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## Occurrence of pinjalo snapper, *Pinjalo pinjalo* in the fishery of Maharashtra

On 06.12.03, ten numbers of pinjalo snapper, *Pinjalo pinjalo* were landed in the



*Pinjalo pinjalo*

trawl catches at the New Ferry Wharf, Mumbai. Later two more numbers were recorded from Sassoon Dock, Mumbai on 11.12.03. The depth of fishing was 40-60 m in the fishing grounds off southwest of Mumbai.

A female specimen of *P. pinjalo* measuring 678mm and weighing 3.941 kg, obtained from New Ferry Wharf was examined for meristic, morphometric characteristics. (Table 1)

Table :1 Meristic and morphometric characters of *P. pinjalo*

Meristic characters :

Lateral line	1
Scales on the lateral line	56
Scale rows above the lateral line	9
Gill rakers :	
On lower limb of gill arch	15
On upper limb of gill arch	6
Fins :	
Dorsal fin	D.XI,15
Caudal fin	C.28
Anal fin	A, III, 10
Pectoral fins	P.18
Pelvic fins	V.1,5
Branchiostegal rays	7

Morphometric characters (in mm) :

	in mm	% of total length	% of head length
Total length	678		
Standard length	564	82.9	-
Fork length	611	90.1	-
Head length	148	21.8	-
Body depth	198	29.2	-

Body depth at first dorsal	180	26.6	-
Dorsal fin length	330	48.7	-
Caudal fin length	146	21.5	-
Anal fin length	62	9.1	-
Pectoral fin length	147	21.7	-
Pelvic fin length	84	12.4	-
Length of second anal spine	34	5	-
Depth of caudal peduncle	66	9.7	-
Length of caudal peduncle	93	13.8	-
Predorsal length	163	24	-
Preanal length	368	54.3	-
Prepectoral length	151	22.3	-
Prepelvic length	192	28.3	-
Base length of dorsal fin	155	22.9	-
Base length of pectoral fin	29	4.3	-
Eye diameter	30	4.4	20.3
Preorbital length	43	6.3	29.1
Inter orbital space	65	9.6	44
Snout length	54	8	36.5
Length of upper jaw	48	7	32.4
Length of lower jaw	49	7.2	33.1.

The ovary of the specimen obtained, weighing 91 g, was partially spent. The ova diameter ranged from 0.31-0.42 mm (average 0.38 mm).

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