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LAMPIRAN

Lampiran 1. Hasil analisis tinggi tanaman pada 1 MST

Tests of Between-Subjects Effects

Dependent Variable: Tinggi tanaman MST 1

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1.287[a]	4	.322	6.031	.055
Intercept	388.090	1	388.090	7276.687	.000
Kendi	1.260	2	.630	11.812	.021
Kelompok	.027	2	.013	.250	.790
Error	.213	4	.053		
Total	389.590	9			
Corrected Total	1.500	8			

a. R Squared = .858 (Adjusted R Squared = .716)

Tinggi tanaman MST 1

Duncan[a,b]

Kendi	N	Subset 1	Subset 2
Kendi 1	3	6.0667	
Kendi 2	3		6.6667
Kendi 3	3		6.9667
Sig.		1.000	.187

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .053.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 2. Hasil analisis tinggi tanaman pada 2 MST.

Tests of Between-Subjects Effects

Dependent Variable: Tinggi tanaman MST 2

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	17.620[a]	4	4.405	38.989	.002
Intercept	1071.908	1	1071.908	9487.307	.000
Kendi	16.066	2	8.033	71.101	.001
Kelompok	1.554	2	.777	6.877	.051
Error	.452	4	.113		
Total	1089.980	9			
Corrected Total	18.072	8			

a. R Squared = .975 (Adjusted R Squared = .950)

Tinggi tanaman MST 2

Duncan[a,b]

Kendi	N	Subset 1	Subset 2	Subset 3
Kendi 1	3	9.2000		
Kendi 2	3		11.0800	
Kendi 3	3			12.4600
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.
Based on observed means.
The error term is Mean Square(Error) = .113.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 3. Hasil analisis tinggi tanaman pada 3 MST .

Tests of Between-Subjects Effects

Dependent Variable: Tinggi MST 3

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	13.213[a]	4	3.303	153.922	.000
Intercept	1765.400	1	1765.400	82260.432	.000
Kendi	13.027	2	6.513	303.501	.000
Kelompok	.186	2	.093	4.343	.099
Error	.086	4	.021		
Total	1778.700	9			
Corrected Total	13.299	8			

a. R Squared = .994 (Adjusted R Squared = .987)

Tinggi MST 3

Duncan[a,b]

Kendi	N	Subset 1	Subset 2	Subset 3
Kendi 1	3	12.5200		
Kendi 2	3		14.0300	
Kendi 3	3			15.4667
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.
Based on observed means.
The error term is Mean Square(Error) = .021.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 4. Hasil analisis tinggi tanaman pada 4 MST .

Tests of Between-Subjects Effects

Dependent Variable: Tinggi MST 4

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	13.417[a]	4	3.354	33.060	.003
Intercept	3036.010	1	3036.010	29923.713	.000
Kendi	13.352	2	6.676	65.799	.001
Kelompok	.065	2	.033	.320	.743
Error	.406	4	.101		
Total	3049.833	9			
Corrected Total	13.823	8			

a. R Squared = .971 (Adjusted R Squared = .941)

Tinggi MST 4

Duncan[a,b]

Kendi	N	Subset 1	Subset 2	Subset 3
Kendi 1	3	16.8667		
Kendi 2	3		18.3833	
Kendi 3	3			19.8500
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.
Based on observed means.
The error term is Mean Square(Error) = .101.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 5. Hasil analisis tinggi tanaman pada 5 MST .

Tests of Between-Subjects Effects

Dependent Variable: Tinggi MST 5

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	18.591[a]	4	4.648	37.474	.002
Intercept	4162.400	1	4162.400	33560.226	.000
Kendi	17.871	2	8.935	72.043	.001
Kelompok	.721	2	.360	2.905	.166
Error	.496	4	.124		
Total	4181.487	9			
Corrected Total	19.087	8			

a. R Squared = .974 (Adjusted R Squared = .948)

Tinggi MST 5

Duncan[a,b]

Kendi	N	Subset 1	Subset 2	Subset 3
Kendi 1	3	19.7500		
Kendi 2	3		21.5667	
Kendi 3	3			23.2000
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.
Based on observed means.
The error term is Mean Square(Error) = .124.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 6. Hasil analisis jumlah daun pada 1 MST.

