Flabellum curvatum, n.sp. Eight specimens; obtained at no other locality.

STATION 320.

Bathelia candida, n.g., n.sp. Several specimens; obtained at no other locality.
Only species of the genus.

Cladocora debilis, M.-Edwards and Haime. One specimen; obtained at no other locality by the Challenger.

Hydroida (Allman, Zool. pt. 70).

Sertularia clausa, n.sp. Obtained at no other locality.

SIPHONOPHORÆ (Haeckel, Zool. pt. 77).

Rhodalia miranda, n.g., n.sp. Four specimens; obtained at no other locality.
Only species of the genus.

Crinoidea (Carpenter, Zool. pt. 60).

Antedon lineata, n.sp. Obtained at no other locality.

- " longipinna, n.sp. Three specimens; obtained at no other locality.
- " angustipinna, n.sp. One specimen; obtained at no other locality.

ASTEROIDEA (Sladen, Zool. pt. 51).

Ctenodiscus australis (Lovén, MS.), Lütken. Several specimens; obtained also at Station 313.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophioglypha meridionalis, n.sp. Several specimens; obtained also at Station 317.

" confragosa, n.sp. Several specimens; obtained also off coast of Portugal.

Ophiacantha vivipara, Ljungman. Several specimens; obtained also at Stations 145, 149, 151, 313, and 314.

Ophiochondrus stelliger, n.sp. Several specimens; obtained at no other locality.

ECHINOIDEA (Agassiz Zool. pt. 9).

Dorocidaris (Cidaris) papillata, Leske. For distribution see Station 24.

HOLOTHURIOIDEA (Théel, Zool. pt. 39).

Trochostoma (?) sp. One incomplete specimen.

Psolus murrayi, n.sp. One specimen; obtained at no other locality.

- " operculatus, Pourtalès. Several specimens; obtained also at Station 49.
- ,, antarcticus, Philippi. One specimen; obtained also at Station 308.