**Supplemental Table S5 The types and distributions potential EST-SSRs**

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| --- | --- |
| **Searching Item** | **Number** |
| Total number of sequences examined | 14,852 |
| Total size of examined sequences (bp) | 29,374,998 |
| Total number of identified SSRs | 6,752 |
| Number of SSR containing sequences | 4,988 |
| Number of sequences containing more than 1 SSR | 1,271 |
| Number of SSRs present in compound formation | 415 |
| Mono nucleotide | 2,906 |
| Di nucleotide | 1,287 |
| Tri nucleotide | 2,262 |
| Tetra nucleotide | 263 |
| Penta nucleotide | 15 |
| Hexa nucleotide | 19 |