

PIRAN 1. Hasil ANOVA Satu Arah Logam Cd Pada Perendaman

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
GAM_CD	.099	40	.200*	.961	40	.304

This is a lower bound of the true significance.

. Lilliefors Significance Correction

eway

Descriptives

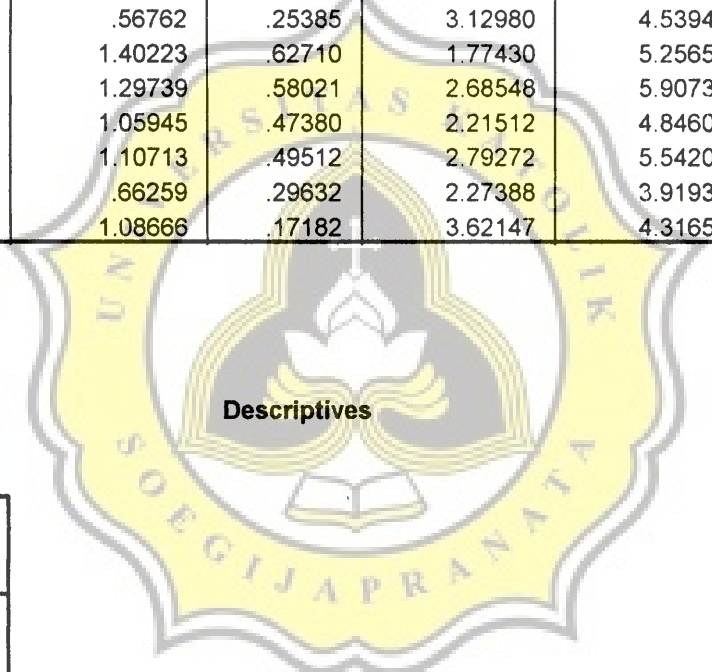
GAM_CD

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
1	5	4.84060	1.20894	.54065	3.33950	6.34170
2	5	4.47040	.61180	.27361	3.71075	5.23005
3	5	3.83460	.56762	.25385	3.12980	4.53940
4	5	3.51540	1.40223	.62710	1.77430	5.25650
1	5	4.29640	1.29739	.58021	2.68548	5.90732
2	5	3.53060	1.05945	.47380	2.21512	4.84608
3	5	4.16740	1.10713	.49512	2.79272	5.54208
4	5	3.09660	.66259	.29632	2.27388	3.91932
total	40	3.96900	1.08666	.17182	3.62147	4.31653

Descriptives

GAM_CD

	Minimum	Maximum
1	3.480	6.301
2	3.924	5.525
3	3.252	4.633
4	2.089	5.643
1	3.027	6.104
2	2.600	5.332
3	2.747	5.637
4	2.063	3.688
total	2.063	6.301



Test of Homogeneity of Variances

LOGAM_CD

Levene Statistic	df1	df2	Sig.
1.025	7	32	.433

ANOVA

LOGAM_CD

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	11.674	7	1.668	1.552	.186
Within Groups	34.379	32	1.074		
Total	46.052	39			

Post Hoc Tests

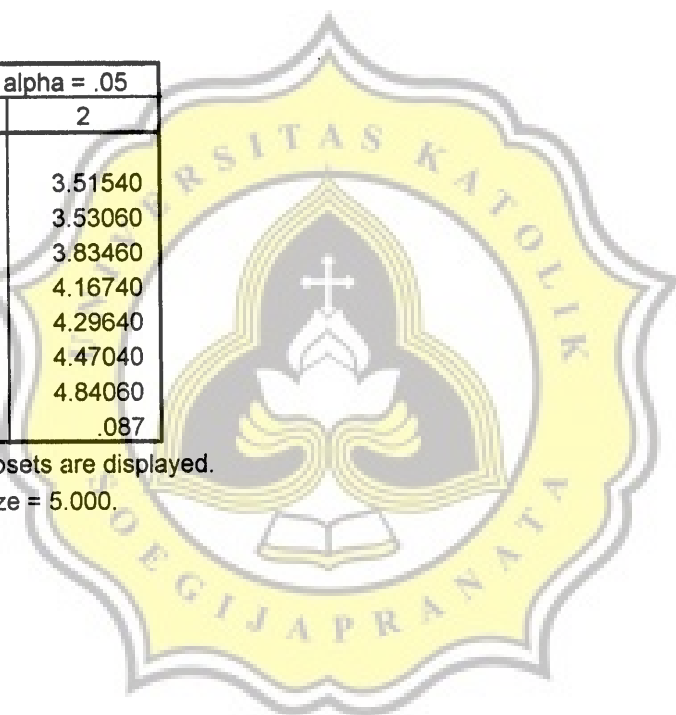
LOGAM_CD

can^a

ERLK	N	Subset for alpha = .05	
		1	2
4	5	3.09660	
4	5	3.51540	3.51540
2	5	3.53060	3.53060
3	5	3.83460	3.83460
3	5	4.16740	4.16740
1	5	4.29640	4.29640
2	5	4.47040	4.47040
1	5		4.84060
g.		.076	.087

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5.000.



