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LAMPIRAN

Lampiran 1. Output SPSS (analisis data)

A. Tinggi Tanaman

T-TEST GROUPS=PERLAKUAN (1 2)

Group Statistics					
	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
TINGGI	BL PC	5	2.8500	.05000	.02236
	C PC	5	2.7600	.06519	.02915

Independent Samples Test										
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
TINGGI	Equal variances assumed	.526	.489	2.449	8	.040	.09000	.03674	.00527	.17473
	Equal variances not assumed			2.449	7.496	.042	.09000	.03674	.00427	.17573

T-TEST GROUPS=PERLAKUAN (1 3)

Group Statistics					
	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
TINGGI	BL PC	5	2.8500	.05000	.02236
	BL R	5	2.5600	.06519	.02915

Independent Samples Test

		F	Sig.	t	df	Sig. (2- tailed)	Mean Differe nce	Std. Error Differe nce	95% Confidence Interval of the Difference	
									Lower	Upper
TIN	Equal	.526	.489	7.89	8	.000	.29000	.03674	.20527	.37473
GG	variances			3						
I	assumed									
	Equal			7.89	7.49	.000	.29000	.03674	.20427	.37573
	variances not			3	6					
	assumed									

T-TEST GROUPS=PERLAKUAN (1 4)

Group Statistics

	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
TINGGI	BL PC	5	2.8500	.05000	.02236
	C R	5	2.7500	.05000	.02236

Independent Samples Test

		F	Sig.	t	df	Sig. (2- tailed)	Mean Differe nce	Std. Error Differe nce	95% Confidence Interval of the Difference	
									Lower	Upper
TIN	Equal	.000	1.000	3.16	8	.013	.10000	.03162	.02708	.17292
GG	variances			2						
I	assumed									

Equal variances not assumed			3.16 2	8.00 0	.013	.10000	.03162	.02708	.17292
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T-TEST GROUPS=PERLAKUAN (2 3)

Group Statistics

	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
TINGGI	C PC	5	2.7600	.06519	.02915
	BL R	5	2.5600	.06519	.02915

Independent Samples Test

		F	Sig.	t	df	Sig. (2- tailed)	Mean Differe nce	Std. Error Differe nce	95% Confidence Interval of the Difference	Lower	Upper
TIN GG I	Equal variances assumed	.000	1.000	4.85 1	8	.001	.20000	.04123	.10492	.29508	
	Equal variances not assumed			4.85 1	8.00 0	.001	.20000	.04123	.10492	.29508	

T-TEST GROUPS=PERLAKUAN (2 4)

Group Statistics

	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
TINGGI	C PC	5	2.7600	.06519	.02915
	C R	5	2.7500	.05000	.02236

Independent Samples Test

		F	Sig.	t	df	Sig. (2- tailed)	Mean Differen ce	Std. Error Differen ce	95% Confidence Interval of the Difference	Lower	Upper
TIN GGI	Equal variances assumed	.526	.489	.272	8	.792	.01000	.03674	-.07473	.09473	

Equal variances not assumed			.272	7.49 6	.793	.01000	.03674	-.07573	.09573
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T-TEST GROUPS=PERLAKUAN (3 4)

Group Statistics

	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
TINGGI	BL R	5	2.5600	.06519	.02915
	C R	5	2.7500	.05000	.02236

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2- tailed)	Mean Differen ce	Std. Error Differe nce	95% Confidence Interval of the Difference	
TINGGI	Equal variances assumed	.526	.489	- 5.17 1	8	.001	-.19000	.03674	- .27473	-.10527
	Equal variances not assumed			- 5.17 1	7.49 6	.001	-.19000	.03674	- .27573	-.10427

B. Diameter batang

T-TEST GROUPS=perlakuan(1 2)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
diameter	BL PC	5	30.0000	2.34521	1.04881
	C PC	5	31.8000	.83666	.37417

Independent Samples Test

Independent Samples Test										
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
diameter	Equal variances assumed	1.852	.211	-1.616	8	.145	-1.80000	1.11355	-4.36786	.76786
	Equal variances not assumed			-1.616	5.002	.167	-1.80000	1.11355	-4.66214	1.06214

T-TEST GROUPS=perlakuan(1 3)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
diameter	BL PC	5	30.0000	2.34521	1.04881
	BL R	5	26.4000	1.67332	.74833

