

Table S1 Information of 14 pairs of EST-SSR primers

ID	Primer sequence	Annealing	Predicted amplicon
		Temperature (°C)	length (bp)
Elw5627s404	F: AGATGAAGCTGGTAACCGAGACAG	58.6	139
	R: ATTCCTCTAATGGAAGCTCTGGC	56.8	
Ps433	F: CGGAAAGGACTTACAATGGAGGAT	56.5	174
	R: CCGAGTAACGGCGAAATTACACTA	56.7	
Ps938	F: TTGCTCCTATGGTTCCACGTAGTT	57.9	212
	R: AAAGTGAAATTCTGCCATCAGAGC	55.5	
Ps3447	F: AGCTTTATGAAGATCGCCACTCAC	57.1	201
	R: CTGCTGCTGCTACCGTTCTTATTT	57.8	
Ps261	F: CTCGAATCCAGCTGAACAATTTCT	55.0	175
	R: AGTCGATCCTCACCTTCATCTCC	58.3	
Ps569	F: GGTGAGCAGAGCTCAAGCCTATTA	58.8	204
	R: CTTTTTCCTTTGCAGCATCCTAGA	55.0	
Ps3577	F: CATCTTGCATATAGCTCCTTCGCT	56.8	172
	R: CTCAAGAAACCCACAATCCAATTC	54.0	
Elw1420s081	F: GGATAGACCCATGAGCTGACTGAT	58.2	166
	R: CTTTCTCCACAAGTTGAACACAACA	55.4	
Elw5616s393	F: TAGTAGCGTGGCACTCCTCTTCTT	59.7	149
	R: GGTACAAACCACCAAAGGTACTGC	58.4	
Elw3592s195	F: TGTTGACAAAAGCAGTTGAAGGG	55.8	198
	R: GATTTGACCATGGACTGCTTCAC	56.3	
Ltc0121	F: ATGATGATCGGAAACCATCAATCT	53.5	113
	R: GACATGGCATATACGGAAGGAAAA	54.7	
Ltc0129	F: CTAGCTAGCCAGCCGAACGAC	60.9	93
	R: GAGTAGGCCATGTACCGTCCC	60.4	
Ltc0157	F: GCAATGAACACTGAATCAATCGAG	54.2	116
	R: CGTGTGAGACTCATCGATGTTACC	57.5	
28366	F: AGATCAGCGGCAAGTCGAAG	57.5	179
	R: TCATGGCGCTGTCTGATTCAT	56.9	