Supplementary Material

**Supplementary Table 1.** Sequences of primers and probes used for real-time reverse transcription polymerase chain reaction

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Genes** | **Gene** | **Accession** |  | **Primer sequence (5’-3’)** | **Universal**  |
|  | **symbol** | **number** |  |  | **probe number\*** |
| Actin, β | ACTB | NM\_001101.3 | Forward | CCAACCGCGAGAAGATGA | 64 |
|  |  |  | Reverse | CCAGAGGCGTACAGGGATAG |  |
| Glyceraldehyde-3-phosphate  |  |  |  |  |  |
| dehydrogenase | GAPDH | NM\_002046.5 | Forward | AGCCACATCGCTCAGACAC | 60 |
|  |  |  | Reverse | GCCCAATACGACCAAATCC |  |
| Interferon regulatory factor 7 | IRF7 | NM\_001572.3 | Forward | AAGGGCTTCCCCTGACTG | 3 |
|  |  |  | Reverse | TCTACTGCCCACCCGTACA |  |
| Interferon regulatory factor 9 | IRF9 | NM\_006084.4 | Forward | GCCACCAGGAATCGTCTCT | 20 |
|  |  |  | Reverse | GTGCTGTCGCTTTGATGGTA |  |
| Chemokine (C-X-C motif) ligand 10 | CXCL10 | NM\_001565.3 | Forward | GAAAGCAGTTAGCAAGGAAAGGT | 34 |
|  |  |  | Reverse | GACATATACTCCATGTAGGGAAGTGA |  |
| Chemokine (C-X-C motif) ligand 11 | CXCL11 | NM\_005409.4 | Forward | AGTGTGAAGGGCATGGCTA | 76 |
|  |  |  | Reverse | TCTTTTGAACATGGGGAAGC |  |

\* Listed probe numbers indicate the product numbers in Roche University Probe Library sets