**Supplementary file**

Table S1. Summary of the EST-SSRs from transcriptome sequences of *C. fascicularis*

|  |  |  |  |
| --- | --- | --- | --- |
| **Repeat motifs** | **Number of repeats** | **Sum of No.** | **Percentage (%)** |
| **5** | **6** | **7** | **8** | **9** | **10** | **11** |
| di-repeats | 0 | 5208 | 3849 | 4533 | 5251 | 2463 | 433 | 21742 | 71.44 |
| Tri-repeats | 3705 | 2454 | 1511 | 69 | 3 | 4 | 0 | 7754 | 25.48 |
| Tetra-repeats | 634 | 85 | 2 | 3 | 0 | 0 | 1 | 725 | 2.38 |
| Penta-repeats | 67 | 8 | 1 | 6 | 3 | 0 | 0 | 85 | 0.28 |
| Hexa-repeats | 55 | 44 | 17 | 6 | 5 | 2 | 0 | 129 | 0.42 |





**Fig. S1. The percentage of different motif repeats in EST-SSR loci**