|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Genes | logFC | AveExpr | t | P.Value | adj.P.Val | B |
| SPP1 | 4.470253645 | 8.035201932 | 16.19021084 | 7.96E-49 | 3.96E-47 | 100.1495582 |
| GJB2 | 3.168640515 | 4.27041986 | 13.59073136 | 1.15E-36 | 2.80E-35 | 72.30556115 |
| BIRC5 | 2.897942287 | 4.294839566 | 15.81514077 | 5.12E-47 | 2.31E-45 | 96.00592412 |
| UBE2T | 2.845159068 | 5.182780214 | 19.12706888 | 1.93E-63 | 1.78E-61 | 133.6480319 |
| SLC2A1 | 2.844166576 | 5.865280169 | 14.35583312 | 3.80E-40 | 1.11E-38 | 80.27140964 |
| RRM2 | 2.638332859 | 4.406796383 | 15.3318708 | 1.04E-44 | 4.01E-43 | 90.72364585 |
| HJURP | 2.52061665 | 3.112341514 | 15.20481911 | 4.14E-44 | 1.55E-42 | 89.34615243 |
| MELK | 2.504177507 | 3.375620842 | 14.73333255 | 6.76E-42 | 2.20E-40 | 84.27765256 |
| CCNB1 | 2.480354761 | 5.053856582 | 16.24376892 | 4.38E-49 | 2.23E-47 | 100.7442204 |
| CCNB2 | 2.389077686 | 3.943834069 | 15.71260072 | 1.59E-46 | 6.97E-45 | 94.8796459 |
| C15orf48 | 2.354373687 | 5.869855851 | 9.902367065 | 1.91E-21 | 1.80E-20 | 37.53616857 |
| TK1 | 2.335858282 | 6.063236485 | 14.46962229 | 1.13E-40 | 3.42E-39 | 81.47395784 |
| CDCA5 | 2.244895035 | 3.655758765 | 13.96575918 | 2.32E-38 | 6.18E-37 | 76.18341532 |
| CCNA2 | 2.239545728 | 3.951015845 | 14.20057675 | 1.96E-39 | 5.51E-38 | 78.63784937 |
| PLEK2 | 2.182751363 | 4.630775053 | 14.93720891 | 7.53E-43 | 2.60E-41 | 86.46076899 |
| STEAP1 | 2.153930785 | 4.656989453 | 10.64800957 | 2.79E-24 | 3.22E-23 | 44.00086905 |
| CDKN3 | 2.114622937 | 3.402317477 | 13.11936463 | 1.43E-34 | 3.10E-33 | 67.5089658 |
| HMMR | 2.11084051 | 3.123593994 | 14.27535721 | 8.91E-40 | 2.55E-38 | 79.42361583 |
| KRT6A | 2.089339741 | 2.747909644 | 5.568144421 | 3.96E-08 | 1.26E-07 | 7.389271592 |
| KRT16 | 1.987502791 | 2.209820512 | 7.484628267 | 2.72E-13 | 1.39E-12 | 19.0112789 |
| DEPDC1B | 1.954560324 | 2.337826077 | 13.58214162 | 1.25E-36 | 3.04E-35 | 72.21736716 |
| DEPDC1 | 1.921661522 | 2.199142724 | 12.77287825 | 4.70E-33 | 9.31E-32 | 64.04126986 |
| TTK | 1.900150241 | 2.475841425 | 12.60319607 | 2.55E-32 | 4.90E-31 | 62.36184161 |
| BUB1 | 1.894720027 | 3.231487828 | 12.60811988 | 2.43E-32 | 4.67E-31 | 62.41039707 |
| FAM64A | 1.86074331 | 2.461807766 | 12.35252877 | 3.03E-31 | 5.42E-30 | 59.90422955 |
| CKAP2L | 1.829300523 | 2.39837319 | 12.87496926 | 1.69E-33 | 3.43E-32 | 65.05772871 |
| PLAU | 1.811087855 | 6.58025355 | 8.412977363 | 3.19E-16 | 2.05E-15 | 25.65269719 |
