Figure S3  Test for genomic differentiation between pooled DNA from samples of 20 homozygous M form and 20 homozygous S form *Anopheles gambiae* s.s. from each of three sites in this study: (A) Njabakunda in The Gambia, (B) Sedhiou in Senegal, (C) Antula in Guinea Bissau, using data from the 66K sub-set of SNPs that had previously shown Hardy-Weinberg equilibrium within molecular forms in Mali (Neafsey *et al.* 2010). The vertical axis represents divergence measured as the absolute value of mean Contrast difference for stepping windows of 50 assays (this has a modal background of approximately 0.25 which is due to noise rather than a genome-wide divergence signal). The horizontal blue lines indicate the Bonferroni-corrected threshold for statistical significance obtained via bootstrapping. For comparison, panel (D) shows differentiation between similarly pooled DNA from M and S forms in Mali (Neafsey *et al.* 2010).