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LAMPIRAN

Lampiran 1. Dokumentasi Penelitian Lapangan

Lampiran 2. Hasil Uji *One way anova* & *independent t test* pada parameter

Populasi *E. kamerunicus*

Hasil Uji *One way Anova* sebelum perlakuan

ANOVA

Populasi_Serangga

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	12920527.643	2	6460263.822	.539	.585
Within Groups	1079683618.056	90	11996484.645		
Total	1092604145.699	92			

Hasil Uji *One way Anova* sesudah perlakuan

ANOVA

Populasi_EK

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	274813373.868	2	137406686.934	3.740	.028
Within Groups	3306575032.390	90	36739722.582		
Total	3581388406.258	92			

Hasil uji independent t tes Blok G23

		F	Sig.	t
Hasil_Pengamatan	Equal variances assumed	10.322	.002	-8.325
	Equal variances not assumed			-8.325

		df	Sig. (2-tailed)	Mean Difference
Hasil_Pengamatan	Equal variances assumed	58	.000	-10.72787
	Equal variances not assumed	45.469	.000	-10.72787

Hasil uji independent t tes Blok G24

		F	Sig.	t
Hasil_Pengamatan	Equal variances assumed	7.414	.009	-6.345
	Equal variances not assumed			-6.345

		df	Sig. (2-tailed)	Mean Difference
Hasil_Pengamatan	Equal variances assumed	48	.000	-9809.64000
	Equal variances not assumed	36.866	.000	-9809.64000

Hasil uji *independent t test* Blok G28

		F	Sig.	t
Hasil_Pengamatan	Equal variances assumed	11.709	.001	-7.087
	Equal variances not assumed			-7.087

		df	Sig. (2-tailed)	Mean Difference
Hasil_Pengamatan	Equal variances assumed	74	.000	-7338.21053
	Equal variances not assumed	61.478	.000	-7338.21053

Hasil Uji *Duncan*

Sebelum Perlakuan

Populasi_Serangga

Duncan[a,b]

Perlakuan	N	Subset for alpha = 0.05
		1
BJA	25	10316.7200
KONTROL	38	10613.2105
BJPA	30	11250.9000
Sig.		.329

Sesudah Perlakuan

Populasi_EK

Duncan[a,b]

Perlakuan	N	Subset for alpha = 0.05	
		1	2
KONTROL	38	17951.4211	
BJA	25	20126.3600	20126.3600
BJPA	30		21978.7667
Sig.		.167	.239

Lampiran 3. Hasil Uji *One way anova* & *independent t test* pada parameter

Nilai *fruit set*

Hasil Uji *One way Anova* sebelum perlakuan

ANOVA

Fruit_set

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	778.790	2	389.395	7.826	.001
Within Groups	5274.254	106	49.757		
Total	6053.045	108			

Hasil Uji *One way Anova* sesudah perlakuan

ANOVA

Fruit_set

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	842.653	2	421.327	11.774	.000
Within Groups	3793.316	106	35.786		
Total	4635.970	108			

Hasil uji independent t tes Blok G23

		F	Sig.	t
Hasil_Pengamatan	Equal variances assumed	13.185	.001	-9.784
	Equal variances not assumed			-9.784

		df	Sig. (2-tailed)	Mean Difference
Hasil_Pengamatan	Equal variances assumed	68	.000	-16.50029
	Equal variances not assumed	53.140	.000	-16.50029

Hasil uji independent t tes Blok G24

		F	Sig.	t
Hasil_Pengamatan	Equal variances assumed	1.709	.196	-7.037
	Equal variances not assumed			-7.037

		df	Sig. (2-tailed)	Mean Difference
Hasil_Pengamatan	Equal variances assumed	58	.000	-12.41500
	Equal variances not assumed	56.488	.000	-12.41500

Hasil uji *independent t test* Blok G28

		F	Sig.	t
Hasil_Pengamatan	Equal variances assumed	1.068	.304	-4.953
	Equal variances not assumed			-4.953

		df	Sig. (2-tailed)	Mean Difference
Hasil_Pengamatan	Equal variances assumed	86	.000	-6.21000
	Equal variances not assumed	80.835	.000	-6.21000

Hasil Uji *Duncan*

Sebelum Perlakuan

Fruit_set

Duncan[a,b]

		Subset for alpha = 0.05	
Perlakuan	N	1	2
BJPA	35	69.5591	
KONTROL	44		75.1802
BJA	30		75.4267
Sig.		1.000	.883

Sesudah Perlakuan

Fruit_set

Duncan[a,b]

		Subset for alpha = 0.05	
Perlakuan	N	1	2
KONTROL	44	81.3902	
BJPA	35		86.0594
BJA	30		87.8417
Sig.		1.000	.213

Lampiran 4. Hasil Uji *One way anova* & *independent t test* pada parameter

Berat tandan rata – rata

Hasil Uji *One way Anova* sebelum perlakuan

ANOVA

BJR

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.872	2	.436	4.108	.019
Within Groups	11.257	106	.106		
Total	12.129	108			

Hasil Uji *One way Anova* sesudah perlakuan

ANOVA

BJR

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.304	2	.652	3.987	.021
Within Groups	17.331	106	.164		
Total	18.635	108			

Hasil uji independent t tes Blok G23

		F	Sig.	t
Hasil_Pengamatan	Equal variances assumed	.379	.540	-9.050
	Equal variances not assumed			-9.050

		df	Sig. (2-tailed)	Mean Difference
Hasil_Pengamatan	Equal variances assumed	68	.000	-.78171
	Equal variances not assumed	67.856	.000	-.78171

Hasil uji independent t tes Blok G24

		F	Sig.	t
Hasil_Pengamatan	Equal variances assumed	.016	.901	-8.855
	Equal variances not assumed			-8.855

		df	Sig. (2-tailed)	Mean Difference
Hasil_Pengamatan	Equal variances assumed	58	.000	-.87733
	Equal variances not assumed	57.528	.000	-.87733

Hasil uji *independent t test* Blok G28

		F	Sig.	t
Hasil_Pengamatan	Equal variances assumed	10.495	.002	-9.832
	Equal variances not assumed			-9.832

		df	Sig. (2-tailed)	Mean Difference
Hasil_Pengamatan	Equal variances assumed	86	.000	-.75545
	Equal variances not assumed	72.155	.000	-.75545

Hasil Uji *Duncan*

Sebelum Perlakuan

BJR

Duncan[a,b]

		Subset for alpha = 0.05	
Perlakuan	N	1	2
KONTROL	44	1.5532	
BJA	30	1.6337	1.6337
BJPA	35		1.7643
Sig.		.301	.094

Sesudah Perlakuan

BJR

Duncan[a,b]

		Subset for alpha = 0.05	
Perlakuan	N	1	2
G28K	44	2.3086	
G24BJA	30		2.5110
G23BJPA	35		2.5460
Sig.		1.000	.716