

Table 2 Summary of SSRs identification from hexaploid *I.trifida* transcriptome

<b>Items</b>	<b>Leaves</b>	<b>Roots</b>	<b>Stems</b>
<b>SSR mining</b>			
Total number of sequences examined	191,231	226,262	171,841
Total size of examined sequences (bp)	210,395,183	234,956,827	190,091,763
Total number of identified SSRs	26,383	29,926	23,320
Number of SSR containing sequences	22,743	25,788	20,016
Number of sequences containing more than 1 SSR	3,066	3,531	2,625
Number of SSRs present in compound formation	1,066	1,318	1,040
<b>Distribution of SSRs in different repeat types</b>			
Mononucleotide	5,546	5,687	3,417
Dinucleotide	10,826	12,847	10,118
Trinucleotide	9,264	10,486	9,013
Tetranucleotide	708	822	674
Pentanucleotide	39	84	98