

**Table S1. Oligonucleotide sequences used for RT-qPCR analysis.**

Gene ID	Gene Product Name	Oligonucleotide sequence	Amplicon	Reference
<b>CSF2</b>	Colony Stimulating Factor 2	F:5'-TCTGCTTGTCATCCCCTTTG-3'	122 pb	[1]
		R:5'-ATGACCATCCTGAGTTTCTAGC-3'		
<b>RNASE7</b>	Ribonuclease A Family Member 7	F:5'- GGAGTCACAGCACGAAGACCA-3'	235 pb	[2]
		R:5'- CATGGCTGAGTTGCATGCTTGA-3'		
<b>SLC11A1</b>	Natural resistance-associated macrophage protein 1	F:5'- CATCTCCGTCTCCCAAAGTG-3'	144 pb	[3]
		R:5'- TGGATGCTTTAGAGACTTCGTG-3'		
<b>KRT1</b>	Keratin 1	F:5'- CCTTACAGCACTCTACCAAGC-3'	149 pb	[3]
		R:5'-TCTGGGCTATATCCTCGTACTG-3'		
<b>FLG</b>	Filaggrin	F:5'- AGCAATCGGTAAATAGGTCTGG-3'	126 pb	[3]
		R:5'- CCTCATTTTCGTGTTTGTCTGC-3'		
<b>TLR4</b>	Toll Like Receptor 4	F: 5'-TCTACAAAATCCCCGACAACC-3'	143 pb	This paper
		R: 5'- TGTCTGGATTTACACCTGG-3'		
<b>GAPDH</b>	Glyceraldehyde-3-phosphate dehydrogenase	F: 5'-AATCCCATCACCATCTTCCAG-3'	118 pb	[4]
		R: 5'-GAGCCCCAGCCTTCTCCAT-3'		
<b>ACTB</b>	Beta-actin	F: 5'-GTTGCGTTACACCCTTTCTTG-3'	154 pb	[5]
		R: 5'-TGCTGTCACCTTCACCGTTC-3'		

