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SUPPLEMENTARY MATERIAL 2

Feeding strategies of fish living in two water reservoirs in the Magdalena River basin

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Table 1. Comparison of Shannon diversity index values (H'_1 and H'_2) between species and statistical significance ($\alpha = 0.05$) using Hutchenson's t-test. d.f = degrees of freedom, p = probability, Asmi = *A. microlepis*, Brhe = *B. henni*, Homa = *H. magdalenae*, Roda = *R. dayi*. PII = Porce II reservoir, and PIII = Porce III reservoir.

Combination		H'_1	H'_2	df	t-cal	t-tab	p
Between species Porce II reservoir	AsmiPII / RodaPII	1.62	0.94	14	3.63	2.14	**< 0.05**
	AsmiPII / HomaPII	1.62	1.42	10	1.04	2.22	> 0.05
	RodaPII / HomaPII	1.62	1.42	15	2	2.13	> 0.05
Between species Porce III reservoir	AsmiPIII / RodaPIII	1.43	1.14	4	1.04	3.18	> 0.05
	AsmiPIII / BrhePIII	1.43	1.61	25	1.73	2.06	> 0.05
	RodaPIII / BrhePIII	1.14	1.61	3	1.8	4.30	> 0.05
Between same species in both reservoirs	AsmiPIII / AsmiPII	1.43	1.62	41	1.43	2.01	> 0.05
	RodaPIII / RodaPII	1.14	0.94	5	0.65	2.57	> 0.05
Between Porce II reservoir species versus species Porce III reservoirs	AsmiPII / RodaPIII	1.62	1.14	3	1.75	3.18	> 0.05
	AsmiPII / BrhePIII	1.62	1.61	36	0.07	2.03	> 0.05
	RodaPII / BrhePIII	0.94	1.61	10	3.96	2.22	**< 0.05**
	HomaPII / BrhePIII	1.42	1.61	7	1.1	2.36	> 0.05
Between Porce III reservoir species versus species Porce II reservoir	AsmiPIII / RodaPII	1.43	0.94	16	2.55	2.13	**<0.05**
	AsmiPIII / HomaPII	1.43	1.42	11	0.06	2.2	> 0.05
	RodaPIII / HomaPII	1.14	1.42	5	0.89	2.57	> 0.05