

Table 3 Types of genotypes might be possible for resistance and susceptible phenotypes in plants

SMD Genotypes	F <sub>2</sub> ratio	SMD Phenotypes	F <sub>2</sub> epistatic ratio
(SV1-SV2-)	9	Susceptible	
(SV1-SV2sv2)	3	Susceptible	13 (susceptible):3 (resistant)
(sv1sv1SV2-)	3	Resistant	
(sv1sv1sv2sv2)	1	Susceptible	