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

The Gulf of Maine (GoM) encompasses thousands of miles of coastline characterized by numerous bays and estuaries that have historically supported abundant shellfish populations. A keystone species in this environment is the American oyster, *Crassostrea virginica*, whose structura