Figure S4  Genomic maps of Hto insertions BRW, QSR, GYB, WEB, GER, DPQ, GTA, QBP and HJF. Symbols are as in Fig 3. For BRW, the 3’ end of nuf is shown, with the largest transcripts RA/RC entering from the left (the 5’ region and some alternative exons are omitted for clarity). Several nuf alternative starts are known, of which RB, RE, and RF are shown along with their splicing patterns (“alt”, alternative N-terminal coding exon for Nuf-PE and PF). For pum, three inserts were found (WEB, GER, and DPQ); they share identical phenotypes although WEB makes a different splice than GER and DPQ. For tara, two inserts (GTA and QBP) were recovered; they share similar GAL4-dependent phenotypes, but QBP hits an exon and the QBP line exhibits recessive phenotypes as previously described for tara LOF mutations (Calgaro et al. 2002, Genetics 160: 547-560).