

Analysis date:

Analysis by:

Lat:                      Long:

C:\Files\Mycale Project\Photoquadrats\Quadrat 8\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	53.75	53.52	52.38	57.83	54.65	64.77	56.15	4.61
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
<b>MYCALE ARMATA</b>								
Mycale armata	30.00	5.63	7.14	8.43	1.16	1.14	8.92	10.76
<b>OTHER INVERTEBRATES</b>								
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	2.50	0.00	9.52	1.20	3.49	1.14	2.98	3.43
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
<b>DEAD CORAL, RUBBLE</b>								
Coral Rubble	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dead Coral	1.25	19.72	15.48	27.71	11.63	23.86	16.61	9.46
<b>SUBSTRATUM</b>								
Limestone Pavement	0.00	0.00	0.00	0.00	22.09	0.00	3.68	9.02
Sand	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Silt	0.00	0.00	1.19	0.00	0.00	6.82	1.33	2.73
<b>TAPE, WAND, SHADOW</b>								
Frame	11.25	11.27	8.33	12.05	12.79	11.36	11.18	1.52
Unidentifiable	13.75	29.58	10.71	8.43	3.49	2.27	11.37	9.91
<b>NOTES (% of transect)</b>							<b>MEAN</b>	<b>STD. DEV.</b>
Coral Growth Anomaly	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>NOTES (% of coral)</b>								
Coral Growth Anomaly	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>MAJOR CATEGORY (occurring in transect)</b>								
MACROALGAE	0	0	0	0	0	0	0	0.00
CORALLINE ALGAE	0	0	0	0	0	0	0	0.00

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Other Porifera	0	0	0	0	0	0	0	0.00	0.00
Palythoa caesia	0	0	0	0	0	0	0	0.00	0.00
Sabellastarte	2	0	8	1	3	1	15	2.50	2.88
Sarcothelia edmondsoni	0	0	0	0	0	0	0	0.00	0.00
Tunicates	0	0	0	0	0	0	0	0.00	0.00
Zoanthus sp.	0	0	0	0	0	0	0	0.00	0.00
DEAD CORAL, RUBBLE									
Coral Rubble	0	0	0	0	0	0	0	0.00	0.00
Dead Coral	1	14	13	23	10	21	82	13.67	7.94
SUBSTRATUM									
Limestone Pavement	0	0	0	0	19	0	19	3.17	7.76
Sand	0	0	0	0	0	0	0	0.00	0.00
Silt	0	0	1	0	0	6	7	1.17	2.40
TAPE, WAND, SHADOW									
Frame	9	8	7	10	11	10	55	9.17	1.47
Unidentifiable	11	21	9	7	3	2	53	8.83	6.88
NOTES (occurring in transect)							SUMS	MEAN	STD. DEV.
Coral Growth Anomaly	0	0	0	0	0	0	0	0.00	0.00
NOTES (occurring in coral)									
Coral Growth Anomaly	0	0	0	0	0	0	0	0.00	0.00
Shannon-Weaver Index	0.78	0.70	1.02	0.91	1.05	0.89			
MACROALGAE	0.00	0.00	0.00	0.00	0.00	0.00			
CORALLINE ALGAE	0.00	0.00	0.00	0.00	0.00	0.00			
CORAL	0.27	0.22	0.27	0.29	0.30	0.27			
MYCALE ARMATA	0.36	0.16	0.19	0.21	0.05	0.05			
OTHER INVERTEBRATES	0.09	0.00	0.22	0.05	0.12	0.05			
DEAD CORAL, RUBBLE	0.05	0.32	0.29	0.36	0.25	0.34			
SUBSTRATUM	0.00	0.00	0.05	0.00	0.33	0.18			
TAPE, WAND, SHADOW									



0.00	
0.00	
0.00	
1.88	
0.00	
0.00	
4.39	
0.00	
0.00	
0.00	
0.00	
0.00	
1.40	
0.00	
0.00	
0.00	
0.00	
3.86	
3.68	
0.00	
1.11	
0.62	
4.05	
STD. ERROR	
0.00	
0.00	
STD. ERROR	SW INDEX
0.00	0.00
0.00	0.00



0.00	0.00
0.00	0.00
1.18	0.00
0.00	0.00
0.00	0.00
0.00	0.00
	0.00
0.00	0.00
3.24	0.00
	0.58
3.17	0.23
0.00	0.00
0.98	0.35
	0.69
0.60	0.34
2.81	0.35
<b>STD. ERROR</b>	
0.00	
0.00	