



Figure S4. Suppressor deficiencies did not directly promote growth or affect expression of an mCD8::GFP reporter. (A-C) The B_{AG} neurons expressed bursicon peptides (panel B, anti-BURS immunostaining) that were co-localized with mCD8::GFP driven under control of the *ccap-Gal4* driver (panel A). Panel C shows the merged image. Scale bar: 100 μ m. (D) Expression levels of mCD8::GFP in the most anterior pair of B_{AG} neurons (arrows) of *ccap>mCD8::GFP/deficiency* animals, measured as soma fluorescence. $P>0.931$, One-way ANOVA. (E) B_{AG} neuron soma areas resulting from the same crosses as in panel D. The most anterior pair of B_{AG} neurons (arrowheads in panel C) was examined. None of the suppressor deficiencies promoted cell growth, although three of them significantly reduced soma size. $P<0.000001$, One-way ANOVA (***, $P<0.001$, **, $P<0.01$, Tukey HSD *post hoc*).