Independent Samples Test

Independent Samples Test										
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
diameter	Equal variances assumed	.168	.693	2.794	8	.023	3.60000	1.28841	.62892	6.57108
	Equal variances not assumed			2.794	7.234	.026	3.60000	1.28841	.57330	6.62670

T-TEST GROUPS=perlakuan(1 4)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
diameter	BL PC	5	30.0000	2.34521	1.04881
	C R	5	26.6000	1.34164	.60000

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
diameter	Equal variances assumed	.455	.519	2.814	8	.023	3.40000	1.20830	.61364	6.18636
	Equal variances not assumed			2.814	6.365	.029	3.40000	1.20830	.48399	6.31601

T-TEST GROUPS=perlakuan(2 3)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
diameter	C PC	5	31.8000	.83666	.37417
	BL R	5	26.4000	1.67332	.74833

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
diameter	Equal variances assumed	2.179	.178	6.454	8	.000	5.40000	.83666	3.47066	7.32934
	Equal variances not assumed			6.454	5.882	.001	5.40000	.83666	3.34280	7.45720

T-TEST GROUPS=perlakuan(2 4)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
diameter	C PC	5	31.8000	.83666	.37417
	C R	5	26.6000	1.34164	.60000

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
diameter	Equal variances assumed	2.743	.136	7.354	8	.000	5.20000	.70711	3.56941	6.83059
	Equal variances not assumed			7.354	6.702	.000	5.20000	.70711	3.51279	6.88721

T-TEST GROUPS=perlakuan(3 4)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
diameter	BL R	5	26.4000	1.67332	.74833
	C R	5	26.6000	1.34164	.60000

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
diameter	Equal variances assumed	.130	.728	-.209	8	.840	-.20000	.95917	-2.41184	2.01184
	Equal variances not assumed			-.209	7.639	.840	-.20000	.95917	-2.43017	2.03017

C. Panjang Ruas

T-TEST GROUPS=PERLAKUAN(1 2)

Group Statistics				
PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
BL PC	5	11.8000	1.30384	.58310
C PC	5	11.0000	.70711	.31623

Independent Samples Test									
						Mean	Std.	95% Confidence	
						Differen	Error	Interval of the	
		F	Sig.	t	df	ce	Differen	Lower	Upper
	Equal variances assumed	3.160	.113	1.206	8	.80000	.66332	-.72963	2.32963
	Equal variances not assumed			1.206	6.166	.80000	.66332	-.81259	2.41259

T-TEST GROUPS=PERLAKUAN(1 3)

Group Statistics				
PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
BL PC	5	11.8000	1.30384	.58310
BL R	5	10.8000	.83666	.37417

Independent Samples Test									
						Mean	Std.	95% Confidence	
						Differe	Differe	Interval of the	
		F	Sig.	t	df	nce	nce	Lower	Upper
	Equal variances assumed	1.493	.257	1.443	8	1.00000	.69282	-.59765	2.59765
	Equal variances not assumed			1.443	6.817	1.00000	.69282	-.64724	2.64724

T-TEST GROUPS=PERLAKUAN(1 4)

Group Statistics				
PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
BL PC	5	11.8000	1.30384	.58310
C R	5	10.6000	.54772	.24495

Independent Samples Test									
	F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
								Lower	Upper
Equal variances assumed	4.356	.070	1.897	8	.094	1.20000	.63246	-.25845	2.65845
Equal variances not assumed			1.897	5.369	.112	1.20000	.63246	-.39273	2.79273

T-TEST GROUPS=PERLAKUAN(2 3)

Group Statistics				
PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
C PC	5	11.0000	.70711	.31623
BL R	5	10.8000	.83666	.37417

Independent Samples Test									
	F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
								Lower	Upper
Equal variances assumed	.590	.464	.408	8	.694	.20000	.48990	-.92971	1.32971
Equal variances not assumed			.408	7.784	.694	.20000	.48990	-.93519	1.33519

T-TEST GROUPS=PERLAKUAN(2 4)

Group Statistics				
PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
C PC	5	11.0000	.70711	.31623
C R	5	10.6000	.54772	.24495

Independent Samples Test									
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
									Lower Upper
Equal variances assumed		.103	.757	1.000	8	.347	.40000	.40000	-.52240 1.32240
Equal variances not assumed				1.000	7.520	.348	.40000	.40000	-.53253 1.33253

T-TEST GROUPS=PERLAKUAN(3 4)

Group Statistics				
PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
BL R	5	10.8000	.83666	.37417
C R	5	10.6000	.54772	.24495

