Table S1. Summary of RNA-Seq and transcriptome *de novo* assembly in adzuki bean.

|  |  |  |  |
| --- | --- | --- | --- |
| LibraryType | Sequencing |  | Assembly |
| Total Bases | Read Count | N (%) | GC (%) | Q20 (%) | Q30 (%) |  | Number of contigs | Length of N50 | Number of complete genes |
| Leaf | 4,021,129,160 | 39,813,160 | 0.0051 | 45.16 | 90.26 | 82.01 |  | 86,353 | 1,905 | 49,509 |
| Flower | 3,647,394,012 | 36,112,812 | 0.005 | 49.72 | 84.46 | 74.92 |  | 51,811 | 1,349 | 10,351 |