

Supplementary information to “Efficiency of RNA interference is improved by knockdown of dsRNA nucleases in tephritid fruit flies” in Open Biology

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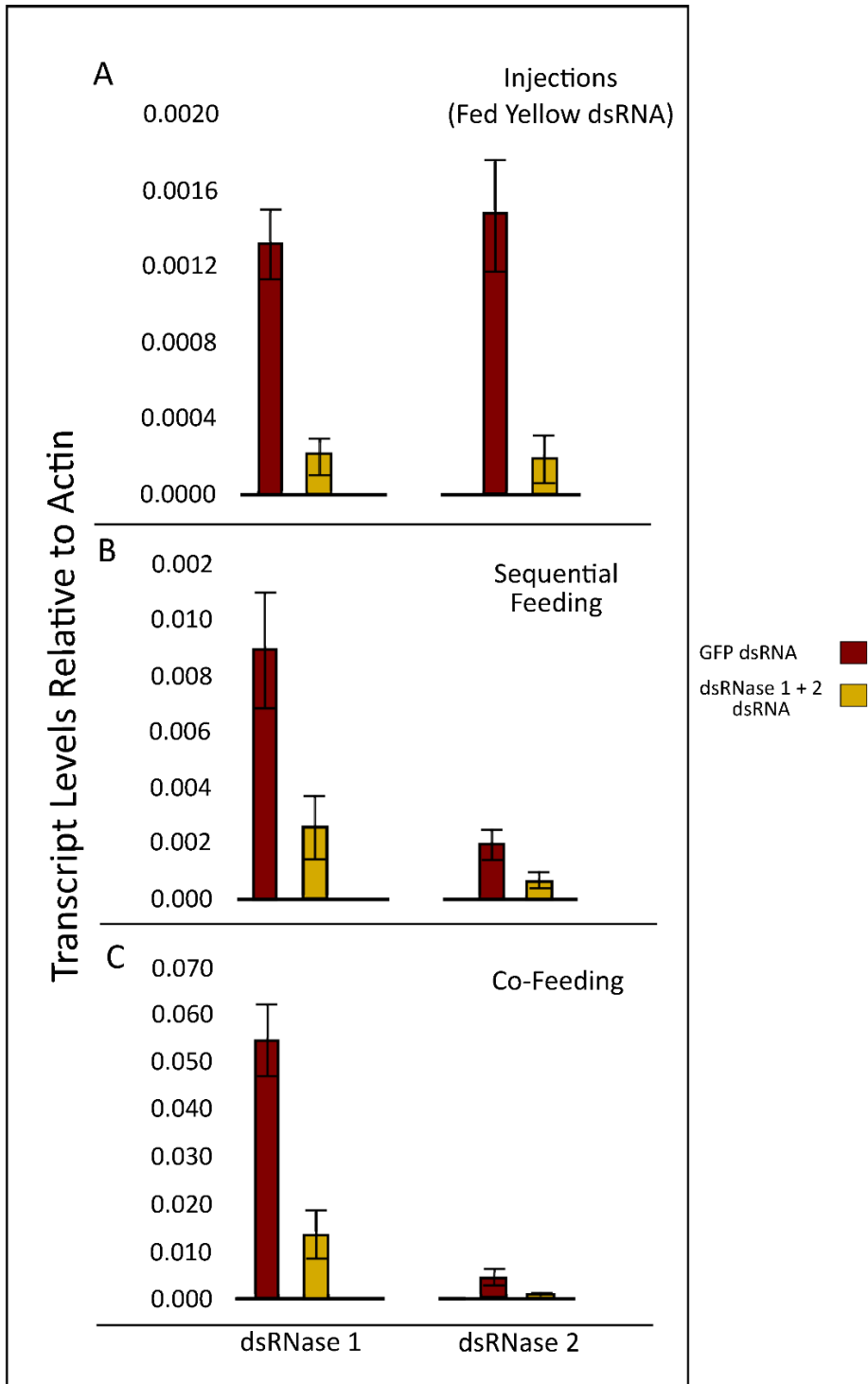


Figure S3. Knockdown of *dsRNase1* and *dsRNase2* following different dsRNA delivery methods. A) DsRNAs were injected into the haemolymph of adults (mixed sexes) and 6 days later, RNA was extracted to assess levels of *dsRNase1* and *dsRNase2* using qRT-PCR. Negative controls were injected with *gfp*-dsRNA, while experimental treatments were injected with a 50:50 mixtures of dsRNAs targeting both nuclease gene transcripts. Values represent the means and standard errors of 8 biological replicates; different letters indicate significant differences (ANOVA with Tukey's *post hoc* test, $p < 0.05$).