

*Peristethus murrayi.*

*Peristethus murrayi*, Günth., Report on the Shore Fishes, Zool. Chall. Exp., part vi. p. 52, pl. xxxii. fig. A.

Discovered by the Challenger in the Sea of Banda, at a depth of 200 fathoms.

*Peristethus liorhynchus.*

*Peristethus liorhynchus*, Günth., Report on the Shore Fishes, Zool. Chall. Exp., part vi. p. 56.

First found at Manado, and rediscovered by the Challenger at the Admiralty Islands, in 152 fathoms.

*Peristethus micronema.*

*Peristedion imberbe*, Poey, Repert. Fis. Nat. Cuba, ii. pp. 158, 462.

*Peristedion micronemus*, Poey, Ann. Lyc. Nat. Hist. New York, ix. p. 321.

This species must inhabit the same depth as *Polymixia nobilis*, as Poey found it in the stomach of a specimen of that fish. He considers it as a distinct species characterised by the minute size of the mandibulary tentacles.

*Peristethus truncatum.*

*Peristethus truncatum*, Günth., Report on the Shore Fishes, Zool. Chall. Exp., part vi. p. 7.

In the Report on the Challenger Shore Fishes, p. 7, this species was described from the coast off Pernambuco; but it was stated to be uncertain whether the fish was caught in 30 or 350 fathoms.

*Agonus*, Bl. Schn.*Agonus decagonus.*

*Agonus decagonus*, Bl. Schn., p. 105.

*Aspidophorus spinosissimus*, Kröyer, Nat. Hist. Tidsskr., i., 1844, p. 250; Gaimard, Voy. Scand., pl. v.

„ *malarmoides*, Deslongch., Mém. Soc. Linn. Norm., vol. ix., 1853, p. 167.

*Agonus decagonus*, Collett, Norges Fisk. p. 40; Norsk. Nordh. Exped. Fisk., p. 44, pl. ii. figs. 11-12.

„ „ Lilljeb., Sverig. och Norg. Fisk., p. 193.

An Arctic littoral species, extending from the coasts of Greenland and Newfoundland to Iceland, Spitzbergen and Norway, and descending to a depth of 260 fathoms.