

Supplementary Figure 1. Amplification of Genomic *P***-elements from 16 DGRP genomes.** PIR primers were used to amplify *P*-elements containing in tact terminal inverted repeats (Rasmusson *et al.* 1993). Most genomes exhibit a range of structural variants. DGRP-42 exhibits only 3 structural variants, all less than 1 kB in length, the most abundant of which is ~0.7 kB.