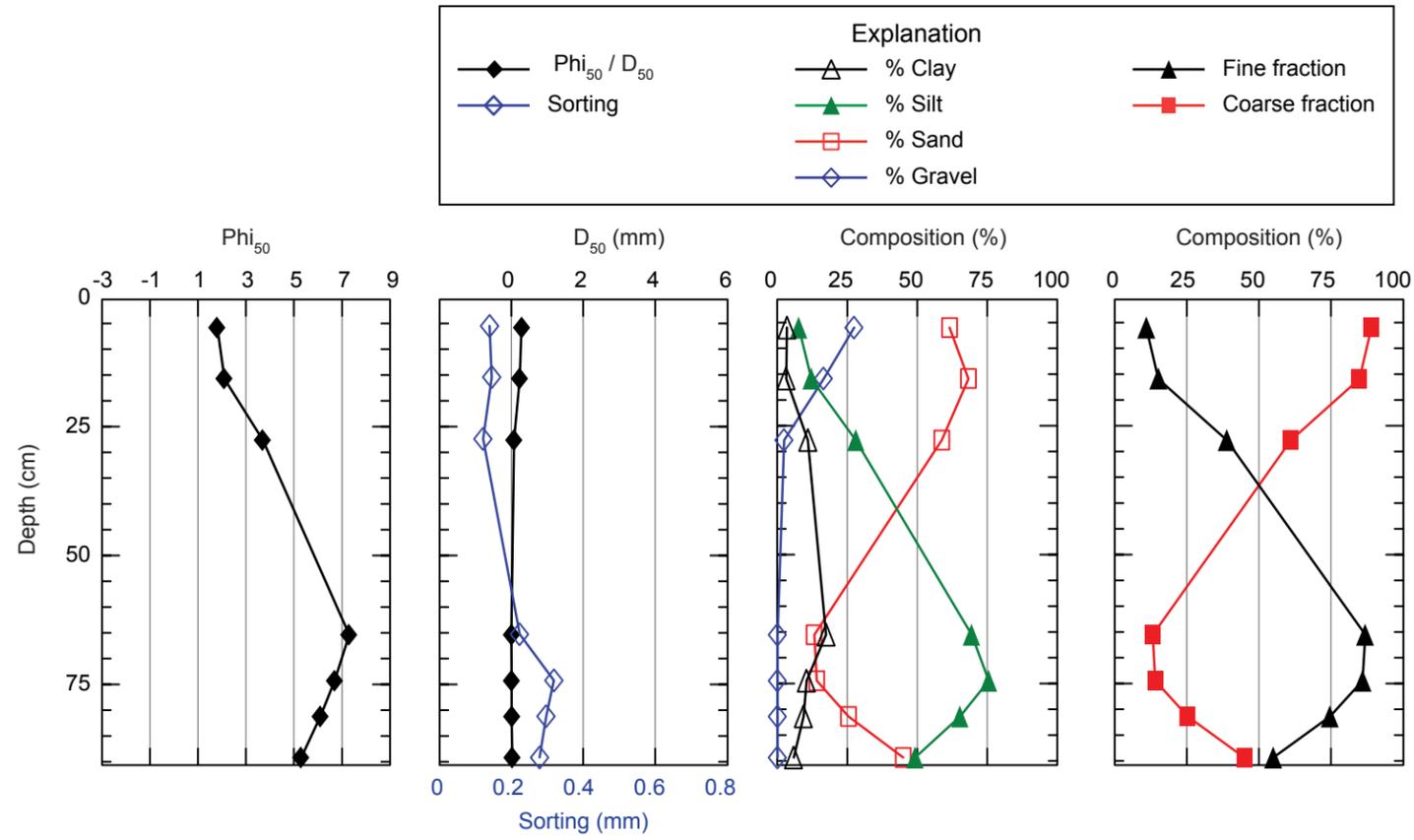
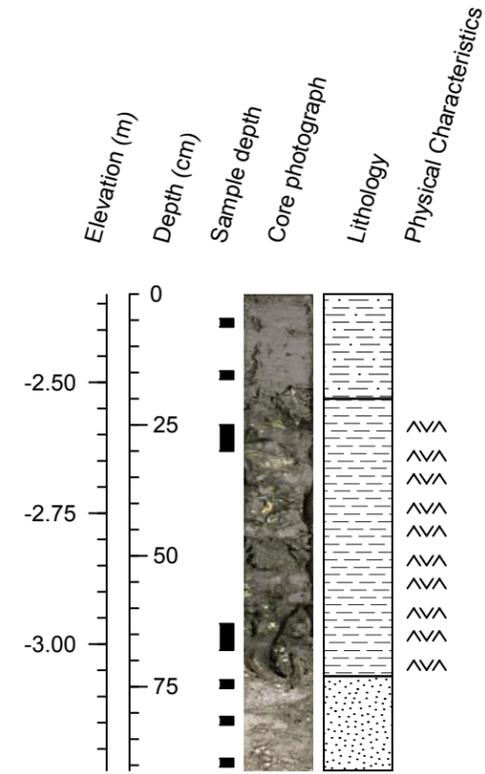


**Core ID: SPCMSC-05**



**Core ID: SPCMSC-05**

**Latitude:** 40.01690 N      **Elevation:** -2.33 m  
**Longitude:** 74.07380 W      **Core Length:** 91 cm  
**Location:** Barnegat Bay - SSW Mantaloking



**Lithologic Description**

0 - 20 cm: MUD, massive, very dark brown (7.5 YR 3/1), silty mud

20 - 73 cm: SHELLY MUD, inarticulated and articulated oyster shells in a very dark gray (7.5 Y 3/1) muddy matrix with sharp basal contact; shells comprise about 70% of the unit

73 - 91 cm: SAND, gray (7.5 YR 6/1) to light gray (7.5 YR 7/1), moderately sorted, fine- to medium-grained sand with abundant quartz pebbles; pebbles become more common down-core