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| --- | --- | --- | --- | --- |
| Gene  | Description | p-value | q-value  | Fold Change (pcAds / sqAds) |
| PLIN1 | Perilipin 1 | 0.88 | 0.98 | 1.03 |
| CIDEC | Cell death-inducing DFFA-like effector c | 0.03 | 0.58 | 0.63 |
| PPARG | Peroxisome proliferator-activated receptor gamma | 0.08 | 0.64 | 1.49 |
| CEBPA | CCAAT/enhancer binding protein, alpha | 0.98 | 1.00 | 1.01 |
| CEBPB | CCAAT/enhancer binding protein, beta | 0.22 | 0.75 | 0.75 |
| CEBPD | CCAAT/enhancer binding protein, delta | 0.58 | 0.90 | 0.88 |
| LPL | Lipoprotein lipase | 0.37 | 0.82 | 1.27 |
| LIPE | Hormone-sensitive lipase | 0.02 | 0.57 | 1.74 |
| FABP4 | Fatty acid binding protein 4 | 0.01 | 0.55 | 1.91 |
| DGAT1 | Diacylglycerol O-acyltransferase 1 | 0.92 | 0.98 | 1.03 |
| LEP | Leptin | 0.01 | 0.55 | 1.78 |
| CFD | Adipsin | 0.14 | 0.69 | 1.39 |
| ADIPOQ | Adiponectin | 0.79 | 0.96 | 1.06 |
| UCP1 | Uncoupling protein 1 | 0.18 | 0.72 | -0.50 |

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