

**S1 Table. Cleavage rates to LOF in females.** Shown are the genotype frequencies in the offspring of a cross between heterozygous *Cleaver*<sup>+/+</sup>;*Rescue*<sup>tko/+</sup> virgins and *w<sup>1118</sup>* males. All of the offspring carried the dominant td-tomato marker of *Rescue*<sup>tko</sup>.

Bottle	<i>Rescue</i> -bearing	WT	freq <i>Rescue</i> (%)
A	507	0	100
B	345	0	100
C	636	0	100
D	720	0	100
E	424	0	100
F	461	0	100
<b>TOTAL</b>	<b>3093</b>	<b>0</b>	<b>&gt;99.97</b>