Pennatulida (Kölliker, Zool. pt. 2).

STATION 50.

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

Corals (Moseley, Zool. pt. 7).

Caryophyllia communis (Seguenza). Numerous specimens; obtained also at Stations 45, 57, 78, and 142.

Flabellum angulare, n.sp. One specimen; obtained at no other locality. Recorded subsequently from North Atlantic ("Blake").

DEEP-SEA MEDUSÆ (Haeckel, Zool. pt. 12).

Ptychogena pinnulata, Haeckel. One fragmentary specimen; obtained at no other locality by the Challenger. Recorded from North Atlantic.

Pectyllis arctica, Haeckel. One specimen; obtained at no other locality by the Challenger. Recorded from Greenland.

ASTEROIDEA (Sladen, Zool. pt. 51).

Pararchaster armatus, n.g., n.sp. Obtained also at Station 46, and off coast of Portugal.

Pontaster forcipatus, n.g., n.sp. Several specimens; obtained also at Stations 44, 45, 46, and 146.

Zoroaster fulgens, Wyville Thomson. Obtained also at Stations 46 and 120.

Asterias (Hydrasterias) ophidion, n.sp. Obtained at no other locality.

Freyella bracteata, n.sp. Obtained also at Stations 46 and 47.

OPHIUROIDEA (Lyman, Zool. pt. 14).

Ophiomusium lymani, Wyville Thomson. Obtained also at Stations 45, 76, 135, 169, 191, 235, and 296.

Amphiura otteri, Ljungman. Obtained also at Stations 45, 76, and 78.

HOLOTHURIOIDEA (Théel, Zool. pt. 13).

Kolga nana, n.sp. Several specimens; obtained also at Station 152, 1260 fathoms.

Annelida (M'Intosh, Zool. pt. 34).

Chætozone benthaliana, n.sp. One fragmentary specimen; obtained at no other locality.

COPEPODA (Brady, Zool. pt. 23).

Calanus princeps, n.sp. One specimen; obtained also at Station 45.

AMPHIPODA (Stebbing, Zool. pt. 67).

Lanceola suhmi, n.sp. One specimen; obtained at no other locality. (SUMMARY OF RESULTS CHALL. EXP.—1893.)