Disease on the Half-Shell: Prevalence and impact of the protistan pathogen MSX on oyster population health in the Gulf of Maine Madeline Schuldt, Class of 2018

The aim of this project has been to establish a reputable baseline for MSX prevalence in both the water column as well as farmed oyster populations in the Gulf of Maine. Research was first undertaken in 2015 as part of the Bowdoin Marine Science Semester and those pilot results served as preliminary findings, providing interesting and relevant data to ecosystem health in the Gulf of Maine that illustrated the