|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sequencing techniques** | **Host cell reads** | **IVV reads** | **Average length of viral RNAs in bp** | **Average coverage of viral reads** |
| MinION (ONT)\_VSV\_cap\_mix | 6,302,618 | 559,408 | 1,004.27 | 50,335.6 |
| MinION (ONT) Glia\_dcDNA\_mix | 29,888 | 53,305 | 775.42 | 3,703.39 |
| MinION (ONT) Fibroblast\_dcDNA\_mix | 80,344 | 32,360 | 763.40 | 22,13.39 |
| MinION (ONT) Glia\_amplified\_cDNA | 3,114,992 | 54,5547 | 781.81 | 4,251.85 |
| MinION (ONT) Fibroblast\_ amplified\_cDNA | 5,872,662 | 494,827 | 709.90 | 3,067.90 |

**Additional file 2: Table S1. Table 1. Reads and read counts obtained by using different sequencing techniques**