

表1 31个样本AFLP扩增产物的多态性及遗传多样性

Table 1 The polymorphism of AFLP amplified bands and genetic diversity among the 31 samples

引物 Primers	总位点 Mb	多态位点 Mp	多态位点 比率(%) PPL (%)	观测等位基因 Na	有效等位基因数 Nei	遗传多样性 H	Shannon 信息指数 I
E41M51C	55	42	76.36	1.763 6	1.331 3	0.207 0	0.325 6
E42M51G	65	57	87.69	1.876 9	1.467 9	0.277 3	0.422 2
E41M51G	62	50	80.65	1.806 5	1.388 5	0.238 0	0.368 9
E44M51C	55	47	85.45	1.854 5	1.359 7	0.230 9	0.366 1
E44M51G	71	65	91.55	1.915 5	1.377 3	0.243 7	0.387 0
E83M51C	61	58	95.08	1.950 8	1.424 5	0.260 8	0.408 0
E83M51G	52	46	88.46	1.884 6	1.350 1	0.228 3	0.365 9
E84M51C	63	51	80.95	1.809 5	1.283 2	0.184 4	0.300 5
E85M51G	58	48	82.76	1.827 6	1.359 6	0.222 2	0.349 6
E86M51C	59	55	93.22	1.932 2	1.536 1	0.313 0	0.470 8
均值	60.1	51.9	86.22	1.862 2	1.387 8	0.240 6	0.376 5

Mean

注: Mb: 总位点; Mp: 多态位点; PPL: 多态位点比率; Na: 观测等位基因; Nei: 有效等位基因数(Kimura and Crow, 1964); H: 遗传多样性(Nei, 1973); I: Shannon信息指数 (Lewontin, 1995)

Note: Mb: Number of bands; Mp: Number of polymorphic bands; PPL: Percentage of polymorphic loci; Na: Observed number of alleles; Nei: Effective number of alleles (Kimura and Crow, 1964); H: Nei's gene diversity (Nei, 1973); I: Shannon's information index (Lewontin, 1995)