HOLOTHURIOTDEA (Théel, Zool. pt. 39).

STATIONS 233 AND 233A.

Synapta distincta, Marenzeller. Several fragments; obtained also at Station 233B, 15 fathoms. Recorded from Japan and Amoy.

" incerta, Ludwig, var. variabilis, nov. Several fragmentary specimens; obtained at no other locality. Recorded from Sunda Islands.

Colochirus inornatus, Marenzeller. Ten specimens; obtained at no other locality by the Challenger. Recorded from Japan or China.

Orcula hypsipyrga, Marenzeller. One specimen; obtained at no other locality by the Challenger. Recorded from Japan or China.

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

Palmyra aurifera, Savigny (?). One specimen; obtained at no other locality by the Challenger. Recorded from Isle of France.

Lepidonotus gymnonotus, Marenzeller. Several specimens; obtained at no other locality by the Challenger. Recorded from Japan.

Polynoë ocellata, n.sp. Numerous specimens (commensalistic in tubes of Phyllochætopterus claparedii); obtained at no other locality.

Leanira japonica, n.sp. One specimen; obtained at no other locality.

Nereis (Platynereis) kobiensis, n.sp. Two specimens; obtained at no other locality.

Lumbriconereis heteropoda, Marenzeller. One specimen; obtained also at Yokohama, 5 to 25 fathoms. Recorded from Japan.

Eunice kobiensis, n.sp. One specimen; obtained at no other locality.

Phyllochetopterus claparedii, n.sp. Numerous specimens; obtained at no other locality.

Pista fasciata (Grube) (?). One specimen; obtained at no other locality by the Challenger.

Dasychone picta, n.sp. One specimen; obtained at no other locality.

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

Hydroides multispinosa, Marenzeller. One specimen; obtained at no other locality by the Challenger. Recorded from Japan.

CIRRIPEDIA (Hoek, Zool.pt. 25).

Balanus trigonus, Darwin. Two specimens; obtained also at Port Jackson.

rostratus, n.sp. Twelve specimens; obtained at no other locality.

" amaryllis, Darwin. Several specimens; obtained also at Station 186.

AMPHIPODA (Stebbing, Zool. pt. 67).

Amphithoë japonica, n.sp. Three specimens; obtained at no other locality.