

Table S4. Statistical significance for comparisons of cellular parameters between pupal or adult ovaries between heterozygous combinations of *bab* and *psq* mutations

Data from Figure 4.

p-value (p) was calculated using Student's t-test between samples of appropriate genotypes. Color code as in Table S1.

Table S4A Pupa : p-values (p) for TFC number per TF

	<i>bab^P/+</i>	<i>psq⁰¹¹⁵/+</i>	<i>psq⁰¹¹⁵/+ ; bab^P/+</i>
Canton-S	1.0E-07	3.4E-01	1.7E-13
<i>psq⁰¹¹⁵/+ ; bab^P/+</i>	8.1E-02	1.7E-12	-

Table S4B Pupa : p-values (p) for TFC volume

	<i>bab^P/+</i>	<i>psq⁰¹¹⁵/+</i>
Canton-S	6.4E-03	4.4E-01

Table S4C Pupa : p-values (p) for TFC number per ovary

	<i>bab^P/+</i>	<i>psq⁰¹¹⁵/+</i>	<i>psq⁰¹¹⁵/+ ; bab^P/+</i>
Canton-S	7.2E-01	1.9E-02	1.7E-04
<i>psq⁰¹¹⁵/+ ; bab^P/+</i>	1.8E-03	2.5E-02	-

Table S4D Adult : p-values (p) for TFC number per TF

	<i>bab^P/+</i>	<i>psq⁰¹¹⁵/+</i>	<i>psq⁰¹¹⁵/+ ; bab^P/+</i>
Canton-S	8.6E-10	7.8E-01	2.2E-21
<i>psq⁰¹¹⁵/+ ; bab^P/+</i>	5.5E-06	1.1E-26	-

Table S4E Adult : p-values (p) for CC number per TF

	<i>bab^P/+</i>	<i>psq⁰¹¹⁵/+</i>
Canton-S	2.7E-01	5.4E-01