Independent Samples Test									
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
									Lower Upper
Equal variances assumed		.640	.447	.447	8	.667	.20000	.44721	-.83128 1.23128
Equal variances not assumed				.447	6.897	.668	.20000	.44721	-.86072 1.26072

D. Jumlah Ruas

T-TEST GROUPS=PERLAKUAN(1 2)

Group Statistics					
	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
JLH_RUAS	BL PC	5	35.2000	1.09545	.48990
	C PC	5	33.6000	2.19089	.97980

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
JLH_RUAS	Equal variances assumed	.511	.495	1.461	8	.182	1.60000	1.09545	-.92610	4.12610
	Equal variances not assumed			1.461	5.882	.195	1.60000	1.09545	-1.09351	4.29351

T-TEST GROUPS=PERLAKUAN(1 3)

Group Statistics					
	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
JLH_RUAS	BL PC	5	35.2000	1.09545	.48990
	BL R	5	34.8000	1.78885	.80000

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
JLH_RUAS	Equal variances assumed	1.756	.222	.426	8	.681	.40000	.93808	-1.76322	2.56322
	Equal variances not assumed			.426	6.630	.683	.40000	.93808	-1.84355	2.64355

T-TEST GROUPS=PERLAKUAN(1 4)

Group Statistics

	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
JLH_RUAS	BL PC	5	35.2000	1.09545	.48990
	C R	5	33.2000	2.28035	1.01980

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
JLH_RUAS	Equal variances assumed	2.326	.166	1.768	8	.115	2.00000	1.13137	-.60895	4.60895
	Equal variances not assumed			1.768	5.753	.130	2.00000	1.13137	-.79746	4.79746

T-TEST GROUPS=PERLAKUAN(2 3)

Group Statistics

	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
JLH_RUAS	C PC	5	33.6000	2.19089	.97980
	BL R	5	34.8000	1.78885	.80000

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
JLH_RUAS	Equal variances assumed	.000	1.000	-.949	8	.371	-.120000	1.26491	-.411689	1.71689
	Equal variances not assumed			-.949	7.692	.372	-.120000	1.26491	-.413732	1.73732

T-TEST GROUPS=PERLAKUAN(2 4)

Group Statistics

	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
JLH_RUAS	C PC	5	33.6000	2.19089	.97980
	C R	5	33.2000	2.28035	1.01980

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
JLH_RUAS	Equal variances assumed	.145	.713	.283	8	.784	.40000	1.41421	-.286118	3.66118
	Equal variances not assumed			.283	7.987	.784	.40000	1.41421	-.286209	3.66209

T-TEST GROUPS=PERLAKUAN(3 4)

Group Statistics

	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
JLH_RUAS	BL R	5	34.8000	1.78885	.80000
	C R	5	33.2000	2.28035	1.01980

Independent Samples Test										
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
JLH_RUAS	Equal variances assumed	.264	.621	1.234	8	.252	1.60000	1.29615	-1.38892	4.58892
	Equal variances not assumed			1.234	7.571	.254	1.60000	1.29615	-1.41867	4.61867

E. Jumlah Daun

T-TEST GROUPS=perlakuan(1 2)

Group Statistics					
	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
jmlhdaun	BL PC	5	47.2000	1.09545	.48990
	C PC	5	45.6000	2.19089	.97980

Independent Samples Test										
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jmlhdaun	Equal variances assumed	.511	.495	1.461	8	.182	1.60000	1.09545	-.92610	4.12610
	Equal variances not assumed			1.461	5.882	.195	1.60000	1.09545	-1.09351	4.29351

T-TEST GROUPS=perlakuan(1 3)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
jmlhdaun	BL PC	5	47.2000	1.09545	.48990
	BL R	5	46.8000	1.78885	.80000

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jmlhdaun	Equal variances assumed	1.756	.222	.426	8	.681	.40000	.93808	-1.76322	2.56322
	Equal variances not assumed			.426	6.630	.683	.40000	.93808	-1.84355	2.64355

T-TEST GROUPS=perlakuan(1 4)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
jmlhdaun	BL PC	5	47.2000	1.09545	.48990
	C R	5	45.2000	2.28035	1.01980

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jmlhdaun	Equal variances assumed	2.326	.166	1.768	8	.115	2.00000	1.13137	-.60895	4.60895
	Equal variances not assumed			1.768	5.753	.130	2.00000	1.13137	-.79746	4.79746

