Table 1 Segregation pattern of PSMD incidence deduduced in F_2 individuals based on the reaction of $F_{2:3}$ families of the cross Gullyal white×BSMR 736 to PSMD field evaluated in a SMD sick garden at ARS Bidar

	No. of F _{2:3} families		— Total	2 (Cal)	2 (Tab)	Ratio
	Resistant	Susceptible	i otai	χ^2 (Cal)	χ^2 (Tab)	Katio
Observed	55.00	245.00	300	0.032	3.80	13:3
Expected	56.25	243.75	300			

Note: Disease scoring and classification was according to Singh et al. (2003)