Table S1. qRT-PCR primer sequences for the verification of candidates.

Gene Name	Primer Sequences	Accession Number	Product (bp)
ADAM9	(F) CTTGCTGCGAAGGAAGTACCTG (R) CACTCACTGGTTTTTCCTCGGC	NM_003816	121
ALS2CL	(F) TGAGCGCTACATTGGCATGTGG (R) CCTCATACAGGGAGTCGTCTTC	NM_001190707	152
ANO1	(F) GAAGCGGAAACAGATGCGACTC (R) CTGGCTTCGTATTCAGCTCTAGG	NM_018043.6	102
ANXA2	(F) TCGGACACATCTGGTGACTTCC (R) CCTCTTCACTCCAGCGTCATAG	NM_004039	135
ANXA3	(F) CTCCACCAGCAGTCTTTGATGC (R) CCTTCATTTGCCTGCTTGTCCTG	NM_005139	114
APOE	(F) GGGTCGCTTTTGGGATTACCTG (R) CAACTCCTTCATGGTCTCGTCC	NM_000041.4	124
AXL	(F) GTTTGGAGCTGTGATGGAAGGC (R) CGCTTCACTCAGGAAATCCTCC	NM_021913.5	121
CD55	(F) CACGGAGTACACCTGTTTCCAG (R) CCCAAGCAAACCTGTCAACGTG	NM_000574.5	134
CTSE	(F) TCATTGGAGCCGACCAAGTC (R) GCAAGTCCACCAGGTTCTGA	NM_001317331.2	198
FUT8	(F) GACAGAACTGGTTCAGCGGAGA (R) GCAGTAGACCACATGATGGAGC	NM_004480	130
GPSM1	(F) AGGCGCCTCTACTCCAGGAT (R) AGCAGGAGGTCATGCTTGTG	NM_001145638.3	233
IL18	(F) GATAGCCAGCCTAGAGGTATGG (R) CCTTGATGTTATCAGGAGGATTCA	NM_001243211.2	121
KIZ	(F) GGTCAGCATGTTGCCACCTTGA (R) CTGTGAATAGCTGACCTACGGC	NM_001163022.3	113
LGMN	(F) CCTGAAGATGGAGGCAAGCACT (R) GTTCGTCAGGAATCCCATTGCG	NM_005606	127
LIPH	(F) CAACGGGAAACCTCACCAAGAC (R) AGCCAGGTTGATCCAATCCTCC	NM_139248.3	146
NKD2	(F) GACAACTCCTCAGCGCAGATGA (R) GTCATAGAGCGTGAACGTCCAC	NM_033120.4	152
NMU	(F) AGCTCGTTCCTCACCTGCATGA (R) CTGCTGACCTTCTTCCATTCCG	NM_006681.4	129
NPC1	(F) TCTCTTTGCGGGATTGGCAGTC (R) CGCTTGTTCCATCTTCAGCACC	NM_000271	146
NRCAM	(F) TGTGGCTGAAGGACAACAGGGA (R) AGACGCTGTCCAGAGTGGTGTT	NM_001037132.4	138

PRKAR2B	(F)	AACCGATTCACAAGGCGTGCCT	NM_002736.3	144
	(R)	CAGCAGGATGTCTTTGCAAGCC		
PSCA	(F)	TGCTGTGCTACTCCTGCAAAGC	NM_005672.5	160
	(R)	GAGTCATCCACGCAGTTCAAGC		
RUNX3	(F)	GGCAATGACGAGAACTACTCCG	NM_004350.3	129
	(R)	GATGGTCAGGGTGAAACTCTTCC		
SIM2	(F)	TGTCTTGGCGAAAAGGAACGCG	NM_005069.6	128
	(R)	CCACAATCTGGTAGCAGGAGTC		
SLC39A10	(F)	AACCTGGTTCCTGAAGATGAGGC	NM_020342	102
	(R)	GATCACGCCTAGCAAGGAAAGC		
S100A4	(F)	CAGAACTAAAGGAGCTGCTGACC	NM_002961.3	126
	(R)	CTTGGAAGTCCACCTCGTTGTC		
S100A16	(F)	GCTCCAGAAAGAGCTGAACCAC	NM_001317007	135
	(R)	ATGCCGCCTATCAAGGTCCAGT		
TMEM25	(F)	GTCCAACCTTCAGCTCAATGACC	NM_032780.4	154
	(R)	CAGCACTGGGAGGCGGATGAA		
TMEM154	(F)	CTAGCCAAGGATCTCAGAGTGC	NM_152680.3	96
	(R)	CCATAACAGAGGGTGTATCTTCC		
TNNT1	(F)	AACGCGAACGTCAGGCTAAGCT	NM_003283.6	140
	(R)	CTTGACCAGGTAGCCGCCAAAA		
TRIM7	(F)	GCCATCTGCGTGGTGTGCGAC	NM_033342.4	144
	(R)	GAACACCTCACAGTCCTCCAGT		
GAPDH	(F)	AAGGACTCATGACCACAGTC	NM_001289745.212	160
	(R)	TTCAGCTCAGGGATGACCTT		