The claspers are visible from the earliest stage, and although only 2 mm. long, show a distinct bifurcation.

The occurrence of these specimens shows that *Chimæra* is a deep-sea fish, and one which propagates its species in deep water. If the propagation of *Chimæra* really takes place in deep water only, this circumstance would account for the scarcity of young specimens in collections; and also the ova, which have been described as *Chimæroid*, seem to be rather those of *Callorhynchus* than of *Chimæra*, and, so far as I know, there is no well authenticated egg of the latter in any collection.

Chimæra affinis.

Chimæra affinis, Capello, Journ. Math. Phys. e. Nat. Lisb., iv. p. 314, pl. iii., 1868.

- " Jordan, Rep. Comm. Fish. for 1884 (1885).
- " plumbea, Gill, Bull. Phil. Soc. Washington, December 22, 1877.
- " abbreviata, Gill, Proc. U.S. Nat. Mus., vol. vi. p. 254, 1884.

Scarcely distinguished from *Chimæra monstrosa*. Has been found first on the coast of Portugal, and later on the North American side of the Atlantic, at depths varying from 200 to 1200 fathoms.

ACANTHOPTERYGII.

Family Percidæ.

Anthias, Cuv.

Anthias megalepis.

Anthias megalepis, Günth., Report on the Shore Fishes, Zool. Chall. Exp., part vi. p. 37, pl. xvi. fig. E.

Habitat.—Off the Ki Islands, Station 192; depth, 140 fathoms.

Centropristis, Cuv. Val.

Centropristis pleurospilus.

Centropristis pleurospilus, Günth., Report on the Shore Fishes, Zool. Chall. Exp., part vi. p. 37, pl. xvi. fig. D.

Habitat.—Off the Ki Islands, Station 192; depth, 140 fathoms.