

Table 3 The orthogonal experimental design of ISSR-PCR for *P. ternata*

Level	Factors				
	DNA template (ng)	Primer ($\mu\text{mol/L}$)	<i>Taq</i> DNA polymerase concentration (U/ μL)	Concentration of MgCl_2 (mmol/L)	Concentration of dNTPs (mmol/L)
1	5	0.2	0.050	1.0	0.1
2	5	0.4	0.075	1.5	0.2
3	5	0.6	0.100	2.0	0.3
4	5	0.8	0.125	2.5	0.4
5	10	0.2	0.075	2.0	0.4
6	10	0.4	0.050	2.5	0.3
7	10	0.6	0.125	1.0	0.2
8	10	0.8	0.100	1.5	0.1
9	15	0.2	0.100	2.5	0.2
10	15	0.4	0.125	2.0	0.1
11	15	0.6	0.050	1.5	0.4
12	15	0.8	0.075	1.0	0.3
13	20	0.2	0.125	1.5	0.3
14	20	0.4	0.100	1.0	0.4
15	20	0.6	0.075	2.5	0.1
16	20	0.8	0.050	2.0	0.2