

LAMPIRAN 1.

Tinggi tanaman

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Z_MGG_0	,116	50	,093	,970	50	,417

a. Lilliefors Significance Correction

Test of Homogeneity of Variance

		Levene Statistic	df1	df2	Sig.
Z_MGG_0	Based on Mean	1,601	4	45	,191
	Based on Median	1,454	4	45	,232
	Based on Median and with adjusted df	1,454	4	37,523	,235
	Based on trimmed mean	1,507	4	45	,216
MGG_1	Based on Mean	1,317	4	45	,278
	Based on Median	,922	4	45	,460
	Based on Median and with adjusted df	,922	4	35,800	,462
	Based on trimmed mean	1,221	4	45	,315
MGG_2	Based on Mean	1,017	4	45	,409
	Based on Median	1,036	4	45	,399
	Based on Median and with adjusted df	1,036	4	40,797	,400
	Based on trimmed mean	1,013	4	45	,411
MGG_3	Based on Mean	1,612	4	45	,188
	Based on Median	1,026	4	45	,404
	Based on Median and with adjusted df	1,026	4	39,637	,406

	adjusted df				
	Based on trimmed mean	1,608	4	45	,189
MGG_4	Based on Mean	2,000	4	45	,111
	Based on Median	,779	4	45	,545
	Based on Median and with adjusted df	,779	4	29,821	,548
	Based on trimmed mean	1,730	4	45	,160
MGG_5	Based on Mean	1,392	4	45	,252
	Based on Median	,935	4	45	,452
	Based on Median and with adjusted df	,935	4	32,308	,456
	Based on trimmed mean	1,301	4	45	,284
MGG_6	Based on Mean	1,730	4	45	,160
	Based on Median	1,164	4	45	,339
	Based on Median and with adjusted df	1,164	4	35,483	,343
	Based on trimmed mean	1,626	4	45	,184

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
MGG_0	Between Groups	90,593	4	22,648	2,374	,066
	Within Groups	429,363	45	9,541		
	Total	519,956	49			
MGG_1	Between Groups	103,627	4	25,907	3,092	,025
	Within Groups	377,018	45	8,378		
	Total	480,645	49			
MGG_2	Between Groups	101,411	4	25,353	2,644	,046
	Within Groups	431,577	45	9,591		

	Total	532,988	49			
MGG_3	Between Groups	112,146	4	28,037	2,530	,053
	Within Groups	498,734	45	11,083		
	Total	610,880	49			
MGG_4	Between Groups	45,645	4	11,411	,483	,748
	Within Groups	1063,210	45	23,627		
	Total	1108,855	49			
MGG_5	Between Groups	53,809	4	13,452	,606	,660
	Within Groups	998,400	45	22,187		
	Total	1052,209	49			
MGG_6	Between Groups	48,401	4	12,100	,752	,562
	Within Groups	723,821	45	16,085		
	Total	772,222	49			

MGG_0

Duncan

	N	Subset for alpha = .05	
KNSNTRS		1	2
0 ppm	10	44,9400	
500 ppm	10	44,9500	
1000 ppm	10	47,4100	47,4100
2000 ppm	10	47,5400	47,5400
1500 ppm	10		48,0300
Sig.		,091	,676

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 10,000.

MGG_1

Duncan

	N	Subset for alpha = .05	
KNSNTRS		1	2
0 ppm	10	46,0800	
500 ppm	10	46,1000	
2000 ppm	10	48,3100	48,3100
1000 ppm	10	48,5100	48,5100
1500 ppm	10		49,7400
Sig.		,092	,304

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 10,000.

MGG_2
Duncan

	N	Subset for alpha = .05	
KNSNTRS		1	2
500 ppm	10	47,0800	
0 ppm	10	47,1900	
2000 ppm	10	49,4800	49,4800
1000 ppm	10	49,5200	49,5200
1500 ppm	10		50,7000
Sig.		,114	,413

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 10,000.

MGG_3
Duncan

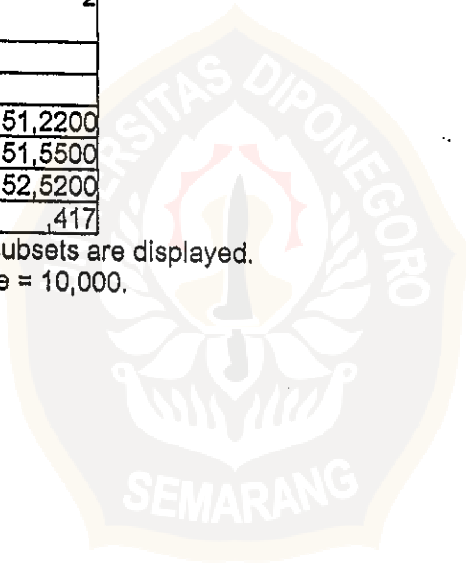
	N	Subset for alpha = .05	
KNSNTRS		1	2
0 ppm	10	48,5800	
500 ppm	10	49,1300	
2000 ppm	10	51,2200	51,2200
1000 ppm	10	51,5500	51,5500
1500 ppm	10		52,5200
Sig.		,074	,417

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 10,000.

