

Table S3 Statistical significance of comparisons between the mean number of ovarioles in combinations of *bab* and other ttk-BTB group mutations.

Data from Figure 3.

S3A-B: p-value (p) was calculated using Student's t-test between samples of appropriate genotypes.

S3A'-B': Δ ON (in %) was calculated relative to Canton-S.

Table S3A : p-values (p)

	<i>bab^P/+</i>	<i>bab^{pr72}/+</i>	<i>bab^{E1}/+</i>	<i>bab^{AR07}/+</i>
Canton-S	2.6E-06	3.0E-04	3.6E-09	4.4E-03

Table S3A' : Δ ON (%)

	Canton-S
<i>bab^P/+</i>	16.1
<i>bab^{pr72}/+</i>	12.5
<i>bab^{E1}/+</i>	18.8
<i>bab^{AR07}/+</i>	7.8

Table S3B : p-values (p)

	Canton-S	<i>bab^P/+</i>	<i>ban^{l(2)k02512}/+</i>	<i>Trl^{81.1}/+</i>	<i>psq⁰¹¹⁵/+</i>
Canton-S	-	3.8E-06	3.1E-03	5.0E-07	4.7E-02
<i>ban^{l(2)k02512}/+; bab^P/+</i>	6.5E-04	1.8E-01	3.0E-01	-	-
<i>Trl^{81.1}/bab^P</i>	3.7E-11	8.1E-04	-	1.9E-04	-
<i>psq⁰¹¹⁵/+; bab^P/+</i>	1.0E-15	1.0E-07	-	-	4.3E-09

Table S3B' : Δ ON (%)

	Canton-S
<i>bab^P/+</i>	19.8
<i>ban^{l(2)k02512}/+</i>	10.6
<i>Trl^{81.1}/+</i>	19.0
<i>psq⁰¹¹⁵/+</i>	9.5
<i>ban^{l(2)k02512}/+; bab^P/+</i>	14.3
<i>Trl^{81.1}/bab^P</i>	34.4
<i>psq⁰¹¹⁵/+; bab^P/+</i>	43.9