**Table S2. Assembly statistics**

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| --- | --- |
| Scaffold total number | 340 |
| Scaffold size (bp) | 41,825,817 |
| Scaffold mean length (bp) | 123,017 |
| Scaffold maximum length (bp) | 1,370,980 |
| Scaffold minimum length (bp) | 984 |
| Scaffold N50a | 41 |
| Scaffold L50 (bp)b | 300,654 |
| Scaffold N90a | 139 |
| Scaffold L90 (bp)b | 83,563 |
| Contig total number | 2,112 |
| Contig size (bp) | 40,773,698 |
| Contig maximum length (bp) | 973,258 |
| Contig minimum length (bp) | 6 |
| Contig N50a | 104 |
| Contig L50 (bp)a | 106,379 |
| Contig N90b | 483 |
| Contig L90 (bp)b | 12,575 |

a N50/N90, number of scaffolds or contigs that collectively covered at least 50%/90% of the assembly; b L50/L90, length of the shortest scaffold or contig among those that collectively covered 50%/90% of the assembly.