

- Fibularia australis*, Desmoulins. (30 to 35 fathoms); obtained also at Station 164, PORT JACKSON.
950 (?) fathoms.
- Peronella peroni* (Agassiz). (30 to 35 fathoms); obtained also at Station 162.
- Maretia planulata*, Gray. (2 to 15 fathoms); obtained also at Fiji and Admiralty Islands.
- Eupatagus valenciennesii*, Agassiz. (30 to 35 fathoms); obtained also at Station 188, 28 fathoms.
- Echinocardium australe*, Gray. (6 to 15 fathoms); obtained also at Japan, 7 to 50 fathoms.

HOLOTHURIOIDEA (Théel, Zool. pt. 13).

- Chirodota japonica*, Marenzeller. Several specimens (2 to 10 fathoms); obtained at no other locality by the Challenger. Recorded from Japan.
- Cucumaria mirabilis*, n.sp. One specimen (6 to 15 fathoms); obtained also at Philippines, 100 fathoms.
- Colochirus spinosus* (Quoy and Gaimard). Eighteen specimens (6 to 7 fathoms); obtained at no other locality by the Challenger. Recorded from China and Australia.
- „ *australis*, Ludwig. One specimen (6 to 7 fathoms); obtained at no other locality by the Challenger. Recorded from Australia.
- Phyllophorus* (?) *incompertus*, n.sp. Two specimens (6 to 7 fathoms); obtained at no other locality.

GEPHYREA (Selenka, Zool. pt. 36).

- Phymosoma japonicum*, Grube. Two specimens (shallow water); obtained at no other locality by the Challenger. Recorded from Japan.

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

- Aphrodita australis*, Baird. One specimen (35 fathoms); obtained at no other locality by the Challenger. Recorded from Australia and Tasmania.
- Thalenessa fimbriata*, n.sp. One specimen (30 to 35 fathoms); obtained at no other locality.
- Eunice aphroditois*, Pallas. One specimen (2 to 10 fathoms); obtained also at Philippines. Recorded from Indian Seas.
- Sabellaria* (*Pallasia*) *giardi*, n.sp. One specimen (35 fathoms); obtained at no other locality.
- Sabella fusca*, Grube (?). One specimen (2 to 10 fathoms); obtained at no other locality by the Challenger. Recorded from Ceylon.