

The diagram illustrates the sampling design for the 2019-2020 field season. It shows four sampling locations: Tide Pool 1 (S1), Tide Pool 2 (S2), Nearshore (N), and Field Blank. Each location has three replicate samples. The samples are represented by colored rectangles: yellow for Tide Pool 1, light green for Tide Pool 2, light blue for Nearshore, and light purple for Field Blank. The rectangles are arranged in a grid, with each location having three rows of three rectangles. The rectangles are connected by lines, indicating the flow of samples from the locations to the analysis.