

Supplemental Table 1. Percentage of scleractinian corals at each site with recent partial mortality, sediment accumulation, or sediment halo and number of corals from the belt transects partitioned by habitat type. Percentage of survey points with sediment over hardbottom and deep sediment from line-intercept transects.

Site	Number of Scleractinian Corals	Percent Corals with recent Partial Mortality	Percent Corals with Sediment Accumulation	Percent Corals with Sediment Halo	Percent Survey Points Characterized Sediment over Hardbottom	Percent Survey Points Characterized Deep Sediment over Hardbottom
R2N-100-RR	191	22%	20%	10%	52%	11%
R2N-100-LR	81	55%	64%	21%	61%	19%
R2N-200-RR	140	51%	48%	16%	63%	0%
R2N-200-LR	93	32%	37%	26%	81%	43%
R2N-300-RR	135	37%	22%	14%	40%	0%
R2N-300-LR	76	27%	25%	13%	45%	0%
R2N-500-RR	73	28%	19%	3%	27%	0%
R2N-500-LR	76	22%	26%	13%	43%	3%
R2N-700-LR	82	40%	15%	11%	53%	3%
Reference-RR	135	4%	4%	1%	3%	0%
Reference-LR	156	11%	3%	1%	1%	0%