NEW ZEALAND.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Pectinura maculata, Verrill. (Station 167A, 10 fathoms); obtained at no other locality by the Challenger.

HOLOTHURIOIDEA (Théel, Zool. pt. 39).

Caudina coriacea, Hutton. Fragments (Station 167A, 10 fathoms); obtained at no other locality by the Challenger. Recorded from New Zealand.

Thyonidium rugosum, n.sp. One specimen and fragments (Station 167A, 10 fathoms); obtained at no other locality.

Stichopus sordidus, n.sp. Eight specimens (Station 167A, 10 fathoms); obtained at no other locality.

ENTOZOA (Linstow, Zool. pt. 71).

Twnia increscens, n.sp. One specimen from Hamatopus unicolor (Hardy Bay).

NEMERTEA (Hubrecht, Zool. pt. 54).

Cerebratulus parkeri, n.sp. Two specimens (Station 167A, 10 fathoms); obtained at no other locality.

angusticeps, n.sp. One specimen (Station 167A, 10 fathoms); obtained also at Station 168, 1100 fathoms.

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

Leanira lævis, n.sp. Fragmentary specimen (Station 167A, 10 fathoms); obtained at no other locality.

Nephthys verrilli, n.sp. Several specimens (Station 167A, 10 fathoms); obtained at no other locality.

Eone trifida, n.sp. Fragmentary specimen (Station 167A, 10 fathoms); obtained at no other locality.

Glycera lamelliformis, n.sp. Two fragmentary specimens (Station 167A, 10 fathoms); obtained at no other locality.

Brada whiteavesii, n.sp. Fragmentary specimen (Station 167A, 10 fathoms); obtained at no other locality by the Challenger. Recorded from Gulf of St. Lawrence.

OSTRACODA (Brady, Zool. pt. 3).—From Wellington Harbour.

Paracypris polita, Sars (?). Obtained also at Station 279, 420 fathoms, and in Vigo Bay, Spain.

Phlyctenophora zealandica, n.g., n.sp. Obtained also at Port Jackson and New Guinea. Only species of the genus.