|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ID | adj.P.Val | P.Value | t.(Normal-SSc) | B.(Normal-SSc) | logFC | Gene.symbol |
| A\_32\_P111565 | 5.48E-09 | 1.27E-11 | 7.2366236 | 16.038719 | 0.8694688 | FTH1 |
| A\_23\_P50498 | 3.62E-07 | 4.58E-09 | 6.160655 | 10.400936 | 0.7759207 | FTL |
| A\_23\_P206760 | 3.95E-07 | 5.22E-09 | 6.13571 | 10.276861 | 2.2470316 | HP |
| A\_23\_P106497 | 6.52E-07 | 1.05E-08 | 6.0012971 | 9.613943 | 0.7983755 | IREB2 |
| A\_23\_P357780 | 2.10E-06 | 5.84E-08 | 5.6601709 | 7.975722 | 0.4114693 | FDX1 |
| A\_23\_P154786 | 2.29E-06 | 6.74E-08 | -5.6313662 | 7.840392 | -1.5460132 | MAP1LC3A |
| A\_23\_P110212 | 3.95E-06 | 1.51E-07 | -5.4663902 | 7.074611 | -1.9789753 | ACSL1 |
| A\_23\_P59950 | 1.11E-05 | 7.40E-07 | 5.1308217 | 5.56752 | 0.7206261 | SLC39A14 |
| A\_23\_P122896 | 3.64E-05 | 4.72E-06 | 4.7256539 | 3.830544 | 0.7737407 | TFR2 |
| A\_23\_P77360 | 5.72E-05 | 9.19E-06 | 4.5655288 | 3.191732 | 0.5363112 | CIAO1 |
| A\_23\_P165162 | 5.85E-05 | 9.47E-06 | 4.5583588 | 3.162978 | 1.4344362 | HAMP |
| A\_23\_P19624 | 6.87E-05 | 1.18E-05 | 4.5064439 | 2.955856 | 0.4828551 | BMP6 |
| A\_23\_P257407 | 7.02E-05 | 1.22E-05 | -4.4995681 | 2.928565 | -0.6731268 | NDOR1 |
| A\_23\_P300255 | 9.02E-05 | 1.71E-05 | 4.4180461 | 2.607522 | 0.3434456 | NUBP1 |
| A\_23\_P217564 | 9.43E-05 | 1.81E-05 | 4.4042072 | 2.553488 | 0.7258996 | ACSL4 |
| A\_23\_P50455 | 0.000138 | 2.99E-05 | 4.2826398 | 2.084703 | 0.5557625 | POLD1 |
| A\_24\_P918397 | 0.000189 | 4.47E-05 | -4.1838673 | 1.711668 | -0.4924153 | SLC25A28 |
| A\_23\_P103996 | 0.000241 | 6.05E-05 | 4.1075153 | 1.4282 | 0.6654641 | GCLM |
| A\_24\_P944827 | 0.000266 | 6.83E-05 | -4.0773217 | 1.31593 | -0.3733946 | ATG7 |
| A\_23\_P252306 | 0.000349 | 9.54E-05 | 3.9913691 | 1.005278 | 0.7086121 | ID1 |