Tests of Between-Subjects Effects

Dependent Variable: Jumlah daun MST 1

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.657[a]	4	.164	3.311	.136
Intercept	135.723	1	135.723	2737.261	.000
Kendi	.562	2	.281	5.664	.068
Kelompok	.095	2	.047	.958	.457
Error	.198	4	.050		
Total	136.578	9			
Corrected Total	.855	8			

a. R Squared = .768 (Adjusted R Squared = .536)

Jumlah daun MST 1

Duncan[a,b]

Kendi	N	Subset 1	Subset 2
Kendi 1	3	3.6667	
Kendi 2	3	3.7500	3.7500
Kendi 3	3		4.2333
Sig.		.670	.056

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .050.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 7. Hasil analisis jumlah daun pada 2 MST.

Tests of Between-Subjects Effects

Dependent Variable: Jumlah daun MST 2

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	3.678[a]	4	.920	22.868	.005
Intercept	360.114	1	360.114	8955.581	.000
Kendi	3.650	2	1.825	45.391	.002
Kelompok	.028	2	.014	.345	.727
Error	.161	4	.040		
Total	363.953	9			
Corrected Total	3.839	8			

a. R Squared = .958 (Adjusted R Squared = .916)

Jumlah daun MST 2

Duncan[a,b]

Kendi	N	Subset 1	Subset 2	Subset 3
Kendi 1	3	5.5767		
Kendi 2	3		6.2667	
Kendi 3	3			7.1333
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.
Based on observed means.
The error term is Mean Square(Error) = .040.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 8. Hasil analisis jumlah daun pada 3 MST.

Tests of Between-Subjects Effects

Dependent Variable: Jumlah daun MST 3

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	5.563[a]	4	1.391	9.140	.027
Intercept	760.656	1	760.656	4999.385	.000
Kendi	4.862	2	2.431	15.977	.012
Kelompok	.701	2	.350	2.303	.216
Error	.609	4	.152		
Total	766.828	9			
Corrected Total	6.171	8			

a. R Squared = .901 (Adjusted R Squared = .803)

Jumlah daun MST 3

Duncan[a,b]

Kendi	N	Subset 1	Subset 2
Kendi 1	3	8.2833	
Kendi 2	3		9.2133
Kendi 3	3		10.0833
Sig.		1.000	.052

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .152.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 9. Hasil analisis jumlah daun pada 4 MST.

Tests of Between-Subjects Effects

Dependent Variable: Jumlah daun MST 4

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	5.708[a]	4	1.427	32.608	.003
Intercept	1124.037	1	1124.037	25685.760	.000
Kendi	5.637	2	2.819	64.408	.001
Kelompok	.071	2	.035	.808	.507
Error	.175	4	.044		
Total	1129.920	9			
Corrected Total	5.883	8			

a. R Squared = .970 (Adjusted R Squared = .940)

Jumlah daun MST 4

Duncan[a,b]

Kendi	N	Subset 1	Subset 2	Subset 3
Kendi 1	3	10.2500		
Kendi 2	3		11.0933	
Kendi 3	3			12.1833
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.
Based on observed means.
The error term is Mean Square(Error) = .044.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 10. Hasil analisis jumlah daun pada 5 MST.

