

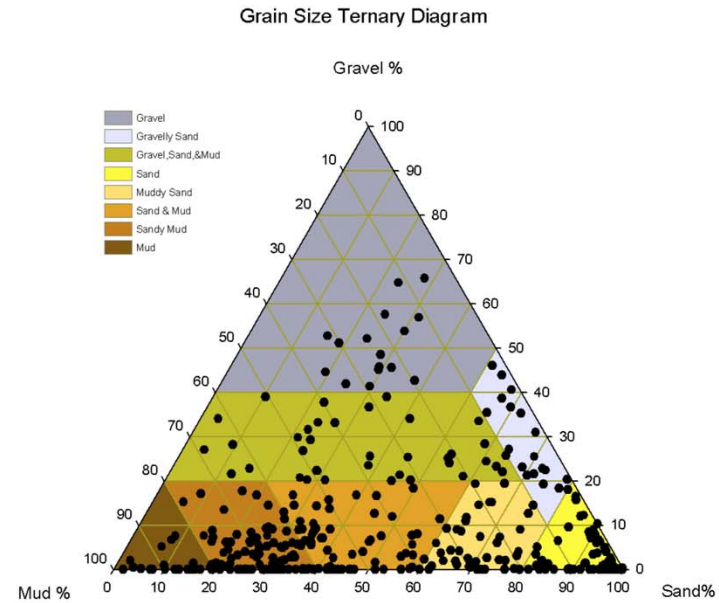
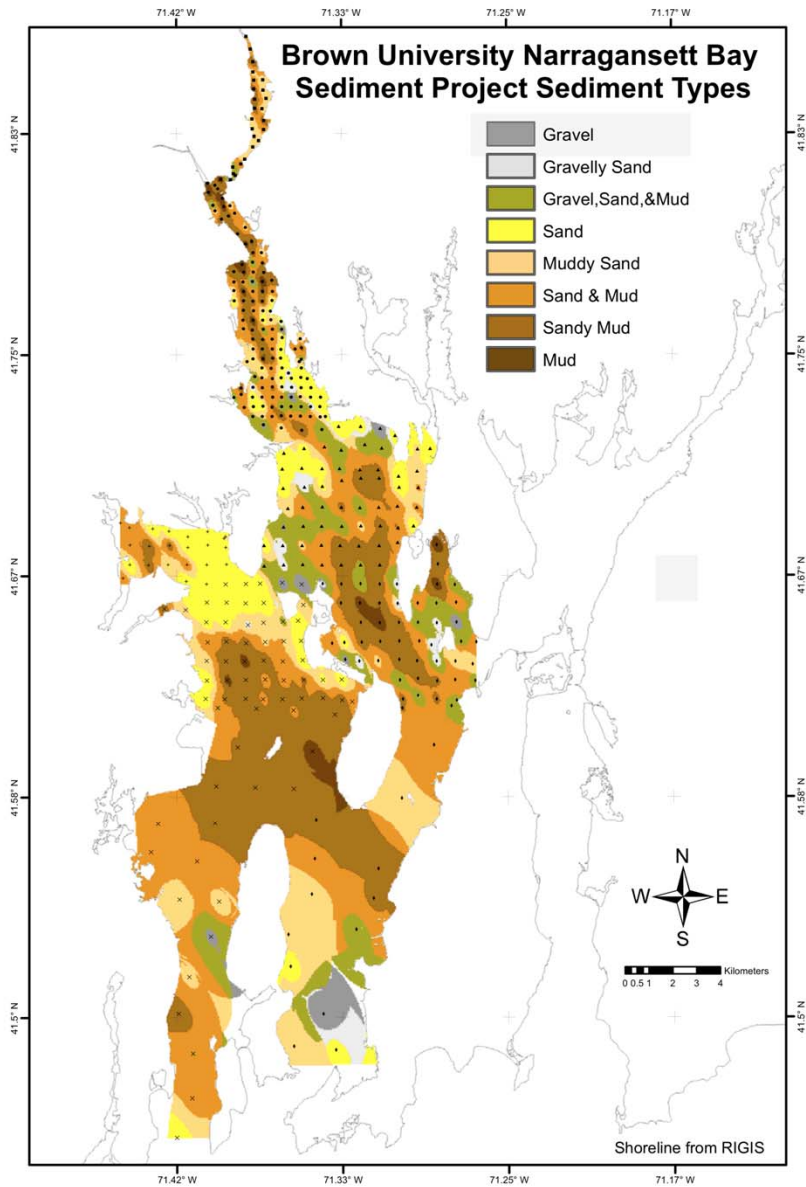
Gradients and Dispersal Patterns of Organic Matter and Metals as Recorded in Narragansett Bay Sediments



