

Table S6 Crosses of tetracycline-treated and untreated WX and TK populations

Cross	Mating Combination*	Total Egg Rafts	Total Eggs	Total Larvae	Hatching Rate	Comparison	Significance
TET-1	WX ♀ (8) × TK _{tet} ♂ (5)	8	781	701	0.905±0.025	TET-1:TET-2	$P < 0.0001$ (t=33.746 df=13)
TET-2	WX ♀ (8) × TK ♂ (5)	7	688	0	0.000±0.000	TET-1:TET-3	NS (t=0.401 df=12 $P=0.558$)
TET-3	WX ♀ (8) × WX ♂ (5)	6	589	508	0.874±0.051		
TET-4	TK ♀ (15) × WX _{tet} ♂ (3)	7	811	675	0.834±0.044	TET-4:TET-5	$P < 0.0001$ (t=20.150 df=13)
TET-5	TK ♀ (15) × WX ♂ (3)	8	828	0	0.000±0.000	TET-4:TET-6	NS (t=-0.736 df=13 $P=0.758$)
TET-6	TK ♀ (15) × TK ♂ (3)	8	872	763	0.857±0.057		

* Numbers in parentheses refer to the numbers of mosquitoes used in the respective combinations.

For each cross, hatching rate value is expressed as mean± standard error. NS, nonsignificant P -value.