

LAMPIRAN

Lampiran 1: Lampiran Statika

Analisis Deskriptif

Descriptives

Jumlah_Semut_yang_mati

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Hari ke-1	4	10,0000	,00000	,00000	10,0000	10,0000	10,00	10,00
Hari ke-2	4	9,7500	,50000	,25000	8,9544	10,5456	9,00	10,00
Hari ke-3	4	9,0000	,00000	,00000	9,0000	9,0000	9,00	9,00
Hari ke-4	4	8,5000	,57735	,28868	7,5813	9,4187	8,00	9,00
Hari ke-5	4	8,0000	,00000	,00000	8,0000	8,0000	8,00	8,00
Total	20	9,0500	,82558	,18460	8,6636	9,4364	8,00	10,00

Asumsi Normalitas

One-Sample Kolmogorov-Smirnov Test

		Jumlah_Semut_ yang_mati
N		20
Normal Parameters ^{a,b}	Mean	9,0500
	Std. Deviation	,82558
Most Extreme Differences	Absolute	,225
	Positive	,198
	Negative	-,225
Test Statistic		,225
Asymp. Sig. (2-tailed)		,009 ^c

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

Asumsi Homogenitas

Test of Homogeneity of Variances

Jumlah_Semut_yang_mati

Levene Statistic	df1	df2	Sig.
19,000	4	15	,000

Kruskal Wallis

Test Statistics^{a,b}

	Jumlah_Semut_yang_mati
Chi-Square	16,462
df	4
Asymp. Sig.	,002

a. Kruskal Wallis Test

b. Grouping Variable: Hari

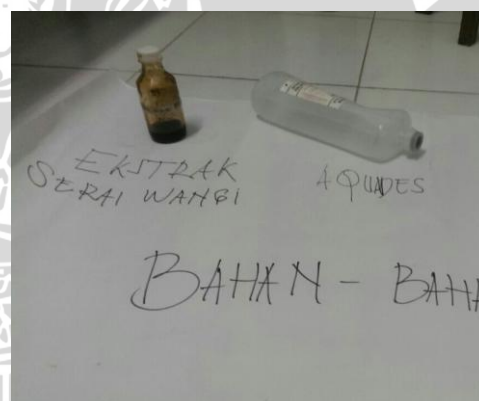
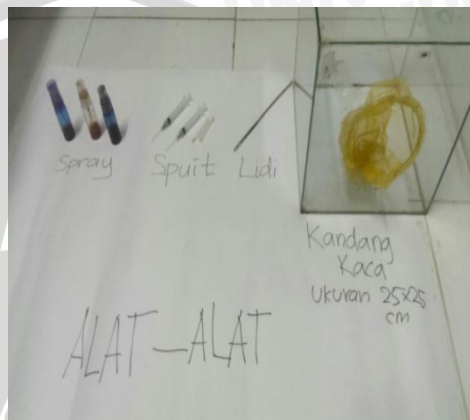
Analisis Korelasi Spearman

Correlations

			Jumlah_Semut_yang_mati	Hari
Spearman's rho	Jumlah_Semut_yang_mati	Correlation Coefficient	1,000	-,923**
		Sig. (2-tailed)	.	,000
		N	20	20
	Hari	Correlation Coefficient	-,923**	1,000
		Sig. (2-tailed)	,000	.
		N	20	20

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

Lampiran 2: Gambar-gambar penelitian





Lampiran 3: Hasil data penelitian

Hari	Jumlah Semut yang Mati dalam 5% Konsentrasi Serai Wangi			
	Pengulangan 1	Pengulangan 2	Pengulangan 3	Pengulangan 4
1	10	10	10	10
2	10	9	10	10
3	9	9	9	9
4	9	8	8	9
5	8	8	8	8

Kurva Kalibrasi Quercetin

