

Analysis date:

Analysis by:

Lat: Long:

C:\Files\Mycale Project\Photoquadrats\Quadrat 5\Removal Summary.xls:Data summary

[illegible]

| | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------------|------------------|
| Pavona varians | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Pocillopora damicornis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Pocillopora meandrina | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Porites compressa | 65.52 | 59.15 | 62.96 | 59.04 | 43.75 | 42.68 | 55.52 | 9.84 |
| Porites lobata | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Unknown coral | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MYCALE ARMATA | | | | | | | | |
| Mycale armata | 25.29 | 16.90 | 16.05 | 14.46 | 26.25 | 20.73 | 19.95 | 4.97 |
| OTHER INVERTEBRATES | | | | | | | | |
| Echinometra mathaei | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Echinothrix diadema | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Ophiodesoma | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Other Porifera | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.22 | 0.20 | 0.50 |
| Palythoa caesia | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sabellastarte | 3.45 | 1.41 | 0.00 | 3.61 | 1.25 | 0.00 | 1.62 | 1.60 |
| Sarcothelia edmondsoni | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Tunicates | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Zoanthus sp. | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DEAD CORAL, RUBBLE | | | | | | | | |
| Coral Rubble | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Dead Coral | 3.45 | 22.54 | 20.99 | 22.89 | 10.00 | 29.27 | 18.19 | 9.55 |
| SUBSTRATUM | | | | | | | | |
| Limestone Pavement | 0.00 | 0.00 | 0.00 | 0.00 | 17.50 | 0.00 | 2.92 | 7.14 |
| Sand | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Silt | 1.15 | 0.00 | 0.00 | 0.00 | 0.00 | 6.10 | 1.21 | 2.44 |
| TAPE, WAND, SHADOW | | | | | | | | |
| Frame | 10.34 | 12.68 | 8.64 | 3.61 | 13.75 | 10.98 | 10.00 | 3.60 |
| Unidentifiable | 4.60 | 28.17 | 14.81 | 16.87 | 11.25 | 10.98 | 14.45 | 7.92 |
| NOTES (% of transect) | | | | | | | MEAN | STD. DEV. |
| Coral Growth Anomaly | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NOTES (% of coral) | | | | | | | | |
| Coral Growth Anomaly | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MAJOR CATEGORY (occurring in transect) | | | | | | | | |
| MACROALGAE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| CORALLINE ALGAE | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0.17 |

| | |
|------------|--|
| STD. ERROR | |
| 0.00 | |
| 0.19 | |
| 3.90 | |
| 2.03 | |
| 0.58 | |
| 3.90 | |
| 2.84 | |
| 2.17 | |
| STD. ERROR | |
| 0.00 | |
| 0.00 | |
| 0.00 | |
| 0.00 | |
| 0.00 | |
| 0.19 | |
| 0.00 | |
| 0.00 | |
| 0.00 | |
| 0.00 | |
| 0.21 | |
| 0.00 | |
| 0.00 | |

| |
|----------------------------|
| 0.00 |
| 0.00 |
| 0.00 |
| 4.02 |
| 0.00 |
| 0.00 |
| |
| 2.03 |
| |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.20 |
| 0.00 |
| 0.65 |
| 0.00 |
| 0.00 |
| 0.00 |
| |
| 0.00 |
| 3.90 |
| |
| 2.92 |
| 0.00 |
| 1.00 |
| |
| 1.47 |
| 3.23 |
| |
| STD. ERROR |
| 0.00 |
| |
| 0.00 |
| |
| STD. ERROR SW INDEX |
| 0.00 0.00 |
| 0.17 0.00 |

| | |
|------|------|
| 3.59 | 0.02 |
| 1.85 | 0.00 |
| 0.50 | 0.35 |
| 3.13 | 0.00 |
| 2.28 | 0.61 |
| 2.17 | 0.68 |

STD. ERROR SW INDEX

| |
|------|
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.17 |
| 0.02 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.17 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 3.67 |
| 0.00 |
| 0.00 |
| 0.00 |
| 0.00 |
| 1.85 |
| 0.35 |
| 0.00 |
| 0.00 |
| 0.00 |

| | |
|------------|------|
| 0.17 | 0.24 |
| 0.00 | 0.00 |
| 0.56 | 0.10 |
| 0.00 | 0.00 |
| 0.00 | 0.00 |
| 0.00 | 0.00 |
| | 0.00 |
| 0.00 | 0.00 |
| 3.13 | 0.00 |
| | 0.61 |
| 2.33 | 0.25 |
| 0.00 | 0.00 |
| 0.82 | 0.36 |
| | 0.68 |
| 1.13 | 0.37 |
| 2.22 | 0.31 |
| STD. ERROR | |
| | 0.00 |
| | |
| | 0.00 |
| | |