



Figure S4 Detection of cycling cells with BrdU labeling. (A-D) S phase in wing imaginal discs detected with 30 minute BrdU pulse, En-GAL4 expression in PC is outlined in white. (A) En>GAL4/+ control. (B) En>dASCIZ RNAi. (C) En>Ctp RNAi. (D) En>dASCIZ RNAi with UAS-Ctp overexpression. (E) PC/AC ratio of BrdU-positive cells. Ratio is unchanged for dASCIZ RNAi ($p=0.6854$), Ctp RNAi ($p=0.1187$) or dASCIZ RNAi, UAS Ctp ($p=0.6180$).