

Table S2: List of primer sequences used for RT-qPCR analysis in this study

Target genes	Primer	Sequence (5' to 3')
18S	Hs_RRN18S_1_SG	QT00199367
18S	Forward	CGCCGCTAGAGGTGAAATTC
	Reverse	TTGGCAAATGCTTTTCGCTC
CD14	Hs_CD14_1_SG	QT00208817
IL-1β	Hs_IL1B_1_SG	QT00021385
IL-8	Hs_CXCL8_1_SG	QT00000322
TNFα	Forward	AACCTCCTCTCTGCCATC
	Reverse	ATGTTTCGTCCTCCTCACA
MMP-9	Forward	TCTTCCCTGGAGACCTGAGA
	Reverse	ATTTGACTCTCCACGCATC
MMP-12	Forward	ACACATTTGCGCTCTCTGCT
	Reverse	ATTGTCAGGATTTGGCAAGC
Cathepsin B	Forward	AGAATGGCACACCCTACTGG
	Reverse	GCCACCACTTCTGATTCGAT
Cathepsin D	Forward	GTACATGATCCCCTGTGAGAAGGT
	Reverse	GGGACAGCTTGTAGCCTTTGC
Cathepsin F	Forward	GCCTGTCCGTCTTTGTCAAT
	Reverse	TGGCTTGCTTCATCTTGTTG
Cathepsin K	Forward	CCGCAGTAATGACACCCTTT
	Reverse	GCACCCACAGAGCTAAAAGC
Cathepsin S	Forward	TGGGAGACATGACCAGTGAA
	Reverse	AGCAAGCACCACAAGAACCT
Adam 9	Forward	TGCAAATGTCTTCAGGGAAC
	Reverse	TGCATTAACCTCACCGATGAC
Adam 10	Forward	CATTGCTGAATGGATTGTGG
	Reverse	GAGCCTGGAAGTGGTTTACG
Adam 12	Forward	AACCTCGCTGCAAAGAATGTG
	Reverse	CTCTGAAACTCTCGGTTGTCTG
Adam 17	Forward	ACCTGAAGAGCTTGTTTCATCGAG
	Reverse	CCATGAAGTGTTCCGATAGATGTC
PLCγ	Forward	AACCAGAAGTCCTTTGTCTTCATC
	Reverse	CTGGTTCTTCTCCCAGTACTTCAT