**Table S2. Sequencing read statistics**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| #SampleID | Read Sum | BaseSum | GC(%) | N(%) | Q20(%) | Q30(%) |
| KBD1 | 59319438 | 17737664730 | 55.30 | 0.00 | 98.07 | 94.79 |
| KBD2 | 55546483 | 16611922928 | 53.62 | 0.00 | 98.33 | 95.19 |
| KBD3 | 55127366 | 16470876560 | 55.76 | 0.00 | 98.14 | 94.87 |
| KBD4 | 60545733 | 18104026090 | 52.14 | 0.00 | 98.11 | 94.63 |
| KBD5 | 60749972 | 18112763464 | 58.68 | 0.00 | 98.24 | 95.18 |
| N1 | 57904058 | 17334895550 | 51.28 | 0.00 | 98.08 | 94.54 |
| N2 | 55806908 | 16658914600 | 54.37 | 0.00 | 97.93 | 94.37 |
| N3 | 55440757 | 16583428332 | 53.86 | 0.00 | 97.91 | 94.30 |
| N4 | 54109162 | 16143570286 | 52.50 | 0.00 | 98.15 | 94.85 |
| N5 | 53187408 | 15886413850 | 53.03 | 0.00 | 98.00 | 94.51 |