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## LAMPIRAN

Lampiran 1. Sidik ragam panjang sulur *Mucuna bracteata* (cm)

Dependent Variable:					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	91086.734 <sup>a</sup>	15	6072.449	2.850	0.003
Intercept	6626119.516	1	6626119.516	3110.101	0.000
Pengaruh_Dolomit	25854.172	3	8618.057	4.045	0.012
Pengaruh_Rhizobium_sp	41519.422	3	13839.807	6.496	0.001
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	23713.141	9	2634.793	1.237	0.296
Error	102264.750	48	2130.516		
Total	6819471.000	64			
Corrected Total	193351.484	63			
a. R Squared = ,471 (Adjusted R Squared = ,306)					

Lampiran 2. Sidik ragam jumlah ruas *Mucuna bracteata*

Tests of Between-Subjects Effects					
Dependent Variable:					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	161.500 <sup>a</sup>	15	10.767	2.962	0.002
Intercept	33124.000	1	33124.000	9111.473	0.000
Pengaruh_Dolomit	6.875	3	2.292	0.630	0.599
Pengaruh_Rhizobium_sp	118.875	3	39.625	10.900	0.000
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	35.750	9	3.972	1.093	0.386
Error	174.500	48	3.635		
Total	33460.000	64			
Corrected Total	336.000	63			
a. R Squared = ,481 (Adjusted R Squared = ,318)					

Lampiran 3. Sidik ragam panjang ruas *Mucuna bracteata* (cm)

<b>Tests of Between-Subjects Effects</b>					
Dependent Variable:					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	144.484 <sup>a</sup>	15	9.632	3.563	0.000
Intercept	10634.766	1	10634.766	3934.249	0.000
Pengaruh_Dolomit	57.047	3	19.016	7.035	0.001
Pengaruh_Rhizobium_sp	68.797	3	22.932	8.484	0.000
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	18.641	9	2.071	0.766	0.648
Error	129.750	48	2.703		
Total	10909.000	64			
Corrected Total	274.234	63			
a. R Squared = ,527 (Adjusted R Squared = ,379)					

Lampiran 4. Sidik ragam diameter pangkal *Mucuna bracteata* (mm)

<b>Tests of Between-Subjects Effects</b>					
Dependent Variable:					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	5.021 <sup>a</sup>	15	0.335	0.812	0.659
Intercept	897.751	1	897.751	2178.843	0.000
Pengaruh_Dolomit	0.758	3	0.253	0.613	0.610
Pengaruh_Rhizobium_sp	2.642	3	0.881	2.137	0.108
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	1.621	9	0.180	0.437	0.908
Error	19.778	48	0.412		
Total	922.550	64			
Corrected Total	24.799	63			
a. R Squared = .202 (Adjusted R Squared = -.047)					

Lampiran 5. Sidik ragam jumlah daun *Mucuna bracteata*

Tests of Between-Subjects Effects					
Dependent Variable:					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	5.021 <sup>a</sup>	15	0.335	0.812	0.659
Intercept	897.751	1	897.751	2178.843	0.000
Pengaruh_Dolomit	0.758	3	0.253	0.613	0.610
Pengaruh_Rhizobium_sp	2.642	3	0.881	2.137	0.108
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	1.621	9	0.180	0.437	0.908
Error	19.778	48	0.412		
Total	922.550	64			
Corrected Total	24.799	63			
a. R Squared = .202 (Adjusted R Squared = -.047)					

Lampiran 6. Sidik ragam luas daun *Mucuna bracteata* (cm<sup>2</sup>)

Tests of Between-Subjects Effects					
Dependent Variable:					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	3394.880 <sup>a</sup>	15	226.325	1.196	0.307
Intercept	139948.098	1	139948.098	739.798	0.000
Pengaruh_Dolomit	1098.383	3	366.128	1.935	0.136
Pengaruh_Rhizobium_sp	784.268	3	261.423	1.382	0.260
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	1512.229	9	168.025	0.888	0.543
Error	9080.190	48	189.171		
Total	152423.168	64			
Corrected Total	12475.070	63			
a. R Squared = .272 (Adjusted R Squared = .045)					

