

Table 4 AMOVA design and results Hierarchical analysis of inter-population haplotype differences in three Cyprinidae species.

Source of variation	DF	Sum of squares	Variance components	Percentage of variation
Among population	2	316.667	6.33333Va	100.00
Within population	72	0.000	0.00000Vb	0.00
Total	74	316.667	6.33333	

Note: Fst =1.00000; P-value=0.00000±0.00000