

**Supporting Table S5**

Genotype	TFC Number				TF Number				IC Number				n
	TFC#	SD	vs RNAi	vs GAL4	TF #	SD	vs RNAi	vs GAL4	IC #	SD	vs RNAi	vs GAL4	
<i>Controls</i>													
<i>ptc:GAL4</i>	145.8	18.9			19.5	2.1			624.0	67.6			10
<i>hh:GAL4</i>	137.5	20.8			18.1	2.3			568.6	95.8			10
<i>UAS-hpo<sup>RNAi</sup></i>	169.9	13.5			22.2	1.9			477.2	123.4			10
<i>UAS-wts<sup>RNAi</sup></i>	158.7	17.1			20.7	1.9			543.6	79.0			10
<i>Experimental</i>													
<i>ptc x hpo<sup>RNAi</sup></i>	145	10.0	<0.01	0.90	18.6	1.1	<0.01	0.24	586.8	83.8	0.30	0.03	10
<i>ptc x wts<sup>RNAi</sup></i>	142.9	18.4	0.06	0.76	18.7	2.7	0.07	0.49	667.1	75.5	0.20	<0.01	10
<i>hh x hpo<sup>RNAi</sup></i>	166.2	19.3	0.01	0.63	21.9	3.1	0.01	0.80	577.5	122.7	0.08	0.87	10
<i>hh x wts<sup>RNAi</sup></i>	165.56	12.9	<0.01	0.37	20.7	1.9	0.02	1.00	486.1	123.7	0.17	0.23	10