

SUPPLEMENTARY MATERIAL TABLE 2 | Carbon ($\delta^{13}\text{C}$) and nitrogen ($\delta^{15}\text{N}$) of fish species sampled at rio das Velhas basin used as food sources to the piscivorous species *Hoplias intermedius*.

Species	Control					Upper RV				Middle RV				Lower RV						
	N	Mean+SD $\delta^{13}\text{C}$		Mean+SD $\delta^{15}\text{N}$		N	Mean+SD $\delta^{13}\text{C}$		Mean+SD $\delta^{15}\text{N}$		N	Mean+SD $\delta^{13}\text{C}$		Mean+SD $\delta^{15}\text{N}$		N	Mean+SD $\delta^{13}\text{C}$		Mean+SD $\delta^{15}\text{N}$	
<i>Acestrorhynchus lacustris</i>	5	-22.44	1.18	12.19	2.15						3	-18.89	1.33	21.64	2.96	1	-19.74		20.92	
<i>Anchoviella vaillanti</i>											5	-20.58	1.13	22.77	1.08	7	-21.24	2.49	19.97	2.28
<i>Apareiodon hasemani</i>						5	-19.77	0.56	8.03	1.30	5	-18.95	0.70	25.22	0.52	10	-15.78	2.56	17.17	0.94
<i>Apareiodon ibitiensis</i>											6	-21.29	1.62	24.32	2.41	6	-17.26	1.33	19.78	2.17
<i>Astyanax eigenmanniorum</i>	5	-23.87	1.60	9.45	0.98															
<i>Astyanax fasciatus</i>	10	-23.85	2.26	9.96	0.76											1	-21.49		17.04	
<i>Astyanax lacustris</i>	11	-22.87	1.14	11.12	3.25	7	-24.13	2.26	9.77	1.00	14	-20.13	1.24	20.86	3.34	16	-20.12	2.75	15.89	3.63
<i>Astyanax rivularis</i>						1	-20.10		9.58											
<i>Astyanax taeniatus</i>	32	-23.56	1.48	9.53	0.82	13	-21.15	0.87	8.54	1.53	12	-20.15	1.75	23.38	2.40	11	-19.62	1.13	15.58	1.19
<i>Australoheros facetus</i>	4	-27.07	1.07	8.52	1.43															
<i>Bergia westermanni</i>											1	-18.37		23.88						
<i>Brycon orthotaenia</i>	1	-23.08		9.63												4	-21.70	1.88	14.24	4.08
<i>Characidium zebra</i>	1	-25.22		9.35												1	-19.26		16.15	
<i>Cichlasoma sanctifranciscense</i>	5	-23.08	1.06	8.87	0.41	4	-22.66	0.35	9.93	1.40	15	-20.60	1.38	21.77	3.06	10	-18.54	1.43	19.49	1.68
<i>Coptodon rendalli</i>	5	-21.78	0.24	11.48	0.18						10	-20.98	1.10	24.49	3.61	9	-12.82	0.47	20.99	0.77
<i>Crenicichla lepidota</i>											1	-20.36		22.47						
<i>Curimatella lepidura</i>											11	-20.13	2.08	20.29	2.40	10	-20.57	1.47	18.89	1.64
<i>Eigenmannia virescens</i>	42	-25.40	2.19	10.08	1.59						16	-20.38	1.53	22.86	2.23	6	-17.93	1.34	20.76	1.41
<i>Gymnotus carapo</i>											1	-20.44		24.70						
<i>Harttia longipinna</i>	8	-29.04	1.09	8.74	1.59															
<i>Harttia torrenicola</i>	13	-27.81	1.35	9.83	1.51															
<i>Hemigrammus marginatus</i>						4	-23.79	1.55	9.21	1.36	1	-19.64		21.39		6	-21.80	1.38	16.16	1.08
<i>Hisonotus</i> sp.	9	-28.49	1.53	9.89	1.04															
<i>Homodiaetus</i> sp.	2	-23.65	0.72	13.40	0.26															
<i>Hoplosternum littorale</i>	1	-21.48		10.34							4	-20.14	0.42	18.87	4.44					
<i>Hypostomus auroguttatus</i>	8	-22.99	3.65	11.32	0.72															
<i>Hypostomus commersoni</i>											3	-22.12	0.14	25.58	1.73					
<i>Hypostomus francisci</i>	31	-25.18	3.00	10.61	1.07	3	-20.13	2.35	8.56	1.76	17	-17.85	1.49	24.95	1.15	15	-16.89	1.12	21.81	1.62
<i>Hypostomus lima</i>	3	-26.32	0.40	10.61	0.23	15	-18.89	1.36	9.35	1.20						7	-18.73	1.98	19.79	1.72
<i>Hypostomus macrops</i>	1	-21.99		11.77							7	-22.33	1.84	28.14	1.21					
<i>Hypostomus margaritifera</i>	3	-26.23	1.99	8.97	1.11											2	-15.57	0.29	22.51	0.41
<i>Hypostomus</i> sp.	5	-25.02	3.8434	10.621	2.7477															
<i>Knodus moenkhausii</i>						5	-20.46	0.90	9.59	0.48	5	-20.23	1.31	25.56	1.33					
<i>Lepidocharax burnsi</i>	54	-24.43	1.53	10.56	1.13	10	-21.96	0.91	8.48	0.92										
<i>Leporellus vittatus</i>																6	-17.97	1.56	23.46	0.85
<i>Leporinus amblyrhynchus</i>	1	-24.38		9.19																
<i>Leporinus marcgravii</i>	8	-26.28	0.61	8.86	0.88															
<i>Leporinus taeniatus</i>	17	-25.05	2.06	10.46	1.70						3	-22.91	0.93	27.79	1.06					

