

Table S1. *Fisher's exact differentiation test.* For each site or group of sites (BU-OK and BV-BY-BZ-LI), tsetse collected at different sampling times (wet and dry seasons; see Table 1) were tested for differences in allelic frequencies (genic differentiation) and genotypic frequencies. P (genic) and P (genotypic) – probability of non-differentiation.

Population	P (genic)	P (genotypic)
BU	0.289	0.324
OK	0.561	0.641
BU and OK	0.082	0.135
BV	0.237	0.314
BY	0.198	0.263
BZ	0.630	0.782
LI	0.883	0.869
BV, BY, BZ and LI	0.292	0.376