

*Alepocephalus rostratus.*

- Alepocephalus rostratus*, Risso, Mem. Acad. Sci. Torin., xxv., 1820, p. 291, pl. x. fig. 4.  
 " " Cuv. Val., vol. xix. p. 172, pl. dlxvi.  
 " " Günth., Fish., vol. vii. p. 477.  
 " " Gegenbaur, Morphol. Jahrb., iv., Suppl., p. 1, pls. i.-ii. (skull).

B. 6. D. 16-17. A. 18-19. P. 13. V. 8. L. lat. 55. Cœc. pyl. 12.

The height of the body is a little more than one-fifth of the total length (without caudal); the length of the head a little less than one-third. Diameter of the eye contained thrice and one-fourth in the length of the head, and longer than the snout. Scales much longer than wide, with the anterior (radical) margin truncated. Origin of the dorsal fin opposite to the vent. Pectoral fin longer than orbit. Distance of ventral fin from the head three-fifths the length of the latter. Uniform deep black.

*Habitat.*—Mediterranean.

*Alepocephalus agassizii.*

*Alepocephalus agassizii*, Goode and Bean, Bull. Mus. Comp. Zoöl., vol. x., 1883, p. 218.

D. 15. A. 17. P. 11. V. 6 (?). L. lat. 90. L. transv. 10 | 12.

The height of the body is one-fifth of the total length (without caudal); the length of the head one-third. Diameter of the eye two-sevenths of the length of the head, and exceeding that of the snout, which is conically elongate, with the lower jaw slightly produced. Teeth on the intermaxillaries, mandible and palatines. Scales apparently ovate-lanceolate, parchment-like. Origin of the dorsal fin immediately above the vent, that of the anal under the second dorsal ray. Pectoral as long as orbit. Distance of ventral fin from the snout considerably less than twice the length of the head. Colour dark, head and fins nearly black.

*Habitat.*—A specimen,  $10\frac{1}{2}$  inches long, was found by the U.S. steamer "Blake," in 922 fathoms in the Central Atlantic; lat.  $38^{\circ} 19' N.$ , long.  $73^{\circ} 18' W.$

*Alepocephalus productus.*

*Alepocephalus productus*, Gill, Proc. U.S. Nat. Mus., vol. vi., 1884, p. 256.

A specimen of an *Alepocephalus* from 1362 fathoms in the Central Atlantic (lat.  $39^{\circ} 26' N.$ , long.  $70^{\circ} W.$ ) is characterised thus:—"Agrees closely with *Alepocephalus agassizii*, but the eye is considerably smaller, its diameter equalling less than a quarter of the head's length, while the snout is half as long again as in *Alepocephalus agassizii*, and forms little less than a third of the length of the head." The size is not stated.