MGG_4
Duncan

	N	Subset for alpha = .05
KNSNTRS		1
0 ppm	10	56,0600
500 ppm	10	57,1100
2000 ppm	10	57,9800
1000 ppm	10	58,2500
1500 ppm	10	58,7800
Sig.		,274

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 10,000.



MGG_5
Duncan

	N	Subset for alpha = .05
KNSNTRS		1
0 ppm	10	63,4500
500 ppm	10	63,6500
2000 ppm	10	63,9600
1000 ppm	10	64,4500
1500 ppm	10	66,3300
Sig.		,232

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 10,000.

MGG_6
Duncan

	N	Subset for alpha = .05
KNSNTRS		1
0 ppm	10	66,0600
1000 ppm	10	66,7500
500 ppm	10	67,2000
2000 ppm	10	67,7200
1500 ppm	10	68,9800
Sig.		,154

Means for groups in homogeneous subsets are displayed.
a Uses Harmonic Mean Sample Size = 10,000.



LAMPIRAN 2.

Berat Basah Tanaman

Tests of Normality

	Kolmogoro	df	Sig.	Shapiro-	df	Sig.
	v-Smirnov			Wilk		
	Statistic			Statistic		
BRT BSH	.089	50	.200	.975	50	.552

* This is a lower bound of the true significance.

a Lilliefors Significance Correction

Test of Homogeneity of Variances

BRT BSH

Levene	df1	df2	Sig.
Statistic			
1.713	4	45	.164

ANOVA

BRT BSH

	Sum of	df	Mean	F	Sig.
	Squares		Square		
Between	449.269	4	112.317	1.962	.117
Groups					
Within	2575.492	45	57.233		
Groups					
Total	3024.761	49			

BRT_BSH

Duncan

	N	Subset for	
		alpha =	
		.05	
PRLKUAN		1	2
0 ppm	10	74.2300	
500 ppm	10	75.0600	
1000 ppm	10	77.7500	77.7500
2000 ppm	10	78.9700	78.9700
1500 ppm	10		82.6300
Sig.		.209	.180

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 10.000.

LAMPIRAN 3.

Berat Kering Tanaman

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
BRT_KRG	.074	50	.200	.973	50	.478

* This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Test of Homogeneity of Variances

BRT_KRG

Levene Statistic	df1	df2	Sig.
.934	4	45	.453

ANOVA

BRT_KRG

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	175.023	4	43.756	3.817	.009
Within Groups	515.809	45	11.462		
Total	690.831	49			

BRT_KRG

Duncan

	N	Subset for alpha = .05	
PRLKUAN		1	2
0 ppm	10	26.3860	
500 ppm	10	28.6410	
1000 ppm	10	28.7420	
2000 ppm	10	29.5810	29.5810
1500 ppm	10		32.1930
Sig.		.059	.091

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 10.000.

LAMPIRAN 4.

Berat Basah Daun

Tests of Normality

	Kolmogorov-Smirnov			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
BRT_BSH	.136	50	.022	.970	50	.419

a. Lilliefors Significance Correction

Test of Homogeneity of Variances

BRT_BSH

Levene Statistic	df1	df2	Sig.
1.360	4	45	.263

ANOVA

BRT_BSH

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	8.665E-02	4	2.166E-02	3.905	.008
Within Groups	.250	45	5.548E-03		
Total	.336	49			

BRT_BSH

Duncan

	N	Subset for alpha = .05		
PRLKUAN		1	2	3
0 ppm	10	.7370		
500 ppm	10	.7530	.7530	
1000 ppm	10	.7610	.7610	
2000 ppm	10		.8210	.8210
1500 ppm	10			.8440
Sig.		.503	.059	.493

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 10.000.

LAMPIRAN 5.

Berat Kering Daun

Tests of Normality

	Kolmogorov-Smirnov			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
BRT_KRG	.129	50	.036	.958	50	.161

a. Lilliefors Significance Correction

Test of Homogeneity of Variances

BRT_KRG

Levene Statistic	df1	df2	Sig.
1.320	4	45	.277

ANOVA

BRT_KRG

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.077E-02	4	2.692E-03	.302	.875
Within Groups	.401	45	8.903E-03		
Total	.411	49			

BRT_KRG

Duncan

	N	Subset for alpha = .05
PRLKUAN		1
0 ppm	10	.2030
500 ppm	10	.2130
1500 ppm	10	.2290
1000 ppm	10	.2310
2000 ppm	10	.2450
Sig.		.384

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 10,000.



LAMPIRAN 6.

