|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Statistics** | **Original** | **Screened** | **Aligned** | **Denoised** | **NonChimeric** | **BacteriaOnly** | **NoMock** |
| Minimum | 14 | 8 | 6 | 6 | 6 | 6 | 6 |
| 1st Quantile | 5,365 | 4,689 | 4,658 | 4,658 | 4,336 | 4,328 | 4,328 |
| Median | 7,996 | 7,052 | 7,012 | 7,012 | 6,590 | 6,578 | 6,578 |
| Mean | 10,088 | 8,819 | 8,767 | 8,767 | 8,119 | 8,113 | 8,113 |
| 3rd Quantile | 13,630 | 11,937 | 11,870 | 11,870 | 10,740 | 10,733 | 10,733 |
| Maximum | 40,077 | 34,866 | 34,590 | 34,590 | 32,161 | 32,156 | 32,156 |
| **Total reads** | **3,631,769** | **3,174,898** | **3,156,040** | **3,156,040** | **2,922,704** | **2,920,782** | **2,920,782** |

**Table 3. Descriptive statistics of processed sequences**