Supporting Table S6

Single RNAi Genotype	GC-IC Proportion GC	IC	vs RNAi	vs GAL4	vs Sib
Controls					
bab:GAL4 (bab)	29%	71%			
tj:GAL4 (tj)	23%	77%			
nos:GAL4 (nos)					
UAS-hpo^{RNAi}	30%	70%			
UAS-wts^{RNAi}	25%	75%			
UAS-yki^{RNAi} (VDRC)	30%	70%			
Experimental					
bab x hpo^{RNAi}	32%	68%	0.59	0.12	
bab x wts^{RNAi}	29%	70%	0.09	0.86	
bab x yki^{RNAi} (VDRC)	45%	55%			<0.01
bab x yki^{RNAi} Sib	31%	69%			
tj x hpo^{RNAi}	25%	75%	0.03	0.37	
tj x wts^{RNAi}	25%	75%	0.74	0.22	
tj x yki^{RNAi} (VDRC)	33%	67%	0.02	<0.01	
tj x UAS-yki	22%	78%			<0.01
tj x UAS-yki Sib	35%	65%			
tj x UAS-hpo	35%	65%			<0.01
tj x UAS-hpo Sib	30%	70%			

Double RNAi Genotype	GC-IC Proportion GC	IC	vs WT	vs hpo Sib
EGF pathway				
WT control: spi^{RNAi}/+; hpo^{RNAi}/+	27%	73%		
tjGAL4/+;hpo^{RNAi}/+ [egfr cross]	24%	76%	0.10	
tjGAL4/egfr^{RNAi};hpo^{RNAi}/+	22%	78%	<0.01	0.18
tjGAL4/egfr^{RNAi};+	33%	67%	<0.01	<0.01
tjGAL4/+;hpo^{RNAi}/+ [spi cross]	26%	74%	0.51	
tjGAL4/spi^{RNAi};hpo^{RNAi}	20%	80%	<0.01	<0.01
tjGAL4/spi^{RNAi};+	29%	71%	0.49	0.13
JAK/STAT pathway				
WT control: upd1^{RNAi}/+; hpo^{RNAi}/+	28%	72%		
tjGAL4/+;hpo^{RNAi}/+ [dome cross]	30%	70%	0.48	
tjGAL4/dome^{RNAi};hpo^{RNAi}/+	23%	77%	<0.01	<0.01
tjGAL4/dome^{RNAi};+	30%	70%	0.16	0.81
tjGAL4/+; hpo^{RNAi}/+ [upd1 cross]	21%	79%	<0.01	
tjGAL4/upd1^{RNAi}; hpo^{RNAi}/+	19%	81%	<0.01	0.12
tjGAL4/upd1^{RNAi}; +	30%	70%	0.32	<0.01