STATION 321. ANIMALS FROM TRAWL PENNATULIDA (Kölliker, Zool. pt. 2).

Renilla mülleri, Schultze. Numerous specimens; obtained at no other locality by the Challenger.

ACTINIARIA (Hertwig, Zool. pt. 15).

Cerianthus americanus, Verrill. One specimen and numerous tubes; obtained at no other locality by the Challenger.

NEMERTEA (Hubrecht, Zool. pt. 54).

Cerebratulus sp. (?). One fragmentary specimen.

OSTRACODA (Brady, Zool. pt. 3).

Cytherella polita, Brady. Obtained also in Wellington Harbour, N.Z.

ISOPODA.

One specimen, genus and species undetermined. (Off Monte Video).

MACRURA (Spence Bate, Zool. pt. 52).

Philonicus (Pleoticus) mülleri, n.g., n.sp. Thirty specimens; obtained at no other locality.

Artemesia longinaris, n.g., n.sp. Thirty-nine specimens; obtained also at Station 113 (?). Only species of the genus.

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Mactra isabelleana, d'Orbigny. Obtained at no other locality by the Challenger.

Recorded from mouth of River Plate.

Periploma compressa, d'Orbigny. Obtained at no other locality by the Challenger. Recorded from Patagonia.

Tellina (Macoma) uruguayensis, n.sp. Obtained at no other locality by the Challenger. Recorded from West Indies.

Cytherea (Caryatis) rostrata, Koch. Obtained at no other locality by the Challenger. Recorded from Patagonia and Brazil (?).

Nucula uruguayensis, Smith. Six specimens; obtained at no other locality by the Challenger.

GASTEROPODA (Watson, Zool. pt. 42).

Bullia (Buccinanops) gradata (Deshayes). Obtained at no other locality by the Challenger. Recorded from east and west coasts of South America.