

Supplementary Figure 1. Basal accumulation of myosin or P-Sqh in flw^6 clones does not disrupt filamentous actin.

Egg chambers containing follicle cell flw^6 clones double labelled with TRITC-phalloidin (B, F, red in merge) to reveal F-actin and anti-myosin heavy chain (C, blue in D) or anti-P-Sqh (G, blue in H). flw^6 homozygous cells are marked by the absence of GFP (A, E, green in merge). Clones of mutant cells show accumulation of myosin (A-D) or P-Sqh (E-H) specifically in the basal region of the cells. No defects in the actin cytoskeleton are apparent.