- Krithe bartonensis (Jones). (120 fathoms); obtained also at Station 191A, Kerguelen. 580 fathoms.
- Xestoleberis depressa, Sars. (20 to 25 fathoms); obtained also at Station 150, 150 fathoms. Recorded from Europe, Spitzbergen, and North America. Fossil—Post-Tertiary of Europe and Canada.
 - ,, setigera, n.sp. (120 fathoms); obtained also at Stations 145 and 151.
- ,, curta, Brady. (28 fathoms); for distribution see Station 33.
- Cytherura obliqua, n.sp. (20 to 50 fathoms); obtained at no other locality.
 - ,, lilljeborgi, n.sp. (20 to 50 fathoms); obtained at no other locality.
- ,, costellata, n.sp. (20 to 50 fathoms); obtained at no other locality.
- Cytheropteron scaphoides, n.sp. (20 to 50 fathoms); obtained at no other locality.
 - ,, (?) angustatum, n.sp. (20 to 50 fathoms); obtained also at Station 185, 155 fathoms.
 - ,, assimile, n.sp. (120 fathoms); obtained also at Station 151, 75 fathoms.
 - ,, fenestratum, n.sp. (120 fathoms); obtained also at Station 335, 1425 fathoms.
- Bythocythere pumilio, n.sp. (20 to 50 fathoms); obtained at no other locality.
- Pseudocythere caudata, Sars. (20 to 120 fathoms); obtained also at Stations 145 and 323.
- Sclerochilus contortus (Norman). (20 to 50 fathoms); obtained also at Station 151, 75 fathoms, and Wellington Harbour, N.Z.
- Xiphichilus complanatus, n.sp. (120 fathoms); obtained at no other locality.
- Paradoxostoma abbreviatum, Sars. (20 to 50 fathoms); obtained at no other locality by the Challenger. Recorded from Europe.
- Cypridina dana, n.sp. One specimen (120 fathoms); obtained at no other locality.
- Polycope orbicularis, Sars (?). (120 fathoms); obtained also at Stations 142 (?), 185, and Vigo Bay.

AMPHIPODA (Stebbing, Zool. pt. 67).

- Anonyx cicadoides, n.sp. Several specimens (20 to 127 fathoms); obtained at no other locality.
- Tryphosa barbatipes, n.sp. Three specimens (shallow water to 127 fathoms); obtained at no other locality.
- Hippomedon kergueleni (Miers). Several specimens (20 to 127 fathoms); obtained at no other locality by the Challenger. Recorded from Kerguelen.