Figure S2  Endogenous sup-26 mRNA contains a mir-35 family target site, but sup-26 Q-PCR and transcriptional reporters do not show mir-35-41-dependent regulation in embryos. (A) Schematic of annotated sup-26 3’UTRs and predicted 3’RACE products. (B) sup-26 3’ RACE products. The prominent 1413bp product corresponds to the 1142nt 3’UTR containing the putative mir-35 target site. (C) Q-PCR of sup-26 mRNA in wild type or mir-35-41(nDf50) embryos maintained at 25°. Location of Q-PCR primers are indicated on gene model in (A). (D) mir-35 family target site in wild type or mutated sup-26 3’UTR. (E) DIC and GFP fluorescence micrographs of transgenic embryos at indicated stages containing sup-26promoter::GFP-H2B::sup-263’UTR transcriptional fusion reporters. The 3’UTR corresponds to either the wild type sup-26 3’UTR or a mutated version as indicated in (D). Animals are either wild type or mir-35-41(nDf50) as indicated. Animals were maintained at 25°.