so that it is impossible to say to which of them the names serrata, immaculata, and commersoni apply. Dr Steindachner and myself have agreed to treat those names as synonyms, and to leave the term serrata to the deeply-sculptured form, of which a full description is given in the "Catalogue of Fishes." This species may be characterised thus:—

Interorbital space concave; the two middle ridges on the upper surface of the snout, run close and parallel to each other along the anterior half of the length of the snout. Body moderately depressed with minute asperities, which render the skin rough to the touch.

The British Museum series includes specimens from Aden, Madras, Penang, Singapore, Bengal, China, Formosa, New South Wales, and from Bermuda (Mr J. Matthew Jones). It reaches a length of nearly 5 feet. Length of specimens, 20 and 23 inches. Yokohama.

Fistularia depressa, n. sp. (Pl. XXXII. fig. D).

Bones of the head less deeply sculptured than in *Fistularia serrata*, but with the upper lateral edges of the snout likewise serrated. Interorbital space nearly flat. The two middle ridges on the upper surface of the snout are not very close together, and diverge again on the anterior half of the length of the snout, converging finally on the foremost part. Body much depressed, nearly smooth, the asperities of the skin being scarcely perceptible.

The British Museum series contains specimens from Natal, Zanzibar, Amboyna, China, New Guinea, New South Wales, Fiji Islands, and California. This species attains to the same length as *Fistularia serrata*. Length of specimen, 24 inches. Sulu Archipelago. Station 200; 255 fathoms.

I am inclined to doubt the occurrence of this shore fish at so great a depth as 250 fathoms, and it does not seem to me to be improbable that this specimen got into the trawl when near to the surface of the water.

Platyglossus pæcilopterus, Schleg., Inland Sea of Japan, Market at Yokohama. Platyglossus pyrrhogramma, Schleg., Market at Yokohama.

Pseudorhombus olivaceus, Schleg., Inland Sea, Japan.

Hippoglossus olivaceus, Schleg., Faun. Japon. Poiss., p. 184, tab. xeiv. Pseudorhombus olivaceus, Gthr., Fishes, vol. iv. p. 429.

Pseudorhombus pentophthalmus, Gthr., Inland Sea, Japan. Pleuronectes variegatus, Schleg., Market of Yokohama.

Pleuronectes yokohamæ, n. sp.

D. 68-72. A. 52. The height of the body is contained twice and one-sixth in the