

Category	CSS	NIL
Recapitulation	Recapitulation	Recapitulation
No parental effect	No parental difference	No parental difference
No QTL effect	No QTL effect	No QTL effect
Inter-chromosomal external interaction	Uni-directional or bi-directional interaction	Recapitulation or no QTL effect
Inter-chromosomal internal interaction	Uni-directional or bi-directional interaction	Uni-directional or bi-directional interaction
Intra-chromosomal interaction	Recapitulation or no QTL effect	Uni-directional or bi-directional interaction