5.50	55.00
	Total	20		

Test Statistics(b)

	Ketebalanseptuminteralveolaris
Mann-Whitney U	.000
Wilcoxon W	55.000
Z	-3.780
Asymp. Sig. (2-tailed)	.000
Exact Sig. [2*(1-tailed Sig.)]	.000(a)

a Not corrected for ties.

b Grouping Variable: namakelompok

namakelompok		Statistic	Std. Error		
diameteralveolus	K	Mean	15.4151	.51620	
		95% Confidence Interval for Mean	14.2473		
		Lower Bound	16.5828		
		Upper Bound			
		5% Trimmed Mean	15.2842		
		Median	15.1541		
		Variance	2.665		
		Std. Deviation	1.63238		
		Minimum	13.84		
		Maximum	19.34		
		Range	5.50		
		Interquartile Range	1.91		
		Skewness	1.643		.687
		Kurtosis	3.427		1.334
		P1	Mean		10.1582
	95% Confidence Interval for Mean		9.2738		
	Lower Bound		11.0426		
	Upper Bound				
	5% Trimmed Mean		10.0451		
	Median		9.7710		
	Variance		1.528		
	Std. Deviation		1.23627		
	Minimum		9.04		
	Maximum		13.31		
	Range		4.26		
	Interquartile Range		1.27		
	Skewness		2.107	.687	
	Kurtosis		5.120	1.334	
	P2		Mean	17.3015	.35939
		95% Confidence Interval for Mean	16.4885		
Lower Bound		18.1145			
Upper Bound					
5% Trimmed Mean		17.2373			
Median		17.2350			
Variance		1.292			
Std. Deviation		1.13648			
Minimum		15.71			
Maximum		20.05			
Range		4.34			
Interquartile Range		.94			
Skewness		1.518	.687		
Kurtosis		4.050	1.334		

Ranks

namakelompok		N	Mean Rank	Sum of Ranks
ketebalanseptumi	K	10	5.50	55.00
nteralveolaris	P2	10	15.50	155.00
	Total	20		

Test Statistics(b)

	Ketebalane ptuminteralv eolaris
Mann-Whitney U	.000
Wilcoxon W	55.000
Z	-3.780
Asymp. Sig. (2-tailed)	.000
Exact Sig. [2*(1-tailed Sig.)]	.000(a)

a Not corrected for ties.

b Grouping Variable: namakelompok

Lampiran 4. Hasil Uji SPSS Diameter Alveolus**Case Processing Summary**

namakelompok		Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
diameteralveolus	K	10	100.0%	0	.0%	10	100.0%
	P1	10	100.0%	0	.0%	10	100.0%
	P2	10	100.0%	0	.0%	10	100.0%

Descriptives**Tests of Normality**

namakelompok		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
diameteralveolus	K	.196	10	.200(*)	.843	10	.047
	P1	.217	10	.200	.773	10	.007
	P2	.239	10	.111	.860	10	.077

* This is a lower bound of the true significance.

a Lilliefors Significance Correction

Kruskal-Wallis Test**Ranks**

namakelompok		N	Mean Rank
diameteralveolus	K	10	16.70
	P1	10	5.50
	P2	10	24.30
	Total	30	

Test Statistics(a,b)

	diameteral veolus
Chi-Square	23.081
df	2
Asymp. Sig.	.000

a Kruskal Wallis Test

b Grouping Variable: namakelompok

Mann-Whitney Test**Ranks**

namakelompok		N	Mean Rank	Sum of Ranks
diameteralveolus	K	10	15.50	155.00
	P1	10	5.50	55.00
	Total	20		

Test Statistics(b)

	Diameteral veolus
Mann-Whitney U	.000
Wilcoxon W	55.000
Z	-3.780
Asymp. Sig. (2-tailed)	.000
Exact Sig. [2*(1-tailed Sig.)]	.000(a)

a Not corrected for ties.

b Grouping Variable: namakelompok

Ranks

namakelompok		N	Mean Rank	Sum of Ranks
diameteralveolus	K	10	6.70	67.00
	P2	10	14.30	143.00
	Total	20		

Test Statistics(b)

	Diameteral veolus
Mann-Whitney U	12.000
Wilcoxon W	67.000
Z	-2.873
Asymp. Sig. (2-tailed)	.004
Exact Sig. [2*(1-tailed Sig.)]	.003(a)

a Not corrected for ties.

