

**Supplemental file S2. Expression pattern analysis of *DeathStar* gene in central nervous system of *D. melanogaster* by immunostaining.** Many cells of optic lobe and several single cells within the ventral nerve cord were labeled by the RFP that was tagged to *DeathStar* promoter (arrowheads). Many of the labeled cells by *DeathStar* were overlapped with the signals of the known ALG marker, *Eaat1* gene, also shown by arrowheads in the merged photos. Top and bottom panels are immunostaining of CNS in male (♂) and female (♀) flies, respectively.

