STUDIES IN ICHTHYOLOGY.
No. 11.*

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(Plate xxi, and Figure 1.)

Family OPHICHTHYIDAE.

Genus Malvoliophis Whitley, 1934.

Malvoliophis Whitley, Rec. Austr. Mus., xix, 2, March 26, 1934, p. 154. Orthotype,

* For No. 10, see RECORDS OF THE AUSTRALIAN MUSEUM, Vol. xx, No. 1, May, 1937, p. 3.

 orthotype, Bascanichthys hernizona Ogilby.

Malvoliophis pinguis (Günther).


Orthotype, Ophichthus pinguis Fowler, Mem. Bern. P. Bishop Mus., x, 1928, p. 44.


Three post-larval specimens, 41, 45, and 48 mm. long, have been referred to this species, the middle-sized specimen being selected for describing and figuring here.

Head (64 mm.) 7, depth (25) 18 in total length (45). Eye (1) wider than interorbital, and slightly wider than dark bands on body.

The head is conic, the mouth being inferior, reaching backward to below the anterior half of the eye. The end of the upper jaw considerably overhangs the lower. Rows of fine acute teeth in jaws, the anterior ones caniniform. About four branchiostegal rays can be seen through the skin. The gill-slits are difficult to locate.