

LAMPIRAN-LAMPIRAN

Lampiran 1. Pertumbuhan Karang *A. tenuis*

No	Kedalaman	Jenis Karang Acropora	Berat Awal Karang	Berat Akhir Karang	Berat Total $\beta L = Lt - Lo$
1	3	<i>A. tenuis</i>	86.05	87.06	1.01
2	3	<i>A. tenuis</i>	82.05	84.56	2.51
3	3	<i>A. tenuis</i>	75.66	76.31	0.65
4	3	<i>A. tenuis</i>	80.92	82.42	1.50
5	3	<i>A. tenuis</i>	85.84	86.88	1.04
6	6	<i>A. tenuis</i>	89.27	94.00	4.73
7	6	<i>A. tenuis</i>	81.12	81.90	0.78
8	6	<i>A. tenuis</i>	86.74	90.60	3.86
9	6	<i>A. tenuis</i>	76.63	78.25	1.62
10	6	<i>A. tenuis</i>	80.34	81.56	1.22
11	9	<i>A. tenuis</i>	73.84	74.96	1.12
12	9	<i>A. tenuis</i>	77.22	78.55	1.33
13	9	<i>A. tenuis</i>	64.77	67.73	2.96
14	9	<i>A. tenuis</i>	78.55	79.03	0.48
15	9	<i>A. tenuis</i>	104.53	104.77	0.24
16	12	<i>A. tenuis</i>	79.50	86.49	6.99
17	12	<i>A. tenuis</i>	78.39	85.44	7.05
18	12	<i>A. tenuis</i>	78.86	86.91	8.05
19	12	<i>A. tenuis</i>	95.46	99.44	3.98
20	12	<i>A. tenuis</i>	73.18	77.15	3.97
21	15	<i>A. tenuis</i>	88.44	94.75	6.31
22	15	<i>A. tenuis</i>	73.43	77.76	4.33
23	15	<i>A. tenuis</i>	65.74	70.82	5.08
24	15	<i>A. tenuis</i>	81.68	84.42	2.74
25	15	<i>A. tenuis</i>	64.63	68.79	4.16

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	3	<i>A. tenuis</i>	1.01
2	3	<i>A. tenuis</i>	2.51
3	3	<i>A. tenuis</i>	0.65
4	3	<i>A. tenuis</i>	1.50
5	3	<i>A. tenuis</i>	1.04
Rata-rata			1.342

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	6	<i>A. tenuis</i>	4.73
2	6	<i>A. tenuis</i>	0.78
3	6	<i>A. tenuis</i>	3.86
4	6	<i>A. tenuis</i>	1.62
5	6	<i>A. tenuis</i>	1.22
Rata-rata			2.442

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	9	<i>A. tenuis</i>	1.12
2	9	<i>A. tenuis</i>	1.33
3	9	<i>A. tenuis</i>	2.96
4	9	<i>A. tenuis</i>	0.48
5	9	<i>A. tenuis</i>	0.24
Rata-rata			1.226

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	12	<i>A. tenuis</i>	6.99
2	12	<i>A. tenuis</i>	7.05
3	12	<i>A. tenuis</i>	8.05
4	12	<i>A. tenuis</i>	3.98
5	12	<i>A. tenuis</i>	3.97
Rata-rata			6.008

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	15	<i>A. tenuis</i>	6.31
2	15	<i>A. tenuis</i>	4.33
3	15	<i>A. tenuis</i>	5.08
4	15	<i>A. tenuis</i>	2.74
5	15	<i>A. tenuis</i>	4.16
Rata-rata			4.524

Lampiran 2. Pertumbuhan Karang *A. millepora*

No	Kedalaman	Jenis Karang Acropora	Berat Awal Karang	Berat Akhir Karang	Berat Total
1	3	<i>A. millepora</i>	70.53	71.77	1.24
2	3	<i>A. millepora</i>	111.3	111.60	0.30
3	3	<i>A. millepora</i>	72.72	73.25	0.53

