**Table S1.** Genome size estimation based on the 17-mer frequencies.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **k-mer** | **K-mer number** | **Peak depth** | **Genome size (bp)** | **Used bases (bp)** | **Used**  **reads** | **Sequencing depth (×)** |
| 17 | 37,982,773,125 | 37 | 1,026,561,436 | 44,121,403,125 | 383,664,375 | 43 |