

A Note on deformity in Narrow barred Spanish mackerel, *Scomberomorus commerson* (Lacepède, 1800)

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A deformed specimen of Narrow barred Spanish mackerel, *Scomberomorus commerson* (Lacepède, 1800) was observed at Aligadda beach, Karwar on 15th September 2013. It was caught off Karwar by gillnet (*beedu bale*) operated at around 30 m depth.

The specimen had a deformed body with a large ventral and a dorsal curvature on the abdominal region. Although the mouth of the specimen
Fig 1. Deformed specimen of *S. commerson*



was normal and well-formed, malformations in the vertebral column could be the reason for the abnormal shape of the specimen. The specimen had a total length of 64 cm and weighed about 2.1 Kg. This is the first report of morphological

abnormalities in Narrow barred Spanish mackerel along the Indian coast. This specimen was landed along with normal specimens of *S.commerson*, *Rachycentron canadum*, *Sphyrna sp*, *Makaira indica*, *Arius sp* and *Coryphaena hippurus*.