Supplementary Table 1 RNA Quantification and Quality Assurance by NanoDrop ND-1000

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SampleID | OD260/280 Ratio | OD260/230 Ratio | Conc.(ng/μl) | Volume(μl) | Quantity(ng) |
| P1 | 1.70  | 0.65  | 40.29  | 10 | 402.9  |
| P2 | 1.46  | 0.73  | 33.20  | 10 | 332.0  |
| P3 | 1.70  | 0.65  | 30.41  | 10 | 304.1  |
| P4 | 1.46  | 0.73  | 34.04  | 10 | 340.4  |
| P5 | 1.70  | 0.65  | 29.89  | 10 | 298.9  |
| P6 | 1.46  | 0.73  | 31.05  | 10 | 310.5  |
| P7 | 1.70  | 0.65  | 31.42  | 10 | 314.2  |
| P8 | 1.46  | 0.73  | 28.52  | 10 | 285.2  |
| P9 | 1.70  | 0.65  | 30.42  | 10 | 304.2  |
| P10 | 1.46  | 0.73  | 26.92  | 10 | 269.2  |
| P11 | 1.70  | 0.65  | 26.96  | 10 | 269.6  |
| P12 | 1.46  | 0.73  | 28.65  | 10 | 286.5  |
| P13 | 1.70  | 0.65  | 21.80  | 10 | 218.0  |
| P14 | 1.46  | 0.73  | 24.84  | 10 | 248.4  |
| P15 | 1.70  | 0.65  | 24.39  | 10 | 243.9  |
| P16 | 1.46  | 0.73  | 21.74  | 10 | 217.4  |
| P17 | 1.70  | 0.65  | 49.68  | 10 | 496.8  |
| P18 | 1.46  | 0.73  | 20.39  | 10 | 203.9  |
| P19 | 1.70  | 0.65  | 29.56  | 10 | 295.6  |
| P20 | 1.46  | 0.73  | 29.02  | 10 | 290.2  |
| P21 | 1.70  | 0.65  | 28.77  | 10 | 287.7  |
| P22 | 1.46  | 0.73  | 27.15  | 10 | 271.5  |