

total length (without caudal), the length of the head four times. Snout shorter than the eye, the diameter of which is one-fifth of the length of the head; lower jaw prominent; maxillary as long as the eye; the upper jaw with a series of fifteen truncated teeth on the blind side, none on the other; eyes separated by a very narrow space covered with rudimentary scales. Scales small, cycloid, imbricate, larger about the lateral line than elsewhere; the anterior curve of the lateral line is strong in the adult specimen, but much more open in the young one; its width equals the length of the pectoral; pectoral more than half as long as the head; ventrals entirely separate; fin-rays smooth; the dorsal commences immediately behind the front margin of the orbit. The free portion of the tail much higher than long. Gill-rakers very short; about ten on the first branchial arch. Blackish-brown, uniform, or indistinctly mottled with darker. In the young specimen the rays of the vertical fins are dotted with brown, five or six of them, of the dorsal as well as of the anal, having a broad black ring. In the adult example those fin rays are uniformly coloured, only traces of the dark rings being still visible. Length, 12 inches. Inland Sea, Japan. Yokohama Bay; 15 fathoms.

*Parophrys cornuta*, Schleg., Inland Sea, Japan, Kobé.

*Platessa cornuta*, Schleg., Faun. Japon. Poiss., p. 179, pl. xcii. fig. 1.

*Parophrys cornuta*, Gthr., Fish., vol. iv. p. 455.

*Cynoglossus interruptus*, n. sp. (Pl. XXX. fig. B).

D. 106, A. 77-85, L. lat. 78. Two lateral lines on the left side, the upper of which is discontinued at the end of the anterior third of the body. The lateral lines are separated at the point of their greatest distance by twelve longitudinal series of scales. No lateral line on the blind side. Two nostrils, one immediately in front of the eyes, the other above the middle of the upper lip. Eyes close together, the upper somewhat in advance of the lower. Lips not fringed. The angle of the mouth is below the middle of the eye, much nearer to the extremity of the snout than to the gill-opening. The rostral hook terminates below the symphysis of the mandibles. The height of the body is contained thrice and three-fourths in the total length, the length of the head five times and one-third. Brownish, irregularly speckled with brown. Fin-rays dotted with brown. Length of specimens, 6 inches. Market at Yokohama.

*Cynoglossus joyneri*, Gthr. (Pl. XXX., fig. A.), (Ann. and Mag. Nat. Hist., 1878, vol. i. p. 486).

D. 106-107, A. 79, L. lat. 85. Three lateral lines on the left side; on the level of the end of the abdominal cavity the upper and lower lines are separated from the middle by thirteen rows of scales; four series of scales between the dorsal fin and the upper lateral line, and four between the anal and lower lateral line. No lateral line on