

ALCYONARIA (Wright and Studer, Zool. pts. 64 and 81).

Muricella gracilis, n.sp. One specimen (16 to 20 fathoms); obtained at no other locality.

Suberogorgia suberosa (Pallas). One specimen (16 to 25 fathoms); obtained at no other locality by the Challenger. A widely-distributed species.

Spongodes nephthyaeformis, n.sp. One specimen (25 fathoms); obtained at no other locality.

Siphonogorgia pallida, n.sp. Two specimens; obtained at no other locality.

CRINOIDEA (Carpenter, Zool. pt. 60).

Actinometra simplex, n.sp. One specimen (16 to 25 fathoms); obtained at no other locality.

„ *parvicirra* (Müller). One specimen (16 to 20 fathoms); for distribution see the Cape.

ASTEROIDEA (Sladen, Zool. pt. 51).

Astropecten polyacanthus, Müller and Troschel. Several specimens (16 to 25 fathoms); for distribution see Port Jackson.

„ *velitaris*, Martens. One specimen (16 to 25 fathoms); obtained also at Amboina.

Echinaster eridanella, Müller and Troschel. (16 to 25 fathoms); obtained at no other locality by the Challenger. Recorded from New Caledonia and New Ireland.

ECHINOIDEA (Agassiz, Zool. pt. 9).

Maretia planulata (Leske). (16 to 25 fathoms); obtained also at Port Jackson and Fiji.

ANNELIDA (M'Intosh, Zool. pt. 34).

Thalenessa digitata, n.sp. One specimen (16 to 25 fathoms); obtained at no other locality.

OSTRACODA (Brady, Zool. pt. 3).

Macrocypris decora, Brady. (16 to 25 fathoms); for distribution see Station 24.

Bairdia globulus, n.sp. (16 to 25 fathoms); obtained at no other locality.

„ *foveolata*, Brady. (16 to 25 fathoms); for distribution see Station 33.

„ *crosskeiana*, Brady. (16 fathoms); for distribution see Tongatabu.

„ *tuberculata*, Brady. (16 to 25 fathoms); obtained at no other locality by the Challenger. Recorded from Mauritius.