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Length-weight relationship, relative condition factor and morphological studies of *Arius arius* (Hamilton, 1822) in Hooghly-Matlah estuary, West Bengal

B B Chirwatkar^a, S K Das^{*a} & D Bhakta^b

^aDepartment of Fisheries Resource Management, Faculty of Fishery Sciences, WBUAFS, Chakgaria, Kolkata, West Bengal – 700 094, India

^bICAR-Central Inland Fisheries Research Institute, Barrackpore, Monirampore, Kolkata – 700 120, West Bengal, India

*[E-mail: dassudhirkumar1@gmail.com]

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Table S1 — Comparative length-weight relationship of marine catfishes by other researchers

Species	Length-weight relationship						Author	Location
	Male		Female		Pooled			
	b	r	b	r	b	r		
<i>Arius maculatus</i>					2.624	0.930	Arshad <i>et al.</i> ²¹	Malaysia
<i>Arius tenuispinis</i>					2.660	0.850		
<i>Tachysurus jella</i>	3.3050	0.960	3.3050	0.970	3.443	0.960	Raje <i>et al.</i> ²⁵	Mumbai
<i>Arius caelatus</i>	3.173	0.980	3.335	0.918	3.243	0.953	Sawant & Raje ²⁸	Mumbai
<i>A. caelatus</i>	3.114	0.980	3.099	0.965	3.098	0.976		Veraval
<i>A. thalassinus</i>	3.626	0.956	3.965	0.986				Vishakhapatnam
<i>A. thalassinus</i>	3.029	0.953	3.046	0.747				Veraval
<i>Arius subrostratus</i>	2.6224	0.940	3.0914	0.950	2.8067	0.870	Ambily & Nandan ³⁰	Kerala
<i>Osteogeneiosus militaris</i>					2.945	0.992	Dutta <i>et al.</i> ⁴³	West Bengal
<i>Arius gagora</i>					3.013	0.806	Farooq <i>et al.</i> ²⁴	Pakistan
<i>Osteogeneiosus militaris</i>					3.350	0.962		

Table S2 — Comparative analysis of relative condition factor of marine catfishes

Species	Results			Author	Location
	Male	Female	Pooled		
<i>Arius tenuispinus</i>	-	1.0144	1.0025	Das <i>et al.</i> ⁵²	-
<i>Arius subrostratus</i>	0.96-1.196	0.75-1.07	0.944-1.407	Ambily & Nandan ³⁰	Coastal area Kerala
<i>Tachysurus jella</i>	1.125	-	-	Trivedi <i>et al.</i> ⁵⁶	Hooghly estuary
	0.733	-	-		Matllah estuary