

Table 1. Site characteristics summarizing the estuaries sampled, the coastal setting, the years samples were collected, the mean tidal range (from NOAA tides and currents buoys), the dominant vegetation, other dominant macrophytes present, and the consumer species collected at each site.

Site	Estuaries	Coastal setting	Years sampled	Mean tidal range	Dominant vegetation	Other dominant macrophytes	Consumer species collected
Louisiana (LA)	Bay Sanbois and Bay Batiste	Estuary	2015	0.27 m	<i>Spartina alterniflora</i>	<i>Juncus roemarianus</i>	<i>Fundulus grandis</i> , <i>Callinectes sapidus</i> <i>Cynoscion nebulosus</i> , <i>Sciaenop ocellatus</i>
North Carolina (NC)	Bogue, Back and Core Sounds	Estuary	2014 2018	1.09 m	<i>Spartina alterniflora</i>	Seagrass (<i>Zostera marina</i> & <i>Halodule wrightii</i>)	<i>Fundulus heteroclitus</i> , <i>Callinectes sapidus</i> <i>Cynoscion nebulosus</i> <i>Sciaenop ocellatus</i> <i>Paralichthys</i> spp.
New Jersey (NJ)	Great Bay and Barnegat Bay	Estuary	2018	1.22 m	<i>Spartina alterniflora</i>	<i>Spartina patens</i>	<i>Fundulus heteroclitus</i> <i>Callinectes sapidus</i> <i>Morone saxatilis</i> <i>Paralichthys</i> spp.
Massachusetts (MA)	Plum Island Estuary	Estuary	2012 2013 2020	2.67 m	<i>Spartina alterniflora</i>	<i>Spartina patens</i>	<i>Fundulus heteroclitus</i> <i>Callinectes sapidus</i> <i>Morone saxatilis</i> <i>Pseudopleuronectes americanus</i>