

The diagram illustrates the distribution of 120 samples across four categories, with each category having 3 replicates. The samples are color-coded by depth intervals: Yellow (0-10 cm), Light Green (10-20 cm), Green (20-30 cm), Teal (30-40 cm), Blue-Teal (40-50 cm), Light Blue (50-60 cm), and Purple (60-100 cm).

Category	Replicate	0-10 cm	10-20 cm	20-30 cm	30-40 cm	40-50 cm	50-60 cm	60-100 cm
Tide Pool 1 (S1)	1	Yellow	Light Green	Green	Teal	Blue-Teal	Light Blue	Light Blue
	2	Yellow				Teal		
	3	Yellow				Teal		
Tide Pool 2 (S2)	1	Yellow	Light Green	Green	Teal	Blue-Teal	Light Blue	Light Blue
	2	Yellow				Teal		
	3	Yellow				Teal		
Nearshore (N)	1	Yellow	Light Green	Green	Teal	Blue-Teal	Light Blue	Light Blue
	2	Yellow				Teal		
	3	Yellow				Teal		
Field Blank	1	Yellow						Light Blue