

Table S4 Negative binomial generalized linear model for total offspring produced by each genotype

Factor	df	Sum Sq.	Mean Sq.	F value	P
X chromosome	1	340587	340587	114.954	<0.0001
Y chromosome	2	65817	32908	11.107	<0.0001
X-Y interaction	2	53297	26648	8.994	<0.0001
Block	1	88712	88712	29.942	<0.0001
Residuals	109	322948	2963		