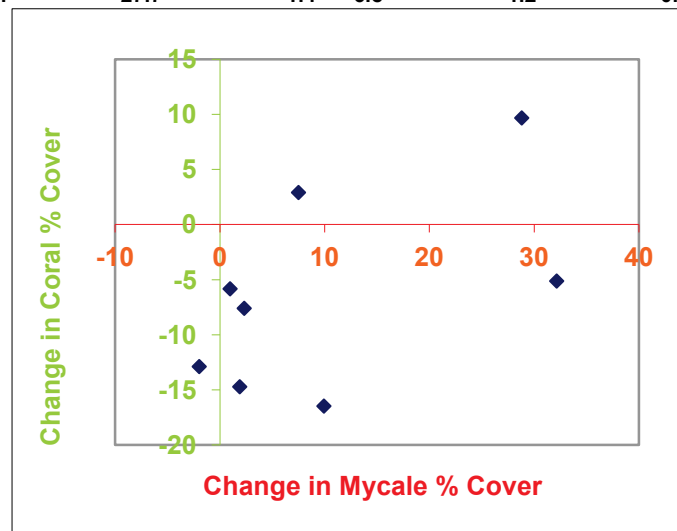
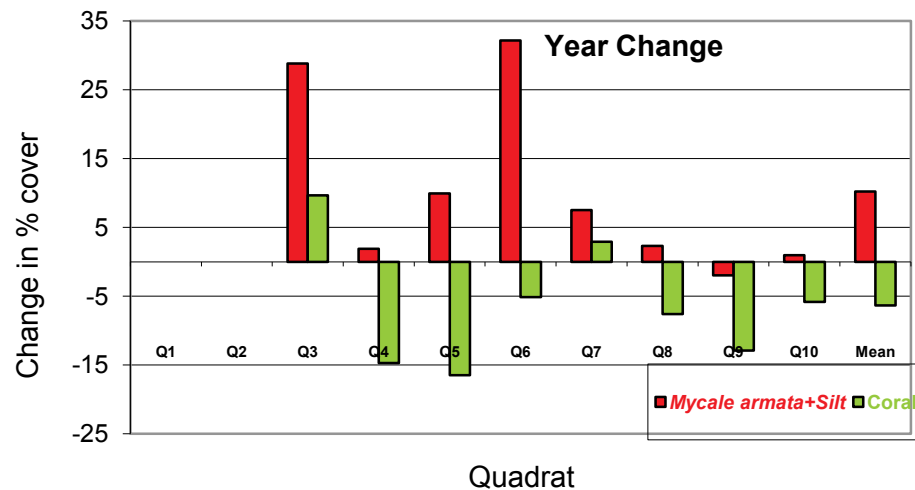


Delt	Quad10Quar2	Quad10Quar3	Delt
	1	1	
	100	100	
	80	92	
	0.00	0.00	
	0.00	7.61	
-22.4	52.50	47.83	-4.7
7.3	12.50	21.74	9.2
	1.25	2.17	
	33.75	4.35	
	0.00	16.30	
	20.00	8.00	
	100.00	100.00	
0.0	0.00	0.00	0.0
7.3	12.50	21.74	9.2

TRANSECT NAME	Quad1	Quar2	Quad1	Quar3	Quad2	Quar3	Quad2	Quar4	Delt	Quad3	Picked	Quad3	Quar4	Delt	Quad4	Picked	Quad4	Quar4	Delt
Number of frames	No Data	No Data	1		1					1		1			1		1		
Total points	No Data	No Data	100		100					100		100			100		100		
Total points (minus tape+wand+sh	No Data	No Data	69		78					69		82			70		86		
MAJOR CATEGORY (% of transect)																			
MACROALGAE	No Data	No Data	0.00	No Data						0.00		0.00		0.0		0.00		0.00	0.0
CORALLINE ALGAE	No Data	No Data	0.00	No Data						0.00		0.00		0.0		0.00		0.00	0.0
CORAL	No Data	No Data	21.74	No Data						15.94		25.61		9.7		72.86		58.14	-14.7
MYCALE ARMATA	No Data	No Data	17.39	No Data						2.90		14.63		11.7		5.71		5.81	0.1
OTHER INVERTEBRATES	No Data	No Data	0.00	No Data						1.45		1.22		-0.2		1.43		0.00	-1.4
DEAD CORAL, RUBBLE	No Data	No Data	60.87	No Data						79.71		41.46		-38.2		17.14		31.40	14.3
SUBSTRATUM	No Data	No Data	0.00	No Data						0.00		17.07		17.1		2.86		4.65	1.8
TAPE, WAND, SHADOW	No Data	No Data	31.00	No Data						31.00		18.00		-13.0		30.00		14.00	-16.0
Sum (excluding tape+shadow+wand)	No Data	No Data	100.00	No Data						100.00		100.00		0.0		100.00		100.00	0.0
Silt	No Data	No Data	0.00	No Data						0.00		17.07		17.1		2.86		4.65	1.8
MYCALE ARMATA+Silt	No Data	No Data	17.39	No Data						2.90		31.71		28.8		8.57		10.47	1.9

