STATIONS 148 AND 148A. HEXACTINELLIDA (Schulze, Zool. pt. 53).

Acanthascus grossularia, n.g., n.sp. One specimen (210 fathoms); obtained at no other locality.

Chonelasma lamella, n.g., n.sp. One specimen (550 fathoms); obtained also at Stations 56 and 170.

sp. (?). One fragment (550 fathoms).

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

Thouarella antarctica (Valenciennes). Several specimens (550 fathoms); obtained at no other locality by the Challenger. Recorded from Falkland Islands.

ASTEROIDEA (Sladen, Zool. pt. 51).

Leptoptychaster antarcticus, n.sp. (210 fathoms); obtained at no other locality.

Cribrella præstans, n.sp. Several specimens (210 fathoms); obtained at no other locality. Recorded subsequently from Indian Ocean ("Investigator").

simplex, n.sp. Several specimens (210 fathoms); obtained also at Stations 135 and 145.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Astrotoma agassizii, Lyman. Young specimens (210 fathoms); obtained also at Stations 150, 307, 308, 309, 313, and Magellan Strait, 40 to 175 fathoms.

HOLOTHURIOIDEA (Théel, Zool. pt. 39).

Cucumaria serrata, n.sp., var. marionensis, nov. One specimen (550 fathoms); obtained also at Station 145.

Stichopus challengeri, n.sp. One specimen (550 fathoms); obtained at no other locality.

ISOPODA (Beddard, Zool. pt. 33).

Serolis latifrons, White. Two specimens (210 fathoms); obtained also at Station 149, 5 to 40 fathoms. Recorded from Auckland Islands and Kerguelen.

Polyzoa (Busk, Zool. pt. 30; waters, pt. 79).

Nellia oculata, Busk. (210 to 550 fathoms); obtained also at Stations 151, 188, 190, 208, and Bahia.

Caberea darwinii, Busk. (210 to 550 fathoms); for distribution see Station 135.