

STATION 141.—Dec. 17, 1873; lat.  $34^{\circ} 41' S.$ , long  $18^{\circ} 36' E.$ ; 98 fathoms; bottom temperature  $9.7^{\circ} C.$ ; sand and gravel.

*Amphiura squamata.* Also Station 163.

*capensis.*

*dilatata.*

*Ophioglypha costata.* Also Station 142.

Simon's Bay, Cape of Good Hope.

*Ophiocoma scolopendrina.* Also Tongatabu Reef.

*Ophiactis carnea.*

*Amphiura incana.*

*Ophiothrix triglochis.*

*Gorgonocephalus verrucosus.*

STATION 142.—December 18, 1873; lat.  $35^{\circ} 4' S.$ , long.  $18^{\circ} 37' E.$ , 150 fathoms; bottom temperature  $8.3^{\circ} C.$ ; sand.

*Ophiactis flexuosa.* Also Station 171.

*Ophioscolex dentatus.*

*Ophiopeza aster.*

*Ophiomusium pulchellum.* Also Stations 87, 122.

*Ophioglypha costata.* Also Station 141.

*Ophiothamnus remotus.*

*Ophiothrix aristulata.* Also Stations 161 (var.), 163 (var).

*Ophiomyxa vivipara.* Also Stations 308, 313, 314.

STATION 143.—December 19, 1873; lat.  $36^{\circ} 48' S.$ , long.  $19^{\circ} 24' E.$ ; 1900 fathoms; bottom temperature  $1.4^{\circ} C.$ ; globigerina ooze.

*Ophioglypha irrorata.* Also Station 164a, (young of this sp. ?).

STATION 145.—December 27, 1873; lat.  $46^{\circ} 40' S.$ , long.  $37^{\circ} 50' E.$ ; 310 and 150 fms.

*Ophioglypha elevata.*

*Ophioteles scorteus.* Also Station 147.

*Amphiura studeri.* Also Station 151, off Marion Island, off Prince Edward's Island, Royal Sound, Balfour Bay, Kerguelen Islands.

*Ophiacantha rosea.* Also Stations 236, 308.

Prince Edward's Island; 85 to 150 fathoms.

*Ophioconis antarctica.* Also Station 150; off Marion Island.