

Figure S1 The Hippo pathway regulates border cell migration after polar cell specification.

upd-Gal4 was used to knockdown or over-express genes in polar cells. The temperature-sensitive Gal80 system was adapted to control knockdown or expression of genes temporally. UAS-GFP was used as a control. (A) Quantification and percentage distribution of border cell migration after adult flies were incubated at 29°C for 40 hours. Knockdown of wts in polar cells attenuated border cell migration. (B) Quantification and percentage distribution of border cell migration after adult flies were incubated at 29°C for 54 hours. Knockdown of wts or over-expression of yki-3SA in polar cells severely attenuated border cell migration. Wilcoxon rank-sum test, *: p < 0.05, **: p < 0.01.

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