No	Kedalaman	Jenis Karang Acropora	Berat Awal Karang	Berat Akhir Karang	Berat Total
4	3	<i>A. millepora</i>	102.7	103.18	0.48
5	3	<i>A. millepora</i>	70.53	70.71	0.18
6	6	<i>A. millepora</i>	71.02	73.13	2.11
7	6	<i>A. millepora</i>	70.66	73.97	3.31
8	6	<i>A. millepora</i>	62.57	64.49	1.92
9	6	<i>A. millepora</i>	82.55	82.72	0.17
10	6	<i>A. millepora</i>	83.97	86.42	2.45
11	9	<i>A. millepora</i>	72.73	75.84	3.11
12	9	<i>A. millepora</i>	75.26	80.17	4.91
13	9	<i>A. millepora</i>	74.18	74.57	0.39
14	9	<i>A. millepora</i>	72.49	73.09	0.60
15	9	<i>A. millepora</i>	77.83	78.10	0.27
16	12	<i>A. millepora</i>	71.75	80.92	9.17
17	12	<i>A. millepora</i>	75.30	83.02	7.72
18	12	<i>A. millepora</i>	94.6	102.94	8.34
19	12	<i>A. millepora</i>	61.21	70.92	9.71
20	12	<i>A. millepora</i>	72.75	77.33	4.58
21	15	<i>A. millepora</i>	89.73	94.79	5.06
22	15	<i>A. millepora</i>	85.99	90.51	4.52
23	15	<i>A. millepora</i>	85.58	91.92	6.34
24	15	<i>A. millepora</i>	91.56	95.75	4.19
25	15	<i>A. millepora</i>	64.20	70.37	6.17

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	3	<i>A. millepora</i>	1.24
2	3	<i>A. millepora</i>	0.30
3	3	<i>A. millepora</i>	0.53
4	3	<i>A. millepora</i>	0.48
5	3	<i>A. millepora</i>	0.18
Rata-rata			0.546

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	6	<i>A. millepora</i>	2.11
2	6	<i>A. millepora</i>	3.31
3	6	<i>A. millepora</i>	1.92
4	6	<i>A. millepora</i>	0.17
5	6	<i>A. millepora</i>	2.45
Rata-rata			1.992

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	9	<i>A. millepora</i>	3.11
2	9	<i>A. millepora</i>	4.91
3	9	<i>A. millepora</i>	0.39
4	9	<i>A. millepora</i>	0.60
5	9	<i>A. millepora</i>	0.27
Rata-rata			1.856

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	12	<i>A. millepora</i>	9.17
2	12	<i>A. millepora</i>	7.72
3	12	<i>A. millepora</i>	8.34
4	12	<i>A. millepora</i>	9.71
5	12	<i>A. millepora</i>	4.58
Rata-rata			7.904

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	15	<i>A. millepora</i>	5.06
2	15	<i>A. millepora</i>	4.52
3	15	<i>A. millepora</i>	6.34
4	15	<i>A. millepora</i>	4.19
5	15	<i>A. millepora</i>	6.17
Rata-rata			5.256

Lampiran 3. Pertumbuhan Karang *A. formosa*

No	Kedalaman	Jenis Karang Acropora	Berat Awal Karang	Berat Akhir Karang	Berat Total
1	3	<i>A. formosa</i>	71.3	75.46	4.16
2	3	<i>A. formosa</i>	74.28	79.02	4.74
3	3	<i>A. formosa</i>	89.07	91.88	2.81
4	3	<i>A. formosa</i>	73.89	77.19	3.30
5	3	<i>A. formosa</i>	58.42	61.78	3.36
6	6	<i>A. formosa</i>	75.35	81.86	6.51
7	6	<i>A. formosa</i>	81.63	87.86	6.23
8	6	<i>A. formosa</i>	72.14	76.82	4.68
9	6	<i>A. formosa</i>	74.38	80.01	5.63
10	6	<i>A. formosa</i>	74.34	78.81	4.47
11	9	<i>A. formosa</i>	85.36	90.21	4.85

No	Kedalaman	Jenis Karang Acropora	Berat Awal Karang	Berat Akhir Karang	Berat Total
12	9	<i>A. formosa</i>	88.59	94.57	5.98
13	9	<i>A. formosa</i>	79.58	84.00	4.42
14	9	<i>A. formosa</i>	66.72	70.00	3.28
15	9	<i>A. formosa</i>	63.73	67.69	3.96
16	12	<i>A. formosa</i>	79.20	88.21	9.01
17	12	<i>A. formosa</i>	100.32	109.34	9.02
18	12	<i>A. formosa</i>	80.23	86.00	5.77
19	12	<i>A. formosa</i>	86.78	92.87	6.09
20	12	<i>A. formosa</i>	86.10	93.28	7.18
21	15	<i>A. formosa</i>	71.49	77.77	6.28
22	15	<i>A. formosa</i>	89.06	96.00	6.94
23	15	<i>A. formosa</i>	67.54	73.79	6.25
24	15	<i>A. formosa</i>	77.19	81.74	4.55
25	15	<i>A. formosa</i>	86.87	91.61	4.74

