

Table S3. Proportion of each type of gamete produced by each descendant genotype in Model II.

Diploid genotype	Gametes produced				
	<i>w</i>	<i>n</i>	<i>e</i>	<i>r</i>	<i>d</i>
<i>ww</i>	1	0	0	0	0
<i>wn</i>	$(1-k_c)/2$	$1/2+1/2 k_c (1-k_j) (1-k_n)$	0	$(k_c k_j k_r) / 2$	$1/2 k_c (1-k_j) k_n+1/2 k_c k_j (1-k_r)$
<i>we</i>	1/2	0	1/2	0	0
<i>wr</i>	1/2	0	0	1/2	0
<i>wd</i>	1/2	0	0	0	1/2
<i>nn</i>	0	1	0	0	0
<i>ne</i>	0	1/2	1/2	0	0
<i>nr</i>	0	1/2	0	1/2	0
<i>nd</i>	0	1/2	0	0	1/2
<i>ee</i>	0	0	1	0	0
<i>er</i>	0	0	1/2	1/2	0
<i>ed</i>	0	0	1/2	0	1/2
<i>rr</i>	0	0	0	1	0
<i>rd</i>	0	0	0	1/2	1/2
<i>dd</i>	0	0	0	0	1