

STATION 320.

- Axinella* (?) *tubulosa*, n.sp. One specimen ; obtained at no other locality.
Suberites caminatus, n.sp., var. Several specimens ; obtained also Station 145.
 ,, *axiatus*, n.sp. A few specimens ; obtained at no other locality.
Latrunculia apicalis, n.sp. Two specimens ; obtained also at Station 149.
 ,, *brevis*, n.sp. Ten specimens ; obtained at no other locality.

TETRACTINELLIDA (Sollas, Zool. pt. 63).

- Tetilla leptoderma*, n.sp. Six specimens ; obtained at no other locality.

HEXACTINELLIDA (Schulze, Zool. pt. 53).

- Rossella antarctica*, Carter. Several specimens ; obtained also at Stations 145, 149, and 150.

ALCYONARIA (Wright and Studer, Zool. pt. 64).

- Primnoisis rigida*, n.g., n.sp. Obtained at no other locality.
Stenella acanthina, n.sp. Several specimens ; obtained at no other locality.
Primnoella magellanica, Studer. Obtained at no other locality by the Challenger.
 Recorded from Magellan Strait.
 ,, *murrayi*, n.sp. Obtained at no other locality.
Sympodium verrilli, n.sp. Obtained at no other locality.

PENNATULIDA (Kölliker, Zool. pt. 2).

- Anthoptilum thomsoni*, n.g., n.sp. Nine specimens ; obtained at no other locality.

ACTINIARIA (Hertwig, Zool. pt. 73).

- Phellia spinifera*, n.sp. One specimen ; obtained also at Station 311.

CORALS (Moseley, Zool. pt. 7).

- Sporadopora dichotoma*, n.g., n.sp. Many specimens ; obtained at no other locality.
 Only species of the genus.
Errina labiata, n.sp. Several specimens ; obtained also at Station 135.
Spinipora echinata, n.g., n.sp. Two specimens ; obtained at no other locality.
 Only species of the genus.
Stylaster densicaulis, n.sp. Two or three specimens ; obtained at no other locality.
Allopora profunda, n.sp. Two specimens ; obtained at no other locality.
Cryptohelia pudica, M.-Edwards and Haime. Many specimens ; for distribution see Station 3.
Cyathoceras cornu, n.g., n.sp. One specimen ; obtained also at Station 163. The only other species of the genus (*Cyathoceras rubescens*) was taken at Station 192.