

Table S1 *Drosophila* gene sites targeted in this study

Target gene		Target site (5' to 3') (PAM is underlined)
<i>ms(3)K81</i>		GGATTTCTGATTACGCGGT <u>ACGG</u>
<i>yellow</i>	<i>y1</i>	GGATGAGTGTGGTCGGCTGT <u>GGG</u>
	<i>y2</i>	GGGTTTTGGAACTGGAACCGT <u>GG</u>
<i>white</i>	<i>w1</i>	GGAGGACTCCGGTTCAGGGAG <u>CGG</u>
	<i>w2</i>	GGGCATCCAAGTATCGCCAT <u>CCGG</u>
<i>Hisc-RA</i>		GGACTTACAGCTGTACGTTG <u>TGG</u>