



Figure S1. Relative quantification of *Glut1* expression levels in the transgenic fly strains.

Relative quantification of normalised ΔCt mean (\pm SEM) for the GAL4 control, *Glut1* RNAi and *Glut1* overexpressing (OE) flies. $n \geq 30$ flies per each strain. Statistical comparisons by ANOVA and post hoc tests versus GAL4 control flies. (*p value < 0.05 ; **** p value < 0.0001).