David Murray, Warren Prell, and numerous students

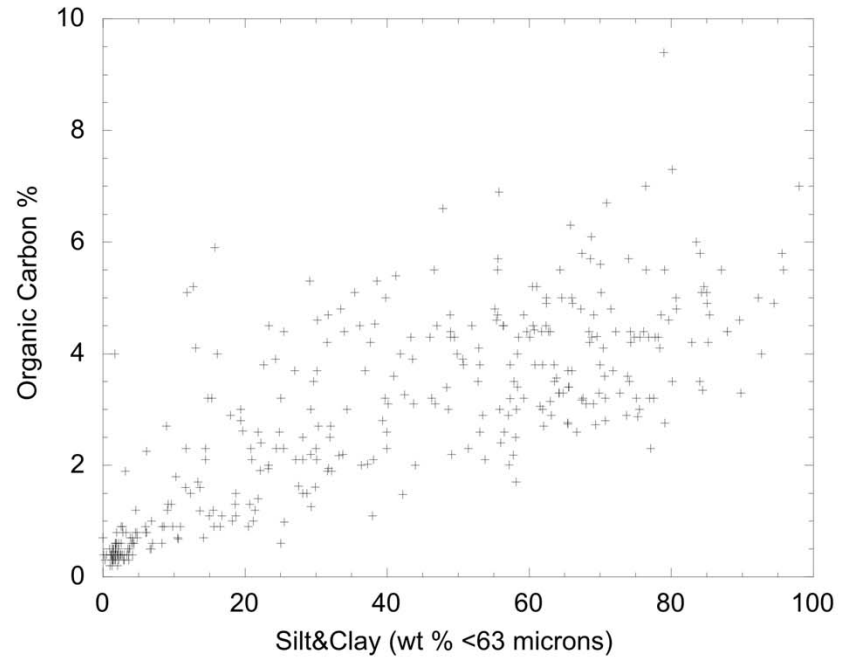
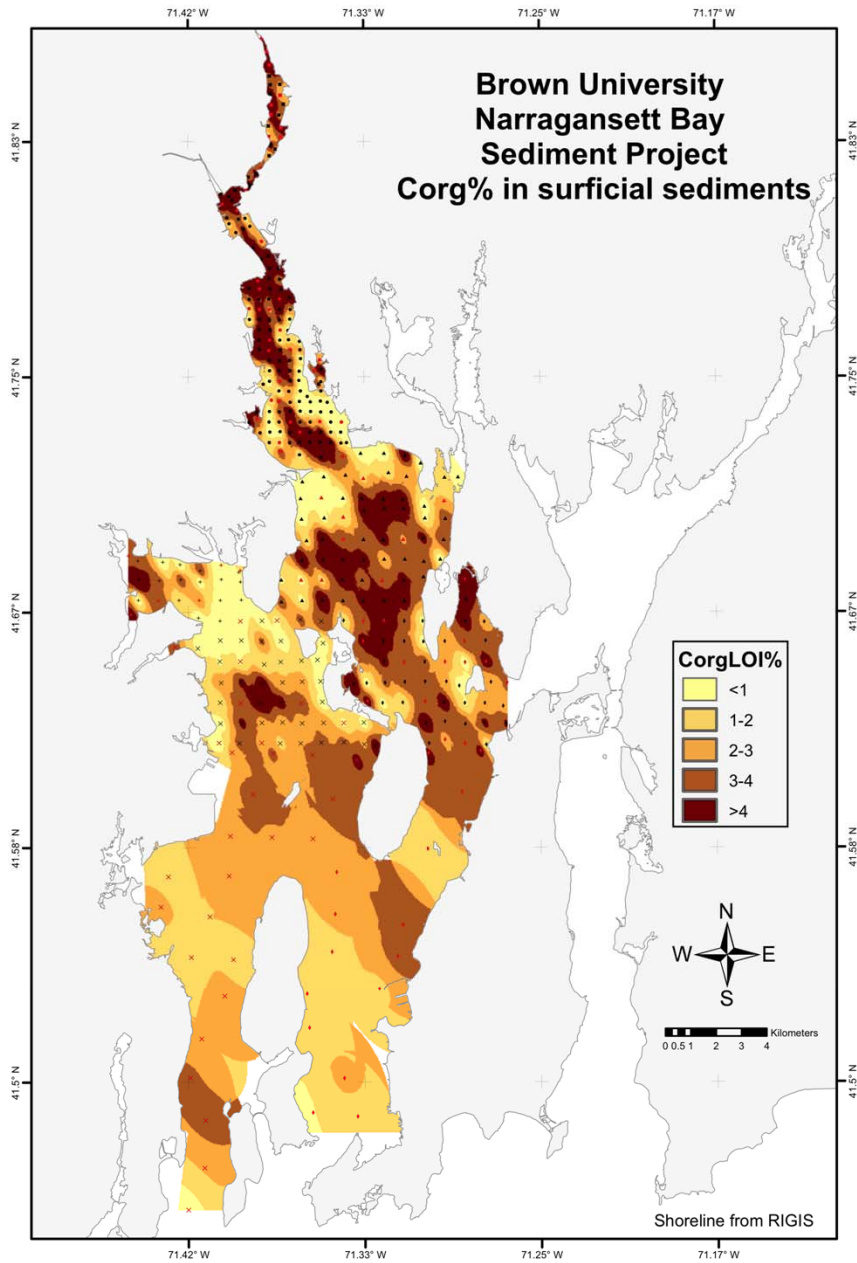
Funding: Brown OVPR seed