**表1. 29个差异表达的预后相关PRGs**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| gene | baseMean | log2FoldChange | lfcSE | stat | pvalue | padj |
| AGER | 14273.17 | -5.02637 | 0.26543 | -18.9367 | 5.68e-80 | 9.5e-78 |
| ALOX15 | 497.9359 | -2.11421 | 0.31945 | -6.6183 | 3.63e-11 | 1.5e-10 |
| BRCA1 | 761.8768 | 1.465217 | 0.130014 | 11.26966 | 1.85e-29 | 2.86e-28 |
| BTK | 760.8268 | -1.39961 | 0.129048 | -10.8457 | 2.09e-27 | 2.82e-26 |
| CAMP | 38.5246 | -2.66016 | 0.246782 | -10.7794 | 4.31e-27 | 5.68e-26 |
| CHI3L1 | 8387.149 | 1.297852 | 0.233528 | 5.557586 | 2.74e-08 | 8.57e-08 |
| CNR1 | 318.8668 | -1.52733 | 0.208316 | -7.3318 | 2.27e-13 | 1.14e-12 |
| CPA3 | 1465.816 | -1.69193 | 0.200173 | -8.45231 | 2.86e-17 | 1.92e-16 |
| CRTAC1 | 2124.984 | -2.58896 | 0.251522 | -10.2932 | 7.56e-25 | 8.72e-24 |
| CTSG | 81.1304 | -1.85248 | 0.238998 | -7.75104 | 9.11e-15 | 5.11e-14 |
| DUOX1 | 2999.395 | -2.56686 | 0.208107 | -12.3343 | 5.92e-35 | 1.24e-33 |
| FGF5 | 9.722726 | 3.90818 | 0.445241 | 8.777678 | 1.67e-18 | 1.23e-17 |
| FNDC4 | 594.4957 | 1.943568 | 0.188832 | 10.29257 | 7.61e-25 | 8.78e-24 |
| GATA1 | 11.61884 | -1.75184 | 0.157488 | -11.1236 | 9.63e-29 | 1.41e-27 |
| IGF2BP3 | 616.5869 | 4.003435 | 0.273422 | 14.64197 | 1.52e-48 | 6.47e-47 |
| IL1A | 104.1576 | -1.3109 | 0.260811 | -5.02624 | 5e-07 | 1.36e-06 |
| KIF23 | 826.2212 | 2.579622 | 0.152563 | 16.90859 | 3.89e-64 | 3.31e-62 |
| MELK | 690.2276 | 3.611045 | 0.170885 | 21.13147 | 4.09e-99 | 1.95e-96 |
| MKI67 | 3395.175 | 3.105517 | 0.161706 | 19.20475 | 3.38e-82 | 6.28e-80 |
| MST1 | 282.8136 | 1.293463 | 0.155139 | 8.337462 | 7.59e-17 | 4.94e-16 |
| PECAM1 | 11968.99 | -2.31923 | 0.095957 | -24.1694 | 4.67e-129 | 1.8e-125 |
| PVALB | 21.02282 | -1.31628 | 0.216876 | -6.06927 | 1.28e-09 | 4.61e-09 |
| RASGRF1 | 1118.928 | -2.09479 | 0.247037 | -8.47965 | 2.26e-17 | 1.53e-16 |
| SERPINH1 | 12782.15 | 1.085759 | 0.098869 | 10.98184 | 4.67e-28 | 6.57e-27 |
| SRPK1 | 4036.025 | 1.583254 | 0.07959 | 19.89266 | 4.71e-88 | 1.25e-85 |
| TFAP2A | 716.4706 | 3.738114 | 0.203524 | 18.36692 | 2.42e-75 | 3.21e-73 |
| TRPA1 | 44.4824 | 2.385702 | 0.284946 | 8.372463 | 5.64e-17 | 3.71e-16 |
| TUBB6 | 2704.138 | -1.32602 | 0.130423 | -10.1671 | 2.78e-24 | 3.08e-23 |
| UTS2 | 20.25403 | 1.121972 | 0.264867 | 4.235978 | 2.28e-05 | 5.06e-05 |