

**Table S8: Primer sequences used for validation of gene expression by qPCR**

<b>Gene</b>	<b>Primer forward (5' - 3')</b>	<b>Primer reverse (5' - 3')</b>	<b>Product length (pb)</b>
DEFA3	GACTGCTGTCTGCCCTCTCT	GCAGAATGCCCAGAGTCTTC	337
DEFA4	CCTTTGCATGGGATAAAAGC	CAACCATTCCTGTAGCTCTCA	298
LFT	GATAAGGTGGAACGCCTGAA	GAATGGCTGAGGCTTTCTTG	312
S100P	TACCAGGCTTCCTGCAGAGT	GGCTCAGCCTAGGGGAATAA	256
TMEM45A	GCAAAAGCGAACCTGCTATC	AACGAGGCCTGTCAGAAAGA	400
GAPDH	ACCACAGTCCATGCCATCAC	TCCACCACCCTGTTGCTGTA	452