**Table S2. Average Nucleic Acid Quality Data for All Samples**

|  |  |  |  |
| --- | --- | --- | --- |
| Sample | Concentration (ng/uL) | RIN | 260:280 Ratio |
| Naïve + Non-exposed RNA | 411.63 (152-652.53) | 7.1 (6-7.8) | 1.96 (1.8-2.08) |
| Non-naïve + Exposed RNA | 829.55 (122-1551) | 7.4 (6.7-8.4) | 1.99 (1.87-2.06) |
| Naïve + Exposed RNA | 439.02 (182-968) | 7.6 (6.7-8.4) | 1.95 (1.75-2.04) |
| Naïve + Non-exposed cDNA Library | 512.24 | N/A | 1.82 |
| Non-naïve + Exposed cDNA Library 1 | 474.31 | N/A | 1.84 |
| Non-naïve + Exposed cDNA Library 2 | 644.69 | N/A | 1.84 |
| Naïve + Exposed cDNA Library 1 | 452.86 | N/A | 1.85 |
| Naïve + Exposed cDNA Library 2 | 640.41 | N/A | 1.83 |