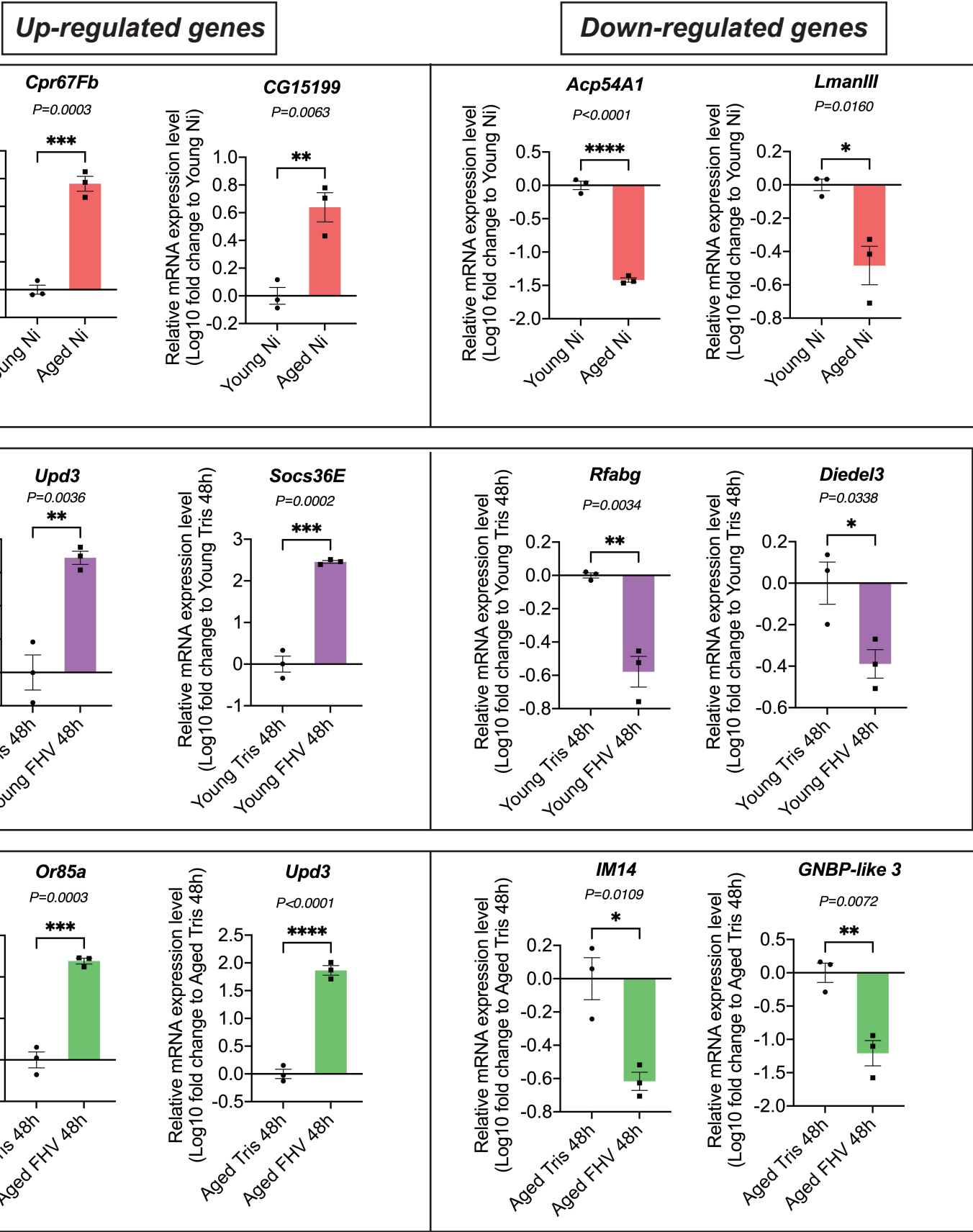


Figure S5



Supplemental Figure S5. Validation of RNA-Seq gene expression. The expression of four genes per experimental condition was determined using RT-qPCR. Relative gene expression to the housekeeping gene *RpL32* was determined using the $\Delta\Delta C_t$ method and fold change calculated to respective controls. Graphs represent the mean \pm SEM from three biological replicates with 15 flies each. Statistical significance was calculated using a two-tailed, parametric unpaired *t* test using the fold change values converted as Log10 values. P values are indicated on each graph.