Tests of Between-Subjects Effects

Dependent Variable: Jumlah daun MST 5

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	7.053[a]	4	1.763	77.409	.000
Intercept	1449.071	1	1449.071	63617.756	.000
Kendi	6.771	2	3.385	148.622	.000
Kelompok	.282	2	.141	6.195	.060
Error	.091	4	.023		
Total	1456.215	9			
Corrected Total	7.144	8			

a. R Squared = .987 (Adjusted R Squared = .974)

Jumlah daun MST 5

Duncan[a,b]

Kendi	N	Subset 1	Subset 2	Subset 3
Kendi 1	3	11.6833		
Kendi 2	3		12.5833	
Kendi 3	3			13.8000
Sig.		1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.
Based on observed means.
The error term is Mean Square(Error) = .023.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 11. Hasil analisis luas daun.

Tests of Between-Subjects Effects

Dependent Variable: Luas Daun

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	3898.025[a]	4	974.506	7.974	.034
Intercept	52411.692	1	52411.692	428.883	.000
Kendi	3452.210	2	1726.105	14.125	.015
Kelompok	445.816	2	222.908	1.824	.274
Error	488.821	4	122.205		
Total	56798.538	9			
Corrected Total	4386.846	8			

a. R Squared = .889 (Adjusted R Squared = .777)

Luas Daun

Duncan[a,b]

Kendi	N	Subset 1	Subset 2
Kendi 1	3	53.6627	
Kendi 2	3	73.8300	
Kendi 3	3		101.4433
Sig.		.089	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 122.205.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 12. Hasil analisis biomassa akar.

Tests of Between-Subjects Effects

Dependent Variable: Akar

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	15.827[a]	4	3.957	8.647	.030
Intercept	39.094	1	39.094	85.433	.001
Kendi	13.960	2	6.980	15.254	.013
Kelompok	1.867	2	.933	2.040	.245
Error	1.830	4	.458		
Total	56.751	9			
Corrected Total	17.657	8			

a. R Squared = .896 (Adjusted R Squared = .793)

Akar

Duncan[a,b]

Kendi	N	Subset 1	Subset 2
Kendi 1	3	.9300	
Kendi 2	3	1.5090	
Kendi 3	3		3.8135
Sig.		.354	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .458.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 13. Hasil analisis biomassa batang

Tests of Between-Subjects Effects

Dependent Variable: Batang

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	22.334[a]	4	5.583	16.394	.010
Intercept	60.960	1	60.960	178.986	.000
Kendi	19.101	2	9.550	28.041	.004
Kelompok	3.233	2	1.617	4.747	.088
Error	1.362	4	.341		
Total	84.656	9			
Corrected Total	23.696	8			

a. R Squared = .943 (Adjusted R Squared = .885)

Batang

Duncan[a,b]

Kendi	N	Subset 1	Subset 2
Kendi 1	3	1.1667	
Kendi 2	3	2.0410	
Kendi 3	3		4.6000
Sig.		.140	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .341.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 14. Hasil analisis biomassa daun.

Tests of Between-Subjects Effects

Dependent Variable: Daun

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	35.493[a]	4	8.873	7.664	.037
Intercept	110.746	1	110.746	95.650	.001
Kendi	33.009	2	16.505	14.255	.015
Kelompok	2.484	2	1.242	1.073	.424
Error	4.631	4	1.158		
Total	150.871	9			
Corrected Total	40.124	8			

a. R Squared = .885 (Adjusted R Squared = .769)

Daun

Duncan[a,b]

Kendi	N	Subset 1	Subset 2
Kendi 1	3	1.6000	
Kendi 2	3	2.7970	
Kendi 3	3		6.1266
Sig.		.245	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 1.158.

a. Uses Harmonic Mean Sample Size = 3.000.

b. Alpha = 0.05.

Lampiran 15. Dokumentasi Penelitian

Gambar 8. Penyemaian Tanaman Bayam

Gambar 9. Penanaman Kendi Kedalam Tanah.

Gambar 10. Pengukuran Tanaman Bayam

Gambar 11. Penimbangan Berat Basah.

Gambar 12. Pengovenan

Gambar 13. Penimbangan Berat Kering