

LAMPIRAN 1

Data Hasil Hitung Jumlah Epitel Prostat tikus (*Rattus norvegicus*) Jantan Strain Wistar 10 Lapang Pandang

1. Tabel Hasil hitung

Kelompok Kontrol			Kelompok P1			Kelompok P2			Kelompok P3		
Tikus 1	115	$\bar{x} =$ 124,8	Tikus 1	130	$\bar{x} =$ 149,3	Tikus 1	130	$\bar{x} =$ 200,1	Tikus 1	220	$\bar{x} =$ 239,1
	113			165			165			193	
	115			167			167			200	
	131			140			140			196	
	115			135			135			194	
	125			168			168			209	
	119			164			164			188	
	117			143			143			199	
	100			167			167			199	
	112			148			148			192	
Tikus 2	147	$\bar{x} =$ 134,5	Tikus 2	168	$\bar{x} =$ 151,1	Tikus 2	168	$\bar{x} =$ 200,3	Tikus 2	214	$\bar{x} =$ 239,5
	118			135			135			214	
	116			159			159			216	
	123			140			140			212	
	119			170			170			207	
	107			133			144			209	
	133			144			133			195	
	147			159			159			185	
	127			141			141			203	
	139			136			136			196	
Tikus 3	111	$\bar{x} =$ 122,5	Tikus 3	130	$\bar{x} =$ 127,8	Tikus 3	130	$\bar{x} =$ 200,8	Tikus 3	209	$\bar{x} =$ 238,4
	127			143			145			183	
	141			159			159			180	
	130			138			138			187	
	101			144			144			193	
	135			135			135			181	
	100			144			144			197	
	102			166			166			208	



	109			149			149			191	
	132			133			133			199	
	103			130			130			185	
	135			145			145			190	
	108			159			159			202	
	143			138			138			183	
Tikus	118	$\bar{x} =$	Tikus	144	$\bar{x} =$	Tikus	144	$\bar{x} =$	Tikus	204	$\bar{x} =$
4	100	124,9	4	131	147,9	4	131	201,4	4	202	236,6
	143			166			166			208	
	150			144			144			181	
	133			133			133			216	
	108			149			149			215	
	107			150			150			193	
	127			138			138			207	
	122			158			158			218	
	127			145			145			211	
Tikus	121	$\bar{x} =$	Tikus	133	$\bar{x} =$	Tikus	133	$\bar{x} =$	Tikus	207	$\bar{x} =$
5	131	124,3	5	138	147,5	5	138	199,9	5	195	239,6
	147			149			149			215	
	146			141			141			202	
	102			168			168			184	
	117			150			150			202	

LAMPIRAN 2
UJI ASUMSI DATA

2. Uji Normalitas Data

	Tests of Normality					
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
jumlah sel epitel prostat	,218	20	,014	,898	20	,006

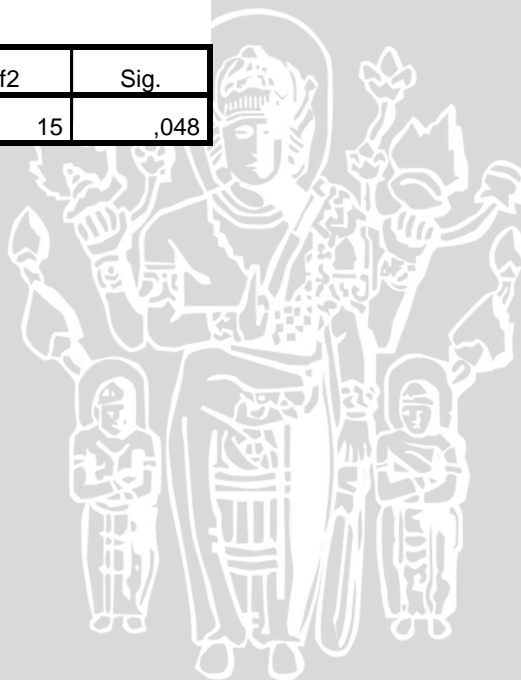
a. Lilliefors Significance Correction

3. Uji Homogenitas Data

Test of Homogeneity of Variances

jumlah sel epitel prostat

Levene Statistic	df1	df2	Sig.
4,085	4	15	,048



LAMPIRAN 3
UJI NON PARAMETRIK

1. Uji Kruskal Wallis

		Ranks	
	perlakuan	N	Mean Rank
Jumlah sel epitel prostat	Kontrol	5	2,50
	Susu Kedelai 7,1	5	6,75
	Susu Kedelai 14,2	5	11,25
	Susu Kedelai 21,3	5	13,50
	Total	20	