4th Quarter	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Mean
<i>Mycale armata</i> +Silt			28.8	1.9	9.9	32.1	7.5	2.3	-2.0	1.0	10.2
Coral			9.7	-14.7	-16.5	-5.1	2.9	-7.6	-12.9	-5.8	-6.3
Silt			17.1	1.8	6.1	27.7	-1.4	6.8	1.2	0.0	7.4



Quad5Picked	Quad5Quar4	Delt	Quad6Picked	Quad6Quar4	Delt	Quad7Picked	Quad7Quar4	Delt	QuadPicked	Quad8Quar4	Delt
1	1		1	1		1	1		1	1	
100	100		100	100		100	100		100	100	
71	82		73	86		77	85		71	88	

0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.0
0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.0	0.00	0.00	0.0
59.15	42.68	-16.5	49.32	44.19	-5.1	44.16	47.06	2.9	74.65	67.05	-7.6
16.90	20.73	3.8	1.37	5.81	4.4	5.19	14.12	8.9	5.63	1.14	-4.5
1.41	1.22	-0.2	1.37	1.16	-0.2	2.60	0.00	-2.6	0.00	1.14	1.1
22.54	29.27	6.7	46.58	19.77	-26.8	45.45	35.29	-10.2	19.72	23.86	4.1
0.00	6.10	6.1	1.37	29.07	27.7	2.60	3.53	0.9	0.00	6.82	6.8
29.00	18.00	-11.0	27.00	14.00	-13.0	23.00	15.00	-8.0	29.00	12.00	-17.0
100.00	100.00	0.0	100.00	100.00	0.0	100.00	100.00	0.0	100.00	100.00	0.0
0.00	6.10	6.1	1.37	29.07	27.7	2.60	1.18	-1.4	0.00	6.82	6.8
16.90	26.83	9.9	2.74	34.88	32.1	7.79	15.29	7.5	5.63	7.95	2.3

Quad	Mycale Start	Q4	Coral Start	Q4	
3	2.90	31.71	15.94	25.61	9.67
4	8.57	10.47	72.86	58.14	-14.72
5	16.90	26.83	59.15	42.68	-16.47
6	2.74	34.88	49.32	44.19	-5.13
7	7.79	15.29	44.16	47.06	2.90
8	5.63	7.95	74.65	67.05	-7.60
9	6.85	8.14	69.86	56.98	-12.89
10	21.25	22.22	52.50	46.67	-5.83
	7+, 1-		2+, 6		

Mycale t-Test: Paired Two Sample for Means

	Variable 1	Variable 2
Mean	19.68698035	9.0795549
Variance	115.4575275	43.780286
Observations	8	8
Pearson Correla	-0.01486883	
Hypothesized Me	0	

df	7
t Stat	2.361933758
P(T<=t) one-tail	0.02509914
t Critical one-tail	1.894577508
P(T<=t) two-tail	0.050198281
t Critical two-tail	2.36462256

Coral t-Test: Paired Two Sample for Means

	<i>Variable 1</i>	<i>Variable 2</i>
Mean	48.54574416	54.804489
Variance	155.7918386	374.92473
Observations	8	8
Pearson Correla	0.932268673	
Hypothesized Me	0	
df	7	
t Stat	-1.97805985	
P(T<=t) one-tail	0.044217179	
t Critical one-tail	1.894577508	
P(T<=t) two-tail	0.088434359	
t Critical two-tail	2.36462256	