

STATION 36.

HYDROIDA (Allman, Zool. pt. 70).

- Campanularia insignis*, n.sp. Obtained at no other locality.
Desmoscyphus gracilis, n.sp. Obtained at no other locality.

ASTEROIDEA (Sladen, Zool. pt. 51).

- Chætaster longipes* (Retzius), Sars. Numerous specimens; obtained also at Station 75, 450 fathoms. Recorded from Mediterranean, and taken by "Porcupine," locality not known.

OHIUROIDEA (Lyman, Zool. pt. 14).

- Ophiothrix angulata*, Ayres. Obtained also at Fernando Noronha and Bahia, shallow water to 20 fathoms.
 ,, *suensonii*, Lütken. Obtained at no other locality by the Challenger.
Ophiomyxa flaccida, Lütken. Obtained also at Bahia, 7 to 20 fathoms.

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

- Notopygos megalops*, n.sp. One specimen; obtained at no other locality.

STOMATOPODA (Brooks, Zool. pt. 45).

- Gonodactylus chiragra*, Latreille. One specimen (surface?); obtained also at St. Thomas, Bermuda, Philippines, and off Cape St. Roque (var. *minutus*, nov.).

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

- Arca noæ*, Linné. Obtained at no other locality by the Challenger. Recorded from Mediterranean and West Indies.
 ,, (*Acar*) *domingensis*, Lamarck. Obtained at no other locality by the Challenger.
Avicula (Meleagrina) squamulosa, Lamarck. Obtained at no other locality by the Challenger. Recorded from Brazil and Caribbean Sea.
Lima (Mantellum) hians, Gmelin. Obtained at no other locality by the Challenger.

POLYPLACOPHORA (Haddon, Zool. pt. 43).

- Chiton squamosus*, Linné. Two specimens; obtained at no other locality by the Challenger.

POLYZOA (Busk, Zool. pts. 30 and 50).

- Ætea anguina* (Linné). Obtained also at Stations 135, 161, 162, and 304, 33 to 110 fathoms.