



Figure S3 The H3K27me status on the *stg* gene (A; Region surveyed: 3R:25064521..25114520) during the WPP stage (B) and in *Drosophila* SL2 (C), Kc (D) and BG3 (E) cells. Note the enrichment of H3K27me3 in *stg* locus during the WPP stage (B), and the enrichment of H3K27me1 in *stg* locus in SL2 cells (C).