

表 2 与 R_{SC-12} 连锁的分子标记在齐黄 22×南农 1138-2 F_2 群体中的分离分析

Table 2 Segregation analyses for molecular markers closely linked to R_{SC-12} in a F_2 population from the cross of Qihuang22 and Nannong1138-2

标记 Markers	群体数 No. of F_2 population	观察数 Observed No			期望比 Expected ratio	χ^2	P
		RR	Rr	rr			
Sat_297	218	54	106	58	1:2:1	0.312	0.856
Sat_234	219	56	112	51	1:2:1	0.342	0.843
Sat_154	219	56	105	58	1:2:1	0.406	0.816
SOYHSP176	219	58	104	57	1:2:1	0.562	0.755
Satt114	218	57	103	58	1:2:1	0.670	0.715
Satt334	219	58	102	59	1:2:1	1.037	0.596
Sct_033	219	57	104	58	1:2:1	0.562	0.755

注: RR: SSR 检测的带型与抗病亲本的扩增带型一致; Rr: 与 F_1 的带型一致; rr: 与感病亲本的带型一致; 以下同

Note: RR: The banding pattern tested by SSR marker consistent with the one of the R parent; Rr: Consistent with the one of F_1 ; rr: Consistent with one of the S parent; The followings are the same