

The diagram illustrates the distribution of 120 samples across four categories, each with 6 samples per depth interval (0-10 cm, 10-20 cm, 20-30 cm, 30-40 cm, 40-50 cm, 50-60 cm, and 60-100 cm). The samples are color-coded by depth: 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	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)	6	6	6	6	6	6	6
Tide Pool 2 (S2)	6	6	6	6	6	6	6
Nearshore (N)	6	6	6	6	6	6	6
Field Blank	0	0	0	0	0	0	6