TETRACTINELLIDA (Sollas, Zool. pt. 63).

Tetilla grandis, n.sp. Fifty specimens (10 to 100 fathoms); obtained at no other locality.

", var. alba, nov. (120 fathoms); obtained also at Station 150, 150 fathoms.

Cinachyra barbata, n.g., n.sp. Over sixty specimens (25 to 60 fathoms); obtained at no other locality. Only species of the genus.

HEXACTINELLIDA (Schulze, Zool. pt. 53).

Rossella antarctica, Carter. Several specimens (Christmas Harbour, various depths); obtained also at Stations 145, 150, and 320.

## CALCAREA (Poléjaeff, Zool. pt. 24).

Leuconia ovata, n.sp. One specimen (70 fathoms); obtained at no other locality.

" fruticosa (Haeckel). Two specimens (20 to 60 fathoms); obtained also at Station 150, 150 fathoms.

Leucetta vera, n.sp. One specimen (10 to 100 fathoms); obtained at no other locality.

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

Primnoisis ambigua, n.g., n.sp. (10 to 80 fathoms); obtained at no other locality.

ACTINIARIA (Hertwig, Zool. pts. 15 and 73).

Leiotealia nymphæa (Drayton). One specimen (120 fathoms); obtained at no other locality by the Challenger. Recorded from Valparaiso. Halcampa clavus (Quoy and Gaimard). Three specimens (25 to 120 fathoms); obtained at no other locality by the Challenger.

" kerguelensis, n.sp. Eighteen specimens (25 to 127 fathoms); obtained at no other locality.

## HYDROIDA (Allman, Zool. pts. 20 and 70).

Schizotricha unifurcata, n.g., n.sp. (10 to 100 fathoms); obtained at no other locality. The only other species of the genus (Schizotricha multifurcata) was taken at Station 151.

Eudendrium rameum (Pallas). (105 fathoms); obtained at no other locality by the Challenger. Recorded from Europe.

Halecium arboreum, n.sp. (105 fathoms); obtained at no other locality.

Obelia geniculata (Linné). (20 to 26 fathoms); obtained also at Station 315, 5 to 12 fathoms. Recorded from Arctic, European seas, east and west coasts of North America.

Hypanthea aggregata, n.sp. (20 to 26 fathoms); obtained at no other locality. (SUMMARY OF RESULTS OHALL. EXP.—1893.) 59 KERGUELEN.

461