Lampiran 7. Sidik ragam berat segar sulur *Mucuna bracteata* (g)

Tests of Between-Subjects Effects					
Dependent Variable:					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	40356.337 <sup>a</sup>	15	2690.422	1.972	0.038
Intercept	159538.334	1	159538.334	116.926	0.000
Pengaruh_Dolomit	5440.192	3	1813.397	1.329	0.276
Pengaruh_Rhizobium_sp	21792.757	3	7264.252	5.324	0.003
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	13123.389	9	1458.154	1.069	0.403
Error	65492.876	48	1364.435		
Total	265387.547	64			
Corrected Total	105849.214	63			
a. R Squared = .381 (Adjusted R Squared = .188)					

Lampiran 8. Berat kering sulur *Mucuna bracteata* (g)

Tests of Between-Subjects Effects					
Dependent Variable:					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1357.989 <sup>a</sup>	15	90.533	1.971	0.039
Intercept	6460.342	1	6460.342	140.629	0.000
Pengaruh_Dolomit	203.420	3	67.807	1.476	0.233
Pengaruh_Rhizobium_sp	665.852	3	221.951	4.831	0.005
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	488.717	9	54.302	1.182	0.328
Error	2205.072	48	45.939		
Total	10023.402	64			
Corrected Total	3563.061	63			
a. R Squared = .381 (Adjusted R Squared = .188)					

Lampiran 9. Sidik ragam berat segar akar (g)

Tests of Between-Subjects Effects					
Dependent Variable:					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	548.488 <sup>a</sup>	15	36.566	3.041	0.002
Intercept	3259.839	1	3259.839	271.069	0.000
Pengaruh_Dolomit	311.050	3	103.683	8.622	0.000
Pengaruh_Rhizobium_sp	137.499	3	45.833	3.811	0.016
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	99.940	9	11.104	0.923	0.514
Error	577.241	48	12.026		
Total	4385.568	64			
Corrected Total	1125.729	63			
a. R Squared = ,487 (Adjusted R Squared = ,327)					

Lampiran 10. Sidik ragam panjang akar (cm)

Tests of Between-Subjects Effects					
Dependent Variable:					
Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	9944.234 <sup>a</sup>	15	662.949	1.310	0.233
Intercept	163317.016	1	163317.016	322.685	0.000
Pengaruh_Dolomit	2014.047	3	671.349	1.326	0.277
Pengaruh_Rhizobium_sp	712.547	3	237.516	0.469	0.705
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	7217.641	9	801.960	1.585	0.147
Error	24293.750	48	506.120		
Total	197555.000	64			
Corrected Total	34237.984	63			
a. R Squared = ,290 (Adjusted R Squared = ,069)					



Lampiran 11. Sidik ragam volume akar (m<sup>3</sup>)

Tests of Between-Subjects Effects					
Dependent Variable:					
Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	295.000 <sup>a</sup>	15	19.667	3.126	0.001
Intercept	2401.000	1	2401.000	381.616	0.000
Pengaruh_Dolomit	109.625	3	36.542	5.808	0.002
Pengaruh_Rhizobium_sp	106.875	3	35.625	5.662	0.002
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	78.500	9	8.722	1.386	0.221
Error	302.000	48	6.292		
Total	2998.000	64			
Corrected Total	597.000	63			
a. R Squared = ,494 (Adjusted R Squared = ,336)					

Lampiran 12. Sidik ragam berat kering akar (g)