T-TEST GROUPS=perlakuan(2 3)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
jmlhdaun	C PC	5	45.6000	2.19089	.97980
	BL R	5	46.8000	1.78885	.80000

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jmlhdaun	Equal variances assumed	.000	1.000	-.949	8	.371	-1.2000	1.26491	-4.11689	1.71689
	Equal variances not assumed			-.949	7.692	.372	-1.2000	1.26491	-4.13732	1.73732

T-TEST GROUPS=perlakuan(2 4)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
jmlhdaun	C PC	5	45.6000	2.19089	.97980
	C R	5	45.2000	2.28035	1.01980

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jmlhdaun	Equal variances assumed	.145	.713	.283	8	.784	.40000	1.41421	-2.86118	3.66118
	Equal variances not assumed			.283	7.987	.784	.40000	1.41421	-2.86209	3.66209

T-TEST GROUPS=perlakuan(3 4)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
jmlhdaun	BL R	5	46.8000	1.78885	.80000
	C R	5	45.2000	2.28035	1.01980

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jmlhdau	Equal variances assumed	.264	.621	1.234	8	.252	1.60000	1.29615	-1.38892	4.58892
n	Equal variances not assumed			1.234	7.571	.254	1.60000	1.29615	-1.41867	4.61867

F. Jumlah Anakan

T-TEST GROUPS=PERLAKUAN(1 2)

Group Statistics

	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
jlh_anakan	BL PC	5	33.8000	8.61394	3.85227
	C PC	5	33.2000	9.52365	4.25911

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jlh_an	Equal variances assumed	.033	.861	.104	8	.919	.60000	5.74282	-12.64297	13.84297
akan	Equal variances not assumed			.104	7.921	.919	.60000	5.74282	-12.66609	13.86609

T-TEST GROUPS=PERLAKUAN(1 3)

Group Statistics					
	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
jlh_anakan	BL PC	5	33.8000	8.61394	3.85227
	BL R	5	29.0000	7.44983	3.33167

Independent Samples Test										
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jlh_anakan	Equal variances assumed	.087	.775	.942	8	.374	4.80000	5.09313	-6.94478	16.54478
	Equal variances not assumed			.942	7.837	.374	4.80000	5.09313	-6.98742	16.58742

T-TEST GROUPS=PERLAKUAN(1 4)

Group Statistics					
	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
jlh_anakan	BL PC	5	33.8000	8.61394	3.85227
	C R	5	28.0000	6.96419	3.11448

Independent Samples Test										
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jlh_anakan	Equal variances assumed	.269	.618	1.171	8	.275	5.80000	4.95379	-5.62345	17.22345
	Equal variances not assumed			1.171	7.664	.277	5.80000	4.95379	-5.71128	17.31128

T-TEST GROUPS=PERLAKUAN(2 3)

Group Statistics					
	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
jlh_anakan	C PC	5	33.2000	9.52365	4.25911
	BL R	5	29.0000	7.44983	3.33167

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jlh_anakan	Equal variances assumed	.210	.659	.777	8	.460	4.20000	5.40740	-8.26949	16.66949
	Equal variances not assumed			.777	7.562	.461	4.20000	5.40740	-8.39644	16.79644

T-TEST GROUPS=PERLAKUAN(2 4)

Group Statistics					
	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
jlh_anakan	C PC	5	33.2000	9.52365	4.25911
	C R	5	28.0000	6.96419	3.11448

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jlh_anakan	Equal variances assumed	.415	.538	.986	8	.353	5.20000	5.27636	-6.96731	17.36731
	Equal variances not assumed			.986	7.327	.356	5.20000	5.27636	-7.16474	17.56474

T-TEST GROUPS=PERLAKUAN(3 4)

Group Statistics					
	PERLAKUAN	N	Mean	Std. Deviation	Std. Error Mean
jlh_anakan	BL R	5	29.0000	7.44983	3.33167
	C R	5	28.0000	6.96419	3.11448

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
jlh_anakan	Equal variances assumed	.103	.757	.219	8	.832	1.00000	4.56070	-9.51700	11.51700
	Equal variances not assumed			.219	7.964	.832	1.00000	4.56070	-9.52530	11.52530

G. Brix

T-TEST GROUPS=perlakuan(1 2)

Group Statistics					
	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
brix	BL PC	5	17.5540	.51437	.23003
	C PC	5	17.8000	.83666	.37417

