



Figure S3. Quantitative RT-PCR analysis of *RluA-1* RNAi knockdown. The mean difference of relative *RluA-1* expression (normalized by the amount of *Actin5C* mRNA) between Control ($w^{1118}; md-GAL4/+; UAS-dicer$) and test ($w^{1118}; md-GAL4/+; UAS-dicer/UAS-RluA-1-RNAi$) is shown in the Gardner-Altman estimation plot. Both groups are plotted on the left axes; the mean difference is plotted on a floating axes on the right as a bootstrap sampling distribution. The mean difference is depicted as a dot; the 95% confidence interval is indicated by the ends of the vertical error bar. The unpaired mean difference between Control and test is $-1.01e+02$ [95.0%CI $-1.85e+02, -16.0$] (effect size [CI width lower bound; upper bound]). The P value of the two-sided permutation t-test is 0.086. For each permutation P value, 5000 reshuffles of the control and test labels were performed.