

	<b>Sex</b>		<b>Genotype</b>		
	<b>Male</b>	<b>Female</b>	<b>+/+</b>	<b>+/<i>YF</i></b>	<b><i>YF/YF</i></b>
<b>Offspring distribution (#)</b>	71	62	38	55	42
<b>Expected (#)</b>	67	67	33	66	33
<b>Offspring distribution (%)</b>	53%	47%	28%	41%	32%
<b>Expected (%)</b>	50%	50%	25%	50%	25%
<b>Significance (p)</b>	0.8<p<0.9		p>0.8		

**Table S1.** Sex and genotype data from 20 litters (134 pups) of *Creb*<sup>+/*YF*</sup> heterozygous intercrosses. Two pups of unknown genotype (but known sex) were excluded from genotype summaries. Expected offspring ratios are shown. Chi squared probability tests were applied with 1 (sex) or 2 (genotype) degrees of freedom with continuity correction as appropriate to determine *p* values.