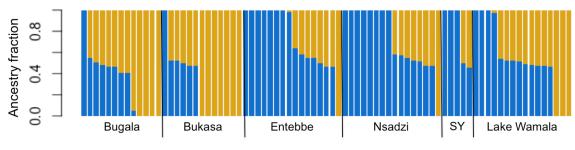
Figure S2. ADMIXTURE bar plot of chromosome 2L SNPs (K=2) showing probable ancestry fractions of the six *An. gambiae* populations (N=79) based on the 2La inversion. Vertical bars represent individual mosquitoes, which are stacked from left to right in groups of 16 (except: Bugala (N=13), Bukasa (N=13) and Sserinya (SY) (N=5)) according to their alphabetical sampling site. Populations are listed on the *x*-axis. Ancestry fractions (K=2) are assigned according to maximum likelihood probabilities. Each fraction represents a karyotype of different color: blue = inverted (2La/a), yellow = standard (2L+<sup>a</sup>/2L+<sup>a</sup>), and blue/yellow = heterozygote (2La/+<sup>a</sup>).



Individual mosquito