

*Atelecrinus balanoides*, n.sp. One specimen (350 fathoms); obtained at no other locality by the Challenger. Recorded subsequently from Caribbean Sea. STATIONS 122 TO 122C.

ASTEROIDEA (Sladen, Zool. pt. 51).

*Astropecten cingulatus*, n.sp. One specimen (depth doubtful); obtained at no other locality.

*Calyptraster coa*, n.g., n.sp. Several specimens (depth doubtful, but probably 350 fathoms); obtained at no other locality. Only species of the genus.

OPHIUROIDEA (Lyman, Zool. pt. 14).

*Ophioglypha acervata*, Lyman. (350 fathoms); obtained at no other locality by the Challenger.

„ *ljungmani*, n.sp. (350 fathoms); obtained at no other locality.

*Ophiomusium pulchellum*, Wyville Thomson, n.sp. (350 fathoms); obtained also at Stations 87 and 142.

*Ophiactis mülleri*, Lütken. (350 fathoms); obtained also at Bahia, 7 to 20 fathoms (var. *quinqueradia*).

*Ophiocnida scabra*, n.sp. [Reported from Station 128, evidently in error; probably from one of these Stations]; obtained at no other locality.

*Ophiacantha cosmica*, n.sp. (350 fathoms); obtained also at Stations 135, 146, 147, 153, 156, 157, 158, 191, 218, 298, and 299, 350 to 2225 fathoms.

*Ophioscisma attenuatum*, n.g., n.sp. (350 fathoms); obtained at no other locality. Only species of the genus.

ECHINOIDEA (Agassiz, Zool. pt. 9).

*Salenia varispina*, Agassiz. Many specimens (350 fathoms); for distribution see Station 23.

*Aspidodiadema microtuberculatum*, n.g., n.sp. (350 fathoms); obtained also at Stations 124, 134, 298, and 299, 1600 to 2225 fathoms. Recorded subsequently from North Atlantic ("Blake").

*Echinocyamus pusillus* (Müller). (Depth doubtful); obtained at no other locality by the Challenger.

*Homolampas fragilis*, Agassiz. A fragment (depth doubtful); obtained at no other locality by the Challenger.

*Brissus damesi*, n.sp. (350 fathoms); obtained also at Station 75.