

Cape Verde Islands.

*Reniera tufa.**Hymeniacidon caruncula.**Axinella monticularis.**Axinella (?) lunæcharta.*

Off Fernando Noronha.

Suberites carnosus.

STATION 122C. September 10, 1873; lat. 9° 10' 0" S., long. 34° 49' 0" W.; east of Brazil; depth, 400 fathoms; bottom, red mud.

Phakellia ventilabrum, var. *connexiva*.

STATION 125. September 12, 1873; lat. 10° 46' 0" S., long. 36° 2' 0" W.; between Pernambuco and Bahia; depth, 1200 fathoms; bottom, red mud.

Polymastia corticata.

Off Bahia.

*Pachychalina fibrosa.**Rhizochalina putridosa (?)*.? *Oceanapia robusta.**Toxochalina robusta.**Esperella nuda.**Esperella fusca.**Desmacidon reptans.**Myxilla plumosa*, var. *fusifera.**Rhaphidophylus gracilis.**Plumohalichondria plumosa.**Axinella echidnæa.**Axinella reticulata.**Raspailia tenuis.**Thrinacophora funiformis.**Stylocordyla stipitata.*

Off Tristan da Cunha.

Axinella erecta.

Off Nightingale Island, Tristan da Cunha.

*Iophon pattersoni.**Axinella erecta.*

Inaccessible Island, Tristan da Cunha.

*Axinella erecta.**Axinella (?) paradoxa.**Tentorium semisuberites.*

STATION 135. October 15, 1873; lat. 37° 1' 50" S.; long. 12° 19' 10" W.; Tristan da Cunha; depth, 360 fathoms; bottom, volcanic sand.

? *Rhizochalina singaporensis.*? *Gelliodes licheniformis.*? *Agelas mauritianus.*? *Latrunculia (?) acerata.*