**Table 2.** The top 50 miRNAs in keloids samples.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **25 up-regulated miRNAs** | | | | **25 down-regulated miRNAs** | | | |
| **Name** | **Log2FC** | ***P* Value** | **FDR** | **Name** | **Log2FC** | ***P* Value** | **FDR** |
| hsa-miR-5001-5p | 1.8069 | 7.40E-07 | 8.25E-05 | hsa-miR-370-3p | -4.4863 | 3.36E-14 | 1.22E-10 |
| hsa-miR-638 | 1.4385 | 2.99E-06 | 2.50E-04 | hsa-miR-542-5p | -3.9561 | 4.01E-13 | 9.72E-10 |
| hsa-miR-182-5p | 1.6651 | 3.69E-06 | 2.96E-04 | hsa-miR-503-5p | -6.5202 | 1.25E-12 | 2.17E-09 |
| hsa-miR-4695-5p | 1.8916 | 3.88E-06 | 3.00E-04 | hsa-miR-424-3p | -6.3165 | 3.78E-11 | 3.27E-08 |
| hsa-miR-141-3p | 3.2814 | 6.62E-06 | 4.47E-04 | hsa-miR-381-3p | -3.2038 | 6.92E-11 | 4.42E-08 |
| hsa-miR-2861 | 1.4815 | 3.37E-05 | 1.55E-03 | hsa-miR-4269 | -4.1992 | 4.75E-10 | 2.24E-07 |
| hsa-miR-6727-5p | 1.3651 | 6.38E-05 | 2.61E-03 | hsa-miR-377-5p | -3.2665 | 4.92E-10 | 2.24E-07 |
| hsa-miR-6068 | 1.9206 | 7.03E-05 | 2.85E-03 | hsa-miR-127-5p | -2.8872 | 1.05E-09 | 4.58E-07 |
| hsa-miR-4532 | 1.7001 | 7.78E-05 | 2.98E-03 | hsa-miR-127-3p | -2.4917 | 1.36E-09 | 5.11E-07 |
| hsa-miR-1268a | 1.5445 | 1.07E-04 | 3.95E-03 | hsa-miR-487a-5p | -3.6043 | 2.00E-09 | 7.27E-07 |
| hsa-miR-1268b | 1.4048 | 1.46E-04 | 5.06E-03 | hsa-miR-409-5p | -3.9076 | 2.64E-09 | 8.40E-07 |
| hsa-miR-6824-5p | 2.5470 | 1.80E-04 | 6.02E-03 | hsa-miR-214-3p | -1.6237 | 3.65E-09 | 1.05E-06 |
| hsa-miR-1227-5p | 1.7438 | 3.25E-04 | 9.26E-03 | hsa-miR-654-3p | -3.5810 | 7.41E-09 | 1.74E-06 |
| hsa-miR-3141 | 1.6369 | 3.40E-04 | 9.58E-03 | hsa-miR-412-5p | -3.0748 | 8.64E-09 | 2.00E-06 |
| hsa-miR-3656 | 1.4694 | 4.24E-04 | 1.13E-02 | hsa-miR-1185-2-3p | -3.4056 | 9.86E-09 | 2.25E-06 |
| hsa-miR-6732-5p | 1.5848 | 4.79E-04 | 1.25E-02 | hsa-miR-1185-1-3p | -3.9161 | 1.23E-08 | 2.77E-06 |
| hsa-miR-4467 | 1.8006 | 5.19E-04 | 1.32E-02 | hsa-miR-21-5p | -3.5938 | 2.82E-08 | 5.45E-06 |
| hsa-miR-8072 | 1.5614 | 5.22E-04 | 1.33E-02 | hsa-miR-433-3p | -3.8969 | 3.49E-08 | 6.40E-06 |
| hsa-miR-6756-5p | 1.4758 | 5.33E-04 | 1.35E-02 | hsa-miR-485-5p | -4.1670 | 6.40E-08 | 1.08E-05 |
| hsa-miR-7108-5p | 1.5724 | 6.44E-04 | 1.54E-02 | hsa-miR-431-5p | -3.4643 | 1.29E-07 | 2.06E-05 |
| hsa-miR-6805-5p | 1.6830 | 7.26E-04 | 1.70E-02 | hsa-miR-155-5p | -3.2221 | 1.48E-07 | 2.15E-05 |
| hsa-miR-4728-5p | 1.8029 | 7.44E-04 | 1.73E-02 | hsa-miR-34a-5p | -1.8853 | 5.12E-07 | 5.83E-05 |
| hsa-miR-6771-5p | 1.4431 | 7.94E-04 | 1.80E-02 | hsa-miR-29b-1-5p | -2.4037 | 7.56E-07 | 8.36E-05 |
| hsa-miR-149-5p | 2.5388 | 8.38E-04 | 1.82E-02 | hsa-miR-31-5p | -6.5330 | 8.72E-07 | 9.28E-05 |
| hsa-miR-6880-5p | 1.6143 | 9.42E-04 | 1.99E-02 | hsa-miR-485-3p | -3.5422 | 1.01E-06 | 1.01E-04 |