Supplementary Material
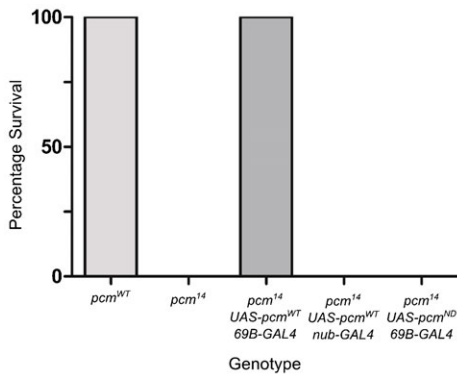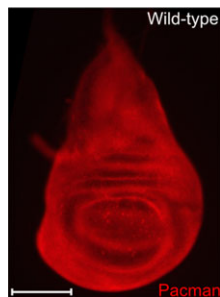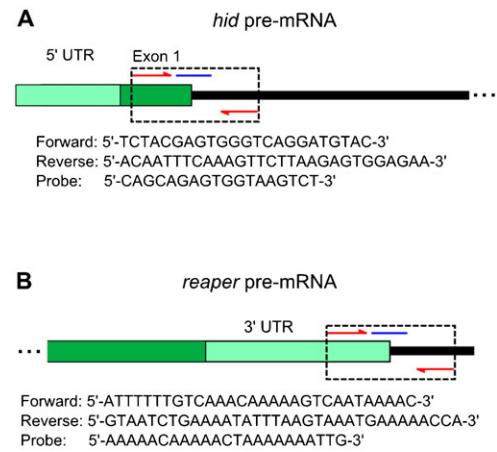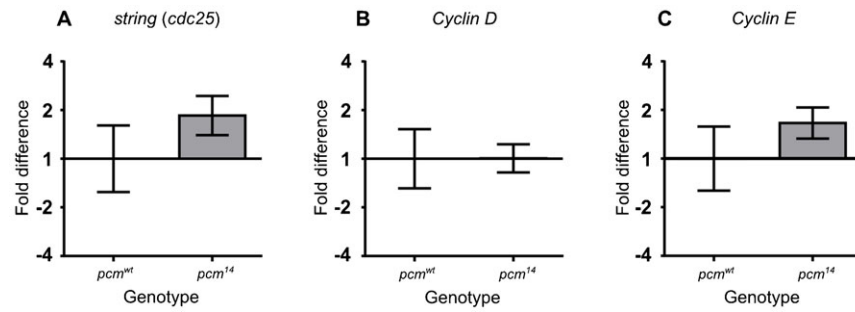**Joseph A. Waldron et al. doi: 10.1242/bio.201410199**

Fig. S1. The _pcm^14_ mutation causes lethality during the pupal stage of development. This lethality can be rescued by expressing a _UAS-pcm^WT_ construct with the _69B-GAL4_ driver, but not with the _nub-GAL4_ driver. Expression of _UAS-pcm^ND_ with _69B-GAL4_ did not rescue lethality (n=60).

Fig. S3. Diagrammatic representation of the custom TaqMan primer/ probe sets used to measure the pre-mRNAs of (A) _hid_ and (B) _reaper_. Dashed box represents the 100 nt sequence submitted to Life Technologies' web-based Custom TaqMan Assay Design Tool. Actual sequences of primer/ probes are listed.

Fig. S2. Pacman is expressed throughout the wing imaginal disc in wild type. Scale bar represents 100 μm.

Fig. S4. The cell cycle genes *string* (*cdc25*), *Cyclin D* **and** *Cyclin E* **are not significantly differentially regulated in** *pcm*[14] **L3 wing imaginal discs compared to wild type. n=6 for** *pcm*[14] **and n=7 for wild type.** p=0.083 for *string,* p=0.984 for *Cyclin D* and p=0.094 for *Cyclin E.* Error bars represent standard error. *RpL32* (*Rp49*) was used for normalisation.