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LAMPIRAN

Lampiran 1. Data Bentos yang Ditemukan

Kelas/Famili	Nama Spesies	Habitat	
		BD- RL	LBD- RL
Bivalvia			
Arcidae	<i>Anadara granosa</i>	16	9
	<i>Barbatia decussata</i>	1	0
Cardiidae	<i>Goethemia lambiotte</i>	4	0
Corbulidae	<i>Corbula macgillivray</i>	0	2
	<i>Corbicula rivalis</i>	1	0
Donacidae	<i>Donax faba</i>	23	1
	<i>Gari truncata</i>	6	6
Mactridae	<i>Harvella plicataria</i>	1	0
Mesodesmatidae	<i>Atactodea striat</i>	11	26
Semelidae	<i>Semele cordiformis</i>	0	4
Tellinidae	<i>Tellina palatum</i>	3	34
	<i>Tellina perplexa</i>	0	3
	<i>Tellina timorensis</i>	0	5
	<i>Tellina verrucosa</i>	1	7
Veneridae	<i>Donsinia insularum</i>	0	2
	<i>Placamen calophyllum</i>	0	1
	<i>Placamen chlorotica</i>	0	1
	<i>Placamen isabellina</i>	0	4
Jumlah		67	105
Gastropoda			
Ariophantidae	<i>Xesta tomiana</i>	5	0
Camaenidae	<i>Obba listeri tominica</i>	2	0
Calyptraeidae	<i>Ergaea walshi</i>	0	13

Kelas/Famili	Nama Spesies	Habitat	
		BD- RL	LBD- RL
Cerithiidae	<i>Cerithium salebrosum</i>	2	0
	<i>Cerithidium submamillatum</i>	8	0
	<i>Rhinoclavis articulata</i>	5	0
Columbariidae	<i>Coluzea spiralis</i>	21	2
Cyclophoridae	<i>Leptopoma perlucidum</i>	1	0
Epitoniidae	<i>Gyroscaia lamellosum</i>	2	0
Haminoeidae	<i>Aliculastrum cylindricus</i>	8	0
	<i>Alys cylindricus</i>	17	1
Littorinidae	<i>Littorina coccinea</i>	1	0
Mitridae	<i>Mitra eremitarum</i>	15	15
	<i>Scabricola potensis</i>	5	0
	<i>Pterygia scabricula</i>	4	0
Nassariidae	<i>Nassarius Succintus</i>	2	0
Naticidae	<i>Eunaticna papilla</i>	1	3
Neritidae	<i>Clithon oualaniensis</i>	26	14
Ringiculidae	<i>Ringicula conformis Monterosato</i>	10	1
Triphoridae	<i>Monophorus erythrosoma</i>	2	0
Turritellidae	<i>Turritella terebra</i>	4	0
Jumlah		141	49
Malacostraca			
Macrophthalmidae	<i>Macrophthalmus telescopicus</i>	2	0
Jumlah		2	0
Jumlah Total		210	154

Lampiran 2 Hasil Uji *One-Way Anova*

ANOVA

Budidaya Rumput Laut

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1058.474	13	81.421	2.636	.017
Within Groups	803.026	26	30.886		
Total	1861.500	39			

Lampiran 3. Data Ukuran Butir Sedimen

Lokasi budidaya rumput laut dan non budidaya rumput laut di Pesisir Laut Munte Kabupaten Luwu Utara

No	Grain Size	Kode Sampel					
		Sub Stasiun. 1 (gram)	Sub Stasiun. 2 (gram)	Sub Stasiun. 3 (gram)	Sub Stasiun. 4 (gram)	Sub Stasiun. 5 (gram)	Sub Stasiun. 6 (gram)
1	2 mm	0.000	0.000	0.000	0.000	0.000	0.000
2	1 mm	0.000	0.000	0.000	0.000	0.188	1.193
3	0.5 mm	0.000	0.000	0.285	0.000	13.239	24.518
4	0.25 mm	0.498	1.525	3.058	2.013	26.048	22.343
5	0.125 mm	2.907	2.830	7.847	11.110	32.418	38.051
6	0.063 mm	9.117	20.337	18.599	54.174	19.452	11.265
7	<0.063 mm	87.485	75.311	70.230	32.714	8.670	2.650
8	Berat Akhir	100.006	100.003	100.019	100.011	100.015	100.021
9	Berat Awal	100.095	100.089	100.084	100.074	100.091	100.093

NO	SUB STASIUN	BERAT AWAL SEDIMEN	JENIS SEDIMEN (%)		
			KERIKIL (2mm)	PASIR (1-0.125 mm)	LUMPUR (0.063- <0.063 mm)
1	I	100,095	0	3%	97%
2	II	100,089	0	4%	96%
3	III	100,084	0	11%	89%
4	IV	100,074	0	13%	87%
5	V	100,093	0	72%	28%
6	VI	100,091	0	86%	14%

Lampiran 4. Data Kandungan BOT Sedimen

Lokasi budidaya rumput laut dan Luar budidaya rumput laut di Pesisir Laut Munte Kabupaten Luwu Utara.

Stasiun	Berat Cawan Kosong	Berat Sampel	Berat Sampel Setelah Tanur dan Oven	BCK + BS - BSF	Hasil Akhir
Sub-stasiun 1	25,391	5,050	29,786	0,130	12,970
Sub-stasiun 2	27,170	5,077	31,642	0,119	11,916
Sub-stasiun 3	27,193	5,020	31,705	0,101	10,120
Sub-stasiun 4	25, 811	5,004	30,364	0,090	9,013
Sub-stasiun 5	26,177	5,047	31,078	0,029	2,893
Sub-stasiun 6	21,651	5,029	26,626	0,011	1,074

Lampiran 5. Dokumentasi Proses Sampling di Lokasi Budidaya Rumput laut dan Luar Budidaya Rumput laut di Pesisir Laut Munte Kabupaten Luwu Utara



Lampiran 6. Dokumentasi Analisis Ukuran Butir dan Kandungan BOT Sedimen di Laboratorium Oseanografi Fisika dan Geomorfologi Pantai



Lampiran 7. Dokumentasi Pengelompokkan Jenis Makrozoobentos dan Meiobentos di Laboratorium Fisiologi Hewan Air

