

**Table S1. List of Human primers used for RT-qPCR analysis**

S.No.	Gene	Primer Sequence	Product Size (bp)	Tm (°C)
1	<b>TLR-1</b>	Fw: GAAGATTCTTGCCACCCTAC Rw: GAACACAATGTGCAGACTCTC	271	62
2	<b>TLR-2</b>	Fw: CTGGACAATGCCACATAC Rw: CTAATGTAGGTGATCCTG	210	56
3	<b>TLR-3</b>	Fw: CACTATGCTCGATCTTTCCTAC Rw: CAATTCAGGTACCTCACATTG	159	62
4	<b>TLR-4</b>	Fw: CAGAACTGCAGGTGCTGG Rw: GTTCTCTAGAGATGCTAG	197	56
5	<b>TLR-5</b>	Fw: TTGCTCAAACACCTGGACAC Rw: CTGCTCACAAGACAAACGAT	149	60
6	<b>TLR-6</b>	Fw: CTATTGTTAAAAGCTTCCATTTTGT Rw: ACCTGAAGCTCAGCGATGTAGTTC	187	60
7	<b>TLR-7</b>	Fw: CTGACCACTGTCCCTGAG Rw: AACCCACCAGACAAACCA	264	62
8	<b>TLR-9</b>	Fw: CCA CCC TGG AAG AGC TAA ACC Rw: GCC GTC CAT GAA TAG GAA GC	161	62
9	<b>IL-1<math>\alpha</math></b>	Fw: CAGTTGCCCATCCAACTTGT Rw: ATAGAGGGTGGCCCCC	76	60
10	<b>IL-1<math>\beta</math></b>	Fw: CCTGTCCTGCGTGTGAAAGA Rw: GGGAAGTGGCAGACTCAA	149	60
11	<b>IL-6</b>	Fw: GTAGCCGCCACACAGACAGCC Rw: GCCATCTTTGGAAGGTTCC	174	60
12	<b>IL-8</b>	Fw: TCTGCAGCTCTGTGTGAAGGT Rw: TGAATTCTCAGCCCTCTCAA	252	60
13	<b>IL-10</b>	Fw: GCTGGAGGACTTTAAGGGTTACCT Rw: CTTGATGTCTGGGTCTTGGTTCT	108	60
14	<b>IL-17</b>	Fw: CATCCATAACCGGAATACCAATA Rw: TAGTCCACGTTCCCATCAGC	245	60
15	<b>TNF-<math>\alpha</math></b>	Fw: CCCAGGGACCTCTCTAATC Rw: GGTTTGCTACAACATGGGCTACA	94	60
16	<b>M-CSF</b>	Fw: TTGGGAGTGGACACCTGCAGTCT Rw: CCTTGGTGAAGCAGCTCTTCAGCC	248	60
17	<b>TIMP-1</b>	Fw: AGACCTACACTGTTGGCTGTGAG Rw: GACTGGAAGCCTTTTTCAGAG	130	56
18	<b>MMP-2</b>	Fw: CAGGGAATGAGTACTGGGTCTATT Rw: ACTCCAGTTAAAGGCAGCATCTAC	119	60
19	<b>MMP-9</b>	Fw: CACTGTCCACCCCTCAGAGC Rw: GCCACTTGTCGGCGATAAGG	263	56
20	<b><math>\beta</math>-actin</b>	Fw: ACTTAGTTGCGTTACACCCTT Rw: GTCACCTTCACCGTTCCA	156	56