Species Richness Observed Shannon Simpson 50 -0.8 -2.0 -Alpha Diversity Measure 0.6 -1.5 -Group_2 Jackson 0.4 -1.0 -Negative Taconic 0.2 -0.5 -25 -0.0 -0.0 -Negative Taconic Taconic Taconic Negative Negative Jackson Jackson Jackson Group_2