

SUPPLEMENTARY MATERIAL S1

TABLE S1 | Values of the eight ecomorphological traits used to functionally characterize the fish species from Carioca Lake, Middle Rio Doce basin, state of Minas Gerais, Brazil. Species codes in Tab. S2 and trait codes in Tab. 1. *Non-native species.

Code	Ops	Edst	Eps	PFps	PFar	CPt	CFar	Frt
hop.gr.mala	0.6428	0.3816	0.7804	0.1802	5.37	1.0848	0.8228	0.4285
bry.dulc	0.5385	0.5175	0.7133	0.2831	7.1557	2.4499	2.1867	0.6963
hyp.cf.cope	0.7467	0.3498	0.6134	0.2144	5.5689	2.6014	2.1118	0.209
rha.quel	0.4585	0.3732	0.8892	0.3841	6.3533	1.9322	1.6574	0.1223
ast.lacu	0.639	0.5182	0.6035	0.1287	3.7343	2.4202	2.6952	0.8205
geo.bras	0.4021	0.2511	0.7123	0.3717	3.7521	1.1866	0.7386	2.2959
moe.vitt	0.6452	0.5377	0.5806	0.1104	6.2421	3.5241	2.5028	0.243
oli.soli	0.6888	0.535	0.6669	0.1277	8.22	1.6712	1.2501	0.4304
cyp.gilb	0.6001	0.5719	0.579	0.1989	3.9388	2.9328	2.9946	0.3569
aus.perd	0.4232	0.2078	0.6168	0.3754	3.6866	0.8917	0.8722	2.764
psa.cf.fasc	0.7169	0.5429	0.6426	0.1403	7.0245	1.9165	1.7756	0.5438
hop.unit	0.5929	0.3999	0.7573	0.267	3.9056	1.0803	1.0247	0.5812
gym.cara	0.7472	0.1931	0.687	0.3691	3.0663	0	0	0
tra.stri	0.7322	0.2412	0.5806	0.2828	7.3558	1.7414	1.3238	0.343
cal.call	0.3609	0.2619	0.6086	0.2607	6.7393	0.8833	1.1914	1.2045
has.sp	0.7313	0.6149	0.6977	0.2231	5.4051	2.6461	2.6306	0.5475
cic.kelb*	0.6205	0.3192	0.883	0.4905	4.2088	2.3836	1.6393	0.7899
pyg.natt*	0.4912	0.2204	0.6609	0.1927	5.1279	3.3669	2.8408	0.4636
hop.litto*	0.33	0.268	0.7114	0.2635	7.3727	1.9724	1.7902	0.3449
cla.garie*	0.4698	0.2831	0.8053	0.2962	6.9204	1.8884	1.3226	0.3662
ast.cf.cras*	0.6749	0.2549	0.7899	0.4984	1.965	1.7174	1.5519	1.6814
kno.moen*	0.6105	0.5468	0.5715	0.1759	7.4979	2.4396	1.8135	0.3063



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