

表 3 桤柳中 14 个 EST-SSRs 引物的扩增特性

Table 3 The characteristics of 14 EST-SSRs primer amplification in *T. chinensis* L.

引物号/登录号 No./Accession No.	引物序列(5'-3') Primer sequences (5'-3')	重复单元 Repeat motif	预计片段大小(bp) Expected size (bp)	等位基 因 A	实际杂合 度 Ho	期望杂合 度 He
Estssr-1/CF199044	F:GGGTGGACGACTTGGC R:CGTGCGTGCGTATCAA	(ATT) <sub>6</sub>	170	3	0.6256	0.6952
Estssr-2/EH051607	F:AACCACCGATACATACAGA R:TGACAAATGACCTCCAAG	(ATCT) <sub>5</sub>	235	6	0.6986	0.7469
Estssr-3/EH053495	F:GCGGTGCTTCCTTCATCT R:CAAATGGGAGTGATGATGG	(TCC) <sub>6</sub>	205	5	0.4429	0.4241
Estssr4/CV790971	F:GGGCAATGTTTCCGATTC R:AGGCGACTGTAGCCAAGC	(ATGAAA) <sub>4</sub>	290	5	0.6256	0.6184
Estssr-5/EG967460	F:CATTTAGGACGAAACGAA R:CACGAGTGGCTTGACAGA	(TC) <sub>9</sub>	187	3	0.3516	0.5008
Estssr-6/AB298390	F:GTCCGTCGCTCTTGTATTT R:GGTGATTGAAGCCATTGTTAT	(AC) <sub>9</sub>	189	6	0.6575	0.7840
Estssr-7/EH051950	F:CCAAATCCATCTTTCTC R:CCTCTTCCAATCTGCT	(AAT) <sub>7</sub>	248	3	0.3740	0.4029
Estssr-8/EH050298	F:TACCACGAGCAAACCAA R:GCGACTGTAGCCAAGC	(TGAAGA) <sub>3</sub>	232	4	0.4566	0.5601
Estssr-9/EG973825	F:TATCTCCATCCCAACAGT R:CGGCACGAGGCGGATA	(AT) <sub>9</sub>	270	5	0.6256	0.6964
Estssr-10/EH056738	F:ATAGGCGAATGGGTAC R:GTCTCAGCCAATGGAG	(ATT) <sub>7</sub>	190	5	0.6986	0.7458
Estssr-11/EH048358	F:GCCCTTTCTAACCATC R:GTCCAGAGGAGCAACC	(AC) <sub>8</sub>	354	5	0.4429	0.4252
Estssr-12/EH056853	F:ACTGACTGAACGTGGCG R:GGCTGCGGCTTCTACT	(AAT) <sub>7</sub>	320	4	0.6256	0.6173
Estssr-13/CF199807	F:TAACAATCGCAATCCT R:AACTGTAATGACCCACA	(ATTAC) <sub>4</sub>	410	6	0.3516	0.5060
Estssr-14/CV795002	F:TACAGGGAGAACATAGGG R:CGAGAAGGGAGGACAG	(AG) <sub>13</sub>	259	3	0.6575	0.7820