b Grouping Variable: namakelompok

Ranks

namakelompok		N	Mean Rank	Sum of Ranks
diameteralveolus	P1	10	5.50	55.00
	P2	10	15.50	155.00
	Total	20		

Test Statistics(b)

	Diameteralveolus
Mann-Whitney U	.000
Wilcoxon W	55.000
Z	-3.780
Asymp. Sig. (2-tailed)	.000
Exact Sig. [2*(1-tailed Sig.)]	.000(a)

a Not corrected for ties.

b Grouping Variable: namakelompok

Lampiran 5. Hasil Uji SPSS Jumlah Sel Radang

Case Processing Summary

Namakelompok		Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
SelLimfosit	P1	10	100.0%	0	.0%	10	100.0%
	P2	10	100.0%	0	.0%	10	100.0%
	K	10	100.0%	0	.0%	10	100.0%
SelPMN	P1	10	100.0%	0	.0%	10	100.0%
	P2	10	100.0%	0	.0%	10	100.0%
	K	10	100.0%	0	.0%	10	100.0%
SelPlasma	P1	10	100.0%	0	.0%	10	100.0%
	P2	10	100.0%	0	.0%	10	100.0%
	K	10	100.0%	0	.0%	10	100.0%
SelEosinofil	P1	10	100.0%	0	.0%	10	100.0%
	P2	10	100.0%	0	.0%	10	100.0%
	K	10	100.0%	0	.0%	10	100.0%
SelHistiosit	P1	10	100.0%	0	.0%	10	100.0%
	P2	10	100.0%	0	.0%	10	100.0%
	K	10	100.0%	0	.0%	10	100.0%

Descriptives

Namakelompok			Statistic	Std. Error
SelLimfosit	P1	Mean	116.6300	12.93981
		95% Confidence Interval for Mean	Lower Bound 87.3581 Upper Bound 145.9019	
		5% Trimmed Mean	114.6889	
		Median	106.0500	
		Variance	1674.387	
		Std. Deviation	40.91927	
		Minimum	70.00	
		Maximum	198.20	
		Range	128.20	
		Interquartile Range	72.38	
	P2	Skewness	.938	.687
		Kurtosis	.136	1.334
		Mean	35.7000	3.46083
		95% Confidence Interval for Mean	Lower Bound 27.8711 Upper Bound 43.5289	
		5% Trimmed Mean	36.3167	
		Median	36.9500	
		Variance	119.773	
		Std. Deviation	10.94410	
		Minimum	11.10	
		Maximum	49.20	
K	Range	38.10		
	Interquartile Range	10.68		
	Skewness	-1.173	.687	
	Kurtosis	2.232	1.334	
	Mean	4.7200	.72783	
	95% Confidence Interval for Mean	Lower Bound 3.0735 Upper Bound 6.3665		
	5% Trimmed Mean	4.6944		
	Median	4.2500		
	Variance	5.297		
	Std. Deviation	2.30159		
SelPMN	P1	Minimum	1.70	
		Maximum	8.20	
		Range	6.50	
		Interquartile Range	4.38	
		Skewness	.278	.687
		Kurtosis	-1.346	1.334
		Mean	19.5900	2.90503

		95% Confidence Interval for Mean	Lower Bound	13.0184	
			Upper Bound	26.1616	
		5% Trimmed Mean		19.4278	
		Median		19.5500	
		Variance		84.392	
		Std. Deviation		9.18652	
		Minimum		7.30	
		Maximum		34.80	
		Range		27.50	
		Interquartile Range		16.57	
		Skewness		.138	.687
		Kurtosis		-1.094	1.334
	P2	Mean		20.0100	1.36092
		95% Confidence Interval for Mean	Lower Bound	16.9314	
			Upper Bound	23.0886	
		5% Trimmed Mean		19.8056	
		Median		19.8500	
		Variance		18.521	
		Std. Deviation		4.30360	
		Minimum		14.00	
		Maximum		29.70	
		Range		15.70	
		Interquartile Range		3.75	
		Skewness		.981	.687
		Kurtosis		2.590	1.334
	K	Mean		7.3200	.97557
		95% Confidence Interval for Mean	Lower Bound	5.1131	
			Upper Bound	9.5269	
		5% Trimmed Mean		7.1278	
		Median		6.5000	
		Variance		9.517	
		Std. Deviation		3.08502	
		Minimum		3.80	
		Maximum		14.30	
		Range		10.50	
		Interquartile Range		2.60	
		Skewness		1.582	.687
		Kurtosis		2.305	1.334
SelPlasma	P1	Mean		14.8200	2.34667
		95% Confidence Interval for Mean	Lower Bound	9.5115	
			Upper Bound	20.1285	
		5% Trimmed Mean		14.7778	
		Median		13.0000	

