



Figure S3. The *opus* insertion is present in all *tub^{var}* chromosomes and absent from wild-type chromosomes.

Genomic DNA from flies of the specified genotype was PCR amplified using three different primer sets to assay for the presence of the *opus* insertion (see diagram at bottom). Primer set A spans the 5' insertion junction, primer set B spans the 3' insertion junction, and primer set C spans the entire insertion (>7 kb in *tub^{ste}* chromosome, too large to amplify under given cycling conditions).