Lampiran 2. Hasil ANOVA satu arah Logam Cu pada perendaman

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Cu	.124	40	.121	.951	40	.128

a. Lilliefors Significance Correction

Oneway

Descriptives

LOGAM_CU

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
111	5	1.4397	2.844E-02	1.272E-02	1.4043	1.4750
112	5	1.4325	1.925E-02	8.609E-03	1.4086	1.4564
113	5	1.3697	4.757E-02	2.127E-02	1.3106	1.4288
114	5	1.5114	2.789E-03	1.247E-03	1.5079	1.5148
121	5	1.4036	3.604E-02	1.612E-02	1.3588	1.4483
122	5	1.4059	6.524E-03	2.918E-03	1.3978	1.4140
123	5	1.4168	3.527E-02	1.577E-02	1.3730	1.4606
124	5	1.4156	2.487E-02	1.112E-02	1.3847	1.4465
Total	40	1.4244	4.681E-02	7.401E-03	1.4094	1.4394

Descriptives

LOGAM_CU

	Minimum	Maximum
111	1.41	1.49
112	1.42	1.46
113	1.31	1.43
114	1.51	1.52
121	1.36	1.45
122	1.40	1.42
123	1.36	1.46
124	1.37	1.44
Total	1.31	1.52

Test of Homogeneity of Variances

LOGAM_CU

Levene Statistic	df1	df2	Sig.
2.997	7	32	.015

ANOVA

LOGAM_CU

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5.883E-02	7	8.404E-03	10.104	.000
Within Groups	2.662E-02	32	8.318E-04		
Total	8.545E-02	39			

Post Hoc Tests

LOGAM_CU

Duncan^a

PERLK	N	Subset for alpha = .05		
		1	2	3
113	5	1.3697		
121	5	1.4036	1.4036	
122	5	1.4059	1.4059	
124	5		1.4156	
123	5		1.4168	
112	5		1.4325	
111	5		1.4397	
114	5			1.5114
Sig.		.068	.090	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5.000.

Lampiran 3. Homogenitas ukuran kerang

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
PANJANG	1.837	4	35	.144
TEBAL	1.126	4	35	.360

Post Hoc Tests

PANJANG

Duncan^a

ULGAN	N	Subset for alpha = .05
		1
3	8	4.1075
5	8	4.1788
2	8	4.1825
1	8	4.2413
4	8	4.2988
Sig.		.166

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 8.000.

TEBAL

Duncan^a

ULGAN	N	Subset for alpha = .05
		1
5	8	2.7188
3	8	2.7350
2	8	2.7588
4	8	2.8425
1	8	2.9275
Sig.		.110

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 8.000.

