

ONEWAY

Waktu_Pengamatan BY Perlakuan
 /MISSING ANALYSIS
 /POSTHOC = TUKEY ALPHA(.05).

Oneway

[DataSet1] 1:\olie.sav

ANOVA

Waktu_Pengamatan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	989.333	9	109.926	412.222	.000
Within Groups	5.333	20	.267		
Total	994.667	29			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Waktu Pengamatan
 Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Upper Bound	Lower Bound
Pirantel Pamoat	NaCl 0,9%	-13.66667(*)	.42164	.000	-15.1597	-12.1736
	Bawang_100%	2.66667(*)	.42164	.000	1.1736	4.1597
	Bawang_75%	2.66667(*)	.42164	.000	1.1736	4.1597
	Bawang_50%	2.33333(*)	.42164	.001	.8403	3.8264
	Bawang_25%	1.33333	.42164	.105	-.1597	2.8264
	Bawang_10%	-.66667	.42164	.842	-2.1597	.8264
	Bawang_5%	-2.66667(*)	.42164	.000	-4.1597	-1.1736
	Bawang_1%	-7.00000(*)	.42164	.000	-8.4931	-5.5069
	Bawang_0,1%	-11.66667(*)	.42164	.000	-13.1597	-10.1736
NaCl 0,9%	Pirantel Pamoat	13.66667(*)	.42164	.000	12.1736	15.1597
	Bawang_100%	16.33333(*)	.42164	.000	14.8403	17.8264
	Bawang_75%	16.33333(*)	.42164	.000	14.8403	17.8264
	Bawang_50%	16.00000(*)	.42164	.000	14.5069	17.4931
	Bawang_25%	15.00000(*)	.42164	.000	13.5069	16.4931
	Bawang_10%	13.00000(*)	.42164	.000	11.5069	14.4931
	Bawang_5%	11.00000(*)	.42164	.000	9.5069	12.4931
	Bawang_1%	6.66667(*)	.42164	.000	5.1736	8.1597
	Bawang_0,1%	2.00000(*)	.42164	.004	.5069	3.4931
Bawang_100%	Pirantel Pamoat	-2.66667(*)	.42164	.000	-4.1597	-1.1736
	NaCl 0,9%	-16.33333(*)	.42164	.000	-17.8264	-14.8403

	Bawang_75%	.00000	.42164	1.000	-1.4931	1.4931
	Bawang_50%	-.33333	.42164	.998	-1.8264	1.1597
	Bawang_25%	-1.33333	.42164	.105	-2.8264	.1597
	Bawang_10%	-3.33333(*)	.42164	.000	-4.8264	-1.8403
	Bawang_5%	-5.33333(*)	.42164	.000	-6.8264	-3.8403
	Bawang_1%	-9.66667(*)	.42164	.000	-11.1597	-8.1736
	Bawang_0,1%	-14.33333(*)	.42164	.000	-15.8264	-12.8403
Bawang_75%	Pirantel Pamoat	-2.66667(*)	.42164	.000	-4.1597	-1.1736
	NaCl 0,9%	-16.33333(*)	.42164	.000	-17.8264	-14.8403
	Bawang_100%	.00000	.42164	1.000	-1.4931	1.4931
	Bawang_50%	-.33333	.42164	.998	-1.8264	1.1597
	Bawang_25%	-1.33333	.42164	.105	-2.8264	.1597
	Bawang_10%	-3.33333(*)	.42164	.000	-4.8264	-1.8403
	Bawang_5%	-5.33333(*)	.42164	.000	-6.8264	-3.8403
	Bawang_1%	-9.66667(*)	.42164	.000	-11.1597	-8.1736
	Bawang_0,1%	-14.33333(*)	.42164	.000	-15.8264	-12.8403
Bawang_50%	Pirantel Pamoat	-2.33333(*)	.42164	.001	-3.8264	-.8403
	NaCl 0,9%	-16.00000(*)	.42164	.000	-17.4931	-14.5069
	Bawang_100%	.33333	.42164	.998	-1.1597	1.8264
	Bawang_75%	.33333	.42164	.998	-1.1597	1.8264
	Bawang_25%	-1.00000	.42164	.390	-2.4931	.4931
	Bawang_10%	-3.00000(*)	.42164	.000	-4.4931	-1.5069
	Bawang_5%	-5.00000(*)	.42164	.000	-6.4931	-3.5069
	Bawang_1%	-9.33333(*)	.42164	.000	-10.8264	-7.8403
	Bawang_0,1%	-14.00000(*)	.42164	.000	-15.4931	-12.5069
Bawang_25%	Pirantel Pamoat	-1.33333	.42164	.105	-2.8264	.1597
	NaCl 0,9%	-15.00000(*)	.42164	.000	-16.4931	-13.5069
	Bawang_100%	1.33333	.42164	.105	-.1597	2.8264
	Bawang_75%	1.33333	.42164	.105	-.1597	2.8264
	Bawang_50%	1.00000	.42164	.390	-.4931	2.4931
	Bawang_10%	-2.00000(*)	.42164	.004	-3.4931	-.5069
	Bawang_5%	-4.00000(*)	.42164	.000	-5.4931	-2.5069
	Bawang_1%	-8.33333(*)	.42164	.000	-9.8264	-6.8403
	Bawang_0,1%	-13.00000(*)	.42164	.000	-14.4931	-11.5069
Bawang_10%	Pirantel Pamoat	.66667	.42164	.842	-.8264	2.1597
	NaCl 0,9%	-13.00000(*)	.42164	.000	-14.4931	-11.5069
	Bawang_100%	3.33333(*)	.42164	.000	1.8403	4.8264
	Bawang_75%	3.33333(*)	.42164	.000	1.8403	4.8264
	Bawang_50%	3.00000(*)	.42164	.000	1.5069	4.4931
	Bawang_25%	2.00000(*)	.42164	.004	.5069	3.4931
	Bawang_5%	-2.00000(*)	.42164	.004	-3.4931	-.5069
	Bawang_1%	-6.33333(*)	.42164	.000	-7.8264	-4.8403
	Bawang_0,1%	-11.00000(*)	.42164	.000	-12.4931	-9.5069
Bawang_5%	Pirantel Pamoat	2.66667(*)	.42164	.000	1.1736	4.1597
	NaCl 0,9%	-11.00000(*)	.42164	.000	-12.4931	-9.5069
	Bawang_100%	5.33333(*)	.42164	.000	3.8403	6.8264
	Bawang_75%	5.33333(*)	.42164	.000	3.8403	6.8264
	Bawang_50%	5.00000(*)	.42164	.000	3.5069	6.4931