grant, URI-Seagrant, RI-INBRE, NE Interstate Water Pollution Control Commission (EPA grant)



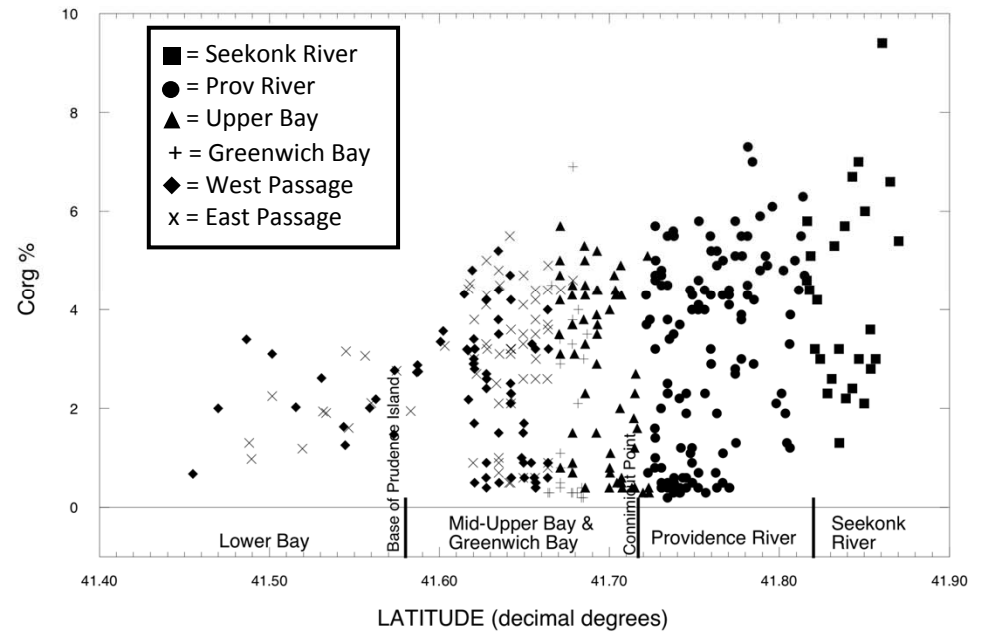


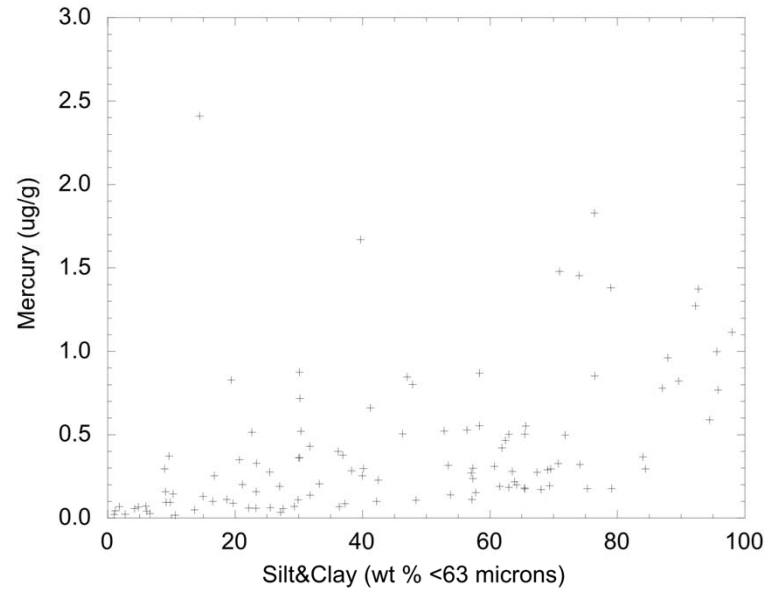
