

**Table S1. Specific primers of target genes in Real-time PCR**

Primer sequences	Gene
<i>Fwd: CACAGTGAAGTGCTGGCAAC</i> <i>Rev: AGGAAGGCCTAAGGTCCACT</i>	<i>TNF-<math>\alpha</math></i>
<i>Fwd: ACTCACCTCTTCAGAACGAATTG</i> <i>Rev: CCATCTTTGGAAGGTTCAGGTTG</i>	<i>IL-6</i>
<i>Fwd: GCTTGACAAGTCCAACCTCCA</i> <i>Rev: GCTCACTCATACTGACTCCGT</i>	<i>IL-22</i>
<i>Fwd: GAATCCTCCAATCAGGCTTCTCT</i> <i>Rev: GCCCTGAGGGAATGGAGTTA</i>	<i>TLR2</i>
<i>Fwd: ATGAAGAAAGAGTCCCCAGCA</i> <i>Rev: CAAGGCGAGTCCAGAACCAAG</i>	<i>MYD88</i>
<i>Fwd: GAGAAGGCTGGGGCTCATT</i> <i>Rev: TAAGCAGTTGGTGGTGGTGCAGG</i>	<i>GAPDH</i>

Fwd, forward; GAPDH, Glyceraldehyde-3-Phosphate Dehydrogenase, IL-6, Interleukin 6; IL-22, Interleukin 22; MYD88, myeloid differentiation primary response 88; Rev, reverse; TNF- $\alpha$ , tumor necrosis factor  $\alpha$ ; TLR2, toll-like receptor 2.