Tests of Between-Subjects Effects					
Dependent Variable:					
Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	4.893 <sup>a</sup>	15	0.326	2.010	0.034
Intercept	47.369	1	47.369	291.882	0.000
Pengaruh_Dolomit	1.221	3	0.407	2.507	0.070
Pengaruh_Rhizobium_sp	2.436	3	0.812	5.004	0.004
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	1.236	9	0.137	0.846	0.578
Error	7.790	48	0.162		
Total	60.052	64			
Corrected Total	12.683	63			
a. R Squared = .386 (Adjusted R Squared = .194)					

Lampiran 13. Sidik ragam jumlah bintil akar

<b>Tests of Between-Subjects Effects</b>					
Dependent Variable:					
Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	15686.437 <sup>a</sup>	15	1045.763	1.439	0.168
Intercept	1778730625.000	1	177873.063	244.832	0.000
Pengaruh_Dolomit	2406.688	3	802.229	1.104	0.357
Pengaruh_Rhizobium_sp	9189.813	3	3063.271	4.216	0.010
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	4089.938	9	454.438	0.626	0.769
Error	34872.500	48	726.510		
Total	228432.000	64			
Corrected Total	50558.938	63			
a. R Squared = ,310 (Adjusted R Squared = ,095)					

Lampiran 14. Sidik ragam jumlah bintil akar efektif

<b>Tests of Between-Subjects Effects</b>					
Dependent Variable:					
Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	12808.984 <sup>a</sup>	15	853.932	1.229	0.284
Intercept	140718.766	1	140718.766	202.538	0.000
Pengaruh_Dolomit	4564.797	3	1521.599	2.190	0.101
Pengaruh_Rhizobium_sp	5600.297	3	1866.766	2.687	0.057
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	2643.891	9	293.766	0.423	0.916
Error	33349.250	48	694.776		
Total	186877.000	64			
Corrected Total	46158.234	63			
a. R Squared = .278 (Adjusted R Squared = .052)					

Lampiran 15. Sidik ragam pH tanah

Tests of Between-Subjects Effects					
Dependent Variable:					
Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	23.982 <sup>a</sup>	15	1.599	116.006	0.000
Intercept	2787.576	1	2787.576	202257.801	0.000
Pengaruh_Dolomit	23.682	3	7.894	572.755	0.000
Pengaruh_Rhizobium_sp	0.013	3	0.004	0.320	0.811
Pengaruh_Dolomit * Pengaruh_Rhizobium_sp	0.288	9	0.032	2.319	0.029
Error	0.662	48	0.014		
Total	2812.220	64			
Corrected Total	24.644	63			
a. R Squared = ,973 (Adjusted R Squared = ,965)					

Lampiran 16. Ringkasan Anova

No	Parameter	Pupuk Dolomit	<i>Rizobium sp</i>	D X R
1	Panjang sulur	*	*	ns
2	Jumlah Ruas	Ns	*	ns
3	Panjang Ruas	*	*	ns
4	Diameter Pangkal	Ns	ns	ns
5	Jumlah Daun	*	*	ns
6	Luas Daun	Ns	ns	ns
7	Berat Segar Tajuk	Ns	*	ns
8	Berat Kering Tajuk	Ns	*	ns
9	Berat Segar Akar	*	*	ns
10	Berat Kering Akar	*	*	ns
11	Panjang Akar	Ns	ns	ns
12	Volume Akar	*	*	ns
13	Jumlah Bintil Akar	Ns	*	ns
14	Jumlah Bintil Akar Efektif	Ns	ns	ns
15	pH Tanah	*	ns	*

Lampiran 17. Foto Kegiatan



Persiapan Media Tanam



Melukai Benih Kecambah



Merendam Benih Kecambah



Penginokulasian *Rhizobium sp*



Menanam Benih Di Plot



Mengukur pH Sebelum Tanam





Persiapan Lahan



Persiapan Media Tanam



Pencampuran dolomit dengan media tanam



Memasukkan media tanam ke dalam polybag



Menanam bibit ke media tanam



Memasang Jalaran





Tanaman yang sudah menjalar



Pemupukan NPK



Pengendalian Hama



Pengendalian Gulma



Panen *Mucuna bracteata*