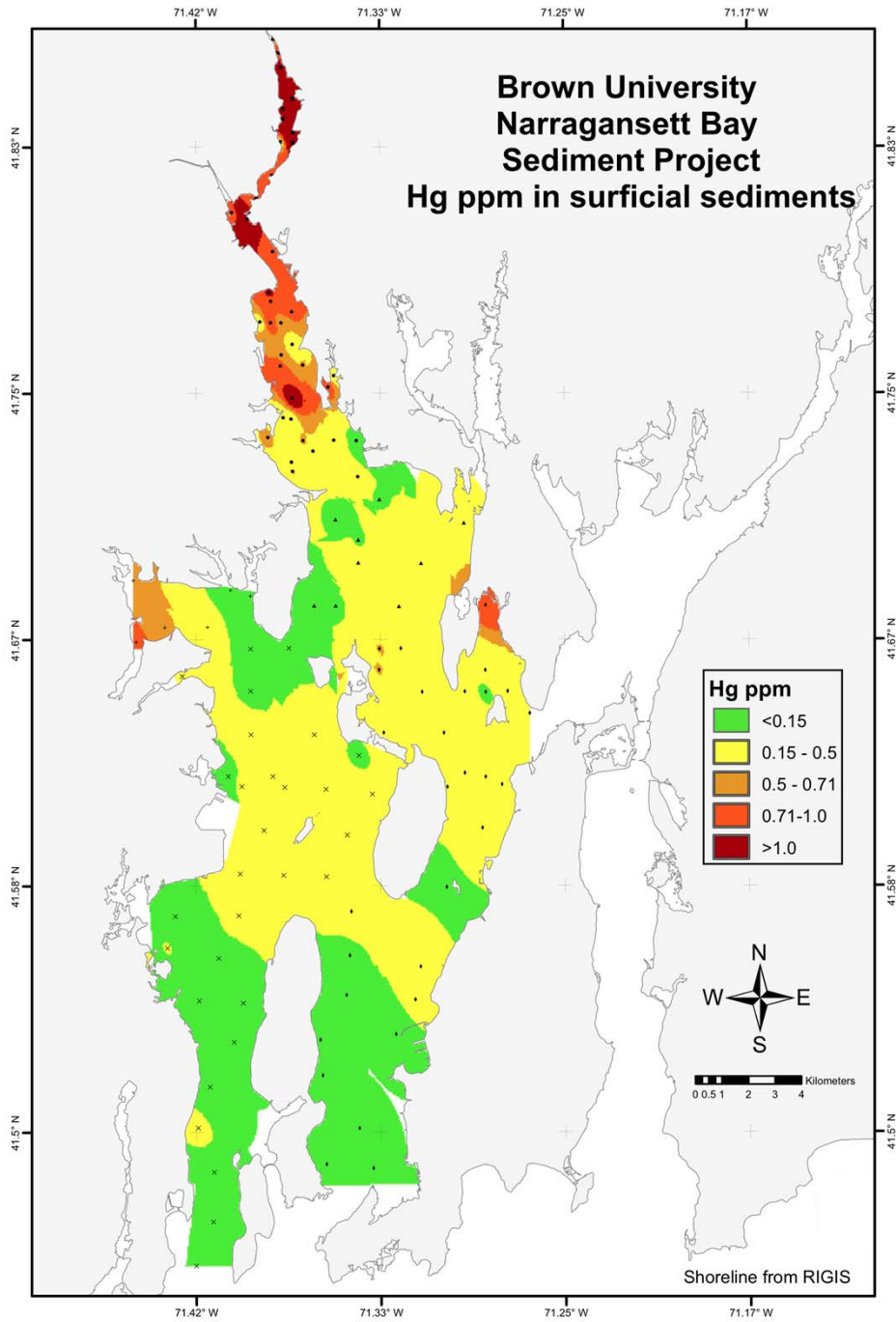
Surface Grab Samples
363: grain size, C, N,
111: chemistry

Murray, D.W., Prell, W.L., Rincon, C.E., and Saarman, E., 2007. Physical property and