Table S3 Mating combinations of TK and WX females with both cognate and increasing number of incompatible males

Cross	Mating combination*	Total egg rafts	Total Eggs	Total larvae	Hatching Rate	Comparison	Significance
M	TK♀(31) ×No ♂ (0)	5	560	0	0.000±0.000		
N	TK♀(31) ×TK ♂ (31)	26	3753	3304	0.861±0.020		
O	TK♀(31) ×[TK ♂ (31) + WX ♂ (31)]	31	4830	830	0.211±0.071	O *vs.* N	P<0.0001(t=-8.135 df=55)
P	TK♀(31) ×[TK ♂ (31) + 3xWX ♂ (93)]	30	4521	198	0.063±0.039	P *vs.* N	P<0.0001(t=-17.483 df=54)
Q	TK♀(31) ×WX ♂ (31)	30	4668	19	0.004±0.003	Q *vs.* N	P<0.0001(t=-44.891 df=54)
R	WX♀(46) × No ♂ (0)	8	920	0	0.000±0.000		
S	WX♀(46) × WX ♂ (46)	37	5061	4616	0.903±0.013		
T	WX♀(46) × [WX ♂ (46) +TK ♂ (46)]	43	5521	3341	0.607±0.066	T *vs.* S	P<0.0001(t=-4.142 df=78)
U	WX♀(46) × [WX ♂ (46) + 3xTK ♂ (138)]	36	5242	2256	0.407±0.077	U *vs.* S	P<0.0001(t=-6.49 df=71)
V	WX♀(46) × TK ♂ (46)	39	5927	9	0.001±0.001	V *vs.* S	P<0.0001(t=-73.844 df=74)

* 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.