**Supplementary Table 1 miRNA microarray results (Fold change ≥2, P＜0.05)**

|  |  |  |  |
| --- | --- | --- | --- |
| systematic\_name | *P* | FC (abs) | Regulation |
| hsa-miR-144-3p | 0.001468 | 198.8863 | down |
| hsa-miR-144-5p | 0.002931 | 74.54937 | down |
| hsa-miR-16-5p | 0.032012 | 2.53525 | down |
| hsa-miR-4306 | 0.049147 | 2.686101 | down |
| hsa-miR-451a | 0.016878 | 8.143748 | down |
| hsa-miR-454-3p | 0.008963 | 9.895347 | down |
| hsa-miR-4697-5p | 0.020259 | 8.739011 | down |
| hsa-miR-4738-3p | 0.042556 | 23.63635 | down |
| hsa-miR-550a-3-5p | 0.010732 | 15.21426 | down |
| hsa-miR-6870-5p | 0.010329 | 11.75411 | down |
| hsa-miR-7515 | 0.013911 | 12.03235 | down |
| hsa-miR-150-5p | 0.010216 | 2.064899 | up |
| hsa-miR-155-5p | 0.025417 | 2.139832 | up |
| hsa-miR-203a-3p | 0.006501 | 185.1493 | up |
| hsa-miR-205-5p | 0.012998 | 23.21215 | up |
| hsa-miR-210-3p | 0.015764 | 2.885826 | up |
| hsa-miR-211-5p | 0.002479 | 71.70157 | up |
| hsa-miR-4758-3p | 0.025526 | 2.547416 | up |
| hsa-miR-513b-5p | 0.002159 | 2.654193 | up |