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
brix	Equal variances assumed	.935	.362	-.560	8	.591	-.24600	.43922	-1.25885	.76685
	Equal variances not assumed			-.560	6.646	.594	-.24600	.43922	-1.29592	.80392

T-TEST GROUPS=perlakuan(1 3)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
brix	BL PC	5	17.5540	.51437	.23003
	BL R	5	18.4600	.58992	.26382

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
brix	Equal variances assumed	.601	.460	-2.588	8	.032	-.90600	.35002	-1.71315	-.09885
	Equal variances not assumed			-2.588	7.854	.033	-.90600	.35002	-1.71577	-.09623

T-TEST GROUPS=perlakuan(1 4)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
brix	BL PC	5	17.5540	.51437	.23003
	C R	5	17.8000	.62454	.27930

Independent Samples Test

	F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
								Lower	Upper
bri x Equal variances assumed	.137	.721	-.680	8	.516	-.24600	.36184	-1.08040	.58840
Equal variances not assumed			-.680	7.717	.516	-.24600	.36184	-1.08576	.59376

T-TEST GROUPS=perlakuan(2 3)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
brix	C PC	5	17.8000	.83666	.37417
	BL R	5	18.4600	.58992	.26382

Independent Samples Test

	F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
								Lower	Upper
bri x Equal variances assumed	.393	.548	1.442	8	.187	-.66000	.45782	-1.71574	.39574
Equal variances not assumed			1.442	7.189	.192	-.66000	.45782	-1.73683	.41683

T-TEST GROUPS=perlakuan(2 4)

Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
brix	C PC	5	17.8000	.83666	.37417
	C R	5	17.8000	.62454	.27930

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
bri	Equal variances assumed	.383	.553	.000	8	1.000	.00000	.46692	-1.07671	1.07671
x	Equal variances not assumed			.000	7.402	1.000	.00000	.46692	-1.09205	1.09205

T-TEST GROUPS=perlakuan(3 4)

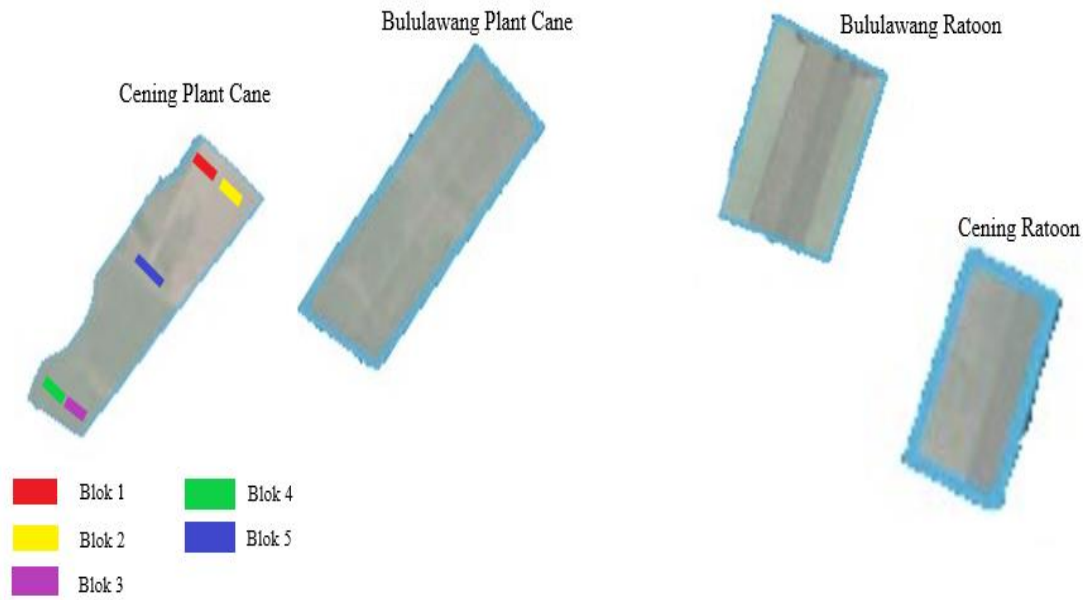
Group Statistics

	perlakuan	N	Mean	Std. Deviation	Std. Error Mean
brix	BL R	5	18.4600	.58992	.26382
	C R	5	17.8000	.62454	.27930