Jumlah Daun

Tests of Normality

	Kolmogoro	df	Sig.	Shapiro-	df	Sig.
	v-Smirnov			Wilk		
	Statistic			Statistic		
MGG_4	.490	50	.000	.484	50	.010

** This is an upper bound of the true significance.

a Lilliefors Significance Correction

b MGG_5 is constant. It has been omitted.

c MGG_6 is constant. It has been omitted.

Test of Homogeneity of Variances

	Levene	df1	df2	Sig.
	Statistic			
MGG_4	.000	4	45	1.000

a Test of homogeneity of variances cannot be performed for MGG_5 because the sum of caseweights is less than the number of groups.

b Test of homogeneity of variances cannot be performed for MGG_6 because the sum of caseweights is less than the number of groups.

ANOVA

		Sum of	df	Mean	F	Sig.
		Squares		Square		
MGG_4	Between	.000	4	.000	.000	1.000
	Groups					
	Within	32.000	45	.711		
	Groups					
	Total	32.000	49			
MGG_5	Between	.000	4	.000		
	Groups					
	Within	.000	45	.000		
	Groups					
	Total	.000	49			
MGG_6	Between	.000	4	.000		
	Groups					
	Within	.000	45	.000		
	Groups					
	Total	.000	49			

MGG_4

Duncan

	N	Subset for
		alpha =
		.05
KNSNTRS		1
0 ppm	10	1.6000
500 ppm	10	1.6000
1000 ppm	10	1.6000
1500 ppm	10	1.6000
2000 ppm	10	1.6000
Sig.		1.000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 10.000.

MGG_5

Duncan

	N	Subset for alpha = .05				
KNSNTRS		1	2	3	4	5
0 ppm	10	2.0000				
500 ppm	10		2.0000			
1000 ppm	10			2.0000		
1500 ppm	10				2.0000	
2000 ppm	10					2.0000
Sig.		1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 10.000.

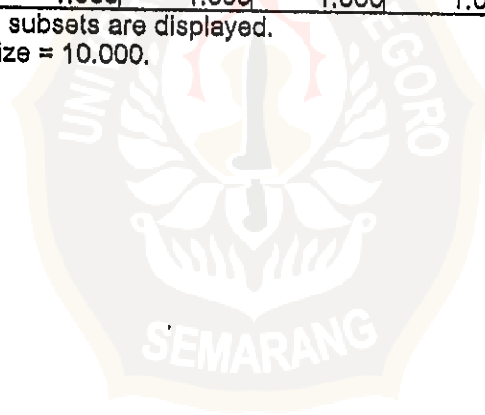
MGG_6

Duncan

	N	Subset for alpha = .05				
KNSNTRS		1	2	3	4	5
0 ppm	10	4.0000				
500 ppm	10		4.0000			
1000 ppm	10			4.0000		
1500 ppm	10				4.0000	
2000 ppm	10					4.0000
Sig.		1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 10.000.



LAMPIRAN 7.

Luas Daun

Tests of Normality

	Koimogoro v-Smirnov			Shapiro- Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
MGG_4	.148	50	.008	.879	50	.010
MGG_5	.180	50	.000	.887	50	.010
MGG_6	.204	50	.000	.817	50	.010

** This is an upper bound of the true significance.

a Lilliefors Significance Correction

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
MGG_4	4.167	4	45	.006
MGG_5	36.003	4	45	.000
MGG_6	.113	4	45	.977

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
MGG_4	Between Groups	3.363	4	.841	44.934	.000
	Within Groups	.842	45	1.871E-02		
	Total	4.205	49			
MGG_5	Between Groups	1.830	4	.458	53.725	.000
	Within Groups	.383	45	8.516E-03		
	Total	2.213	49			
MGG_6	Between Groups	7.579	4	1.895	4487.684	.000
	Within Groups	1.900E-02	45	4.222E-04		
	Total	7.598	49			

MGG_4

Duncan

	N	Subset for alpha = .05			
KNSNTRS		1	2	3	4
0 ppm	10	1.6600			
500 ppm	10	1.7640			
1000 ppm	10		1.9390		
2000 ppm	10			2.1400	
1500 ppm	10				2.3800
Sig.		.096	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 10.000.

MGG_5

Duncan

	N	Subset for alpha = .05			
KNSNTRS		1	2	3	4
0 ppm	10	1.8800			
500 ppm	10		2.0500		
1000 ppm	10		2.1100		
2000 ppm	10			2.2700	
1500 ppm	10				2.4400
Sig.		1.000	.153	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 10.000.

MGG_6

Duncan

	N	Subset for alpha = .05					
KNSNTRS		1	2	3	4	5	
0 ppm	10	1.8800					
500 ppm	10		1.9400				
1000 ppm	10			2.1600			
2000 ppm	10				2.6100		
1500 ppm	10					2.8800	
Sig.		1.000	1.000	1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

a Uses Harmonic Mean Sample Size = 10.000.

