Table S2   Generalized linear model assuming a Poisson distribution for number of successful matings by each genotype

Factor	df	Sum Sq.	Mean Sq.	F value	P
X chromosome	1	236.95	236.95	166.749	<0.0001
Y chromosome	2	100.88	50.44	35.497	<0.0001
X-Y interaction	2	68.31	34.16	24.037	<0.0001
Block	1	0.50	0.50	0.351	0.56
Residuals	109	154.89	1.42		