

CAPE OF GOOD  
HOPE.

- Desmacidon conulosa*, n.sp. Two specimens (Simon's Bay, 10 to 20 fathoms); obtained at no other locality.
- „ (*Homæodictya*) *grandis*, n.sp. One specimen (Simon's Bay, 10 to 20 fathoms); obtained at no other locality.
- Rhaphidophylus lobatus* (Vosmaer), var. *horrida*, nov. One specimen (Simon's Bay, 10 to 20 fathoms); obtained at no other locality. The species recorded from the Cape.
- Raspailia flagelliformis*, n.sp. One specimen (Simon's Bay, 10 to 20 fathoms); obtained at no other locality.
- Dendropsis bidentifera*, n.g., n.sp. Two specimens (Simon's Bay, 10 to 20 fathoms); obtained at no other locality. Only species of the genus.
- Proteleia sollasi*, n.g., n.sp. One specimen (Simon's Bay, 10 to 20 fathoms); obtained at no other locality. Only species of the genus.

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

- Eunicella papillosa* (Esper), Verrill. One branch (Simon's Bay); obtained at no other locality by the Challenger.
- Lophogorgia flammea* (Ellis and Solander). Fragment (doubtful whether from Simon's Bay or Prince Edward Island); obtained at no other locality by the Challenger. Recorded from the Cape.

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

- Comactis flagellifera* (Drayton). One specimen (Simon's Bay, 25 fathoms); obtained at no other locality by the Challenger.
- Aulactinia* sp. (?). One specimen (Simon's Bay, 10 to 20 fathoms).
- Zoanthus confertus*, Verrill. (Simon's Bay, 10 to 20 fathoms); obtained at no other locality by the Challenger.
- Corticifera tuberculosa* (Klunzinger). Colony of about forty individuals (Simon's Bay, 10 to 20 fathoms); obtained at no other locality by the Challenger.

## CORALS (Moseley, Zool. pt. 7).

- Cladocora arbuscula*, M.-Edwards and Haime. One specimen (Simon's Bay, 10 to 20 fathoms); obtained also at Station 33.

## REEF CORALS (Quelch, Zool. pt. 46).

- Manicina areolata* (Linné). One specimen (Simon's Bay, 10 to 20 fathoms); obtained also at St. Thomas.