maxillary extends beyond the front margin of the eye, and is two-fifths of the length of the head. Lower eye considerably in advance of the upper. Lower limb of the præoperculum half as long as the head. Vertical fins of moderate height, extending nearly to the root of the caudal. Left pectoral fin more developed than the right, and rather more than one-half of the length of the head. Brownish; fin-rays indistinctly punctulated with brown.

Habitat.—Off the coast of New Zealand, Station 167; depth, 150 fathoms. One specimen, 6 inches long.

Pseudorhombus boops.

Pseudorhombus boops, Hector, Trans. New. Zeal. Inst., vol. vii. p. 249, pl. xi.

D. 111. A. 92. P. 13. L. lat. 80.

The dorsal fin commences above the nostrils. The height of the body is contained twice and three-fourths in the total length (without caudal), the length of the head thrice and three-fifths. Scales indistinctly ciliated; those on the head and on the anterior part of the body smaller than those on the tail. Interorbital ridge very narrow and naked. No spines or tubercles along the lateral line or the base of the fins. The curve of the lateral line is strong, but flat above. Snout two-thirds of the length of the eye, the diameter of which is two-sevenths of the length of the head. Lower jaw prominent. The maxillary extends nearly to below the middle of the eye and is twofifths of the length of the head. Lower eye considerably in advance of the upper. Lower limb of the præoperculum rather more than half as long as the head. Vertical fins of moderate height, extending nearly to the root of the caudal. Left pectoral fin more developed than the right and somewhat more than one-half of the length of the head. Uniform yellowish-white.

Habitat.—Two hundred miles off Cape Farcwell; depth, 400 fathoms. One specimen, 6 inches long.

## Pseudorhombus oblongus (Mitch.).

Paralichthys oblongus, Goode, Proc. U.S. Nat. Mus., vol. iii. p. 472.

A littoral species, off the United States, taken in 100 fathoms, on the south coast of New England.

## Pseudorhombus ocellatus.

Pseudorhombus ocellatus, Günth., Report on the Shore Fishes, Zool. Chall. Exp., pt. vi. p. 56, pl. xxiv. figs. A, B.

Habitat.—Admiralty Islands; depth, 152 fathoms. One specimen, 51 inches long.

164