

Table 1 Resistance reaction of Lvzhen8072/Jingang30, Baixiangzhan/Jingang30 and their F₁, F₂ progenies against strain GD6027

Cross combinations (P1/P2)	Resistance reaction of Parents			Resistance reaction of F ₁		Resistance reaction of F ₂ Individuals				
	Lvzhen8072		Jingang30	No. of resistant individual	No. of susceptive individual	Total no.	Separation ratio	χ^2	P	
Lvzhen8072/ Jingang30	R	S	R	199	79	278	2.52:1	1.732	0.25~0.1	
Baixiangzhan /Jingang30	R	S	S	146	270	416	1:1.85	22.61	<0.005	