LAMPIRAN 4. Konsentrasi Logam Cd pada Kerang

Sampel	Cd (ppm)	B.abu	B.kering	B.basah	Konsentrasi logam Cd (mg/kg)		
					d/m b.abu	d/m b.kering	d/m b.basah
111a	1.7	0.388	1.349	7.582	21.90722	6.30096	1.12108
111b	1.0	0.428	1.336	7.857	11.68224	3.74251	0.63638
111c	0.8	0.305	0.791	6.981	13.11475	5.05689	0.57298
111d	1.4	0.430	1.245	7.026	16.27907	5.62249	0.99630
111e	0.9	0.361	1.293	6.185	12.46537	3.48028	0.72757
Average					15.08973	4.84063	0.81086
STD					4.19200	1.20903	0.23695
112a	0.9	0.319	1.048	7.357	14.10658	4.29389	0.61166
112b	1.2	0.333	1.39	7.804	18.01802	4.31655	0.76884
112c	1.2	0.344	1.398	7.589	17.44186	4.29185	0.79062
112d	1.2	0.280	1.086	7.723	21.42857	5.52486	0.77690
112e	1.2	0.336	1.529	8.506	17.85714	3.92413	0.70538
Average					17.77044	4.47026	0.73068
STD					2.59724	0.611176	0.07414
113a	1.4	0.305	1.714	12.718	22.95082	4.08401	0.55040
113b	0.8	0.307	1.23	6.778	13.02932	3.25203	0.59014
113c	0.8	0.277	1.034	7.003	14.44043	3.86847	0.57118
113d	1.3	0.418	1.403	8.661	15.55024	4.63293	0.75049
113e	0.8	0.352	1.199	7.07	11.36364	3.33611	0.56577
Average					15.46689	3.83471	0.60560
STD					4.46789	0.56757	0.08223
114a	1.0	0.411	0.886	7.089	12.16545	5.64334	0.70532
114b	0.8	0.338	1.098	5.74	11.83432	3.64299	0.69686
114c	0.8	0.309	1.056	6.16	12.94498	3.78788	0.64935
114d	0.6	0.302	1.243	7.995	9.93377	2.41352	0.37523
114e	0.3	0.233	0.718	6.624	6.43777	2.08914	0.22645
Average					10.66326	3.51537	0.53064
STD					2.60869	1.40241	0.21732
121a	0.6	0.260	0.991	7.708	11.53846	3.02725	0.38921
121b	0.9	0.330	1.058	7.583	13.63636	4.25331	0.59343
121c	0.6	0.317	0.962	6.162	9.46372	3.11850	0.48685
121d	0.7	0.285	0.703	4.523	12.28070	4.97866	0.77382
121e	1.1	0.281	0.901	7.308	19.57295	6.10433	0.75260
Average					13.29844	4.29641	0.59918
STD					3.81845	1.29751	0.16642
122a	0.7	0.323	1.038	7.792	10.83591	3.37187	0.44918
122b	0.6	0.303	1.154	7.359	9.90099	2.59965	0.40766
122c	0.7	0.353	1.03	6.829	9.91501	3.39806	0.51252
122d	0.9	0.313	1.525	8.206	14.37700	2.95082	0.54838
122e	0.9	0.316	0.844	6.958	14.24051	5.33175	0.64674
Average					11.85388	3.53043	0.51290
STD					2.27329	1.05945	0.09261

123a	0.9	0.313	1.104	6.361	14.37700	4.07609	0.70744
123b	0.9	0.301	0.94	7.298	14.95017	4.78723	0.61661
123c	0.7	0.312	0.975	6.614	11.21795	3.58974	0.52918
123d	0.9	0.291	1.638	12.416	15.46392	2.74725	0.36244
123e	1.3	0.334	1.153	6.531	19.46108	5.63747	0.99525
Average					15.09402	4.16756	0.64218
STD					2.94817	1.10726	0.23484
124a	0.6	0.357	1.038	6.062	8.40336	2.89017	0.49489
124b	0.6	0.295	0.933	5.891	10.16949	3.21543	0.50925
124c	0.7	0.281	0.949	5.889	12.45552	3.68809	0.59433
124d	0.3	0.282	0.727	4.416	5.31915	2.06327	0.33967
124e	0.7	0.281	0.965	5.948	12.45552	3.62694	0.58843
Average					9.76061	3.09678	0.50531
STD					3.01085	0.66250	0.10295



