

Table S7. Sequence of primers for RT-qPCR assays

Gene target	Oligonucleotide name	Sequence (5' to 3')
<i>HSCB</i>	HSCB_qPCR F	CCGTCTTGTCCACCCAGATT
	HSCB_qPCR R	GGAGCTTAGAAGGTACAGTC
<i>CCDC117</i>	CCDC117_qPCR F	AGAAACACAAGCGAGAGGAG
	CCDC117_qPCR R	TTACTCCATGCCCTCTACA
<i>XBP1</i>	XBP1_qPCR F	GCCAAGGGAAATGAAGTGAG
	XBP1_qPCR R	ATGGGGAGATGTTCTGGAGG
<i>AP1B1</i>	AP1B1_qPCR F	CCTGGTCACACTGCTGTCA
	AP1B1_qPCR R	TCAGGCCTTCTGCACGAT
<i>ZMAT5</i>	ZMT5_qPCR F	ACAACCTCCACAACCGCAAG
	ZMT5_qPCR R	CTGCATCTCGAACATGTCG
<i>UQCR10</i>	UQCR10_qPCR F	TTGTACTCCCTGCTGTTCCG
	UQCR10_qPCR R	CTTCCCCTCGTTGATGTGGT
<i>ASCC2</i>	ASCC2_qPCR F	ACCCGAAGACAGGAAAGCTG
	ASCC2_qPCR R	CACTAGGGCGGAAATGTTGT
<i>MTMR3</i>	MTMR3_qPCR F	GTGGCTTGACTGTGTTCATC
	MTMR3_qPCR R	TGCTTTCCCCCTCTCTCCTT
<i>RNF185</i>	RNF185_qPCR F	GCAGGACAGCACTTCGAG
	RNF185_qPCR R	ACCACTGATGTAAACACGGC
<i>LIMK2</i>	LIMK2_qPCR F	CTCTTGCTTCCGGTGTTCAAG
	LIMK2_qPCR R	GCAGTAGAGCTCCCATCC
<i>PIK3IP1</i>	PIK3IP1_qPCR F	GGGTACAAGCATTCTCGTC
	PIK3IP1_qPCR R	GTTGCCCCAGAAACAGCCTC
<i>PATZ1</i>	PATZ1_qPCR F	GCCTGATCACTGAACGGAC
	PATZ1_qPCR R	GTCTCGGGTGGCAAAAGAAG
<i>EIF4A2</i>	EIF4A2_qPCR F	GGTCAGGGTCAAGTCGTGTT
	EIF4A2_qPCR R	CCCCCTCTGCCAATTCTGTG