		Variance		55.068	
		Std. Deviation		7.42081	
		Minimum		5.20	
		Maximum		25.20	
		Range		20.00	
		Interquartile Range		14.78	
		Skewness		.313	.687
		Kurtosis		-1.418	1.334
	P2	Mean		5.1900	.66857
		95% Confidence Interval for Mean	Lower Bound	3.6776	
			Upper Bound	6.7024	
		5% Trimmed Mean		5.0944	
		Median		4.6500	
		Variance		4.470	
		Std. Deviation		2.11421	
		Minimum		2.40	
		Maximum		9.70	
		Range		7.30	
		Interquartile Range		2.38	
		Skewness		1.099	.687
		Kurtosis		1.272	1.334
	K	Mean		2.6600	.27936
		95% Confidence Interval for Mean	Lower Bound	2.0280	
			Upper Bound	3.2920	
		5% Trimmed Mean		2.6389	
		Median		2.4000	
		Variance		.780	
		Std. Deviation		.88343	
		Minimum		1.50	
		Maximum		4.20	
		Range		2.70	
		Interquartile Range		1.33	
		Skewness		.769	.687
		Kurtosis		-.338	1.334
SelEosinofil	P1	Mean		11.7200	1.80633
		95% Confidence Interval for Mean	Lower Bound	7.6338	
			Upper Bound	15.8062	
		5% Trimmed Mean		11.7111	
		Median		12.0000	
		Variance		32.628	
		Std. Deviation		5.71213	
		Minimum		3.70	
		Maximum		19.90	
		Range		16.20	

		Interquartile Range		10.38	
		Skewness		.086	.687
		Kurtosis		-1.010	1.334
	P2	Mean		10.3000	.39044
		95% Confidence Interval for Mean	Lower Bound	9.4168	
			Upper Bound	11.1832	
		5% Trimmed Mean		10.3389	
		Median		10.4000	
		Variance		1.524	
		Std. Deviation		1.23468	
		Minimum		8.10	
		Maximum		11.80	
		Range		3.70	
		Interquartile Range		1.90	
		Skewness		-.468	.687
		Kurtosis		-.799	1.334
	K	Mean		6.0300	.54773
		95% Confidence Interval for Mean	Lower Bound	4.7909	
			Upper Bound	7.2691	
		5% Trimmed Mean		5.9056	
		Median		5.1000	
		Variance		3.000	
		Std. Deviation		1.73208	
		Minimum		4.40	
		Maximum		9.90	
		Range		5.50	
		Interquartile Range		2.38	
		Skewness		1.380	.687
		Kurtosis		1.575	1.334
	P1	Mean		6.5100	1.29773
SelHistiosit		95% Confidence Interval for Mean	Lower Bound	3.5743	
			Upper Bound	9.4457	
		5% Trimmed Mean		6.5111	
		Median		6.2500	
		Variance		16.841	
		Std. Deviation		4.10378	
		Minimum		.90	
		Maximum		12.10	
		Range		11.20	
		Interquartile Range		8.90	
		Skewness		.120	.687
		Kurtosis		-1.349	1.334
	P2	Mean		3.3300	.21911
		95% Confidence Interval for Mean	Lower Bound	2.8343	

	Interval for Mean	Upper Bound	3.8257	
	5% Trimmed Mean		3.3222	
	Median		3.3000	
	Variance		.480	
	Std. Deviation		.69290	
	Minimum		2.40	
	Maximum		4.40	
	Range		2.00	
	Interquartile Range		1.30	
	Skewness		.047	.687
	Kurtosis		-1.244	1.334
K	Mean		2.1000	.42348
	95% Confidence Interval for Mean	Lower Bound	1.1420	
		Upper Bound	3.0580	
	5% Trimmed Mean		1.9722	
	Median		1.6500	
	Variance		1.793	
	Std. Deviation		1.33915	
	Minimum		.90	
	Maximum		5.60	
	Range		4.70	
	Interquartile Range		1.15	
	Skewness		2.310	.687
	Kurtosis		6.058	1.334

