Asterias meridionalis. Also at Stations 149D, 149E, and 149H. Asterias (Smilasterias) scalprifera. Also at Station 151.

STATION 145A. Off Prince Edward Island. December 27, 1873. Lat. 46° 41′ 0" S., long. 38° 10′ 0" E. Depth 310 fathoms. Volcanic sand. Surface temperature 41°.5 Fahr.

Cribrella simplex. Also off Inaccessible Island; off Marion Island; and at Stations 135c and 148.

Off Prince Edward Island. Depth 85 to 150 fathoms.

Porania antarctica. Also off Marion Island; and at Station 147.

STATION 146. Between Marion Island and the Crozet Islands. December 29, 1873.

Lat. 46° 46′ 0″ S., long. 45° 31′ 0″ E. Depth 1375 fathoms. Globigerina ooze. Bottom temperature 35° 6 Fahr.; surface temperature 43° 0 Fahr.

Pontaster forcipatus, var. echinata.

Hymenaster graniferus.

Hymenaster coccinatus.

Hymenaster præcoquis. Also at Station 147.

Brisinga membranacea. Also at Station 147.

Freyella fragilissima. Also at Station 156.

STATION 147. West of the Crozet Islands. December 30, 1873. Lat. 46° 16′ 0″ S., long. 48° 27′ 0″ E. Depth 1600 fathoms. Diatom coze. Bottom temperature 34° 2 Fahr.; surface temperature 41° 0 Fahr.

Pararchaster pedicifer. Also at Station 143.

Porania antarctica. Also off Marion Island; and off Prince Edward Island.

Hymenaster præcoquis. Also at Station 146.

Brisinga membranacea. Also at Station 146.

STATION 148. Between Marion Island and Kerguelen Island. January 3, 1874. Lat. 46° 47′ 0″ S., long. 51° 37′ 0″ E. Depth 210 fathoms. Hard ground (gravel, shells). Surface temperature 41° 0 Fahr.

Leptoptychaster antarcticus.

Cribrella præstans.

Cribrella simplex. Also off Inaccessible Island; off Marion Island; and at Stations 1350 and 145A.