

**Table S2** EST-SSR markers identified from *de novo* transcriptome sequencing in *B. ciliata*

<b>Searching Items</b>	<b>Numbers</b>
Total number of sequences examined	65,010
Total size of examined sequences (bp)	66,576,757
Total number of identified SSRs	18,226
Number of SSR containing sequences	14,497
Number of sequences containing more than 1 SSR	2,913
Number of SSRs present in compound formation	1,468
Mono-nucleotide	6,387
Di-nucleotide	8,728
Tri-nucleotide	2,899
Tetra-nucleotide	101
Penta-nucleotide	41
Hexa-nucleotide	70