

Lampiran 1 :

Perhitungan dosis :

Dosis 5%	=	5 gr daun sirih kering dilarutkan dalam 100 ml akuades.
Dosis 3%	=	3 gr daun sirih kering dilarutkan dalam 100 ml akuades.
Dosis 2%	=	2 gr daun sirih kering dilarutkan dalam 100 ml akuades.
Dosis 1%	=	1 gr daun sirih kering dilarutkan dalam 100 ml akuades.
Dosis 0,5%	=	0,5 gr daun sirih kering dilarutkan dalam 100 ml akuades.

Dosis Temephos 1 g :

Dosis efektif Temephos 1 g adalah sebesar 1 ppm dimana biasanya digunakan 10 gr bubuk temephos dalam 100 liter air.

1 ppm = 1 gr temephos 1 g di dalam 1.000.000 ml air.

Sedangkan didalam kemasan bubuk temephos 1 g 10 gr kandungan temephosnya hanya 1 %, jadi didalam 10 gr hanya ada 0,1 gr temephos.

Berarti didalam 100 liter dilarutkan 0,1 gr temephos

= 1 gr temephos didalam 1.000 liter air

= 1 gr temephos 1g didalam 1.000.000 ml air.

= 1 ppm.

Dan didalam percobaan yang dilakukan disini dosis 1 ppm Temephos didapat dari:

= 10 mg temephos 1 g didalam 100 ml akuades.

Lampiran 2 :**ONE WAY****ANOVA**

Hasil Perlakuan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2346.286	6	391.048	122.567	.000
Within Groups	44.667	14	3.190		
Total	2390.952	20			

Lampiran 3 :
Post Hoc Test

Multiple Comparisons

Dependent Variable: Hasil Perlakuan
Tukey HSD

(I) Kelompok Dosis Perlakuan	(J) Kelompok Dosis Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	99% Confidence Interval	
					Lower Bound	Upper Bound
kontrol (-)	kontrol (+)	-29.66667*	1.45842	.000	-35.9416	-23.3918
	dosis 1	-12.33333*	1.45842	.000	-18.6082	-6.0584
	dosis 2	-23.33333*	1.45842	.000	-29.6082	-17.0584
	dosis 3	-27.66667*	1.45842	.000	-33.9416	-21.3918
	dosis 4	-29.66667*	1.45842	.000	-35.9416	-23.3918
	dosis 5	-29.33333*	1.45842	.000	-35.6082	-23.0584
kontrol (+)	kontrol (-)	29.66667*	1.45842	.000	23.3918	35.9416
	dosis 1	17.33333*	1.45842	.000	11.0584	23.6082
	dosis 2	6.33333*	1.45842	.009	.0584	12.6082
	dosis 3	2.00000	1.45842	.808	-4.2749	8.2749
	dosis 4	.00000	1.45842	1.000	-6.2749	6.2749
	dosis 5	.33333	1.45842	1.000	-5.9416	6.6082
dosis 1	kontrol (-)	12.33333*	1.45842	.000	6.0584	18.6082
	kontrol (+)	-17.33333*	1.45842	.000	-23.6082	-11.0584
	dosis 2	-11.00000*	1.45842	.000	-17.2749	-4.7251
	dosis 3	-15.33333*	1.45842	.000	-21.6082	-9.0584
	dosis 4	-17.33333*	1.45842	.000	-23.6082	-11.0584
	dosis 5	-17.00000*	1.45842	.000	-23.2749	-10.7251
dosis 2	kontrol (-)	23.33333*	1.45842	.000	17.0584	29.6082
	kontrol (+)	-6.33333*	1.45842	.009	-12.6082	-.0584
	dosis 1	11.00000*	1.45842	.000	4.7251	17.2749
	dosis 3	-4.33333	1.45842	.108	-10.6082	1.9416
	dosis 4	-6.33333*	1.45842	.009	-12.6082	-.0584
	dosis 5	-6.00000	1.45842	.014	-12.2749	.2749
dosis 3	kontrol (-)	27.66667*	1.45842	.000	21.3918	33.9416
	kontrol (+)	-2.00000	1.45842	.808	-8.2749	4.2749
	dosis 1	15.33333*	1.45842	.000	9.0584	21.6082
	dosis 2	4.33333	1.45842	.108	-1.9416	10.6082
	dosis 4	-2.00000	1.45842	.808	-8.2749	4.2749
	dosis 5	-1.66667	1.45842	.904	-7.9416	4.6082
dosis 4	kontrol (-)	29.66667*	1.45842	.000	23.3918	35.9416
	kontrol (+)	.00000	1.45842	1.000	-6.2749	6.2749
	dosis 1	17.33333*	1.45842	.000	11.0584	23.6082
	dosis 2	6.33333*	1.45842	.009	.0584	12.6082
	dosis 3	2.00000	1.45842	.808	-4.2749	8.2749
	dosis 5	.33333	1.45842	1.000	-5.9416	6.6082
dosis 5	kontrol (-)	29.33333*	1.45842	.000	23.0584	35.6082
	kontrol (+)	-.33333	1.45842	1.000	-6.6082	5.9416
	dosis 1	17.00000*	1.45842	.000	10.7251	23.2749
	dosis 2	6.00000	1.45842	.014	-.2749	12.2749
	dosis 3	1.66667	1.45842	.904	-4.6082	7.9416
	dosis 4	-.33333	1.45842	1.000	-6.6082	5.9416

*. The mean difference is significant at the .01 level.

