**Table 1.**The top 50 lncRNAs in keloids samples.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Top 25 up-regulated lncRNAs** | | | | **Top 25 down-regulated lncRNAs** | | | |
| **Name** | **Log2FC** | ***P* Value** | **FDR** | **Name** | **Log2FC** | ***P* Value** | **FDR** |
| A\_23\_P372988 | 2.8697 | 1.78E-06 | 4.13E-02 | CUST\_26181\_PI429545380 | -3.6976 | 1.46E-06 | 4.13E-02 |
| CUST\_32954\_PI429545384 | 2.8352 | 1.96E-06 | 4.13E-02 | A\_33\_P3280845 | -4.5129 | 2.81E-06 | 4.13E-02 |
| A\_33\_P3299122 | 3.0214 | 3.34E-06 | 4.13E-02 | CUST\_18604\_PI429545402 | -4.611 | 3.07E-06 | 4.13E-02 |
| CUST\_45784\_PI429545384 | 2.7763 | 4.31E-06 | 4.13E-02 | GRM6 | -3.9872 | 3.79E-06 | 4.13E-02 |
| EPCAM | 2.5551 | 5.05E-06 | 4.13E-02 | TMEM200A | -3.8803 | 4.05E-06 | 4.13E-02 |
| CUST\_35509\_PI429545395 | 2.6714 | 6.69E-06 | 4.13E-02 | SFRP4 | -6.6943 | 4.24E-06 | 4.13E-02 |
| DEPDC4 | 3.5880 | 8.56E-06 | 4.30E-02 | CUST\_81669\_PI429545388 | -2.3467 | 4.88E-06 | 4.13E-02 |
| RRP1B | 2.8607 | 8.96E-06 | 4.30E-02 | FBLN7 | -2.1274 | 5.22E-06 | 4.13E-02 |
| OBSCN | 2.0886 | 1.43E-05 | 4.30E-02 | CUST\_3520\_PI429545410 | -3.4831 | 5.24E-06 | 4.13E-02 |
| LNX1 | 1.9098 | 1.72E-05 | 4.30E-02 | XR\_241827.1 | -5.0459 | 6.31E-06 | 4.13E-02 |
| PARD6B | 2.5599 | 1.79E-05 | 4.30E-02 | CCDC195 | -2.4903 | 6.43E-06 | 4.13E-02 |
| CUST\_43690\_PI429545384 | 2.7986 | 2.11E-05 | 4.30E-02 | ASPN | -8.1672 | 6.49E-06 | 4.13E-02 |
| FR060718 | 2.6135 | 2.71E-05 | 4.30E-02 | SFRP4 | -6.255 | 8.42E-06 | 4.30E-02 |
| SCNN1G | 2.5200 | 2.90E-05 | 4.30E-02 | MYO1B | -2.5209 | 8.77E-06 | 4.30E-02 |
| PARP11 | 2.9672 | 2.90E-05 | 4.30E-02 | PLXDC1 | -2.4992 | 9.21E-06 | 4.30E-02 |
| CHRM3 | 2.5099 | 3.05E-05 | 4.30E-02 | CUST\_47924\_PI429545406 | -2.1945 | 9.84E-06 | 4.30E-02 |
| RHCG | 2.1931 | 4.05E-05 | 4.30E-02 | C5orf13 | -4.3245 | 1.05E-05 | 4.30E-02 |
| psiTPTE22 | 2.1461 | 4.21E-05 | 4.30E-02 | LOC100128035 | -1.8038 | 1.11E-05 | 4.30E-02 |
| FR060718 | 2.2034 | 4.26E-05 | 4.30E-02 | CUST\_18765\_PI429545388 | -3.5428 | 1.17E-05 | 4.30E-02 |
| CUST\_79271\_PI429545399 | 2.1797 | 4.26E-05 | 4.30E-02 | CUST\_19827\_PI429545388 | -2.9501 | 1.21E-05 | 4.30E-02 |
| ZMIZ1 | 1.9625 | 4.44E-05 | 4.30E-02 | CUST\_12988\_PI429545388 | -2.0748 | 1.36E-05 | 4.30E-02 |
| WRB | 1.7921 | 4.45E-05 | 4.30E-02 | BMPER | -3.891 | 1.37E-05 | 4.30E-02 |
| TSKS | 2.2348 | 4.69E-05 | 4.30E-02 | CUST\_66562\_PI429545376 | -2.9038 | 1.54E-05 | 4.30E-02 |
| LINC00271 | 2.2072 | 4.93E-05 | 4.30E-02 | ASPN | -7.325 | 1.54E-05 | 4.30E-02 |
| CUST\_57658\_PI429545402 | 1.8182 | 5.08E-05 | 4.30E-02 | SCG2 | -4.5965 | 1.57E-05 | 4.30E-02 |