
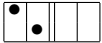
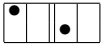


Table S11 Starting states for the calculation of probabilities of two-locus autosomal diplotypes of the form $AA|AA$, in the generation of four-way RIL by sibling mating

Prototype	No. states	Initial pattern	Initial probability
$AA AA$	4	 (5)	1/4
$AB AB$	4	 (6)	1/4
$AC AC$	8	 (11)	1/8