

**Table S2. Statistical significance of comparisons between the mean number of ovarioles in *bab>psqIR* flies and in control flies.**

Data from Figure 2.

S2A: p-value (p) was calculated using Student's t-test to compare mean values of *bab>psqIR* samples and controls. (red/green code as in Table S1)

S2B:  $\Delta$ ON (in %) was calculated for *bab>psqIR* relative to Canton-S, the *bab*-Gal4 driver alone (*bab>*), and the UAS-*psqIR* RNAi line alone (*>psqIR*).

**Table S2A : p-values (p)**

	Canton-S	<i>bab&gt;</i>	<i>&gt;psqIR</i>
<i>bab&gt;psqIR</i>	7.4E-03	1.6E-03	4.0E-03

**Table S2B :  $\Delta$ ON (%)**

	Canton-S	<i>bab&gt;</i>	<i>&gt;psqIR</i>
<i>bab&gt;psqIR</i>	8.3	11.0	9.4