Leptognathia australis, n.sp. One specimen (127 fathoms); obtained at no other KERGUELEN. locality.
Paratanais dimorphus, n.sp. Numerous specimens (127 fathoms); obtained at no other locality.
Anceus gigas, n.sp. Several specimens (127 fathoms); obtained at no other locality.
, tuberculosus, n.sp. Three specimens (30 to 127 fathoms); obtained at no other locality.

Paranthura neglecta, n.sp. One specimen (127 fathoms); obtained at no other locality.

Cymodocea darwini, Cunningham. Several specimens (127 fathoms); obtained at no other locality by the Challenger. Recorded from Patagonia.

Fifty-one other specimens, belonging to about 9 species undetermined.

CUMACEA (Sars, Zool. pt. 55).

Vaunthompsonia meridionalis, n.sp. One specimen (127 fathoms); obtained at no other locality.

Paralamprops serrato-costata, n.g., n.sp. Numerous specimens (127 fathoms); obtained at no other locality. Only species of the genus.

Leucon assimilis, n.sp. A few specimens (127 fathoms); obtained at no other locality.

Diastylis horrida, n.sp. Several specimens (127 fathoms); obtained at no other locality.

Campylaspis nodulosa, n.sp. Four specimens (127 fathoms); obtained at no other locality.

SCHIZOPODA (Sars, Zool. pt. 37).

Euphausia murrayi, n.sp. One specimen (96 fathoms); obtained also at Station 154, surface (?).

Pseudomma sarsii, Willemoes-Suhm, n.sp. Several specimens (120 fathoms); obtained also at Station 153, 1675 fathoms.

BRACHYURA (Miers, Zool. pt. 49).

Halicarcinus planatus (Fabricius). Two specimens (rock-pools); obtained also at Stations 145, 316, and Falkland Islands.

PYCNOGONIDA (Hoek, Zool. pt. 10).

Nymphon brachyrhynchus, n.sp. Numerous specimens (45 to 120 fathoms); obtained at no other locality.

" fuscum, n.sp. Three specimens (25 fathoms); obtained at no other locality.