|  |  |  |  |
| --- | --- | --- | --- |
| **Gene** | **RNA-seq (Log2FC)** | **qRT-PCR**  **(Log2FC, mean ± SD)** | |
| B9H01\_RS06770 | 1.04388 | | 3.72 ± 0.64 |
| B9H01\_RS06805 | 2.02018 | | 1.50 ± 0.39 |
| B9H01\_RS06680 | 1.73223 | | 0.68 ± 0.24 |
| B9H01\_RS10110 | -1.5524 | | -2.10 ± 0.34 |
| B9H01\_RS10105 | -1.5489 | | -2.86 ± 0.70 |
| B9H01\_RS10095 | -1.4074 | | -1.58 ± 0.88 |
| B9H01\_RS09530 | 1.07964 | | 1.30 ± 0.45 |
| B9H01\_RS09190 | -3.2704 | | -1.37 ± 0.53 |
| B9H01\_RS01200 | -3.09283 | | -1.04 ± 0.64 |
| B9H01\_RS01165 | -2.82437 | | -1.91 ± 0.02 |
| B9H01\_RS03585 | -2.69205 | | -3.60 ± 0.63 |
| B9H01\_RS09420 | -2.61079 | | -2.75 ± 0.08 |
| B9H01\_RS00995 | -2.01489 | | -3.40 ± 0.75 |
| B9H01\_RS00985 | -1.78631 | | -3.21 ± 0.49 |
| B9H01\_RS05070 | -1.69993 | | -1.81 ± 1.05 |
| B9H01\_RS01045 | -1.67389 | | -1.93 ± 0.20 |

**Supplementary Table 5. Correlation of SDEG expression between qRT-PCR and RNA-seq.**