LAMPIRAN 5. Konsentrasi Logam Cu pada Kerang

Sampel	Cu (ppm)	B.abu	B.kering	B.basah	Konsentrasi logam Cu (mg/kg)		
					d/m b.abu	d/m b.kering	d/m b.basah
111a	3.18	0.388	1.349	7.582	40.97938	11.78651	2.09707
111b	1.63	0.428	1.336	7.857	19.04206	6.10030	1.03729
111c	1.14	0.305	0.791	6.981	18.68852	7.20607	0.81650
111d	1.8	0.430	1.245	7.026	20.93023	7.22892	1.28096
111e	1.93	0.361	1.293	6.185	26.73130	7.46326	1.56023
Average					25.27430	7.95701	1.35841
STD					9.35223	2.20512	0.49728
112a	1.4	0.319	1.048	7.357	21.94357	6.67939	0.95147
112b	1.79	0.333	1.39	7.804	26.87688	6.43885	1.14685
112c	2.34	0.344	1.398	7.589	34.01163	8.36910	1.54171
112d	1.4	0.280	1.086	7.723	25.00000	6.44567	0.90638
112e	2.63	0.336	1.529	8.506	39.13690	8.60039	1.54597
Average					29.39380	7.30668	1.21848
STD					7.02493	1.08286	0.31046
113a	1.27	0.305	1.714	12.718	20.81967	3.70478	0.49929
113b	1.4	0.307	1.23	6.778	22.80130	5.69106	1.03275
113c	0.95	0.277	1.034	7.003	17.14801	4.59381	0.67828
113d	1.28	0.418	1.403	8.661	15.31100	4.56165	0.73894
113e	1.73	0.352	1.199	7.07	24.57386	7.21435	1.22348
Average					20.13077	5.15313	0.33455
STD					3.85598	1.35077	0.29005
114a	2.97	0.411	0.886	7.089	36.13139	16.76072	2.09479
114b	3.46	0.338	1.098	5.74	51.18343	15.75592	3.01394
114c	3.8	0.309	1.056	6.16	61.48867	17.99242	3.08442
114d	4.17	0.302	1.243	7.995	69.03974	16.77393	2.60788
114e	2.43	0.233	0.718	6.624	52.14592	16.92201	1.83424
Average					53.99783	16.84100	2.52705
STD					12.37873	0.79383	0.55251
121a	1.6	0.260	0.991	7.708	30.76923	8.07265	1.03788
121b	1.2	0.330	1.058	7.583	18.18182	5.67108	0.79124
121c	0.9	0.317	0.962	6.162	14.19558	4.67775	0.73028
121d	1.01	0.285	0.703	4.523	17.71930	7.18350	1.11652
121e	0.94	0.281	0.901	7.308	16.72598	5.21643	0.64313
Average					19.51838	6.16428	0.86381
STD					6.47562	1.41705	0.20369
122a	1.24	0.323	1.038	7.792	19.19505	5.97303	0.79569
122b	1.37	0.303	1.154	7.359	22.60726	5.93588	0.93083
122c	1.22	0.353	1.03	6.829	17.28045	5.92233	0.89325
122d	1.77	0.313	1.525	8.206	28.27476	5.80328	1.07848
122e	1.09	0.316	0.844	6.958	17.24684	6.45735	0.78327
Average					20.92037	6.01837	0.89630
STD					4.65439	0.25350	0.11968

123a	1.56	0.313	1.104	6.361	24.92013	7.06522	1.22622
123b	1.34	0.301	0.94	7.298	22.25914	7.12766	0.91806
123c	0.93	0.312	0.975	6.614	14.90385	4.76923	0.70305
123d	1.92	0.291	1.638	12.416	32.98969	5.86081	0.77320
123e	2.01	0.334	1.153	6.531	30.08982	8.71639	1.53881
Average					25.03252	6.70786	1.03187
STD					7.05668	1.48441	0.34740
124a	1.04	0.357	1.038	6.062	14.56583	5.00963	0.85780
124b	1.28	0.295	0.933	5.891	21.69492	6.85959	1.08640
124c	1.44	0.281	0.949	5.889	25.62278	7.58693	1.22262
124d	0.94	0.282	0.727	4.416	16.66667	6.46492	1.06431
124e	1.28	0.281	0.965	5.948	22.77580	6.63212	1.07599
Average					20.26520	6.51064	1.06143
STD					4.54101	0.94208	0.13066



LAMPIRAN 6. Ukuran Kerang

Perlakuan	panjang	tebal
P1A1W1n1	4,52	3,22
P1A1W1n2	4,19	2,89
P1A1W1n3	4,26	2,84
P1A1W1n4	4,46	3,01
P1A1W1n5	4,08	2,73
P1A1W2n1	4,14	3,17
P1A1W2n2	4,22	3,01
P1A1W2n3	4,16	3,05
P1A1W2n4	4,17	3,18
P1A1W2n5	4,46	3,27
P1A1W3n1	4,61	3,27
P1A1W3n2	3,91	2,80
P1A1W3n3	4,36	2,79
P1A1W3n4	4,98	3,13
P1A1W3n5	4,20	2,71
P1A1W4n1	4,07	2,90
P1A1W4n2	4,22	2,61
P1A1W4n3	3,96	2,66
P1A1W4n4	4,17	2,61
P1A1W4n5	3,92	2,60
P1A2W1n1	4,29	2,84
P1A2W1n2	4,24	2,71
P1A2W1n3	4,12	2,68
P1A2W1n4	3,98	2,62
P1A2W1n5	4,67	2,63
P1A2W2n1	4,09	2,61
P1A2W2n2	4,20	2,68
P1A2W2n3	4,13	2,66
P1A2W2n4	4,50	2,91
P1A2W2n5	4,09	2,82
P1A2W3n1	4,15	2,80
P1A2W3n2	4,35	2,87
P1A2W3n3	4,02	2,64
P1A2W3n4	4,31	2,87
P1A2W3n5	4,18	2,58
P1A2W4n1	4,06	2,61
P1A2W4n2	4,13	2,50
P1A2W4n3	3,85	2,56
P1A2W4n4	3,82	2,41
P1A2W4n5	3,83	2,41

