

SUPPLEMENTARY MATERIAL S2

TABLE S2 | D-loop based pairwise ϕ_{ST} index for *Pseudobatos horkelii*. Sampled from northern Argentina (AR) and in five states of Brazil, being Torrinha/RS (RS), Florianópolis/SC (SC), Pontal do Paraná/PR (PR), Cananéia/ SP (SP1), Mongaguá/SP (SP2), Santos/SP (SP3), Rio de Janeiro/RJ(RJ). All values were significant (p value < 0.05).

	AR	RS	SC	PR	SP3	RJ
AR	-					
RS	0.0969	-				
SC	0.6198	0.3990	-			
PR	0.4756	0.2593	0.1599	-		
SP3	0.6427	0.3398	0.5357	0.5498	-	
RJ	0.2994	0.2283	0.6160	0.5160	0.6058	-

- Cruz VP, Adachi AMCL, Oliveira PH, Ribeiro GS, Paim FG, Souza BC, Rodrigues ASF, Vianna M, Delpiani SM, Díaz de Astarloa JM, Rotundo MM, Mendonça FF, Oliveira C, Lessa RP, Foresti F. Genetic diversity in two threatened species of guitarfish (Elasmobranchii: Rhinobatidae) from the Brazilian and Argentinian coasts: an alert for conservation. *Neotrop Ichthyol*. 2021; 19(2):e210012. <https://doi.org/10.1590/1982-0224-2021-0012>