Test Statistics ^{a,b}	
	jumlah sel epitel prostat
Chi-Square	17,420
df	5
Asymp. Sig.	,000

a. Kruskal Wallis Test

b. Grouping Variable: perlakuan



2. Uji Mann Whitney

		Ranks		
	perlakuan	N	Mean Rank	Sum of Ranks
jumlah sel epitel prostat	Kontrol	5	2,50	10,00
	Susu Kedelai 7,1	5	6,50	26,00
	Total	10		

Test Statistics ^a	
	jumlah sel epitel prostat
Mann-Whitney U	,000
Wilcoxon W	10,000
Z	-2,352
Asymp. Sig. (2-tailed)	,009
Exact Sig. [2*(1-tailed Sig.)]	,029 ^b

a. Grouping Variable: perlakuan

b. Not corrected for ties.



Ranks

perlakuan	N	Mean Rank	Sum of Ranks
jumlah sel Kontrol	5	2,50	10,00
epithel prostat Susu Kedelai 14,2	5	6,50	26,00
Total	10		

Test Statistics^a

	jumlah sel epithel prostat
Mann-Whitney U	,000
Wilcoxon W	10,000
Z	-2,337
Asymp. Sig. (2-tailed)	,009
Exact Sig. [2*(1-tailed Sig.)]	,029 ^b

a. Grouping Variable: perlakuan

b. Not corrected for ties.

Ranks

perlakuan	N	Mean Rank	Sum of Ranks
jumlah sel Kontrol	5	2,50	10,00
epithel prostat Susu Kedelai 21,3	5	6,50	26,00
Total	10		

Test Statistics^a

	jumlah sel epithel prostat
Mann-Whitney U	,000
Wilcoxon W	10,000
Z	-2,352
Asymp. Sig. (2-tailed)	,009
Exact Sig. [2*(1-tailed Sig.)]	,029 ^b

a. Grouping Variable: perlakuan

b. Not corrected for ties.



Ranks

perlakuan	N	Mean Rank	Sum of Ranks
jumlah sel Susu Kedelai 7,1	5	2,75	11,00
epithel prostat Susu Kedelai 14,2	5	6,25	25,00
Total	10		

Test Statistics^a

	jumlah sel epithel prostat
Mann-Whitney U	1,000
Wilcoxon W	11,000
Z	-2,033
Asymp. Sig. (2-tailed)	,009
Exact Sig. [2*(1-tailed Sig.)]	,057 ^b

a. Grouping Variable: perlakuan

b. Not corrected for ties.

Ranks

perlakuan	N	Mean Rank	Sum of Ranks
jumlah sel Susu Kedelai 7,1	5	2,50	10,00
epithel prostat Susu Kedelai 21,3	5	6,50	26,00
Total	10		

Test Statistics^a

	jumlah sel epithel prostat
Mann-Whitney U	,000
Wilcoxon W	10,000
Z	-2,337
Asymp. Sig. (2-tailed)	,009
Exact Sig. [2*(1-tailed Sig.)]	,029 ^b

a. Grouping Variable: perlakuan

b. Not corrected for ties.



Ranks

	perlakuan	N	Mean Rank	Sum of Ranks
jumlah sel	Susu Kedelai 14,2	5	3,50	14,00
epithel prostat	Susu Kedelai 21,3	5	5,50	22,00
	Total	10		

Test Statistics^a

	jumlah sel epithel prostat
Mann-Whitney U	4,000
Wilcoxon W	14,000
Z	-1,183
Asymp. Sig. (2-tailed)	,009
Exact Sig. [2*(1-tailed Sig.)]	,343 ^b

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



LAMPIRAN 4
UJI KORELASI

Correlations

			konsentrasi	potensi
Spearman's rho	konsentrasi	Correlation Coefficient	1.000	.950**
		Sig. (2-tailed)	.	.000
		N	20	20
	potensi	Correlation Coefficient	.950**	1.000
		Sig. (2-tailed)	.000	.
		N	20	20

** . Correlation is significant at the 0.01 level (2-tailed).

