

## MONAXONIDA (Ridley and Dendy, Zool. pt. 59).

*Halichondria panicea*, Johnston. One specimen (pool at Oosima); obtained also at Kerguelen.

## PENNATULIDA (Kölliker, Zool. pt. 2).

*Pteroeides breviradiatum*, Kölliker. Two specimens (Yokohama, 5 to 25 fathoms); obtained at no other locality by the Challenger.

## ASTEROIDEA (Sladen, Zool. pt. 51).

*Astropecten polyacanthus*, Müller and Troschel. (Yokohama, 5 to 25 fathoms); for distribution see Port Jackson.

„ *japonicus*, Müller and Troschel. (Yokohama, 5 to 25 fathoms); obtained also at Stations 233, 233A, and 233B.

*Luidia limbata*, n.sp. (Yokohama, 5 to 25 fathoms); obtained at no other locality.

*Asterina pectinifera* (Müller and Troschel). (Yokohama, 5 to 25 fathoms); obtained at no other locality by the Challenger.

*Asterias torquata*, n.sp. (Yokohama, 5 to 25 fathoms); obtained at no other locality.

„ *amurensis*, Lütken. Several specimens (Yokohama, 5 to 25 fathoms); obtained at no other locality by the Challenger.

## OPHIUROIDEA (Lyman, Zool. pt. 14).

*Ophioglypha sinensis*, Lyman. (Yokohama, 8 to 15 fathoms); obtained also at Station 233B.

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

*Temnopleurus hardwicki* (Gray). (Yokohama, 5 to 25 fathoms); obtained also at Stations 192, 233, and Arafura Sea.

*Astriclypeus manni*, Verrill. (Singisima, Inland Sea); obtained at no other locality by the Challenger.

*Schizaster japonicus*, n.sp. (Yokohama, 8 to 14 fathoms); obtained also at Stations 188, 233, 233B, and Hong Kong.

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

*Cucumaria multipes*, n.sp. One specimen (Yokohama, 8 to 10 fathoms); obtained at no other locality.

*Stichopus japonicus*, Selenka (?). One specimen (pools, Japan); obtained at no other locality by the Challenger. Recorded from Japan and Hong Kong.

„ „ var. *typicus*, nov. Two specimens (Japan); obtained at no other locality.