| MCM10 | 1.80177908 | 2.139378992 | 12.44757569 | 1.19E-31 | 2.17E-30 | 60.83276967 |
| KPNA2 | 1.754235931 | 6.31363557 | 12.84313797 | 2.33E-33 | 4.70E-32 | 64.74032404 |
| MAD2L1 | 1.749108428 | 3.041698558 | 12.41576425 | 1.63E-31 | 2.95E-30 | 60.52153874 |
| SPC25 | 1.624068433 | 2.769200189 | 12.29460695 | 5.35E-31 | 9.41E-30 | 59.34039383 |
| TNNT1 | 1.618863948 | 3.364915489 | 5.370761886 | 1.14E-07 | 3.48E-07 | 6.363634837 |
| AIM2 | 1.559100025 | 2.994068546 | 7.196995705 | 1.94E-12 | 9.20E-12 | 17.08219726 |
| GJB3 | 1.444737534 | 2.654979033 | 5.610015536 | 3.15E-08 | 1.02E-07 | 7.61111595 |
| SLC16A3 | 1.090912919 | 5.644882913 | 7.486346607 | 2.69E-13 | 1.37E-12 | 19.0229907 |
| DKC1 | 1.057858766 | 5.684790652 | 13.10307623 | 1.69E-34 | 3.63E-33 | 67.34482088 |
| ANXA1 | -1.013109754 | 7.486229455 | -5.184086762 | 3.01E-07 | 8.84E-07 | 5.424469723 |
| CST6 | -1.361800595 | 4.763629777 | -5.223937065 | 2.46E-07 | 7.26E-07 | 5.622424789 |
| CCDC69 | -1.697832211 | 4.823302264 | -13.89161008 | 5.04E-38 | 1.31E-36 | 75.41252874 |
| KLF15 | -1.71489413 | 2.881978546 | -9.858413575 | 2.77E-21 | 2.59E-20 | 37.16531731 |
| SELENBP1 | -1.806703636 | 7.045007403 | -9.285284369 | 3.30E-19 | 2.67E-18 | 32.43870881 |
| ITGA8 | -2.184650909 | 2.875941228 | -15.34144577 | 9.33E-45 | 3.63E-43 | 90.82765197 |
| SELP | -2.290605886 | 2.882658935 | -16.54057042 | 1.58E-50 | 8.67E-49 | 104.0525256 |
| RSPO1 | -2.29088613 | 0.852927065 | -26.01813215 | 3.99E-99 | 2.72E-96 | 215.4864374 |
| JAM2 | -2.403771641 | 2.833927924 | -23.03560712 | 1.31E-83 | 3.59E-81 | 179.901145 |
| FOXF1 | -2.59144524 | 3.082344017 | -21.53637248 | 8.04E-76 | 1.46E-73 | 162.0401938 |
| GRIA1 | -2.638393534 | 0.840134374 | -26.78209742 | 4.39E-103 | 4.13E-100 | 224.5629273 |
| LPL | -2.99672224 | 4.604838877 | -13.2576711 | 3.51E-35 | 7.85E-34 | 68.90712321 |
| MFAP4 | -3.104261591 | 6.676039991 | -15.17884928 | 5.49E-44 | 2.04E-42 | 89.06518334 |
| TCF21 | -3.146791065 | 2.297920136 | -21.48379215 | 1.51E-75 | 2.61E-73 | 161.4155593 |
| PRX | -3.169979418 | 2.957075535 | -22.93646718 | 4.30E-83 | 1.12E-80 | 178.717897 |
| SFTPD | -3.755548597 | 7.726207058 | -11.41830857 | 2.38E-27 | 3.37E-26 | 51.00490516 |
| INMT | -3.991399593 | 4.317555825 | -19.54305439 | 1.47E-65 | 1.52E-63 | 138.5082151 |
| AGER | -6.472911727 | 5.854237912 | -23.20099318 | 1.81E-84 | 5.75E-82 | 181.8754324 |