

**Table S1. FST values for polymorphic neutral markers**

populations**	polymorphic loci*			
	1801	1918	1807	average (S. E.)
Marumbi-Namatembi	0.0420	0.0400	0.0460	0.043±0.0024
Marumbi-Makobe	0.0006	0.0920	0.0037	0.032±0.042
Namatembi-Makobe	0.0340	0.0120	0.0036	0.017±0.013

\*SINE insertion polymorphic loci [1]

\*\*The number of individuals; *N. greenwoodi*: n=29 at Marumbi, n=25 at Namatembi; *N. omnicaeruleus*, n=20 at Makobe

1.Terai Y, Takezaki N, Mayer WE, Tichy H, Takahata N, et al. (2004) Phylogenetic relationships among East African haplochromine fishes as revealed by short interspersed elements (SINEs). J Mol Evol 581: 64-78.