

one-half of the vertical diameter of the eye. Ventral long, extending to the third or fourth anal ray. Body with irregular broad brown transverse bands; cheek with two oblique streaks. First dorsal nearly entirely black; caudal immaculate. This species is distinguished from *Notothenia tessellata* by the much greater size of its eye. Length of specimens, 4 to 6 inches. Kerguelen Island. Obtained by the dredge.

*Notothenia acuta*, n. sp.

D. 6/31, A. 30, L. lat. ca. 75. Head low, elongate, with pointed snout, its length being two-sevenths of the total (without caudal); the height of the body one-sixth. Head covered above with small scales nearly to the nostrils, the snout and præorbital being scaleless. Eye large, two-sevenths of the length of the head; interorbital space extremely narrow. Ventral extending to vent. Head and body marbled with blackish; cheek without streaks. Dorsal rays with blackish dots; caudal with cross-bands of blackish spots; anal white. Length of specimen, 2½ inches. Kerguelen Island. Obtained in trawl.

*Notothenia marionensis*, n. sp.

D. 7/29, A. 25, L. lat. 50. Head rather low, with pointed snout, its length being two-sevenths of the total (without caudal); the height of the body is two-elevenths of the same. Scales strongly ctenoid. Head covered above with small scales nearly to the nostrils; the snout, the præorbital, and the lower half of the cheek and operculum being naked. Eye of moderate size, equal to the length of the snout, and a little more than one-fourth of the length of the head; interorbital space narrow. Ventral not extending to the vent; pectoral reaching the third or fourth anal ray. Upper parts greenish, with subtessellated blackish spots along the side of the body; fins indistinctly dotted with greyish, a blackish spot at the base of the upper pectoral rays. Length of specimen, 3½ inches. Marion Island; 50 to 75 fathoms.

*Harpagifer bispinis*, Forst. Off Marion Island; 50 to 75 fathoms.

This species occurs also at Kerguelen Island, Cape Horn, and Falkland Islands.

*Murænolepis*, n. gen. (Gadidæ).

Body compressed, elongate, covered with epidermoid productions which are lanceolate, intersecting each other at right angles, like those of a fresh-water eel. Vertical fins confluent, no caudal fin being discernible; an anterior dorsal fin is represented by a single filamentous ray; ventral fins narrow, composed of several rays. A barbel. Jaws with a band of villiform teeth; palate toothless. Gill-openings rather narrow, extending from the lower part of the root of the pectoral round the isthmus, the gill-membranes