

Cryptodromia incisa, n.sp. Two specimens ; obtained at no other locality.

Latreillia australiensis, n.sp. Three specimens ; obtained also at Port Jackson,
30 to 35 fathoms.

Glaucothoë carinata, n.sp. One specimen ; obtained at no other locality.

Pylocheles spinosus, n.sp. Several specimens ; obtained at no other locality.

Galathea pusilla, n.sp. Three specimens ; obtained at no other locality.

Munida haswelli, n.sp. Four specimens ; obtained at no other locality.

BRACHYURA (Miers, Zool. pt. 49).

Ebalia tuberculosa (M.-Edwards). Two specimens ; obtained also at Stations 142,
162, 167, and Port Jackson.

Merocryptus lambriformis, M.-Edwards. Two specimens ; obtained also at
Station 162.

PYCNOGONIDA (Hoek, Zool. pt. 10).

Pallene australiensis, n.sp. Two specimens ; obtained also at Station 162.

CEPHALOPODA (Hoyle, Zool. pt. 44).

Octopus boscii (Lesueur), var. *pallida*, nov. Two specimens ; obtained also at
Station 162.

„ *duplex*, n.sp. Two specimens ; obtained at no other locality.

Sepia cultrata, Steenstrup, MS. One specimen ; obtained at no other locality by
the Challenger. Recorded from Australia.

POLYZOA (Busk, Zool. pts. 30 and 50 ; Waters, pt. 79).

Eucratea chelata (Linné). Obtained at no other locality by the Challenger. A
widely-distributed species.

Catenicella ventricosa, Busk, var. *maculata*, Busk. Obtained at no other locality
by the Challenger. Recorded from Australia.

„ *hastata*, Busk. Obtained also at Stations 161 and 162.

„ *plagiostoma*, Busk. Obtained also at Port Jackson, 35 fathoms.
Recorded from Australia and Banks Strait.

„ *elegans*, Busk. Obtained also at Stations 122, 135, and 188.

Didymia simplex, Busk. Obtained at no other locality by the Challenger.
Recorded from Australia and New Zealand.

Dimetopia cornuta, Busk. Obtained at no other locality by the Challenger.
Recorded from Australia.

Flustra denticulata, Busk. Obtained at no other locality by the Challenger.
Recorded from New Zealand.