**Supplemental information**

**Primers used for real-time quantitative RT-PCR analysis**

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| --- | --- | --- | --- |
| Gene | Forward | Rewards | |
| IL-1β | CTCTCCACCTCAATGGACAGA | | TGCTTGGGATCCACACTCTC |
| IL-17a | TTTAACTCCCTTGGCGCAAAA | | CTTTCCCTCCGCATTGACAC |
| IL-17f | TGCTACTGTTGATGTTGGGAC | | AATGCCCTGGTTTTGGTTGAA |
| IL6 | AGCCAGAGTCCTTCAGAGAGA | | GCCACTCCTTCTGTGACTCC |
| IL12 | AGTGACATGTGGAATGGCGT | | CAGTTCAATGGGCAGGGTCT |
| IL2 | CCTGAAACTCCCCAGGATGC | | TCAAATCCAGAACATGCCGC |
| TNF-α | GACGTGGAACTGGCAGAAGAG | | GCCACAAGCAGGAATGAGAAG |
| NOS II | GCTTGCCCCTGGAAGTTTCT | | CCTCACATACTGTGGACGGG |