SUPPLEMENTARY MATERIAL TABLE 2 | (Continued)

Species	Control				Upper RV				Middle RV				Lower RV							
	N	Mean+SD $\delta^{13}\text{C}$	Mean+SD $\delta^{15}\text{N}$	Mean+SD $\delta^{15}\text{N}$	N	Mean+SD $\delta^{13}\text{C}$	Mean+SD $\delta^{15}\text{N}$	Mean+SD $\delta^{15}\text{N}$	N	Mean+SD $\delta^{13}\text{C}$	Mean+SD $\delta^{15}\text{N}$	Mean+SD $\delta^{15}\text{N}$	N	Mean+SD $\delta^{13}\text{C}$	Mean+SD $\delta^{15}\text{N}$	Mean+SD $\delta^{15}\text{N}$				
<i>Lophiosilurus alexandri</i>													1	-18.00		21.44				
<i>Megaleporinus obtusidens</i>	1	-25.07		11.22					2	-20.26	1.58	24.77	2.41							
<i>Megaleporinus reinhardti</i>	7	-25.25	1.40	8.75	0.46				4	-19.14	0.67	18.52	4.93	5	-20.33	0.93	18.28	2.22		
<i>Moenkhausia costae</i>									7	-21.63	2.41	22.30	1.59	2	-17.50	0.22	23.66	3.74		
<i>Myleus micans</i>	3	-19.32	4.88	18.30	7.43				1	-19.98		20.71		6	-17.73	0.80	19.60	1.27		
<i>Oreochromis niloticus</i>									8	-19.45	1.88	20.02	1.49	9	-16.91	3.26	16.60	1.89		
<i>Orthospinus franciscensis</i>									1	-19.18		21.42		3	-24.46	3.41	12.92	2.69		
<i>Pachyurus francisci</i>									1	-16.95		24.96		2	-15.87	1.70	22.72	0.26		
<i>Pareiorhaphis mutuca</i>	3	-31.19	3.32	6.19	0.51															
<i>Phalacroceros uai</i>	15	-23.68	2.35	9.99	1.53	8	-18.69	2.42	10.31	1.32	12	-18.73	1.39	21.64	3.34	18	-15.14	1.94	19.80	1.80
<i>Phenacorhamdia tenebrosa</i>	5	-25.05	0.93	10.25	0.38															
<i>Piabarcus stramineus</i>	21	-23.77	1.75	12.01	3.67						5	-20.53	1.91	22.46	1.40	15	-17.92	2.23	19.28	2.52
<i>Piabina argentea</i>	54	-23.90	2.09	10.49	1.36	8	-20.00	1.58	8.96	1.13	10	-22.23	3.84	29.13	2.00	20	-17.31	1.79	22.19	2.92
<i>Pimelodus fur</i>	10	-23.10	3.20	13.59	3.77						2	-19.71	1.28	20.50	4.03	5	-19.10	1.15	21.04	1.71
<i>Pimelodus maculatus</i>											2	-19.81	0.52	22.80	1.48	1	-21.60		16.87	
<i>Pimelodus pohli</i>											12	-20.00	2.52	21.25	2.91	7	-18.86	2.13	20.98	2.10
<i>Poecilia reticulata</i>	15	-24.69	2.01	9.59	1.56	6	-17.15	0.81	9.96	1.44	11	-19.13	3.13	25.01	4.52	5	-19.26	0.61	15.23	0.36
<i>Prochilodus costatus</i>	2	-29.60	0.33	10.71	0.09															
<i>Pygocentrus piraya</i>											3	-19.10	1.86	20.85	3.29	7	-18.17	1.65	22.87	1.54
<i>Rhamdia quelen</i>	5	-25.59	1.37	11.19	0.82	11	-20.82	0.46	9.88	0.96										
<i>Rhinelepis aspera</i>											1	-19.88		22.48						
<i>Roeboides xenodon</i>											3	-19.73	3.12	21.83	3.01	1	-17.16		25.22	
<i>Salminus franciscanus</i>	1	-25.12		13.62							2	-29.19	1.95	14.70	0.81	2	-25.64	1.88	13.63	0.25
<i>Schizodon knerii</i>											1	-19.92		21.44		2	-16.39	0.17	18.31	3.69
<i>Serrapinnus heterodon</i>						7	-22.41	3.47	8.26	0.71	6	-18.66	1.15	22.73	0.54	1	-16.01		23.60	
<i>Serrapinnus piaba</i>	5	-24.59	0.69	9.36	0.75											5	-20.98	2.08	14.11	0.95
<i>Serrasalmus brandtii</i>											17	-19.69	1.43	22.03	1.52	10	-18.21	1.21	22.29	2.35
<i>Stegophilus insidiosus</i>																5	-16.16	0.52	23.72	0.37
<i>Steindachnerina elegans</i>	42	-24.89	3.62	8.47	1.93	2	-19.01	0.09	8.55	0.62	8	-20.01	2.27	21.84	2.44					
<i>Synbranchus marmoratus</i>																1	-20.97		18.54	
<i>Tetragonopterus chalceus</i>											2	-21.13	3.16	21.76	0.39	2	-23.37	4.42	13.31	3.81
<i>Trachelyopterus galeatus</i>											3	-21.49	0.87	21.68	2.63	2	-19.28	0.57	17.63	0.27
<i>Triportheus guentheri</i>											14	-20.65	1.78	21.49	1.54	15	-18.19	2.90	21.17	2.94