Lampiran 4 :

Homogeneous Subsets

Hasil Perlakuan

Tukey HSD^a

Kelompok Dosis Perlakuan	N	Subset for alpha = .01			
		1	2	3	4
kontrol (-)	3	.3333			
dosis 1	3		12.6667		
dosis 2	3			23.6667	
dosis 3	3			28.0000	28.0000
dosis 5	3			29.6667	29.6667
kontrol (+)	3				30.0000
dosis 4	3				30.0000
Sig.		1.000	1.000	.014	.808

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3.000.

Lampiran 5 :

PROBIT ANALYSIS

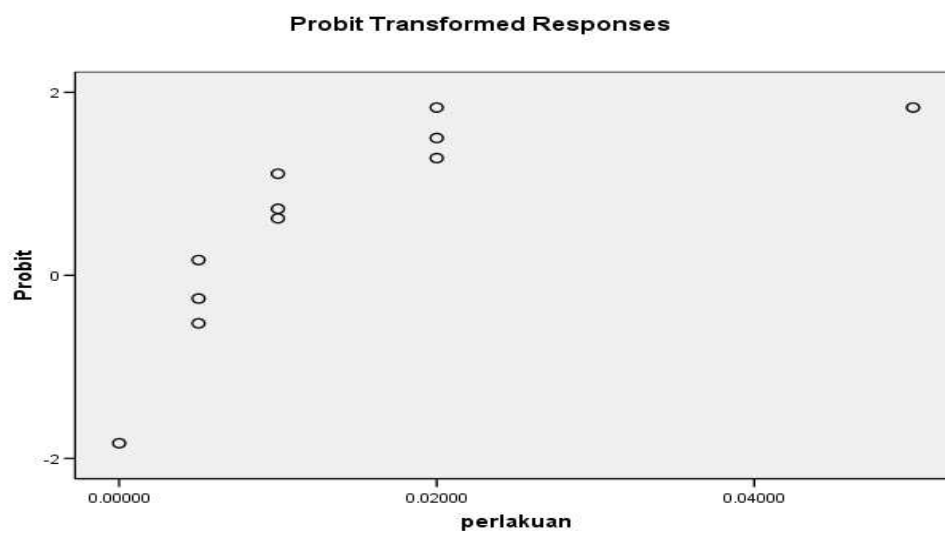
Observed and Expected Frequencies

perlakuan	Number of Subjects	Observed Responses	Expected Responses	Residual	Prob
,00	30,0	,0	5,106	-5,106	,17021
,00	30,0	,0	5,106	-5,106	,17021
,00	30,0	1,0	5,106	-4,106	,17021
,01	30,0	9,0	11,179	-2,179	,37262
,01	30,0	12,0	11,179	,821	,37262
,01	30,0	17,0	11,179	5,821	,37262
,01	30,0	26,0	18,577	7,423	,61925
,01	30,0	22,0	18,577	3,423	,61925
,01	30,0	23,0	18,577	4,423	,61925
,02	30,0	28,0	28,220	-,220	,94066
,02	30,0	29,0	28,220	,780	,94066
,02	30,0	27,0	28,220	-1,220	,94066
,03	30,0	30,0	29,927	,073	,99758
,03	30,0	30,0	29,927	,073	,99758
,03	30,0	30,0	29,927	,073	,99758
,05	30,0	30,0	30,000	,000	1,00000
,05	30,0	29,0	30,000	-1,000	1,00000
,05	30,0	30,0	30,000	,000	1,00000

Confidence Limits for Effective perlakuan

Prob	perlakuan	95% Confidence Limits	
		Lower	Upper
,01	-,01092	.	.
,02	-,00876	.	.
,03	-,00738	.	.
,04	-,00634	.	.
,05	-,00550	.	.
,06	-,00479	.	.
,07	-,00416	.	.
,08	-,00359	.	.
,09	-,00308	.	.
,10	-,00261	.	.

,15	-,00066	.	.
,20	,00089	.	.
,25	,00222	.	.
,30	,00341	.	.
,35	,00452	.	.
,40	,00557	.	.
,45	,00659	.	.
,50	,00759	.	.
,55	,00859	.	.
,60	,00960	.	.
,65	,01065	.	.
,70	,01176	.	.
,75	,01295	.	.
,80	,01428	.	.
,85	,01583	.	.
,90	,01778	.	.
,91	,01825	.	.
,92	,01876	.	.
,93	,01933	.	.
,94	,01996	.	.
,95	,02067	.	.
,96	,02151	.	.
,97	,02255	.	.
,98	,02393	.	.
,99	,02609	.	.



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