



Supplemental Figure S8. Intron retention in *scarface* transcript.

(A) qRT-PCR analysis of intron retention of flies expressing SMA patient-derived missense mutations. Transgenic animals of the following generalized genotype were used: *Smn*^{X7/X7}, *Flag-Smn*^{Tg/-}, where Tg represents a WT, V72G, Y107C, or T205I transgene. Intron retention in the *Smn*^{WT} transgenic rescue line was set at 1.

(B) qRT-PCR of untreated cells versus cells treated with dsRNA for *Smn* or *Prp8* mRNAs.