

**Supplementary Table 1. The genes used in this study and their primer sequences**

Gene Name	Primer Sequence	Size of PCR Product	NCBI Gene ID
<i>STAT1</i>	F: CGGCTGAATTCCGGCACCT R: CAGTAACGATGAGAGGACCCT	81	6772
<i>SMAD2</i>	F: CCGACACACCGAGATCCTAAC R: GAGGTGGCGTTCTGGAATATAA	125	4087
<i>IL-6</i>	F: ACTCACCTCTTCAGAACGAATTG R: CCATCTTGGAAAGGTTCAGGTTG	101	3569
<i>TGF-β</i>	F: CAATT CCTGGCGATA CCTCAG R: GCACA ACTCCGGTGACATCAA	86	7040
<i>GAPDH</i>	F: ACAACTTGGTATCGTGGAAAGG R: GCCATCACGCCACAGTTTC	101	2597

F: forward; *GAPDH*: glyceraldehyde-3-phosphate dehydrogenase; *IL-6*: interleukin 6; NCBI: National Center for Biotechnology Information; PCR: polymerase chain reaction; R: reverse; *SMAD2*: small mothers against decapentaplegic family member; *STAT1*: signal transducer and activator of transcription 1; *TGF-B*: transforming growth factor beta.