

Analysis date:

Analysis by:

Lat: Long:

C:\Files\Mycale Project\Photoquadrats\Quadrat 5\Control 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	65.22	64.58	60.67	51.14	53.85	59.09	6.34	2.59		
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	31.52	22.92	31.46	38.64	32.97	31.50	5.63	2.30		
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	4.17	1.12	1.14	1.10	1.51	1.56	0.64		
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	2.08	0.00	0.00	1.10	0.64	0.94	0.38		
Dead Coral	0.00	6.25	6.74	5.68	4.40	4.61	2.72	1.11		
SUBSTRATUM										
Limestone Pavement	0.00	0.00	0.00	3.41	0.00	0.68	1.52	0.62		
Sand	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Silt	3.26	0.00	0.00	0.00	6.59	1.97	2.94	1.20		
TAPE, WAND, SHADOW										
Frame	6.52	2.08	10.11	13.64	8.79	8.23	4.29	1.75		
Unidentifiable	2.17	2.08	2.25	0.00	1.10	1.52	0.97	0.40		
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)										
MACROALGAE	0	0	0	0	0	0	0.00	0.00	0.00	0.00
CORALLINE ALGAE	0	0	0	0	0	0	0.00	0.00	0.00	0.00

CORAL	60	62	54	45	49	270	54.00	7.18	2.93	0.00
MYCALE ARMATA	29	22	28	34	30	143	28.60	4.34	1.77	0.00
OTHER INVERTEBRATES	0	4	1	1	1	7	1.40	1.52	0.62	0.00
DEAD CORAL, RUBBLE	0	8	6	5	5	24	4.80	2.95	1.20	0.38
SUBSTRATUM	3	0	0	3	6	12	2.40	2.51	1.02	0.56
TAPE, WAND, SHADOW	8	4	11	12	9	44	8.80	3.11	1.27	0.44
TOTAL TRANSECT POINTS	100	100	100	100	100	500				
SUBCATEGORIES (occurring in transect)	SUMS MEAN STD. DEV. STD. ERROR SW INDEX									
MACROALGAE										
Dictyosphaeria, cavernosa	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Gracilaria salicornia	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Kappaphycus sp.	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Other Macroalgae	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Turf algae	0	0	0	0	0	0	0.00	0.00	0.00	0.00
CORALLINE ALGAE										
Coralline algae	0	0	0	0	0	0	0.00	0.00	0.00	0.00
CORAL										
Bleached Coral	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Cyphastrea ocellina	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Fungia scutaria	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Leptastrea purpurea	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Montipora capitata	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Montipora flabellata	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Montipora patula	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Pavona varians	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Pocillopora damicornis	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Pocillopora meandrina	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Porites compressa	60	62	54	45	49	270	54.00	7.18	2.93	0.00
Porites lobata	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Unknown coral	0	0	0	0	0	0	0.00	0.00	0.00	0.00
MYCALE ARMATA										
Mycale armata	29	22	28	34	30	143	28.60	4.34	1.77	0.00
OTHER INVERTEBRATES										
Echinometra mathaei	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Echinothrix diadema	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Ophiodesoma	0	0	0	0	0	0	0.00	0.00	0.00	0.00

Other Porifera	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Palythoa caesia	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Sabellastarte	0	4	1	1	1	7	1.40	1.52	0.62	0.00
Sarcothelia edmondsoni	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Tunicates	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Zoanthus sp.	0	0	0	0	0	0	0.00	0.00	0.00	0.00
DEAD CORAL, RUBBLE										0.38
Coral Rubble	0	2	0	0	1	3	0.60	0.89	0.37	0.26
Dead Coral	0	6	6	5	4	21	4.20	2.49	1.02	0.12
SUBSTRATUM										0.56
Limestone Pavement	0	0	0	3	0	3	0.60	1.34	0.55	0.35
Sand	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Silt	3	0	0	0	6	9	1.80	2.68	1.10	0.22
TAPE, WAND, SHADOW										0.44
Frame	6	2	9	12	8	37	7.40	3.71	1.52	0.15
Unidentifiable	2	2	2	0	1	7	1.40	0.89	0.37	0.29
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	0.75	0.96	0.90	1.04	1.09					
MACROALGAE	0.00	0.00	0.00	0.00	0.00					
CORALLINE ALGAE	0.00	0.00	0.00	0.00	0.00					
CORAL	0.28	0.28	0.30	0.34	0.33					
MYCALE ARMATA	0.36	0.34	0.36	0.37	0.37					
OTHER INVERTEBRATES	0.00	0.13	0.05	0.05	0.05					
DEAD CORAL, RUBBLE	0.00	0.21	0.18	0.16	0.16					
SUBSTRATUM	0.11	0.00	0.00	0.12	0.18					
TAPE, WAND, SHADOW										