

Table 8 Statistics of SSRs identified in transcripts

SSR Mining:	Species				
	Arachis hypogaea L.	Cicer arietinum L.	Phaseolus vulgaris L.	Trigonella foenum-graecum L.	Vicia sativa L.
Total number of sequences examined:	10824	34678	6999	7256	22748
Total size of examined sequences (bp):	4605095	27932177	2110290	3226271	11444673
Total number of identified SSRs:	742	5228	1405	3107	1150
Number of SSR containing sequences:	649	4391	1304	2191	1055
Number of sequences containing more than one SSR:	74	681	86	747	92
Number of SSRs present in compound formation:	48	337	64	747	48
Distribution to different repeat type classes:					
Mono-nucleotide	265	2019	1218	2589	362
Di-nucleotide	164	1271	87	235	243
Tri-nucleotide	299	1818	90	243	529
Tetra-nucleotide	10	78	7	28	10
Penta-nucleotide	2	17	2	10	3
Hexa-nucleotide	2	25	1	2	3