|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Uniprot | Protein | Description | Log2R\* | P\*\* |
| Q2FV54Q2G000Q2G261Q2FZZ3Q2G0D9Q2G280P0A086Q2FVL7Q2G0E0Q2FYU7 | OatATrx2SodM-GraS-MsrA2-GraRKatA | O-acetyl transferaseThioredoxin 2 Superoxide dismutase [Mn/Fe]Thioredoxin domain-containing proteinSensor histidine kinasePeroxiredoxin Methionine sulfoxide reductaseThioredoxin domain-containing proteinResponse regulator proteinCatalase | 3.071.791.681.591.311.261.101.021.000.59 | 1.78E-052.75E-052.11E-067.22E-044.00E-046.69E-072.25E-051.94E-032.23E-031.00E-05 |

\* Log2R=Log2[pSD1]/[NADK sgRNA]

\*\*Adjusted p value