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LAMPIRAN

Lampiran 1. Hasil Analisis Two-Way Anova

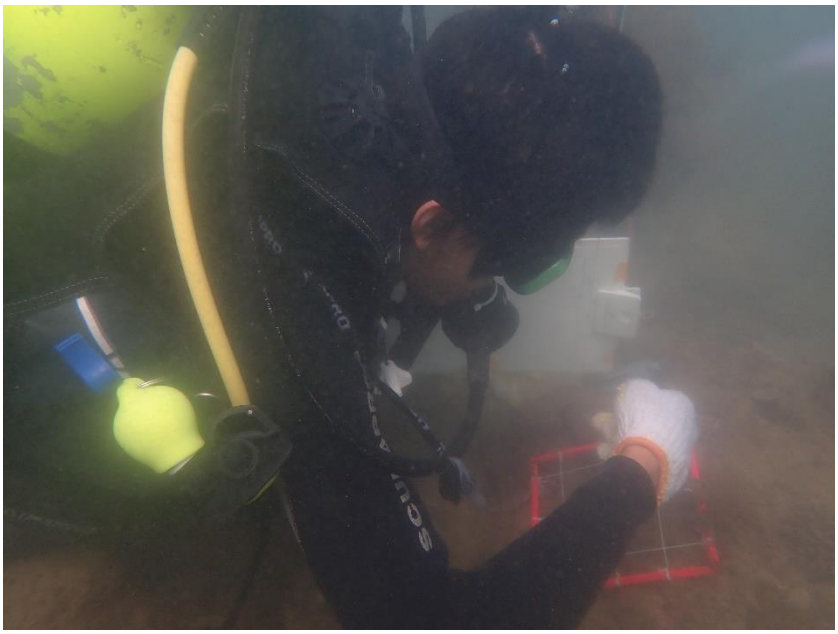
A. Tinggi Turf Algae

```
                       Df Sum Sq Mean Sq F value   Pr(>F)
Site_ID                 7 1.0411 0.14872  26.801 1.14e-11 ***
Substrate_type          1 0.2307 0.23074  41.580 2.98e-07 ***
Site_ID:Substrate_type  7 0.2993 0.04276   7.706 1.85e-05 ***
Residuals              32 0.1776 0.00555
---
Signif. codes:  0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1
```

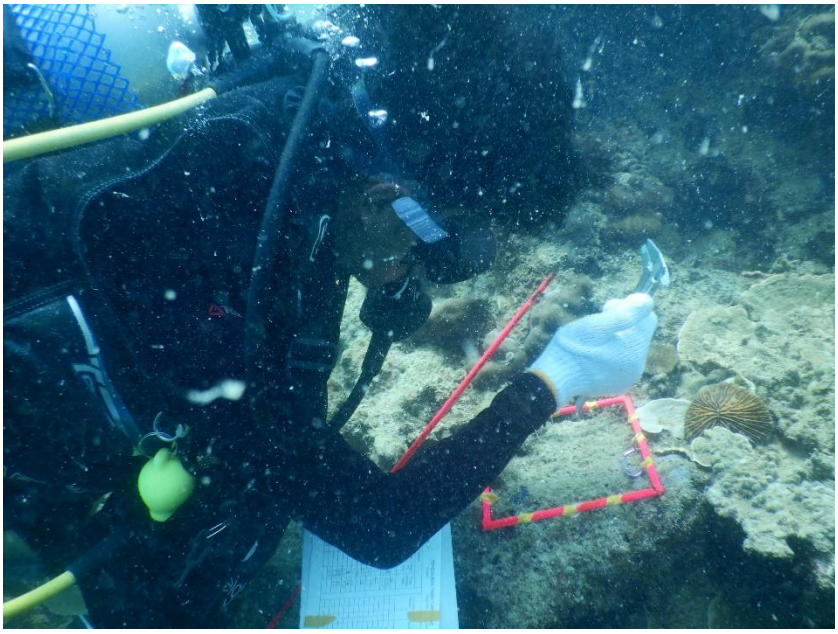
B. Ketebalan Sedimen

```
                       Df Sum Sq Mean Sq F value   Pr(>F)
Site_ID                 7 0.4528 0.06468  40.565 3.81e-14 ***
Substrate_type          1 0.0095 0.00948   5.947   0.0205 *
Site_ID:Substrate_type  7 0.0262 0.00374   2.343   0.0474 *
Residuals              32 0.0510 0.00159
---
Signif. codes:  0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1
```

