

## TONGATABU.

- Ophiothrix trilineata*, Lütken. Obtained at no other locality by the Challenger.
- Ophiomyxa australis*, Lütken. For distribution see Station 109.
- Ophiopyrgus wyville-thomsoni*, n.g., n.sp. One specimen (240 fathoms); obtained at no other locality. Only species of the genus.
- Ophioconis pulverulenta*, n.sp. (240 fathoms); obtained at no other locality.
- Ophiocoma scolopendrina*, Agassiz. Obtained also at Simon's Bay, Cape, Fiji, and Philippines.
- Ophiomastix* sp. (?), young.
- Ophiothrix longipeda*, Müller and Troschel (?). Obtained also at Stations 186, 188, Ternate, Amboina, and Philippines, shore to 100 fathoms.

## ECHINOIDEA (Agassiz, Zool. pt. 9).

- Asthenosoma coriaceum*, n.sp. (18 and 240 fathoms); obtained also at Station 173, 310 to 315 fathoms.
- Echinometra lucunter* (Leske). Obtained also at Fiji, Philippines, Sandwich Islands, and Tahiti.
- Peronella decagonalis* (Lesson). Obtained also at Stations 173, 186, 188, 190, 192, 208, 212, 219, Torres Strait, Amboina, and Tahiti, 8 to 315 fathoms.

## HOLOTHURIOIDEA (Théel, Zool. pt. 39).

- Stichopus chloronotus*, Brandt. One specimen; obtained also at Fiji. Recorded from Indian and Pacific Oceans.
- Holothuria vagabunda*, Selenka. One specimen; obtained also at Fiji and Philippines. Recorded from Indian and Pacific Oceans.

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

- Thalenessa oculata*, n.sp. One imperfect specimen; obtained also at Station 162.
- Hesionella pacifica*, n.sp. One specimen; obtained at no other locality.
- Nereis (Platynereis) tongatabuensis*, n.sp. One specimen; obtained at no other locality.

## OSTRACODA (Brady, Zool. pt. 3).

- Bythocypris* (?) *compressa*, n.g., n.sp. One specimen; obtained at no other locality.
- Bairdia woodwardiana*, n.sp. Six specimens; obtained at no other locality.
- „ *crosskeiana*, Brady. Obtained also at Admiralty and Sandwich Islands. Recorded from Mediterranean.