

TABLE S9 | P-values from the Hotteling's T-test on MANOVA after Bonferroni corrections. Analysis of morphometric data of populations of *Rhamphichthys pantherinus* within tributaries of the Amazon River basin and Mearim River basin. WAmazon refers to Western Amazon and EAmazon refers to Eastern Amazon.

Species	EAmazon	Mearim	Negro	Tocantins	Trombetas	WAmazon
EAmazon	–					
Mearim	0.83259	–				
Negro	0.15975	1	–			
Tocantins	1	0.64319	0.608321	–		
Trombetas	<0.001	1	0.61416	0.0339	–	
WAmazon	1	1	0.26590	1	0.019	–



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