chemical characteristics of surface sediment grab samples from Narragansett Bay and the Providence and Seekonk Rivers, a summary of the Brown University Narragansett Bay Sediment Project (BUNBSP). Narragansett Bay Estuary Program Report NBEP-07-127.

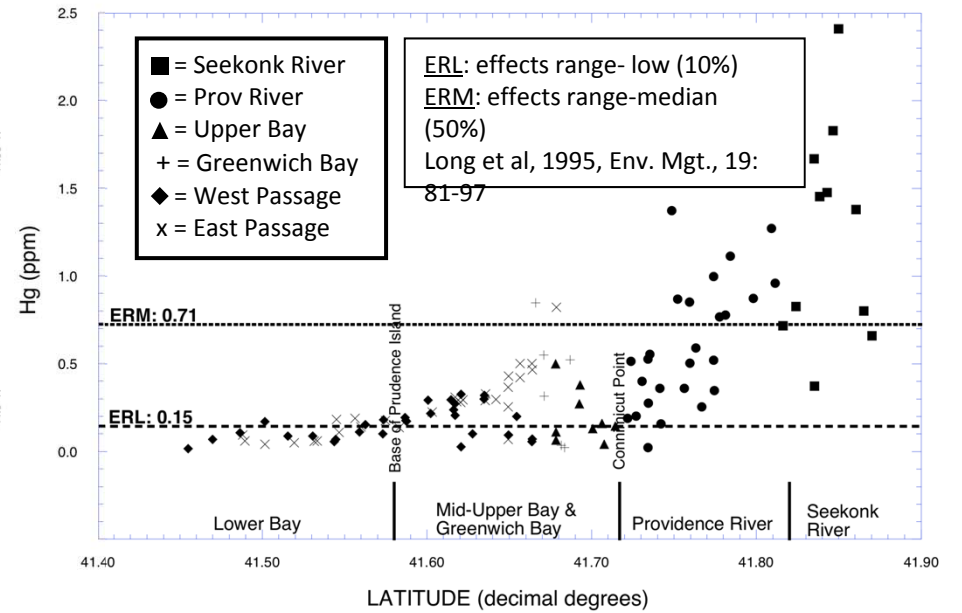


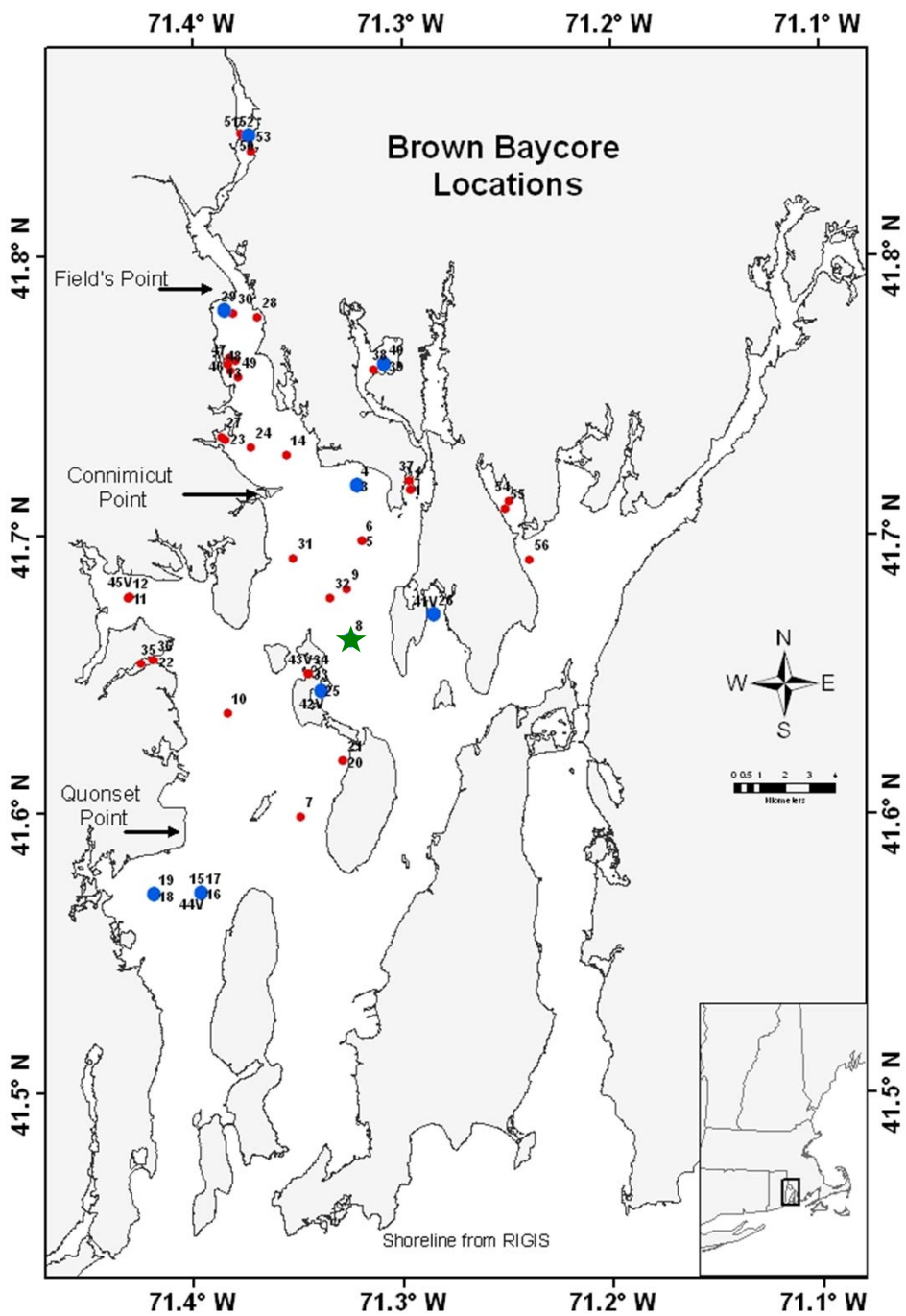
