

Supplementary Table 12: Fitnesses in a diploid two-locus epistatic model with X-linkage.

		σ°				
		TC	Tc	tC	tc	00
σ°	TC	1	1	1	$1 + \frac{h}{2}s$	1
	Tc	1	1	$1 + \frac{h}{2}s$	$1 + hs$	1
	tC	1	$1 + \frac{h}{2}s$	1	$1 + hs$	1
	tc	$1 + \frac{h}{2}s$	$1 + hs$	$1 + hs$	$1 + s$	$1 + s$

Fitnesses of different male-female gametic combinations when both the loci are located on the X chromosome. T/t - trans-acting gene; C/c - cis-acting locus; 00 - indicates a male gamete carrying a Y chromosome; s - selection coefficient; h - dominance coefficient.