

Table 1 Polymorphism evaluation of 17 SSR core primers

No.	Primer	Length of amplify band (bp)	Polymorphic fragments	Nei's diversity index	Shannon's information index	PIC value
1	bnlg439w1	320~368	6	0.312	0.467	0.761
2	umc1335y5	234~254	3	0.291	0.452	0.512
3	umc2007y4	238~292	5	0.236	0.387	0.685
4	bnlg1940k7	344~386	5	0.217	0.357	0.682
5	umc2105k3	288~335	4	0.295	0.466	0.775
6	phi053k2	333~362	5	0.238	0.380	0.694
7	phi072k4	410~430	3	0.418	0.605	0.642
8	bnlg2291k4	269~319	4	0.235	0.388	0.567
9	umc1705wl	244~290	3	0.342	0.511	0.587
10	bnlg2305k4	265~319	6	0.310	0.484	0.803
11	bnlg161k8	190~246	4	0.259	0.426	0.741
12	bnlg1702k1	150~173	5	0.287	0.445	0.552
13	umc1545y2	221~239	3	0.316	0.496	0.728
14	Phi080k15	202~227	4	0.321	0.494	0.812
15	Phi065k9	393~413	5	0.176	0.315	0.684
16	umc1492y13	275~284	4	0.347	0.522	0.745
17	umc1432y6	220~240	3	0.310	0.486	0.695