Table 1 Sample information and summary of sequencing reads

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sample** | **Raw Data** |  | **Valid Data** |  | **Valid Ratio(reads)** | **Q20%** | **Q30%** | **GC content%** |
|  | Read | Base | Read | Base |  |  |  |  |
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| C48L1 | 62168012 | 9.33G | 52544146 | 7.88G | 84.52 | 99.98 | 98.12 | 45 |
| C48L2 | 49874528 | 7.48G | 43230924 | 6.48G | 86.68 | 99.98 | 98.23 | 45 |
| C48L3 | 46354190 | 6.95G | 39243702 | 5.89G | 84.66 | 99.98 | 98.18 | 44.50 |
| T48L1 | 52624892 | 7.89G | 45995948 | 6.90G | 87.40 | 99.97 | 98.04 | 43.50 |
| T48L2 | 58673876 | 8.80G | 52484702 | 7.87G | 89.45 | 99.97 | 97.99 | 43.50 |
| T48L3 | 50746260 | 7.61G | 46896100 | 7.03G | 92.41 | 99.97 | 98.08 | 44 |