

**TABLE S13** | Matrix of pairwise  $\theta_{ST}$  values among localities sampled for *Piaractus orinoquensis* with mitochondrial data. In bold values is the significance after Bonferroni correction ( $p < 0.0005$ ). Underlined values are significant  $p < 0.05$ .

Location	Meta	Pto. Carreño	Apure	Guaviare	San Felix
Meta	0.00000				
Puerto Carreño (Middle Orinoco)	<b>0.05625</b>	0.00000			
Apure	<b>0.06818</b>	<u>0.06029</u>	0.00000		
Guaviare	<b>0.08351</b>	<u>0.06003</u>	<u>0.05981</u>	0.00000	
San Felix (Lower Orinoco)	<b>0.10665</b>	<u>0.04934</u>	<u>0.01457</u>	<b>0.11017</b>	0.00000



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