

Analysis date:

Analysis by:

Lat: Long:

C:\Files\Mycale Project\Photoquadrats\Quadrat 2\Removal Summary.xls:Data summary

[illegible]

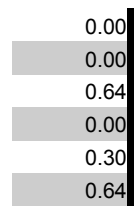
Pavona varians	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pocillopora damicornis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pocillopora meandrina	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Porites compressa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Porites lobata	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Unknown coral	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MYCALE ARMATA								
Mycale armata	32.58	17.14	12.50	17.39	28.21	21.56	8.44	3.77
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	0.00	0.00	0.00
Palythoa caesia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabellastarte	0.00	0.00	2.50	0.00	0.00	0.50	1.12	0.50
Sarcothelia edmondsoni	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tunicates	1.12	0.00	0.00	0.00	0.00	0.22	0.50	0.22
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	17.98	51.43	48.75	60.87	7.69	37.34	23.11	10.33
SUBSTRATUM								
Limestone Pavement	0.00	0.00	8.75	0.00	43.59	10.47	18.90	8.45
Sand	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Silt	1.12	0.00	0.00	0.00	3.85	0.99	1.67	0.75
TAPE, WAND, SHADOW								
Frame	3.37	8.57	10.00	14.49	14.10	10.11	4.55	2.04
Unidentifiable	8.99	34.29	15.00	30.43	14.10	20.56	11.10	4.96
NOTES (% of transect)						MEAN	STD. DEV.	STD. ERROR
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)								
	SUMS	MEAN	STD. DEV.	STD. ERROR				
MACROALGAE	0	0	0	0	0	0	0.00	0.00
CORALLINE ALGAE	0	0	1	0	0	1	0.20	0.45

CORAL	42	22	21	15	13	113	22.60	11.50	5.14	
MYCALE ARMATA	29	12	10	12	22	85	17.00	8.19	3.66	
OTHER INVERTEBRATES	1	0	2	0	0	3	0.60	0.89	0.40	
DEAD CORAL, RUBBLE	16	36	39	42	6	139	27.80	15.88	7.10	
SUBSTRATUM	1	0	7	0	37	45	9.00	15.92	7.12	
TAPE, WAND, SHADOW	11	30	20	31	22	114	22.80	8.17	3.65	
TOTAL TRANSECT POINTS	100	100	100	100	100	500				
SUBCATEGORIES (occurring in transect)							SUMS	MEAN	STD. DEV.	STD. ERROR
MACROALGAE										
Dictyospheria, cavernosa	0	0	0	0	0	0	0.00	0.00	0.00	
Gracilaria salicornia	0	0	0	0	0	0	0.00	0.00	0.00	
Kappaphycus sp.	0	0	0	0	0	0	0.00	0.00	0.00	
Other Macroalgae	0	0	0	0	0	0	0.00	0.00	0.00	
Turf algae	0	0	0	0	0	0	0.00	0.00	0.00	
CORALLINE ALGAE										
Coralline algae	0	0	1	0	0	1	0.20	0.45	0.20	
CORAL										
Bleached Coral	0	0	0	0	0	0	0.00	0.00	0.00	
Cyphastrea ocellina	0	0	0	0	0	0	0.00	0.00	0.00	
Fungia scutaria	0	0	0	0	0	0	0.00	0.00	0.00	
Leptastrea purpurea	0	0	0	0	0	0	0.00	0.00	0.00	
Montipora capitata	42	22	21	15	13	113	22.60	11.50	5.14	
Montipora flabellata	0	0	0	0	0	0	0.00	0.00	0.00	
Montipora patula	0	0	0	0	0	0	0.00	0.00	0.00	
Pavona varians	0	0	0	0	0	0	0.00	0.00	0.00	
Pocillopora damicornis	0	0	0	0	0	0	0.00	0.00	0.00	
Pocillopora meandrina	0	0	0	0	0	0	0.00	0.00	0.00	
Porites compressa	0	0	0	0	0	0	0.00	0.00	0.00	
Porites lobata	0	0	0	0	0	0	0.00	0.00	0.00	
Unknown coral	0	0	0	0	0	0	0.00	0.00	0.00	
MYCALE ARMATA										
Mycale armata	29	12	10	12	22	85	17.00	8.19	3.66	
OTHER INVERTEBRATES										
Echinometra mathaei	0	0	0	0	0	0	0.00	0.00	0.00	
Echinothrix diadema	0	0	0	0	0	0	0.00	0.00	0.00	
Ophiodesoma	0	0	0	0	0	0	0.00	0.00	0.00	

Other Porifera	0	0	0	0	0	0	0.00	0.00	0.00	
Palythoa caesia	0	0	0	0	0	0	0.00	0.00	0.00	
Sabellastarte	0	0	2	0	0	2	0.40	0.89	0.40	
Sarcothelia edmondsoni	0	0	0	0	0	0	0.00	0.00	0.00	
Tunicates	1	0	0	0	0	1	0.20	0.45	0.20	
Zoanthus sp.	0	0	0	0	0	0	0.00	0.00	0.00	
DEAD CORAL, RUBBLE										
Coral Rubble	0	0	0	0	0	0	0.00	0.00	0.00	
Dead Coral	16	36	39	42	6	139	27.80	15.88	7.10	
SUBSTRATUM										
Limestone Pavement	0	0	7	0	34	41	8.20	14.74	6.59	
Sand	0	0	0	0	0	0	0.00	0.00	0.00	
Silt	1	0	0	0	3	4	0.80	1.30	0.58	
TAPE, WAND, SHADOW										
Frame	3	6	8	10	11	38	7.60	3.21	1.44	
Unidentifiable	8	24	12	21	11	76	15.20	6.91	3.09	
NOTES (occurring in transect)							SUMS	MEAN	STD. DEV.	STD. ERROR
Coral Growth Anomaly	0	0	0	0	0	0	0.00	0.00	0.00	
NOTES (occurring in coral)										
Coral Growth Anomaly	0	0	0	0	0	0	0.00	0.00	0.00	
Shannon-Weaver Index	1.13	1.01	1.32	0.94	1.21					
MACROALGAE	0.00	0.00	0.00	0.00	0.00					
CORALLINE ALGAE	0.00	0.00	0.05	0.00	0.00					
CORAL	0.35	0.36	0.35	0.33	0.30					
MYCALE ARMATA	0.37	0.30	0.26	0.30	0.36					
OTHER INVERTEBRATES	0.05	0.00	0.09	0.00	0.00					
DEAD CORAL, RUBBLE	0.31	0.34	0.35	0.30	0.20					
SUBSTRATUM	0.05	0.00	0.21	0.00	0.35					
TAPE, WAND, SHADOW										







SW INDEX

