

表3 方差分析检测苗期耐低温 QTLs

Table3 QTLs of low-temperature tolerance by ANOVA analysis at seedling stage

性状 Trait	连锁群 Linkage group	标记 Marker	位置 Location	F 值 F value	加性效应 ¹⁾ Additive effect	贡献率 Contribution(%)
低温反应指数 Low-temperature Response Index	D1b	Satt041*	84.04	4.13	0.03	8.58

注: *: χ^2 测验与方差分析共同检测到的位点(P<0.05); 1): 加性效应为红丰 11 等位基因被供体 Harosoy 等位基因替代后的效应

Note: *: The QTLs both detected by chi-square test and ANOVA (P<0.05); 1): Additive effect was associated with Hong-feng11 alleles replaced by the alleles of Harosoy