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A single specimen of chimaera belonging to the genus *Neoharriotta* was caught by a trawler operating at a depth of 100 m off Ponnani. The specimen was landed at Beypore on 26.9.13. The specimen measured 96 cm and weighed 6.5 kg. The fish was identified as *Neoharriotta pinnata* (Fig.1). Morphological characters of the species is reported in Table 1.



Fig. 1. Sicklefin chimaera, Neoharriotta pinnata

Table.1 Morphometric characters of *Neoharriotta* pinnata landed at Beypore

Morphometrics	(mm)
Total length	960
Standard length	714
First dorsal fin pre-length	296
Length to first dorsal fin base	383
First dorsal fin base length	91

Length to second dorsal fin base	710	
Second dorsal fin base length	246	
Inter dorsal fin length	81	
Head length	288	
Snout length	152	
Eye diameter	36	
Pectoral fin base length	42	
Pectoral fin length	158	
Pre pectoral fin length	306	
Pre anal fin length	700	
Anal fin base length	32	
Anal fin legth	78	
Caudal fin length	131	
Caudal fin filament length	88	
Pre orbit length	176	
Post orbit length	81	
Pelvic fin length	91	
Pelvic fin base length	28	
Total weight	6.5 kg	

There is very limited information on biology of this species. The liver is very large, approximately 60% of its total body weight with a high oil content.