

Supplementary information, Figure S3

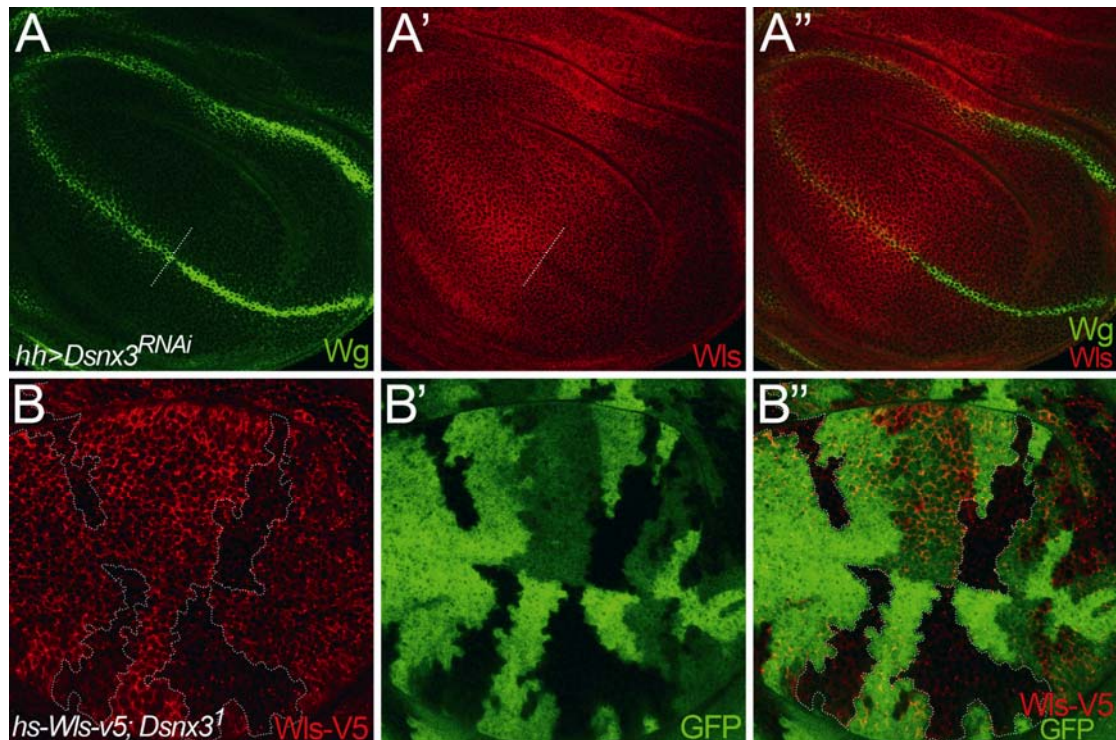


Figure S3 DSNX3 regulates Wg secretion by controlling Wls stability. (A-A'') *UAS-Dsnx3^{RNAi}* was expressed in the entire posterior (P) compartment using *hh^{Gal4}*. Wg accumulated in Wg-producing cells of the P compartment, and Wls staining was dramatically reduced in both Wg-secreting cells and in non-Wg-secreting cells (A'). (B-B'') Flies with *Dsnx3¹* clones carrying the *hs-wls-V5* construct were heat shocked for 1.5 h. 5 h after induction, Wls-V5 protein distribution (red) was examined. Wls-V5 levels were markedly reduced in *Dsnx3¹* clones outlined by the dotted lines to mark the absence of GFP (B', green).