

Table S1. Analysis of molecular variance (AMOVA) for the three *V. mangachapoi* populations.

Source of variation	df	SS	MS	Estimated Variation	Percentage	<i>F</i> -statistic
Among populations	2	19.676	9.838	0.048	1%	$F_{st}=0.00984$
Within Populations	373	1567.215	4.202	4.202	99%	$F_{it}=0.20072$
Total	375	1586.891		4.249	100%	