C-org vs. Latitude - Surface Sediment Grab Samples





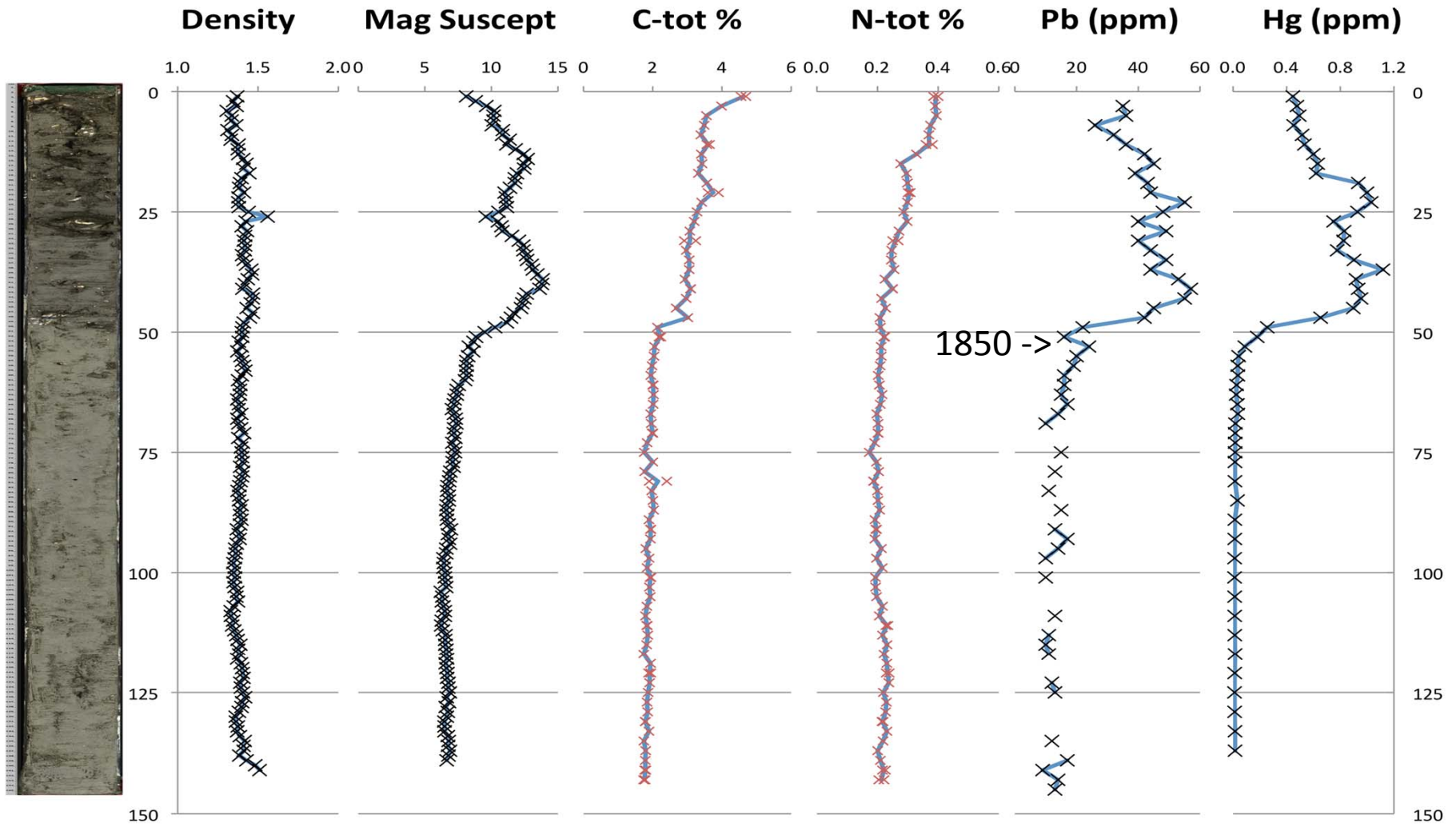
Mercury vs. Latitude - Surface Sediment Grab Samples







Bay Core 8





Upper Narragansett Bay Core 8