Tests of Normality

Namakelompok		Kolmogorov-Smirnov(a)			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
SelLimfosit	P1	.220	10	.187	.910	10	.279
	P2	.235	10	.126	.902	10	.231
	K	.138	10	.200(*)	.941	10	.565
SelPMN	P1	.147	10	.200(*)	.955	10	.726
	P2	.197	10	.200(*)	.891	10	.176
	K	.303	10	.010	.816	10	.023
SelPlasma	P1	.197	10	.200(*)	.903	10	.236
	P2	.192	10	.200(*)	.916	10	.325
	K	.199	10	.200(*)	.913	10	.303
SelEosinofil	P1	.121	10	.200(*)	.942	10	.579
	P2	.187	10	.200(*)	.938	10	.526
	K	.304	10	.009	.822	10	.027
SelHistiosit	P1	.183	10	.200(*)	.919	10	.345
	P2	.154	10	.200(*)	.941	10	.570
	K	.254	10	.066	.732	10	.002

* This is a lower bound of the true significance.

a Lilliefors Significance Correction

Test of Homogeneity of Variance

		Levene Statistic	df1	df2	Sig.
SelLimfosit	Based on Mean	12.762	2	27	.000
	Based on Median	7.634	2	27	.002
	Based on Median and with adjusted df	7.634	2	10.424	.009
	Based on trimmed mean	10.988	2	27	.000
SelPMN	Based on Mean	7.141	2	27	.003
	Based on Median	7.176	2	27	.003
	Based on Median and with adjusted df	7.176	2	21.245	.004
	Based on trimmed mean	7.178	2	27	.003
SelPlasma	Based on Mean	18.459	2	27	.000
	Based on Median	9.821	2	27	.001
	Based on Median and with adjusted df	9.821	2	11.307	.003
	Based on trimmed mean	18.209	2	27	.000
SelEosinofil	Based on Mean	9.024	2	27	.001
	Based on Median	7.954	2	27	.002
	Based on Median and with adjusted df	7.954	2	13.282	.005
	Based on trimmed mean	9.032	2	27	.001
SelHistiosit	Based on Mean	10.932	2	27	.000
	Based on Median	10.465	2	27	.000
	Based on Median and with adjusted df	10.465	2	14.089	.002
	Based on trimmed mean	10.906	2	27	.000

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
SelLimfosit	30	52.3500	53.48951	1.70	198.20
SelPMN	30	15.6400	8.40995	3.80	34.80
SelPlasma	30	7.5567	6.86373	1.50	25.20
SelEosinofil	30	9.3500	4.19275	3.70	19.90
SelHistiosit	30	3.9800	3.08281	.90	12.10
Namakelompok	30	2.00	.830	1	3

Kruskal-Wallis Test

Ranks

	Namakelompok	N	Mean Rank
SelLimfosit	P1	10	25.50
	P2	10	15.50
	K	10	5.50
	Total	30	
SelPMN	P1	10	19.60
	P2	10	20.65
	K	10	6.25
	Total	30	
SelPlasma	P1	10	24.90
	P2	10	15.00
	K	10	6.60
	Total	30	
SelEosinofil	P1	10	19.40
	P2	10	18.75
	K	10	8.35
	Total	30	
SelHistiosit	P1	10	21.10
	P2	10	16.80
	K	10	8.60
	Total	30	

Test Statistics(a,b)

	SelLimfosit	SelPMN	SelPlasma	SelEosinofil	SelHistiosit
Chi-Square	25.806	16.643	21.673	9.929	10.426
df	2	2	2	2	2
Asymp. Sig.	.000	.000	.000	.007	.005

a Kruskal Wallis Test

b Grouping Variable: Namakelompok

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
SelLimfosit	30	52.3500	53.48951	1.70	198.20
SelPMN	30	15.6400	8.40995	3.80	34.80
SelPlasma	30	7.5567	6.86373	1.50	25.20
SelEosinofil	30	9.3500	4.19275	3.70	19.90
SelHistiosit	30	3.9800	3.08281	.90	12.10
Namakelompok	30	2.00	.830	1	3

