Table S2. Statistics of the nanopore sequencing data

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Type | Total reads | Total bases(bp) | Mean quality | Max length(bp) | N50 (bp) |
| Raw data | 1,790,896 | 2,077,737,473 | 12.1 | 18,201 | 1,225 |
| Clean data | 1,714,914 | 1,942,207,080 | 13.3 | 13,275 | 1,191 |
| Mapped | 1,609,895 | 1,826,897,055 | 13.4 | 3,473 | 1,190 |