STATIONS 144A TO 145A. Stylocordyla stipitata (Carter), var. globosa, nov. Three specimens (140 fathoms); obtained also at Station 149, 10 to 100 fathoms.

## HEXACTINELLIDA (Schulze, Zool. pt. 53).

Aulascus johnstoni, n.g., n.sp. Two fragmentary specimens (310 fathoms); obtained at no other locality. Only species of the genus.

Rossella antarctica, Carter. Several specimens (140 fathoms); obtained also at Stations 149, 150, and 320, shallow water to 600 fathoms. Recorded from Antarctic.

Aulocalyx irregularis, n.g., n.sp. Several specimens (310 fathoms); obtained also at Station 147, 1600 fathoms. Only species of the genus.

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

Amphoriscus elongatus, n.sp. One specimen (150 or 310 fathoms); obtained at no other locality.

Leuconia levis, n.sp. Two specimens (150 fathoms); obtained at no other locality.

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

Pleurocorallium secundum, Dana. One specimen (310 fathoms); obtained also at Stations 192 and 194, 140 and 200 fathoms.

Primnoisis antarctica (Studer). Several specimens (310 fathoms); obtained at no other locality by the Challenger. Recorded from Kerguelen ("Gazelle").

" sparsa, n.g., n.sp. (85 fathoms); obtained at no other locality.

Stenella spinosa, n.sp. (310 fathoms); obtained at no other locality.

Thouarella variabilis, n.sp. Several specimens (310 fathoms); obtained also at Station 150, 150 fathoms (var. gracilis).

" var. brevispinosa, nov. (310 fathoms); obtained at no other locality.

Primnoides sertularoides, n.g., n.sp. Several specimens (310 fathoms); obtained at no other locality. Only species of the genus.

Acanthogorgia ramosissima, n.sp. (310 fathoms); obtained at no other locality. Lophogorgia lutkeni, n.sp. (310 fathoms); obtained at no other locality.

, flammea (Ellis and Solander). One specimen (doubtful whether from this locality or Simon's Bay, Cape).

## Antipatharia (Brook, Zool. pt. 80).

Schizopathes conferta, n.g., n.sp. (310 fathoms); obtained at no other locality. Cladopathes plumosa, n.g., n.sp. Two specimens (310 fathoms); obtained at no other locality. Only species of the genus.