

# A brief note on the ribbonfish *Tentoriceps cristatus* from the southwest coast of India

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*Tentoriceps cristatus* (Klunzinger, 1884) commonly called as crested hair tail is a monotypic genus of cutlassfish family Trichiuridae. During the experimental fishery survey conducted by *FV Silver pompano* on 28 September 2016, specimens were obtained in the trawl net operated off Alappuzha (09° 21'N, 75° 56'E and 09° 21'N, 76° 18' E) at a depth of 50- 60m along with other fishes and crustaceans. Length and weight of the specimens ranged between 57.1 - 73.1 cm and 84.4 - 142 g respectively. The



Fig. 1. *Tentoriceps cristatus*

inserted below 9-12<sup>th</sup> dorsal fin ray. Biological analysis revealed 87% were male. 13% were female with mature (Stage V) gonads. The egg diameter ranged from 0.3 - 0.9 mm. Most of the fishes had

of head convex, front teeth without barbs, pectoral fins short, not reaching the lateral line and pelvic fin represented by a pair of scalelike structures

deposited in the National Designated Repository (NDR) of ICAR- CMFRI, Kochi. This is the first report of the species from the south-west coast of India.