

Ichthyofauna of the Marimbondinho River, Furnas reservoir

**ICHTHYOFAUNA OF THE MARIMBONDINHO RIVER, FURNAS
RESERVOIR, MINAS GERAIS, BRAZIL**

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Supplementary Material

Supplementary Material 1. Effort applied at each sampling station, in different campaigns.

Station	Campaign	Gill nets (mesh size)	Cast nets (repetition)
S1	C1	3, 5, 6, 7, 8, 10, 12, 14	-
	C2	3, 5, 6, 7, 8, 10, 12, 14	-
	C3	3, 5, 6, 7, 8, 10, 12, 14	-
	C4	3, 5, 6, 7, 8, 10, 12, 14	-
	C5	3, 5, 6, 7, 8, 10, 12, 14	-
	C6	3, 5, 6, 7, 8, 10, 12, 14	-
S2	C1	3, 5, 6, 7, 8, 10, 12, 14	-
	C2	3, 5, 6, 7, 8, 10, 12, 14	-
	C3	3, 5, 6, 7, 8, 10, 12, 14	-
	C4	3, 5, 6, 7, 8, 10, 12, 14	-
	C5	3, 5, 6, 7, 8, 10, 12, 14	-
	C6	3, 5, 6, 7, 8, 10, 12, 14	-
S3	C1	-	15
	C2	-	15
	C3	5, 7, 12	15
	C4	5, 7, 12	15
	C5	5, 7, 12	-
	C6	5, 7, 12	15
S4	C1	3, 5, 6, 7, 8, 10, 12, 14	-
	C2	3, 5, 6, 7, 8, 10, 12, 14	-
	C3	5, 7, 12	15
	C4	5, 7, 12	15
	C5	5, 7, 12	15
	C6	3, 5, 6, 7, 8, 10, 12, 14	-
S5	C1	3, 5, 6, 7, 8, 10, 12, 14	-
	C2	3, 5, 6, 7, 8, 10, 12, 14	-
	C3	3, 5, 6, 7, 8, 10, 12, 14	-
	C4	3, 5, 6, 7, 8, 10, 12, 14	-
	C5	3, 5, 6, 7, 8, 10, 12, 14	-
	C6	3, 5, 6, 7, 8, 10, 12, 14	-

Supplementary Material 2. Taxa (orders, families, and species) and abundance (in each sampling station) found in the Furnas HPP reservoir, Boa Esperança region, Minas Gerais, southeastern Brazil. * non-natives; ** migrators. Min= minimum length; max=maximum length. Voucher: Representative specimens deposited in the collection of the Laboratory of Fish Biology (LBP), at Universidade Estadual Paulista “Júlio de Mesquita Filho”, Botucatu, São Paulo, Brazil.

ORDER/Family	Species	Number of individuals					Length (cm)		Voucher
		S1	S2	3	S4	S5	min	max	
CHARACIFORMES									
Erythrinidae	<i>Hoplerythrinus unitaeniatus</i> (Spix & Agassiz 1829)				3	1	20.0	21.5	28767, 30086, 30209
	<i>Hoplias intermedius</i> (Günther 1864)		1				49.0	49.0	29512
	<i>Hoplias malabaricus</i> (Bloch 1794)		1		1	6	19.5	34.5	29513, 30090
Parodontidae	<i>Apareiodon affinis</i> (Steindachner 1879)		2				9.6	10.4	29514, 30093
Serrasalminidae	<i>Metynnis lippincottianus</i> (Cope 1870)*			7	1	9	4.1	14.0	29515, 30089, 30207
Anostomidae	<i>Leporinus friderici</i> (Bloch 1794)**	2	5		2	9	11.6	30.5	28790
	<i>Schizodon nasutus</i> Kner 1858		1			1	8.2	30.0	28777
	<i>Leporinus octofasciatus</i> Steindachner 1915	4					10.0	19.5	29516
	<i>Leporinus striatus</i> Kner 1858					6	11.5	12.2	29517, 30098
Curimatidae	<i>Megaleporinus obtusidens</i> (Valenciennes 1837)**	7	9		7	44	14.0	17.5	29518, 30087, 30208
	<i>Cyphocharax modestus</i> (Fernández-Yépez 1948)	2	6			6	9.0	16.3	28781, 30120
	<i>Steindachnerina insculpta</i> (Fernández-Yépez 1948)	96	108		15	132	7.9	19.5	29519, 30091
Prochilodontidae	<i>Prochilodus lineatus</i> (Valenciennes 1837)**	1				4	34.0	41.2	29520, 30211
Bryconidae	<i>Salminus hilarii</i> Valenciennes 1850**		1				29.0	29.0	29521, 30121
Characidae	<i>Astyanax lacustris</i> (Lütken 1875)	69	56		6	59	5.0	12.0	28780
	<i>Galeocharax gulo</i> (Cope 1870)					33	9.6	19.2	29522

	<i>Oligosarcus argenteus</i> Günther 1864	2				9.6	14.9	29523
	<i>Psalidodon fasciatus</i> (Cuvier 1819)	146	108	1	46	7.4	10.6	28779
GYMNOTIFORMES								
Sternopygidae	<i>Eigenmannia</i> cf. <i>trilineata</i> López & Castello 1966			2	5	16.5	16.5	29524
Gymnotidae	<i>Gymnotus carapo australis</i> Craig, Crampton & Albert 2017	13	6	8	7	36.0	36.0	29525
SILURIFORMES								
Callichthyidae	<i>Callichthys callichthys</i> (Linnaeus 1758)		2			9.0	12.5	29526, 30119
	<i>Hoplosternum littorale</i> (Hancock 1828)*	40	34	109	236	7.5	19.0	28792
Loricariidae	<i>Hypostomus regani</i> (Ihering 1905)	7	7			9.5	19.5	28770, 30092
Auchenipteridae	<i>Trachelyopterus galeatus</i> (Linnaeus 1766)			1	4	9.0	14.0	28795
Heptapteridae	<i>Rhamdia quelen</i> (Quoy & Gaimard 1824)	1	3			15.0	20.0	29527, 30118
Pimelodidae	<i>Iheringichthys labrosus</i> (Lütken 1874)	101	86			11.0	26.0	28769
	<i>Pimelodus maculatus</i> Lacepède 1803**	14	10	15	58	9.8	35.0	28794
CICHLIFORMES								
Cichlidae	<i>Cichla piquiti</i> Kullander & Ferreira 2006*	13	11		3	9.3	31.0	28778
	<i>Coptodon rendalli</i> (Boulenger 1897)*	20	2	1	3	7.4	24.5	29528
	<i>Geophagus brasiliensis</i> (Quoy & Gaimard 1824)	5	13	5		6.7	20.0	28771
	<i>Oreochromis niloticus</i> (Linnaeus 1758)*	4	6		9	6.1	33.0	28793
