

Table S1 : Niche size is not altered in testes with *ptc* mutant clones.

| Genotype of clones | Number of hub cells (SEM) | Number of testes counted. |
|--------------------------------------|----------------------------------|----------------------------------|
| Control (<i>FRT^{42D}</i>) | 14.1 (0.49) | 20 |
| <i>ptc</i> | 14.25 (0.50) | 20 |

The number of hub cells (which express low *Zfh1* and have small nuclei) was counted in testes in which either control or *ptc* mutant clones were present at 14 dpci. No significant difference was observed ($p < 0.83$).