Echinoidea (Agassiz, Zool. pt. 9).

STATION 49.

Strongylocentrotus dröbachiensis (Müller). Obtained also at Station 48.

Schizaster fragilis (Düben and Koren). Obtained also at Station 142, 150 fathoms.

Recorded from Gulf of Maine.

HOLOTHURIOIDEA (Théel, Zool. pt. 39).

Psolus operculatus, Pourtalès. Numerous specimens; obtained also at Station 320 (?), 600 fathoms.

NEMERTEA (Hubrecht, Zool. pt. 54).

Drepanophorus lankesteri, n.sp. One specimen; obtained at no other locality.

Cerebratulus truncatus, n.sp. One specimen; obtained also at Station 48 and

Bermuda.

GEPHYREA (Selenka, Zool. pt. 36).

Phascolion tubicola, Verrill. Obtained at no other locality by the Challenger. Recorded from New England.

Annelida (M'Intosh, Zool. pt. 34).

Euphrosyne borealis, Œrsted. One specimen; obtained at no other locality by the Challenger. Recorded from Arctic and North Atlantic.

Lætmonice producta, Grube, var. assimilis, nov. Obtained at no other locality.

A widely-distributed species.

Nereis (Lycoris?) pelagica, Linné. One specimen; obtained at no other locality by the Challenger. A widely distributed species.

Eunice ærstedi, Stimpson (?). One specimen; obtained also at Stations 45 and 144A.

Nothria conchylega, Sars. Several specimens; obtained also at Station III.

Potamilla torelli, Malmgren. Several specimens; obtained at no other locality by the Challenger. Recorded from North Atlantic.

Protula americana, n.sp. One specimen; obtained at no other locality.

CIRRIPEDIA (Hoek, Zool. pt. 25).

Scalpellum stroemii, Sars. Numerous specimens; obtained at no other locality by the Challenger. Common throughout North Atlantic ("Triton," &c.).

Sylon challengeri, n.sp. (Hoek in Zool. pt. 52). Parasitic on Spirontocaris spinus.

AMPHIPODA (Stebbing, Zool. pt. 67).

Stegocephalus inflatus, Krøyer. Two specimens; obtained at no other locality by the Challenger. Recorded from Kara Sea.