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	3	<i>A. formosa</i>	4.16
2	3	<i>A. formosa</i>	4.74
3	3	<i>A. formosa</i>	2.81
4	3	<i>A. formosa</i>	3.30
5	3	<i>A. formosa</i>	3.36
Rata-rata			3.674

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	6	<i>A. formosa</i>	6.51
2	6	<i>A. formosa</i>	6.23
3	6	<i>A. formosa</i>	4.68
4	6	<i>A. formosa</i>	5.63
5	6	<i>A. formosa</i>	4.47
Rata-rata			5.504

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	9	<i>A. formosa</i>	4.85
2	9	<i>A. formosa</i>	5.98
3	9	<i>A. formosa</i>	4.42
4	9	<i>A. formosa</i>	3.28
5	9	<i>A. formosa</i>	3.96
Rata-rata			4.498

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	12	<i>A. formosa</i>	9.01
2	12	<i>A. formosa</i>	9.02
3	12	<i>A. formosa</i>	5.77
4	12	<i>A. formosa</i>	6.09
5	12	<i>A. formosa</i>	7.18
Rata-rata			7.414

No	Kedalaman	Jenis Karang Acropora	$\beta L = Lt - Lo$
			Berat (gram)
1	15	<i>A. formosa</i>	6.28
2	15	<i>A. formosa</i>	6.94
3	15	<i>A. formosa</i>	6.25
4	15	<i>A. formosa</i>	4.55
5	15	<i>A. formosa</i>	4.74
Rata-rata			5.752

Lampiran 4. Uji Normalitas

Tests of Normality

	Kedalaman	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Berat Total Karang <i>Acropora</i> sp.	3	.193	15	.137	.893	15	.076
	6	.132	15	.200*	.954	15	.595
	9	.192	15	.142	.892	15	.073
	12	.142	15	.200*	.930	15	.272
	15	.204	15	.093	.925	15	.230

Lampiran 5. Uji Homogenitas

Test of Homogeneity of Variance

		Levene Statistic	df1	df2	Sig.
Berat Total Karang <i>Acropora</i> sp.	Based on Mean	2.366	4	70	.061
	Based on Median	1.964	4	70	.110
	Based on Median and with adjusted df	1.964	4	64.583	.111
	Based on trimmed mean	2.347	4	70	.063

Lampiran 6. Uji Anava Dua Jalur

Tests of Between-Subjects Effects

Dependent Variable: Berat Total Karang *Acropora* sp.

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	381.063 ^a	14	27.219	15.275	.000
Intercept	1197.521	1	1197.521	672.024	.000
Kedalaman	274.474	4	68.619	38.507	.000
Jenis.Karang	72.668	2	36.334	20.390	.000
Kedalaman * Jenis.Karang	33.921	8	4.240	2.379	.027
Error	106.918	60	1.782		
Total	1685.502	75			
Corrected Total	487.981	74			

Lampiran 7. Uji BNT

Multiple Comparisons

Dependent Variable: Berat Total Karang *Acropora* sp.

LSD						
(I) Berat Karang <i>Acropora</i> sp. Pada Kedalaman Berbeda	(J) Berat Karang <i>Acropora</i> sp. Pada Kedalaman Berbeda	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
3	6	-1.4587*	.48744	.004	-2.4337	-.4836
	9	-.6727	.48744	.173	-1.6477	.3024
	12	-5.2547*	.48744	.000	-6.2297	-4.2796
	15	-3.3233*	.48744	.000	-4.2984	-2.3483
6	3	1.4587*	.48744	.004	.4836	2.4337
	9	.7860	.48744	.112	-.1890	1.7610
	12	-3.7960*	.48744	.000	-4.7710	-2.8210
	15	-1.8647*	.48744	.000	-2.8397	-.8896
9	3	.6727	.48744	.173	-.3024	1.6477
	6	-.7860	.48744	.112	-1.7610	.1890
	12	-4.5820*	.48744	.000	-5.5570	-3.6070
	15	-2.6507*	.48744	.000	-3.6257	-1.6756
12	3	5.2547*	.48744	.000	4.2796	6.2297
	6	3.7960*	.48744	.000	2.8210	4.7710
	9	4.5820*	.48744	.000	3.6070	5.5570

	15	1.9313*	.48744	.000	.9563	2.9064
15	3	3.3233*	.48744	.000	2.3483	4.2984
	6	1.8647*	.48744	.000	.8896	2.8397
	9	2.6507*	.48744	.000	1.6756	3.6257
	12	-1.9313*	.48744	.000	-2.9064	-.9563

Lampiran 8. Alat dan Bahan Penelitian





Lampiran 9. Dokumentasi Kegiatan