Independent Samples Test

		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
bri	Equal variances assumed	.012	.914	1.718	8	.124	.66000	.38420	-.22597	1.54597
x	Equal variances not assumed			1.718	7.974	.124	.66000	.38420	-.22647	1.54647

Lampiran 2. Denah Penelitian



Lampiran 3. Dokumentasi Penelitian



Pengukuran Diameter



Pengukuran Bobot



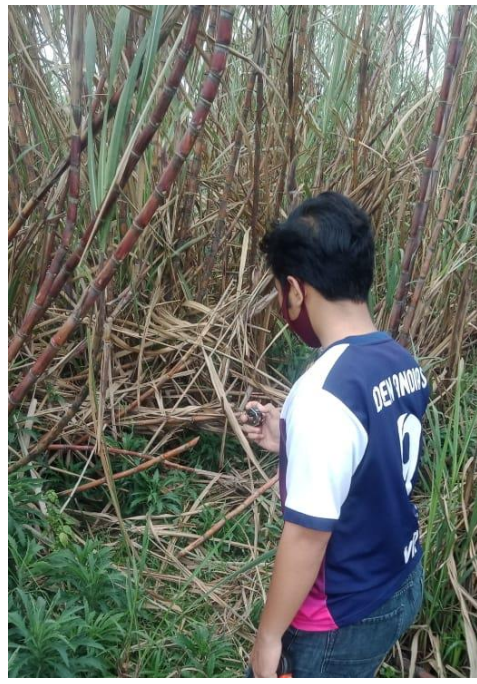
Pengukuran Bobot



Pengukuran Jumlah Anakan



Pengukuran Tinggi Tanaman



Pengukuran diameter batang dan Jumlah Anakan



Pengukuran Bobot, Jumlah Anakan dan Tinggi Tanaman



Lampiran 4. Deskripsi Tanaman Tebu

1. Varietas Bululawang (BL)

SK. Nomor	: 322/Kpts/SR.120/5/2004
Tanggal	: 12 Mei 2004
Asal	: Varietas lokal dari Bululawang, Malang Selatan

Sifat Morfologi

Batang

Bentuk batang	: Silindris dengan penampang bulat
Warna batang	: Coklat kemerahan
Lapisan lilin	: Sedang - kuat
Retakan batang	: Tidak ada
Teras dan lubang	: Masif
Cincin tumbuh	: Melingkar datar di atas puncak mata

Daun

Warna daun	: Hijau kekuningan
Ukuran daun	: Panjang melebar
Lengkung daun	: Kurang dari 1/2 daun dan cenderung tegak
Telinga daun serong	: Pertumbuhannya lemah-sedang, kedudukan serong
Bulu bidang punggung	: Ada, lebat, condong membentuk jalur lebar

Mata

Letak mata	: Pada bekas pangkal pelepah daun
Bentuk mata	: Segitiga dengan bagian terlebar di bawah tengah-tengah mata
Sayap mata	: Bagian tepi rata
Alur mata	: Dalam dan mencapai tengah ruas
Rambut tepi basal	: Ada
Rambut jambul	: Ada

Sifat Agronomis

Pertumbuhan

Perkecambahan	: Lambat
Diameter batang	: Sedang-besar
Kadar sabut	: 13 -14 %
Pembungaan	: Sedikit - banyak
Kemasakan	: Tengah lambat

Potensi produksi

Hasil tebu (ku/ha)	: 943
Rendemen (%)	: 7,51

Hablur gula (ku/ha)	: 7,51
Ketahanan terhadap hama dan penyakit	
Penggerek pucuk	: Peka
Penggerek Batang	: Peka
Mosaik	: Tahan
Pokkahboeng	: Moderat
Blendok	: Tahan
Luka api	: Tahan
Kesesuaian lokasi	: RPL, RHL
Peneliti	: Mirzawan PDN, Eka Sugiyarta, Kabul Agus Wahjudi, Hermono Budhisantosa, Suwandi, Widi Sasongko, Mutomo Adi
Pengusul	: Pusat Penelitian Perkebunan Gula Indonesia (P3GI) Pasuruan

2. Varietas Cenning

SK. Nomor	: 3679/Kpts/SR.120/11/2010
Tanggal	: 12 Nopember 2010
Asal	: Proyek PG Lambuya, Sultra (tahun 2000), nama asal SM 86

