

LAMPIRAN 1
DOKUMENTASI KEGIATAN

<p>1.</p>  <p>20 Februari 2013 Rapat tim PASTEL</p>	<p>2.</p>  <p>11 Maret 2013 Konsultasi dengan dosen pembimbing</p>	<p>3.</p>  <p>18 Juni 2013 Konsultasi dengan dosen pembimbing</p>
<p>4.</p>  <p>Aklimatisasi dan Perawatan tikus</p>	<p>5.</p>  <p>7 April 2013 Penimbangan berat tikus</p>	<p>6.</p>  <p>10-22 April 2013 Injeksi rotenone</p>
<p>7.</p>  <p>Pembuatan larutan saccharomyces</p>	<p>8.</p>  <p>22 April - 30 Mei 2013 Penyondean saccharomyces ke tikus</p>	<p>9.</p>  <p>11 Mei 2013 Behavior test</p>

LAMPIRAN 2

TABEL HASIL *CYLINDER TEST*Hasil *Cylinder Test* minggu ke-1

Perlakuan	Tikus	Behaviour test
Kontrol Negatif	1	14
	2	11
	3	4
	4	18
	5	9
Kontrol Positif	1	5
	2	5
	3	8
	4	6
	5	4
Perlakuan I	1	1
	2	7
	3	6
	4	1
	5	7
Perlakuan II	1	2
	2	4
	3	1
	4	6
	5	3
Perlakuan III	1	2
	2	5
	3	5
	4	2
	5	2

Hasil Cylinder Test minggu ke-4

Perlakuan	Tikus	Behaviour test
Kontrol Negatif	1	16
	2	15
	3	6
	4	20
	5	12
Kontrol Positif	1	6
	2	10
	3	10
	4	9
	5	7
Perlakuan I	1	4
	2	9
	3	8
	4	3
	5	8
Perlakuan II	1	5
	2	6
	3	5
	4	8
	5	5
Perlakuan III	1	6
	2	6
	3	7
	4	6
	5	5

LAMPIRAN 3
HASIL UJI STATISTIK PARAMETRIK

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
PRE_TEST	25	92.6%	2	7.4%	27	100.0%
POST_TEST	25	92.6%	2	7.4%	27	100.0%

Descriptives

		Statistic	Std. Error	
PRE_TEST	Mean	.6243	.06870	
	95% Confidence Interval for Mean	Lower Bound	.4825	
		Upper Bound	.7661	
	5% Trimmed Mean	.6252		
	Median	.6990		
	Variance	.118		
	Std. Deviation	.34352		
	Minimum	.00		
	Maximum	1.26		
	Range	1.26		
	Interquartile Range	.54		
	Skewness	-.347	.464	
	Kurtosis	-.389	.902	
POST_TEST	Mean	8.08	.802	
	95% Confidence Interval for Mean	Lower Bound	6.42	
		Upper Bound	9.74	
	5% Trimmed Mean	7.73		
	Median	7.00		
	Variance	16.077		
	Std. Deviation	4.010		

Minimum	3	
Maximum	20	
Range	17	
Interquartile Range	4	
Skewness	1.564	.464
Kurtosis	2.404	.902

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
PRE_TEST	.154	25	.128	.951	25	.258
POST_TEST	.188	25	.023	.846	25	.001

a. Lilliefors Significance Correction

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
PRE_TEST	5.142	4	20	.005
POST_TEST	4.231	4	20	.012

LAMPIRAN 4
HASIL UJI STATISTIK NON-PARAMETRIK

Kruskal-Wallis Test

Ranks			
	PERLUKUAN	N	Mean Rank
PRE_TEST	1	5	20.80
	2	5	15.00
	3	5	12.00
	4	5	8.50
	5	5	8.70
	Total		25
POST_TEST	1	5	20.70
	2	5	16.50
	3	5	10.70
	4	5	7.80
	5	5	9.30
	Total		25

Test Statistics ^{a,b}		
	PRE_TEST	POST_TEST
Chi-Square	9.778	11.073
df	4	4
Asymp. Sig.	.044	.026



HASIL UJI ANALISIS POST HOC NON-PARAMETRIK

Mann-Whitney Test

Ranks				
	PERLA KUAN	N	Mean Rank	Sum of Ranks
PRE_TEST	4	5	5.50	27.50
	5	5	5.50	27.50
	Total	10		
POST_TEST	4	5	4.80	24.00
	5	5	6.20	31.00
	Total	10		

Test Statistics ^b		
	PRE_TEST	POST_TEST
Mann-Whitney U	12.500	9.000
Wilcoxon W	27.500	24.000
Z	.000	-.780
Asymp. Sig. (2-tailed)	1.000	.435
Exact Sig. [2*(1-tailed Sig.)]	1.000 ^a	.548 ^a

Mann-Whitney Test

Ranks				
	PERLA KUAN	N	Mean Rank	Sum of Ranks
PRE_TEST	3	5	6.00	30.00
	5	5	5.00	25.00
	Total	10		

POST_TEST	3	5	6.00	30.00
	5	5	5.00	25.00
Total		10		

Test Statistics^b

	PRE_TEST	POST_TEST
Mann-Whitney U	10.000	10.000
Wilcoxon W	25.000	25.000
Z	-.534	-.530
Asymp. Sig. (2-tailed)	.594	.596
Exact Sig. [2*(1-tailed Sig.)]	.690 ^a	.690 ^a

Mann-Whitney Test

Ranks

	PERLA KUAN	N	Mean Rank	Sum of Ranks
PRE_TEST	3	5	6.10	30.50
	4	5	4.90	24.50
Total		10		
POST_TEST	3	5	5.80	29.00
	4	5	5.20	26.00
Total		10		

