

*Cylichna cylindracea* (Pennant). One specimen (110 fathoms); obtained also at Station 344, 420 fathoms. Recorded from North Atlantic and Mediterranean. Fossil — European Pliocenes.

*Siphonaria (Liriola) tristensis*, Leach. (Shores of Tristan and Inaccessible Islands); obtained at no other locality by the Challenger. Recorded from Tristan, South America, and Kerguelen.

*Lachesis* sp. (?). (100 to 150 fathoms).

POLYPLACOPHORA (Haddon, Zool. pt. 43).

*Plaxiphora simplex* (Carpenter, MS.). Four specimens (shore and 100 to 150 fathoms); obtained at no other locality by the Challenger. Recorded from Tristan.

„ *carpenteri*, n.sp. One specimen (depth not given); obtained at no other locality.

CEPHALOPODA (Hoyle, Zool. pt. 44).

*Octopus verrucosus*, n.sp. Two specimens (shore of Inaccessible Island); obtained at no other locality.

POLYZOA (Busk, Zool. pts. 30 and 50; Waters, pt. 79).

*Aetea anguina* (Linné). (75 and 110 fathoms); obtained also at Stations 36, 161, 162, and 304.

*Hippothoa divaricata*, Lamouroux. (60 to 1000 fathoms); obtained also at Station 75.

*Catenicella elegans*, Busk. (60 to 1100 fathoms); obtained also at Stations 122, 163, and 188.

*Scrupocellaria pilosa* (Audouin). (75 and 110 fathoms); obtained at no other locality by the Challenger. Recorded from Mediterranean (?).

*Caberea darwini*, Busk. (110 and 150 fathoms); obtained also at Stations 142, 145, 148, and 149, 45 to 500 fathoms. Recorded from Cumberland Island, New Zealand, and Magellan Strait.

*Membranipora crassimarginata* (Hincks), var. *incrustans*, nov. (75 to 150 fathoms); obtained also at Stations 151 and 162, 38 to 85 fathoms (var. *erecta*). Recorded from Madeira and Gulf of Florida. [Waters calls it *Membranipora dumerilii*, Audouin].

*Micropora uncifera*, n.sp. (75 to 150 fathoms); obtained at no other locality.

„ *coriacea* (Esper). (75 to 90 fathoms); obtained also at Station 75.