Mann-Whitney Test

Ranks

	Namakelompok	N	Mean Rank	Sum of Ranks
SelLimfosit	P1	10	15.50	155.00
	P2	10	5.50	55.00
	Total	20		
SelPMN	P1	10	10.25	102.50
	P2	10	10.75	107.50
	Total	20		
SelPlasma	P1	10	14.90	149.00
	P2	10	6.10	61.00
	Total	20		
SelEosinofil	P1	10	11.80	118.00
	P2	10	9.20	92.00
	Total	20		
SelHistiosit	P1	10	12.80	128.00
	P2	10	8.20	82.00
	Total	20		

Test Statistics(b)

	SelLimfosit	SelPMN	SelPlasma	SelEosinofil	SelHistiosit
Mann-Whitney U	.000	47.500	6.000	37.000	27.000
Wilcoxon W	55.000	102.500	61.000	92.000	82.000
Z	-3.780	-.189	-3.329	-.983	-1.741
Asymp. Sig. (2-tailed)	.000	.850	.001	.326	.082
Exact Sig. [2*(1-tailed Sig.)]	.000(a)	.853(a)	.000(a)	.353(a)	.089(a)

a Not corrected for ties.

b Grouping Variable: Namakelompok

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
SelLimfosit	30	52.3500	53.48951	1.70	198.20
SelPMN	30	15.6400	8.40995	3.80	34.80
SelPlasma	30	7.5567	6.86373	1.50	25.20
SelEosinofil	30	9.3500	4.19275	3.70	19.90
SelHistiosit	30	3.9800	3.08281	.90	12.10
Namakelompok	30	2.00	.830	1	3

Ranks

Namakelompok		N	Mean Rank	Sum of Ranks
SelLimfosit	P1	10	15.50	155.00
	K	10	5.50	55.00
	Total	20		
SelPMN	P1	10	14.85	148.50
	K	10	6.15	61.50
	Total	20		
SelPlasma	P1	10	15.50	155.00
	K	10	5.50	55.00
	Total	20		
SelEosinofil	P1	10	13.10	131.00
	K	10	7.90	79.00
	Total	20		
SelHistiosit	P1	10	13.80	138.00
	K	10	7.20	72.00
	Total	20		

Test Statistics(b)

	SelLimfosit	SelPMN	SelPlasma	SelEosinofil	SelHistiosit
Mann-Whitney U	.000	6.500	.000	24.000	17.000
Wilcoxon W	55.000	61.500	55.000	79.000	72.000
Z	-3.780	-3.291	-3.784	-1.967	-2.498
Asymp. Sig. (2-tailed)	.000	.001	.000	.049	.012
Exact Sig. [2*(1-tailed Sig.)]	.000(a)	.000(a)	.000(a)	.052(a)	.011(a)

a Not corrected for ties.

b Grouping Variable: Namakelompok

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
SelLimfosit	30	52.3500	53.48951	1.70	198.20
SelPMN	30	15.6400	8.40995	3.80	34.80
SelPlasma	30	7.5567	6.86373	1.50	25.20
SelEosinofil	30	9.3500	4.19275	3.70	19.90
SelHistiosit	30	3.9800	3.08281	.90	12.10
Namakelompok	30	2.00	.830	1	3

Ranks

	Namakelompok	N	Mean Rank	Sum of Ranks
SelLimfosit	P2	10	15.50	155.00
	K	10	5.50	55.00
	Total	20		
SelPMN	P2	10	15.40	154.00
	K	10	5.60	56.00
	Total	20		
SelPlasma	P2	10	14.40	144.00
	K	10	6.60	66.00
	Total	20		
SelEosinofil	P2	10	15.05	150.50
	K	10	5.95	59.50
	Total	20		
SelHistiosit	P2	10	14.10	141.00
	K	10	6.90	69.00
	Total	20		

Test Statistics(b)

	SelLimfosit	SelPMN	SelPlasma	SelEosinofil	SelHistiosit
Mann-Whitney U	.000	1.000	11.000	4.500	14.000
Wilcoxon W	55.000	56.000	66.000	59.500	69.000
Z	-3.780	-3.705	-2.951	-3.443	-2.726
Asymp. Sig. (2-tailed)	.000	.000	.003	.001	.006
Exact Sig. [2*(1-tailed Sig.)]	.000(a)	.000(a)	.002(a)	.000(a)	.005(a)

a Not corrected for ties.

