

表 1 ISSR 反应体系优化设计

Table 1 Design of optimal ISSR reaction system

反应物	反应物浓度					
Reactant	Reactant concentration					
Taq DNA 聚合酶浓度(U)	0.75	1.0	1.25	1.5	1.75	-
The concentration of Taq DNA polymerase (U)	0.5	1.0	1.5	2.0	3.0	4.0
模板 DNA 浓度(ng/μL)	0.5	0.75	1.0	1.25	1.5	2.0
The concentration of template DNA (ng/μL)	0.05	0.1	0.2	0.4	0.6	-
引物浓度(μmol/L)	0.05	0.1	0.2	0.4	0.6	-
dNTPs 浓度(mmol/L)	1.0	1.5	2.0	2.5	-	-
The concentration of dNTPs (mmol/L)	1.0	1.5	2.0	2.5	-	-
MgCl <sub>2</sub> 浓度(mmol/L)	1.0	1.5	2.0	2.5	-	-
The concentration of MgCl <sub>2</sub> (mmol/L)	1.0	1.5	2.0	2.5	-	-