

Table 2 Statistics of 4127 SSR loci

SSR motif	Counts	%	Average motif length (bp)	Number of repeats								
				3	4	5	6	7	8	9	10	>10
Dinucleotide	1406	34.07	16.33	-	-	-	567	258	175	104	75	227
Trinucleotide	1894	45.89	13.92	-	1321	313	120	47	37	21	10	25
Tetranucleotide	516	12.50	18.19	-	333	121	40	13	4	3	2	-
Pentanucleotide	190	4.60	22.95	-	137	37	7	2	2	1	-	4
Hexanucleotide	121	2.93	25.74	-	94	20	6	1	-	-	-	-

Note: % indicates the ratio of this SSR type to the total number