**Supplemental Table 1**: Forward and reverse primer pairs for targets assessed using RT-qPCR on cell stretch samples.

|  |  |  |
| --- | --- | --- |
| **Target Name** | **Forward** | **Reverse** |
| *CASP7* | CGTTGCGGCTTTACTTTCG | GCTGGACGACACAGTCTTGA |
| *CXCL10* | TGCAGCACCATGAACCAAAG | TCTGGAGAGAGGTATTCCTTGAG |
| *IRF1* | AGCGACCTGTACAACTTCCA | CCTTCCCATCCACGTTTGTC |
| *NFATC2* | CAGAGAGAGGCTGCGTTCA | GGCGACCTTATGTGCATTCG |
| *NOS2* | AGCACAAGCTGAAGAAATCCG | TCACACTCGCCATCTCCATC |
| *RRAD* | GACGTGCCCATCATCCTAGT | CCCGGCCCTCATCCAA |
| *STAT1* | CCTCGATCAGCTGCAGAACT | GTCCCACAACGCTTGTTTGT |
| *STAT2* | GCATAGAGCGGGGTCTGA | GGTGCAGCTGATCCTGAAAT |