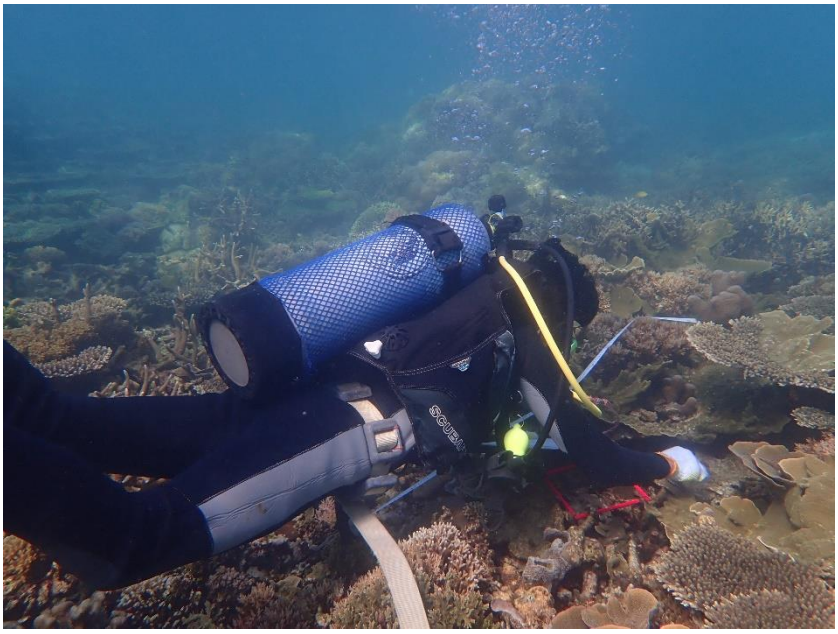
Lampiran 2. Dokumentasi Pendataan



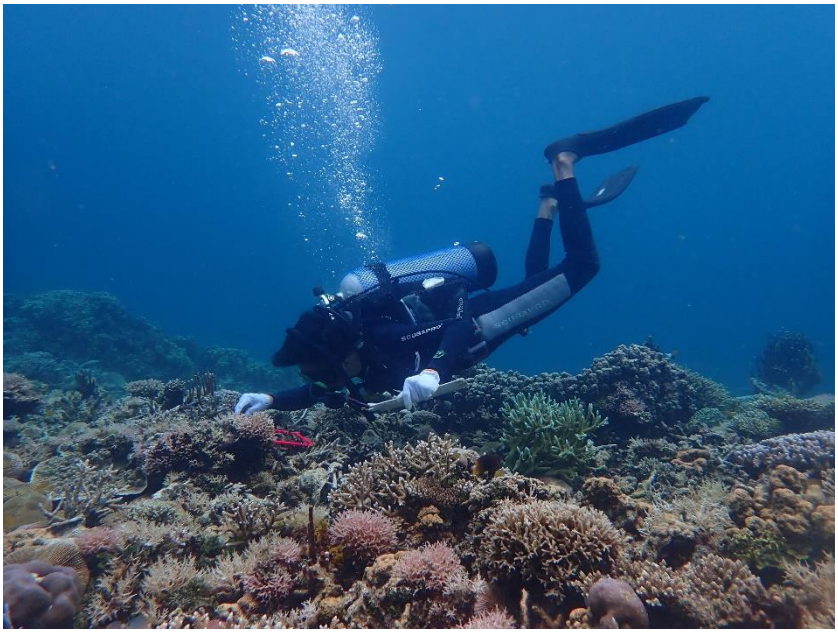
Dokumentasi 1. Pendataan di Pulau Lae-lae



