

Pelagic *Sargassum* community change over a 40-year period: temporal and spatial variability. *Marine Biology* C. L. Huffard*, S. von Thun, A. D. Sherman, K. Sealey, K. L. Smith, Jr.

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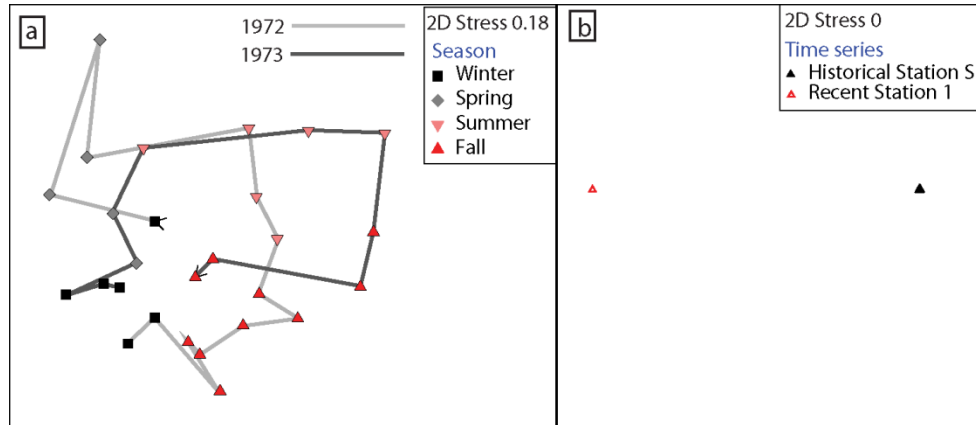


Fig. Supplementary figure 1 Non-metric multi-dimensional scaling (MDS) plots of mobile macrofauna community structures (MMCS) associated with *Sargassum* at Hydrostation S and nearby Sta. 1 a) MDS depicting MMCS of samples collected from Hydrostation S in 1972 and 1973 illustrating seasonal cyclicity (Butler et al. 1983) b) All Hydrostation S historical samples for 1971-1974 (n = 41) and recent sample (n = 1) from nearby Sta. 1. Note extreme disparity of taxonomic community structure recorded in 2012 vs. tight clustering of 41 samples documented from 1971-1974