



Supplementary Fig. 5. Life extension in *Drosophila* by neuronal over-expression of *NF1* via combining the neuronal promoter *ELAV-GAL4* line with the independent *UAS-dNF1* transgenic lines (*ELAV-GAL4/UAS-dNF1*) versus the individual transgene heterozygotes (*ELAV-GAL4/+* or *UAS-dNF1/+*). Logrank test: $P < 0.0001$ for both males (**a**) and females (**b**), 6 experiments, 40 flies per experiment, 240 flies per category.