

Linckia pacifica, var. *diplopax*. Also off Tongatabu.

Acanthaster echinifrons. Also off Zebu, Philippine Islands.

Mithrodia clavigera.

Asterias (Stolasterias) gemmifera.

STATION 181. In the Coral Sea, south-east of New Guinea. August 25, 1874. Lat. $13^{\circ} 50' 0''$ S., long. $151^{\circ} 49' 0''$ E. Depth 2440 fathoms. Red clay. Bottom temperature $35^{\circ}\cdot 8$ Fahr.; surface temperature $80^{\circ}\cdot 0$ Fahr.

Freyella remex.

STATION 184. Off Torres Strait, Pacific side. August 29, 1874. Lat. $12^{\circ} 8' 0''$ S., long. $145^{\circ} 10' 0''$ E. Depth 1400 fathoms. Globigerina ooze. Bottom temperature $36^{\circ}\cdot 0$ Fahr.; surface temperature $77^{\circ}\cdot 5$ Fahr.

Freyella dimorpha.

STATION 186. In Torres Strait, off Cape York. September 8, 1874. Lat. $10^{\circ} 30' 0''$ S., long. $142^{\circ} 18' 0''$ E. Depth 8 fathoms. Coral mud. Surface temperature $77^{\circ}\cdot 2$ Fahr.

Astropecten zebra.

Stellaster incei. Also at Stations 187, 188, and 208.

Nepanthia brevis.

Ophidiaster tuberifer.

Metrodora subulata.

STATION 187. In Torres Strait. September 9, 1874. Lat. $10^{\circ} 36' 0''$ S., long. $141^{\circ} 55' 0''$ E. Depth 6 fathoms. Coral mud. Surface temperature $77^{\circ}\cdot 7$ Fahr.

Astropecten zebra, var. *rosea*.

Luidia forficifera. Also at Station 188.

Stellaster incei. Also at Stations 186, 188, and 208.

Stellaster princeps.

Anthenea tuberculosa.

Pentaceros turritus. Also off Samboangan and off Zebu, Philippine Islands; and at Stations 188 and 212.

Pentaceros callimorphus.

Ophidiaster helicostichus.

Retaster insignis. Also at Station 189.

Torres Strait. Exact position and conditions not recorded.

Anthenea tuberculosa, juv.