Test Statistics^b

	PRE_TEST	POST_TEST
Mann-Whitney U	9.500	11.000
Wilcoxon W	24.500	26.000



Z	-.638	-.321
Asymp. Sig. (2-tailed)	.523	.748
Exact Sig. [2*(1-tailed Sig.)]	.548 ^a	.841 ^a

Mann-Whitney Test

Ranks				
	PERLA KUAN	N	Mean Rank	Sum of Ranks
PRE_TEST	2	5	7.20	36.00
	5	5	3.80	19.00
	Total	10		
POST_TEST	2	5	7.40	37.00
	5	5	3.60	18.00
	Total	10		

Test Statistics ^b		
	PRE_TEST	POST_TEST
Mann-Whitney U	4.000	3.000
Wilcoxon W	19.000	18.000
Z	-1.856	-2.061
Asymp. Sig. (2-tailed)	.063	.039
Exact Sig. [2*(1-tailed Sig.)]	.095 ^a	.056 ^a

Mann-Whitney Test

Ranks				
	PERLA KUAN	N	Mean Rank	Sum of Ranks
PRE_TEST	2	5	7.20	36.00
	4	5	3.80	19.00
	Total	10		
POST_TEST	2	5	7.50	37.50
	4	5	3.50	17.50
	Total	10		

Test Statistics ^b		
	PRE_TEST	POST_TEST
Mann-Whitney U	4.000	2.500
Wilcoxon W	19.000	17.500
Z	-1.792	-2.128
Asymp. Sig. (2-tailed)	.073	.033
Exact Sig. [2*(1-tailed Sig.)]	.095 ^a	.032 ^a

Mann-Whitney Test

Ranks				
	PERLA KUAN	N	Mean Rank	Sum of Ranks
PRE_TEST	2	5	5.70	28.50
	3	5	5.30	26.50
	Total	10		
POST_TEST	2	5	6.70	33.50

3	5	4.30	21.50
Total	10		

Test Statistics^b

	PRE_TEST	POST_TEST
Mann-Whitney U	11.500	6.500
Wilcoxon W	26.500	21.500
Z	-.211	-1.265
Asymp. Sig. (2-tailed)	.833	.206
Exact Sig. [2*(1-tailed Sig.)]	.841 ^a	.222 ^a

Mann-Whitney Test

Ranks

	PERLA KUAN	N	Mean Rank	Sum of Ranks
PRE_TEST	1	5	7.60	38.00
	5	5	3.40	17.00
	Total	10		
POST_TEST	1	5	7.50	37.50
	5	5	3.50	17.50
	Total	10		

Test Statistics^b

	PRE_TEST	POST_TEST
Mann-Whitney U	2.000	2.500
Wilcoxon W	17.000	17.500
Z	-2.227	-2.155
Asymp. Sig. (2-tailed)	.026	.031



Exact Sig. [2*(1-tailed Sig.)]	.032 ^a	.032 ^a
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Mann-Whitney Test

Ranks				
	PERLA KUAN	N	Mean Rank	Sum of Ranks
PRE_TEST	1	5	7.70	38.50
	4	5	3.30	16.50
	Total	10		
POST_TEST	1	5	7.70	38.50
	4	5	3.30	16.50
	Total	10		

Test Statistics ^b		
	PRE_TEST	POST_TEST
Mann-Whitney U	1.500	1.500
Wilcoxon W	16.500	16.500
Z	-2.305	-2.333
Asymp. Sig. (2-tailed)	.021	.020
Exact Sig. [2*(1-tailed Sig.)]	.016 ^a	.016 ^a

Mann-Whitney Test

Ranks				
	PERLA KUAN	N	Mean Rank	Sum of Ranks



PRE_TEST	1	5	7.40	37.00
	3	5	3.60	18.00
	Total	10		
POST_TEST	1	5	7.40	37.00
	3	5	3.60	18.00
	Total	10		

Test Statistics^b

	PRE_TEST	POST_TEST
Mann-Whitney U	3.000	3.000
Wilcoxon W	18.000	18.000
Z	-1.997	-1.991
Asymp. Sig. (2-tailed)	.046	.047
Exact Sig. [2*(1-tailed Sig.)]	.056 ^a	.056 ^a

Mann-Whitney Test

Ranks

	PERLA KUAN	N	Mean Rank	Sum of Ranks
PRE_TEST	1	5	7.10	35.50
	2	5	3.90	19.50
	Total	10		
POST_TEST	1	5	7.10	35.50
	2	5	3.90	19.50
	Total	10		



Test Statistics^b

	PRE_TEST	POST_TEST
Mann-Whitney U	4.500	4.500
Wilcoxon W	19.500	19.500
Z	-1.681	-1.681
Asymp. Sig. (2-tailed)	.093	.093
Exact Sig. [2*(1-tailed Sig.)]	.095 ^a	.095 ^a



LAMPIRAN 5

HASIL UJI KORELASI DAN REGRESI

UJI KORELASI SPEARMAN

Correlations

			PERLAKUAN	POST_TEST
Spearman's rho	PERLAKUAN	Correlation Coefficient	1.000	.624**
		Sig. (2-tailed)	.	.001
		N	25	25
	POST_TEST	Correlation Coefficient	.624**	1.000
		Sig. (2-tailed)	.001	.
		N	25	25

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

Regression

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	PERLAKUAN ^a		. Enter

a. All requested variables entered.

b. Dependent Variable: POST_TEST

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.655 ^a	.429	.404	3.094

a. Predictors: (Constant), PERLAKUAN

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	13.540	1.451		9.329	.000
	PERLAKUAN	1.820	.438	.655	4.159	.000

a. Dependent Variable: POST_TEST

