

Relative expression level of *chn* and *Dl*. The levels of *elav*, *chn* and *Dl* mRNAs derived from eye-antenal discs in the different genetic background were measured by quantitative RT-PCR. The data were normalized by *elav* mRNA.

 $ebi^{-}/ebi^{-}$ ;  $Su(H)^{+/+}$ :  $ebi^{P7}/ebi^{E4}$ 

 $ebi^{-}/ebi^{-}$ ;  $Su(H)^{+/-}$ :  $ebi^{P7} Su(H)^{2}/ebi^{E4}$ , +.

Supplemental Figure 1, Tsuda et al.