Sifat Morfologi

Batang

Bentuk ruas	: Lurus
Bentuk buku ruas	: Silindris
Warna batang	: Ungu kecoklatan
Lapisan lilin	: Tebal, mempengaruhi warna ruas
Retakan tumbuh	: Tidak ada
Cincin tumbuh mata	: Melingkar datar, menyinggung puncak
Teras dan lubang	: Tidak Masif
Alur mata dangkal	: Sempit, tidak mencapai tengah ruas,

Daun

Warna daun	: Hijau
Lengkung daun	: < ½ Daun
Ujung daun	: Melengkung kurang dari setengah helai
Ukuran Daun	: Lebar daun 4,5 – 5,5 cm
Telinga daun	: Ada dengan pertumbuhan sedang, kedudukan tegak

Bulu bidang punggung	: Ada, condong, lebat, rambut bidang tepi tidak ada
Sifat lepas pelepah	: Mudah lepas
Mata	
Letak mata	: Di bekas pangkal pelepah daun
Bentuk mata	: Bulat
Sayap mata	: Berukuran sempit, dengan tepi sayap rata
Rambut tepi basal	: Ada
Rambut jambul	: Tidak ada
Titik tumbuh	: Di atas tengah mata
Sifat Agronomis	
Pertumbuhan	
Perkecambahan	: Sedang
Kerapatan batang	: 10 – 12 batang/meter juring
Diameter	: 2,43 – 3,00 cm
Pembungaan	: Jarang - sporadis
Kemasakan	: Awal-Tengah
Daya kepras	: Tahan
Potensi produksi	
Hasil Tebu	: 775 ku/ha
Rendemen	: 10,97 %
Hablur Gula	: 71,14 ku/ha
Ketahanan terhadap hama dan penyakit	
Penggerek pucuk	: Tahan
Penggerek batang	: Tahan
Mosaik	: Tahan
Luka api (smut)	: Tahan
Pokahboeng	: Tahan
Kesesuaian lokasi	: BPJ
Peneliti	: Eka Sugiyarta, Kusmiyanto, Ardi Praptono, Danang Heru P., Syukur Sulu, Basrul Gandong, Sulistyana dan Mardiyana Ch
Pengusul	: Dinas Perkebunan Provinsi Sulawesi Selatan, BBPPTP Surabaya, P3GI Pasuruan, PG Takalar, PG Camming, dan PG Arasoe Bone

Lampiran 5. Data Curah Hujan

Tanggal	Bulan	Februari	Maret	April	Mei	Juni	Juli	Agustus	September	Oktober	November	Desember
	Januari											
1	24	-	17	71	5	-	-	-	-	-	-	3
2	26	-	25	1	-	-	-	-	-	-	-	-
3	60	-	13	1	-	-	-	-	-	-	-	-
4	65	-	3	-	-	-	-	-	-	-	12	-
5	2	-	-	-	3	-	-	-	-	-	2	-
6	2	-	8	5	-	-	-	-	-	-	-	-
7	6	-	52	20	-	-	-	-	-	-	-	8
8	-	-	76	9	-	-	-	-	-	-	1	2
9	55	-	-	-	-	4	-	-	-	-	-	-
10	3	-	-	-	-	18	15	-	-	-	-	-
11	-	-	6	-	-	-	-	-	15	-	27	-
12	-	25	-	-	-	-	-	-	28	-	-	-
13	-	-	20	15	-	-	-	1	1	-	-	-
14	-	57	25	58	-	-	-	-	25	-	10	-
15	-	-	-	-	-	8	-	-	-	-	8	4
16	-	1	31	-	-	18	-	17	-	-	-	5
17	-	-	-	-	-	-	-	-	-	-	-	3
18	-	-	10	-	-	71	-	5	-	-	5	-
19	-	-	18	-	-	5	-	-	-	-	16	5
20	-	-	-	-	3	-	-	-	-	-	-	8
21	-	30	-	-	-	31	-	-	-	-	-	1
22	-	1	-	-	-	49	-	-	14	-	-	-
23	-	18	8	-	-	-	-	-	4	-	15	-
24	-	4	-	-	16	57	-	-	-	-	8	-
25	-	5	6	-	-	6	-	-	-	-	10	-
26	-	14	-	-	-	5	-	-	5	-	-	-
27	-	48	25	-	-	-	-	-	-	-	20	-
28	-	-	-	-	-	-	-	-	-	-	1	-
29	-	-	1	22	-	-	-	-	-	-	8	-
30	-	-	45	-	-	-	-	-	-	-	8	-
31	-	-	20	-	-	-	-	-	-	10	-	-

