Supplementary Table 2: Table of 33 significantly differentially expressed miRNAs in umbilical cord blood (dried blood spots) of term-born SARS-CoV-2 exposed infants compared to term-born controls. Thresholds were defined as │LFC│ > 1 and p < 0.01. The ranking is based on the Benjamini-Hochberg-corrected p-value for multiple comparisons.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **base mean** | **LFC** | **p-value** |
| hsa-miR-3182 | 260.04 | -3.031 | 2.56 e-75 |
| hsa-miR-12136 | 273.23 | -2.576 | 5.97 e-57 |
| hsa-miR-4454 | 6871.40 | -1.362 | 3.09 e-44 |
| hsa-miR-1248 | 4.56 | -2.953 | 7.11 e-22 |
| hsa-miR-4286 | 53.78 | -1.297 | 9.58 e-21 |
| hsa-miR-5100 | 18.60 | -2.328 | 2.27 e-18 |
| hsa-miR-10395-3p | 3.53 | -1.832 | 1.41 e-15 |
| hsa-miR-1246 | 85.20 | -2.950 | 6.53 e-15 |
| hsa-miR-7977 | 946.69 | -1.156 | 2.37 e-14 |
| hsa-miR-7975 | 8.45 | -2.213 | 2.47 e-13 |
| hsa-miR-1290 | 4.13 | -3.050 | 1.41 e-12 |
| hsa-miR-766-3p | 29.21 | -1.419 | 3.26 e-12 |
| hsa-miR-320d | 32.34 | -1.195 | 1.79 e-09 |
| hsa-miR-4306 | 223.10 | -1.065 | 5.06 e-08 |
| hsa-miR-4791 | 2.91 | -1.490 | 1.94 e-07 |
| hsa-miR-3195 | 24.59 | 1.126 | 3.27 e-07 |
| hsa-miR-378j | 1.28 | -1.678 | 2.28 e-06 |
| hsa-miR-5701 | 1.31 | -1.747 | 2.47 e-06 |
| hsa-miR-378e | 1.82 | -1.109 | 5.05 e-05 |
| hsa-miR-181d-5p | 9.68 | -1.177 | 9.32 e-05 |
| hsa-miR-205-5p | 45.33 | -2.352 | 2.02 e-04 |
| hsa-miR-5684 | 3.21 | -1.017 | 2.46 e-04 |
| hsa-miR-4289 | 1.05 | -1.345 | 4.22 e-04 |
| hsa-miR-4772-5p | 2.23 | -1.431 | 4.42 e-04 |
| hsa-miR-1268a | 1.56 | -1.092 | 6.84 e-04 |
| hsa-miR-1973 | 0.60 | -1.520 | 0.001 |
| hsa-miR-1291 | 1.62 | -1.192 | 0.002 |
| hsa-miR-618 | 6.12 | -1.154 | 0.003 |
| hsa-miR-4429 | 4.52 | -1.384 | 0.003 |
| hsa-miR-4802-5p | 0.66 | -1.364 | 0.005 |
| hsa-miR-4664-5p | 1.19 | -1.030 | 0.006 |
| hsa-miR-2115-5p | 1.70 | -1.147 | 0.008 |
| hsa-miR-6884-3p | 0.82 | 1.248 | 0.009 |