Station 158. Annelida (M'Intosh, Zool. pt. 34).
Hyalinocia benthaliana, n.sp. One specimen; obtained also at Station 168, 1100 fathoms.
Grubianella antarctica, n.g., n.sp., var. (?). One specimen; obtained also at Stations 156 and 157.

Amphipoda (Stebbing, Zool. pt. 67).
Lanceola australis, n.sp. One specimen ; obtained at no other locality.
Phronima nover-zealandix, Powell (?). One specimen; obtained at no other locality by the Challenger. Recorded from New Zealand.

Isopoda (Beddard, Zool. pt. 48).
'Ischnosoma bacillus, n.sp. One fragmentary specimen ; obtained at no other locality. Eurycope fragilis, n.sp. One specimen ; obtained also at Stations 147, 152, and 237. Acanthocope spinicauda, n.g., n.sp. One specimen ; obtained at no other locality. The only other species of the genus (Acanthocope acutispina) was taken at Station 302.

Schizopoda (Sars, Zool. pt. 37).
Chalaraspis alata, Willemoes-Suhm, n.g., n.sp. One specimen; obtained at no other locality. Only species of the genus.
Eucopia custralis, Dana. Several specimens; for distribution see Station 50.
Bentheuphausia amblyops, n.g., n.sp. One specimen ; obtained also at Stations 107 and 135. Only species of the genus.
Boreomysis scyphops, Sars. Obtained also at Stations 147 and 157.
Anomura (Henderson, Zool. pt. 69).
Munidopsis antonii (M.-Edwards, MS.). Two specimens; obtained also at Station 300, 1375 fathoms. Recorded from North Atlantic.

Pycnogonida (Hoek, Zool. pt. 10).
Colossendeis gigas-leptorhynchus, n.sp. One specimen; obtained at no other locality.

Lamellibranchiata (Smith, Zool. pt. 35).
Amussium meridionale, n.sp. Obtained also at Stations 146 and 302.
Fishes (Günther, Zool. pt. 57).
Macrurus filicauda, n.sp. Two specimens; obtained also at Stations 146, 157, 299, 323, and 325.