Bawang_25%	4.00000(*)	.42164	.000	2.5069	5.4931	
Bawang_10%	2.00000(*)	.42164	.004	.5069	3.4931	
Bawang_1%	-4.33333(*)	.42164	.000	-5.8264	-2.8403	
Bawang_0,1%	-9.00000(*)	.42164	.000	-10.4931	-7.5069	
Bawang_1%	Pirantel Pamoat	7.00000(*)	.42164	.000	5.5069	8.4931
	NaCl 0,9%	-6.66667(*)	.42164	.000	-8.1597	-5.1736
	Bawang_100%	9.66667(*)	.42164	.000	8.1736	11.1597
	Bawang_75%	9.66667(*)	.42164	.000	8.1736	11.1597
	Bawang_50%	9.33333(*)	.42164	.000	7.8403	10.8264
	Bawang_25%	8.33333(*)	.42164	.000	6.8403	9.8264
	Bawang_10%	6.33333(*)	.42164	.000	4.8403	7.8264
	Bawang_5%	4.33333(*)	.42164	.000	2.8403	5.8264
	Bawang_0,1%	-4.66667(*)	.42164	.000	-6.1597	-3.1736
Bawang_0,1%	Pirantel Pamoat	11.66667(*)	.42164	.000	10.1736	13.1597
	NaCl 0,9%	-2.00000(*)	.42164	.004	-3.4931	-.5069
	Bawang_100%	14.33333(*)	.42164	.000	12.8403	15.8264
	Bawang_75%	14.33333(*)	.42164	.000	12.8403	15.8264
	Bawang_50%	14.00000(*)	.42164	.000	12.5069	15.4931
	Bawang_25%	13.00000(*)	.42164	.000	11.5069	14.4931
	Bawang_10%	11.00000(*)	.42164	.000	9.5069	12.4931
	Bawang_5%	9.00000(*)	.42164	.000	7.5069	10.4931
	Bawang_1%	4.66667(*)	.42164	.000	3.1736	6.1597

The mean difference is significant at the .05 level.

Homogeneous Subsets

Waktu_Pengamatan

Tukey HSD

Perlakuan	N	Subset for alpha = .05							
		1	2	3	4	5	6	7	1
Bawang_100%	3	1.0000							
Bawang_75%	3	1.0000							
Bawang_50%	3	1.3333							
Bawang_25%	3	2.3333	2.3333						
Pirantel Pamoat	3		3.6667	3.6667					
Bawang_10%	3			4.3333					
Bawang_5%	3				6.3333				
Bawang_1%	3					10.6667			
Bawang_0,1%	3						15.3333		
NaCl 0,9%	3							17.3333	
Sig.		.105	.105	.842	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 3.000.

PROBIT ANALYSIS

INSECT :Cacing kait
INSECTICIDE :perasan bawang putih
APPLICATION NUMBER :3
HOURS AFTER EXPOSURE : 4
CONCENTRATIONS (ppm) = 25 10 5 1 .1

COEFFICIENT OF LINE (B)= 1.420958 , INTERCEPT(A)= 4.915275
TEST FOR HOMOGENEITY IN SIGNIFICANT, CHI SQUARE= 2.833498
DEGREES OF FREEDOM= 3

VARIANCE= 6.794291E-02
.1 LDX= .1437483
LIMITS= 4.433146E-02 AND .4661157

VARIANCE= 2.073033E-02
.5 LDX= 1.147164
LIMITS= .5989963 AND 2.196984

VARIANCE= .0332525
.9 LDX= 9.154779
LIMITS= 4.020098 AND 20.84775

VARIANCE= 4.767561E-02
.95 LDX= 16.49871
LIMITS= 6.158698 AND 44.19884