

SUPPLEMENTARY MATERIAL S2

TABLE S2 | List of fish species from the Carioca Lake, Middle Rio Doce basin, State of Minas Gerais, Brazil. (*) Non-native species

Order	Family	Fish species	Codes	Former status in Fragoso-Moura et al. (2016)
Characiformes	Curimatidae	<i>Cyphocharax gilbert</i> (Quoy & Gaimard, 1824)	cyp.gilb	<i>Cyphocharax gilbert</i>
	Erythrinidae	<i>Hoplerythrinus unitaeniatus</i> (Spix & Agassiz, 1829)	hop.unit	<i>Hoplerythrinus unitaeniatus</i>
		<i>Hoplias gr. malabaricus</i> (Bloch, 1794)	hop.gr.mala	<i>Hoplias gr. malabaricus</i>
	Bryconidae	<i>Brycon dulcis</i> Lima & Vieira, 2017	bry.dulc	<i>Brycon</i> sp.
	Anostomidae	<i>Hypomasticus cf. copelandii</i> (Steindachner, 1875)	hyp.cf.cope	<i>Leporinus cf. steindachneri</i>
	Characidae	<i>Astyanax lacustris</i> (Lütken, 1875)	ast.lacu	<i>Astyanax</i> aff. <i>bimaculatus</i>
		<i>Psalidodon cf. fasciatus</i> (Cuvier, 1819)	psa.cf.fasc	<i>Astyanax</i> cf. <i>fasciatus</i>
		<i>Hasemania</i> sp.	has.sp	<i>Hasemania</i> sp.
		<i>Knodus moenkhausii</i> (Eigenmann & Kennedy, 1903)	kno.moen*	<i>Knodus moenkhausii</i>
		<i>Moenkhausia vittata</i> (Castelnau, 1855)	moe.vitt	<i>Moenkhausia doceana</i>
		<i>Oligosarcus solitarius</i> Menezes, 1987	oli.soli	<i>Oligosarcus solitarius</i>
	Serrasalminidae	<i>Pygocentrus nattereri</i> Kner, 1858	pyg.natt*	<i>Pygocentrus nattereri</i>
Gymnotiformes	Gymnotidae	<i>Gymnotus carapo</i> Linnaeus, 1758	gym.cara	<i>Gymnotus</i> sp.
Siluriformes	Auchenipteridae	<i>Trachelyopterus striatulus</i> (Steindachner, 1877)	tra.stri	<i>Trachelyopterus striatulus</i>
	Heptapteridae	<i>Rhamdia quelen</i> (Quoy & Gaimard, 1824)	rha.quel	<i>Rhamdia quelen</i>
	Clariidae	<i>Clarias gariepinus</i> (Burchell, 1822)	cla.gari*	<i>Clarias gariepinus</i>
	Callichthyidae	<i>Callichthys callichthys</i> (Linnaeus, 1758)	cal.call	<i>Callichthys callichthys</i>
		<i>Hoplosternum littorale</i> (Hancock, 1828)	hop.litto*	<i>Hoplosternum littorale</i>
Perciformes	Cichlidae	<i>Astronotus cf. crassipinnis</i> (Heckel, 1840)	ast.cf.cras*	<i>Astronotus</i> cf. <i>ocellatus</i>
		<i>Australoheros perdi</i> Ottoni, Lezama, Triques, Fragoso-Moura, Lucas & Barbosa, 2011	aus.perd	<i>Australoheros perdi</i>
		<i>Cichla kelberi</i> Kullander & Ferreira, 2006	cic.kelb*	<i>Cichla kelberi</i>
		<i>Geophagus brasiliensis</i> (Quoy & Gaimard, 1824)	geo.bras	<i>Geophagus brasiliensis</i>



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