

**S2 Table. Estimates of COI sequence divergence between pairs of *Triportheus* species, and between pairs of lineages of *T. albus*.** BC (population from the Negro and Tapajós rivers, black- and clearwater rivers); CA (population from the Central Amazon and Lower Madeira River, whitewater rivers); and UM (population from the Upper Madeira, whitewater river). The analysis was based on the barcode region (647 bp) and was conducted in Mega v. 6.06 using the Kimura 2-parameter model (K2P).

	Tang	Tgue	Tnem	Taur	Tbra	Talb		
						BC	CA	UM
<i>T. angulatus</i> (Tang)	*							
<i>T. guentheri</i> (Tgue)	0.081	*						
<i>T. nematurus</i> (Tnem)	0.049	0.093	*					
<i>T. auritus</i> (Taur)	0.168	0.170	0.179	*				
<i>T. brachipomus</i> (Tbra)	0.152	0.175	0.155	0.102	*			
<i>T. albus</i> (Talb)	BC	0.115	0.075	0.115	0.174	0.181	*	
	CA	0.108	0.071	0.107	0.174	0.180	0.006	*
	UM	0.108	0.071	0.107	0.174	0.180	0.007	0.001*