

Table 3 Information of 40 pairs of SSR primers polymorphism (29 repeated primers are no longer shown)

Gene ID	Motif	FORWARD PRIMER(5'-3')	Annealing temperature	REVERSE PRIMER(5'-3')	Annealing temperature	PRODUCT1 size (bp)	Description
Capana01g000068	(TAA)8	GGGCCCCCATTAATCTGTTA	60.874	CGTCGGTGGAACACTTCTTT	60.149	229	Dof zinc finger protein
Capana01g002226	(TTA)5	AAATCCCCCAAAGACACC	60.032	GTACGTATCGGGACGGAGAA	59.955	208	Pentatricopeptide repeat-containing protein
Capana02g001111	(CCATCA)4	ATTGATTCAGCCAAACGAGG	60.074	GCAGCCTCATCTTCCTCTTG	60.096	239	Polygalacturonase
Capana02g002967	(CAA)5	AACATCCAAATCTCTGCCTCA	59.685	CAAACGTTGGGTTGATGAAA	59.415	204	Protein SHORT-ROOT
Capana03g000268	(TCT)5	TTGCACATTGTTCTCTCTCTCC	59.478	CCGACCCGAATGTAACAAAG	60.357	231	Dehydration-responsive element-binding protein 3
Capana03g000623	(ACC)8	TATCAAACCAAATCCCCCA	59.988	ATCGTTGTTCCCTCCATCACC	59.786	167	Floricaula/leafy homolog 2
Capana03g000849	(AAC)7	TTCGTAGCCACATGCTCAA	60.401	CCCCTTACTTATGCCCAATG	59.292	230	Zinc finger protein
Capana05g002528	(AAC)5(GCAT)4	ACCACTCCATCTGTTTAAAAAT	57.578	TGCGATCTGTCTACTGCCTG	60.16	272	Zinc finger protein
Capana06g000631	(CAG)5	TTTAAGCAATTTAGGGGTTTCA	59.107	CGTGAAATGTTTACGTTGGG	58.939	187	BEL1-like homeodomain protein 1
Capana07g000185	(TGA)5	CACCCTTGTGTTTCGATTTC	60.353	CTTTGGCATGGCCTCTTTAG	59.839	255	LRR receptor-like serine/threonine-protein kinase
Capana07g002068	(ATG)6	TGACAATCATTCTGCAATCA	59.161	TCGATACATGTAGCTTCGCC	58.897	272	bHLH120