Dokumentasi 2. Pendataan di Pulau Barranglompo



Dokumentasi 3. Pendataan di Gusung Karang Kassi



Dokumentasi 4. Pendataan di Pulau Kapoposang

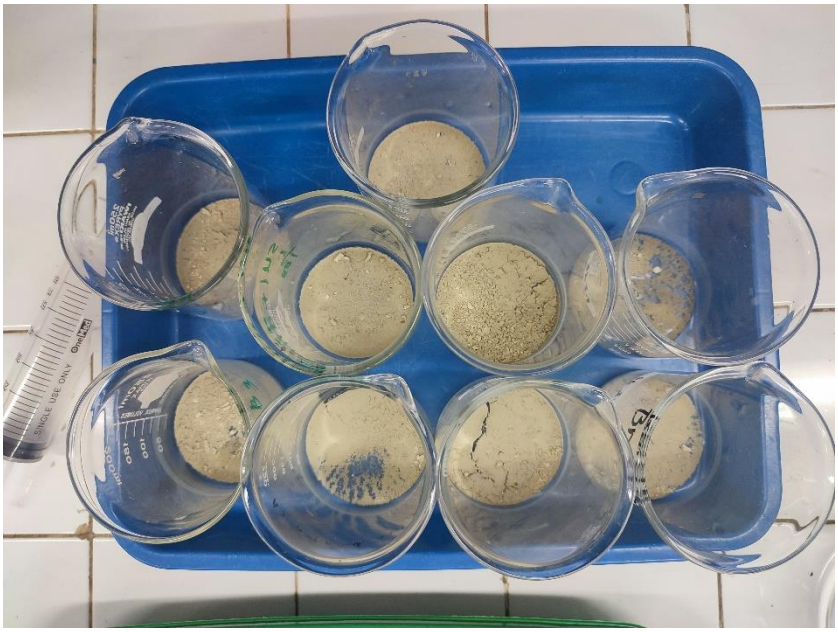
Dokumentasi 5. Sampel sedimen pada turf algae yang diambil menggunakan spoit dipindahkan kedalam botol sampel.

Dokumentasi 6. Tim pendata turf algae dan sedimen

Lampiran 3. Dokumentasi Analisis Laboratorium

Dokumentasi 7. Suasana pengerjaan sampel di Laboratorium Oseanografi Fisika dan Geomorfologi Pantai.

Dokumentasi 8. Sampel sedimen dalam botol sampel



Dokumentasi 9. Sampel sedimen yang telah kering dalam gelas kimia.

Dokumentasi 10. Cawan porselin berisi sampel sedimen yang telah diproses dalam tanur untuk menghilangkan bahan organik melalui proses pembakaran.

Lampiran 4. Daftar Riwayat Hidup

A. Data Pribadi

1. Nama : Gunawan Syfaruddin
2. Tempat, tgl. Lahir : Pamboang, 31 Mei 1995
3. Alamat : Jl. Tidung 7 Setapak 2 No. 78, Makassar
4. Kewarganegaraan : Indonesia

B. Riwayat Pendidikan

1. Sekolah Menengah Atas, Tahun 2013 di SMA Negeri 1 Majene.
2. Sarjana Ilmu Kelautan (S1), Tahun 2020 di Universitas Hasanuddin

C. Pekerjaan dan Riwayat Pekerjaan

1. Pekerjaan : Staf Non-Government Organization
2. Nama NGO : Nypah Indonesia
3. Jabatan : Staf Bidang Data, Informasi dan Publikasi Nypah Indonesia Periode 2022-2024
4. Riwayat pekerjaan :
    - Kajian sosial ekonomi dan ekosisitem di Bahodopi (Program Kerjasama Nypah Indonesia - PT. Vale Indonesia) Tahun 2023.
    - Program tata kelola perikanan rajungan skala kecil di Desa Lampata (Program Wallacea II Kerjasama Nypah Indonesia – Burung Indonesia) Tahun 2023-2024.