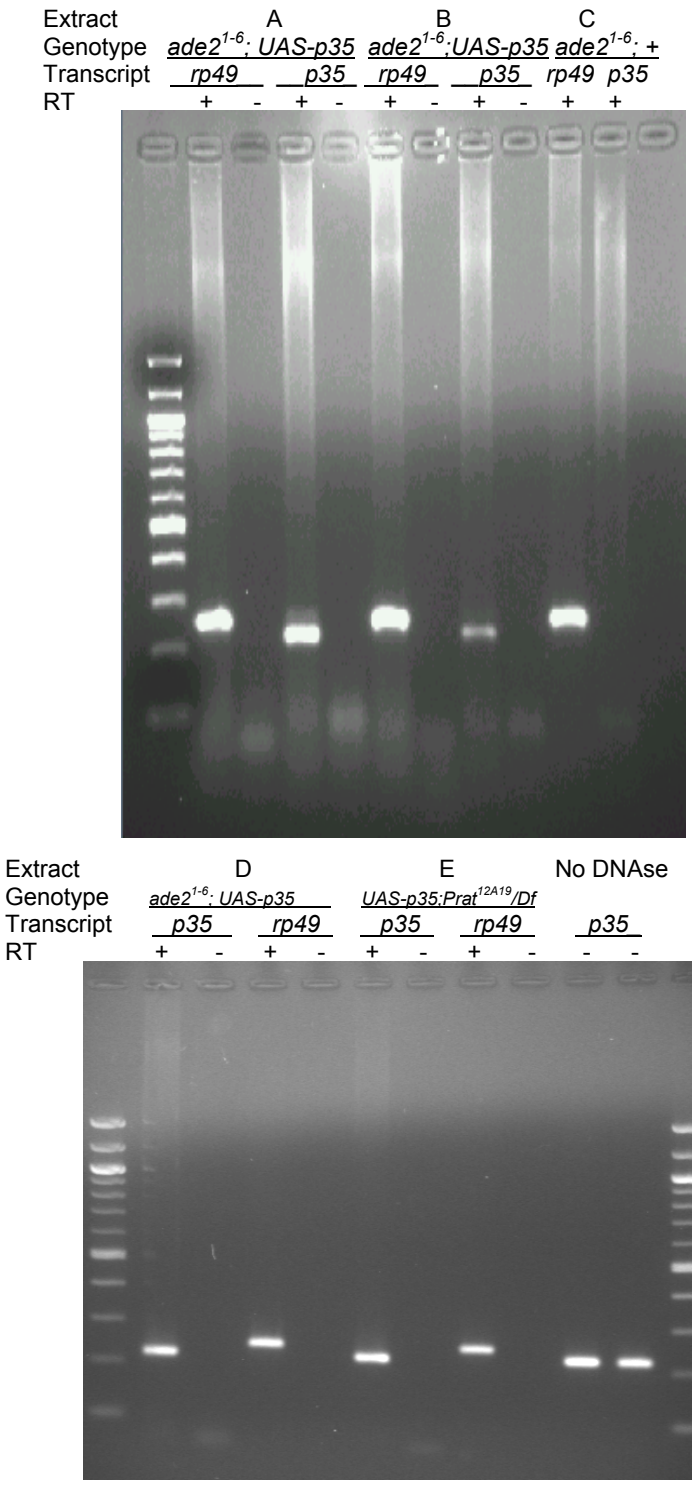

FIGURE S3.—RT-PCR detection of *p35* transcripts in *UAS-p35* transgenic flies in the absence of a GAL4 driver. Five RNA extractions were performed: A and B) 2 groups of *ade2*$^{1-6}$*; UAS-p35* pupae from independent vials, C)*ade2*$^{1-6}$ pupae, D) *ade2*$^{1-6}$*; UAS-p35* stage P1 puparium wing imaginal discs, and E) *UAS-p35 ; Prat*^{12A19}*/Df(3R)dsx43* stage P1 puparium wing imaginal discs using Trizol as directed (Invitrogen). Reverse transcription was performed using the cDNA synthesis component of the 2-step qRT-PCR kit with SYBR (Invitrogen) and PCR was done using standard *Taq* polymerase and reagents (New England Biolabs). The "No DNAse" lanes show PCR products generated on extracts D and E prior to DNAse treatment, showing the products generated from genomic DNA. Primers are listed in Table S1. M=100 bp DNA ladder (New England Biolabs).