STATION 344. ANTIPATHARIA (Brook, Zool. pt. 80).

Taxipathes recta, n.g., n.sp. Many specimens; obtained at no other locality.

Only species of the genus.

CORALS (Moseley, Zool. pt. 7).

Solenosmilia variabilis, Duncan. Numerous specimens; obtained also at Stations 135 and 145.

HYDROIDA (Allman, Zool. pt. 70).

Cryptolaria crassicaulis, n.sp. Obtained at no other locality.

Crinoidea (Carpenter, Zool. pt. 60).

Antedon multispina, n.sp. Four specimens and three Pentacrinoid larvæ; obtained also at Station 135.

porrecta, n.sp. Four specimens; obtained at no other locality.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophiacantha cuspidata, n.sp. Several specimens; obtained at no other locality. Ophiocreas adipus, n.sp. Several specimens; obtained also at Stations 214 and 343. Genus nov. (?), (young).

ECHINOIDEA (Agassiz, Zool. pt. 9).

Salenia varispina, Agassiz. For distribution see Station 23.

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

Eunice prognatha, n.sp. Two specimens; obtained at no other locality.

OSTRACODA (Brady, Zool. pt. 3).

Macrocypris similis, n.sp. Obtained also at Stations 120 and 305.

Cythere speyeri, Brady. Obtained also at Station 93.

Cytherella pulchra, Brady (?). Obtained also at Stations 33, 167, and Port Jackson.

CIRRIPEDIA (Hoek, Zool. pt. 25).

Pæcilasma carinatum, n.sp. Five specimens; obtained also at Station 24.

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Cryptodon sp. (?). Single valve.

Leda jeffreysi, Hidalgo. Several specimens; obtained also at Station 78.