



FIGURE S1.—Effects of SV40 terminators on GAL4-driven GFP expression. *Drosophila* adult brains immunostained for GFP. Different GAL4 drivers directed by enhancers R9B05, R9C11, and R9D11 were crossed to pJFRC2-10XUAS-IVS-mCD8::GFP. All constructs integrated into *attP2*. (A), (C), and (E), GAL4 constructs with an *hsp70* terminator and yeast GAL4 (PFEIFFER *et al.* 2008). (B), (D), and (E), Codon-optimized GAL4 with an SV40 terminator, and with the *hsp70* 5' UTR sequences and yeast transcriptional terminator removed.