

### Supplementary File 3: qRT-PCR specifications

Gene	Annealing temperature	Forward primer	Reverse primer	Probe
<i>SLC36A1</i>	60 ° C	5' AAGGCAGCATAACCCTCAAC	5'-GAACTGGAGTGCGTAGGTGA	5'-TGCCCAACTGCTGGTTGTACCAG
<i>PTPRN2</i>	58 ° C	5'-TACGTCCTGATCGACATGGT	5'-TCAAAGTCTCCTTCGTCTG	5'-CGGGTCTCCGGTCCCTCAAG
<i>CASZ1</i>	60 ° C	5'-CGACTGCAGCGTCTACTACC	5'-GACGTGCTCGTGTACACCTT	5'-CAGCCCACCTGCATGCAGTG
<i>IL10</i>	56 ° C	5'-TGAGAACCAAGACCCAGACA	5'-AAAGGCATTCTTCACCTGCT	5'-TCGATGACAGCGCCGTAGCC