STATION 151.

Cytherideis lævata, n.sp. Obtained at no other locality.

Sclerochilus contortus (Norman). Obtained also at Station 149 and Wellington Harbour, N.Z.

AMPHIPODA (Stebbing, Zool. pt. 67).

Iphimedia pulchridentata, n.sp. One specimen; obtained at no other locality. Eusiroides pompeii, n.g., n.sp. One specimen; obtained at no other locality. Liljeborgia consanguinea, n.sp. One specimen; obtained also at Station 149.

ISOPODA (Beddard, Zool. pt. 48).

Arcturus furcatus, Studer. Several specimens; obtained also at Stations 149 and 153.

One specimen, genus and species undetermined.

GASTEROPODA (Watson, Zool. pt. 42).

Patella kerguelensis, Smith. (Heard Island, shore); obtained also at Station 149.

Trochus (Margarita) charopus, n.sp., var. cæruleus, nov. Obtained also at Station 149.

Trophon geversianus (Pallas). One specimen; obtained also at Station 315, 12 fathoms. Recorded from Magellan Strait and Falkland Islands.

Neobuccinum eatoni, Smith. Obtained also at Station 149.

vestitum (Martens). Obtained also at Station 149.

Cancellaria (Admete) specularis, n.sp. Obtained also at Station 149.

Pleurotoma (Typhlomangelia) fluctuosa, n.sp. Obtained also at Station 149 (var. cariosa).

Struthiolaria mirabilis, Smith. Obtained also at Station 149.

Natica (Lunatia) grönlandica, Beck. One specimen; obtained at no other locality by the Challenger. Recorded from Arctic and North Atlantic. Fossil—English Crag, and glacial clays of Europe, Iceland, and North America.

CEPHALOPODA (Hoyle, Zool. pt. 44).

Octopus levis, n.sp. Four specimens; obtained at no other locality.

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

Hippothoa flagellum, Manzoni. Obtained at no other locality by the Challenger.

A widely-distributed species. Fossil—Pliocene.

Catenaria attenuata, n.sp. Obtained at no other locality. Cellularia quadrata, n.sp. Obtained also at Station 149.