b Grouping Variable: Namakelompok

Lampiran 6. Data Organ Hewan Uji

DATA BERAT ORGAN		
KODE TIKUS	BERAT BADAN	JANTUNG, PARU, TRAKEA
10KJ1	158 gr	2,44 gr
10KJ2	210 gr	1,40 gr
10KJ3	145 gr	1,34 gr
10KJ4	150 gr	1,37 gr
10KJ5	158 gr	1,99 gr
10KJ6	204 gr	1,58 gr
10KJ7	180 gr	2,78 gr
10KJ8	158 gr	2,65 gr
10KJ9	198 gr	1,65 gr
10KJ10	206 gr	2,32 gr
2 GJ 1	150 gr	3,75 gr
2GJ2	140 gr	1,35 gr
8GJ1	210,5 gr	1,48 gr
8GJ4	125 gr	3,64 gr
9GJ1	155 gr	2,97 gr
9GJ2	118 gr	3,05 gr
9GJ3	122 gr	2,16 gr
11GJ1	149gr	1,95 gr
11GJ2	163 gr	1,56 gr
11GJ3	150 gr	140 gr
4SJ1	223gr	4,34 gr
5SJ1	175 gr	3,61 gr
5SJ2	175 gr	4,34 gr
6SJ1	163,5 gr	2,88 gr
6SJ2	169,4 gr	3,59 gr
6SJ3	179,4 gr	3,16 gr
7SJ1	160,2 gr	3,57 gr
7SJ2	163 gr	2,01 gr
7SJ3	165,2 gr	3,64 gr
7SJ4	171,3 gr	5,31 gr

Keterangan :

2GJ 1 : kotak 2 Gel Jantan 1

4SJ1 : kotak 4 Spray Jantan 1

10KJ1: kotak 10 kontrol jantan 1

Lampiran 7. Hasil Uji Kadar *Formaldehide* dalam Pewangi Ruang



UNIVERSITAS GADJAH MADA
LABORATORIUM PENELITIAN DAN PENGUJIAN TERPADU

RDP/5.10.01/LPPT
Rev. 1
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LAPORAN HASIL UJI
No. Sertifikat : 00836/01/LPPT/VI/2014
No. Pengujian : 14050100836

Informasi Pelanggan

Nama : Rr. Yuningtyaswari, S.Si., M. Kes.	Tanggal Penerimaan : 22 Mei 2014
Alamat : Fakultas Kedokteran UMY	Tanggal Pengujian : 23 Mei 2014

Hasil Pengujian

- Pewangi Ruang (G1)

Parameter Uji	Hasil	Satuan	Metode
Formaldehide	0,33	ppm	Spektrofotometri UV-vis
- Pewangi Ruang (G2)

Parameter Uji	Hasil	Satuan	Metode
Formaldehide	0,41	ppm	Spektrofotometri UV-vis
- Pewangi Ruang (G3)

Parameter Uji	Hasil	Satuan	Metode
Formaldehide	0,28	ppm	Spektrofotometri UV-vis
- Pewangi Ruang (M)

Parameter Uji	Hasil	Satuan	Metode
Formaldehide	0,62	ppm	Spektrofotometri UV-vis



Yogyakarta, 3 Juni 2014
Manajer Teknik,

Dr. Abdul Rohman, M.Si., Apt.

LHM ini berlaku hanya pada sampel yang di ujikan
 LHM ini dibuat semata-mata untuk penggunaan pelanggan yang di sebutkan dalam LHM ini
 LPPT tidak bertanggung jawab atas setiap kerugian, kerusakan atau tanggung jawab hukum yang diderita oleh pihak ketiga sebagai akibat dari kepercayaan terhadap atau penggunaan laporan ini
 Tidak diperkenankan menggandakan LHM ini tanpa izin dari LPPT UGM

Sekip Utara, Jl. Kaliurang Km. 4 Yogyakarta 55281 - Telp. (0274) 548348, 546868 - Fax (0274) 548348
 E-mail : lppt_info@mail.ugm.ac.id - Website : www.lppt.ugm.ac.id

Keterangan :

Pewangi ruangan G1 : pewangi ruangan gel yang digunakan dalam pendedahan di penelitian ini.