

Supplementary Table 1. Oligonucleotide sequences for RT-qPCR.

Name	Sequence (5'-3')	Product length(bp)
Human primers		
18S-qPCR-F	AGTCCCTGCCCTTTGTACACA	
18S-qPCR-R	CGATCCGAGGGCCTCACTA	70
NOTCH1-qPCR-F	GAGGCGTGGCAGACTATGC	
NOTCH1-qPCR-R	CTTGTACTCCGTCAGCGTGA	140
HES1-qPCR-F	TCAACACGACACCCGGATAAAC	
HES1-qPCR-R	GCCGCGAGCTATCTTTCTTCA	153
HEY1-qPCR-F	GTTCGGCTCTAGGTTCCATGT	
HEY1-qPCR-R	CGTCGGCGCTTCTCAATTATTC	88
HEYL-qPCR-F	GGAAGAAACGCAGAGGGATCA	
HEYL-qPCR-R	CAAGCGTCGCAATTCAGAAAG	77
Mouse primers		
Notch1-qPCR-F	TGAGACAGGCAACAGTGAAG	
Notch1-qPCR-R	CAGCATCTGAACGAGAGTATCG	146
Hes1-qPCR-F	CCAGCCAGTGTCAACACGA	
Hes1-qPCR-R	AATGCCGGGAGCTATCTTTCT	166
Hey1-qPCR-F	TGAATCCAGATGACCAGCTACTGT	
Hey1-qPCR-R	TACTTTCAGACTCCGATCGCTTAC	223
Heyl-qPCR-F	TCCTAGCCAGAGATTCAGTGTCAC	
Heyl-qPCR-R	GTTTGTCTGCAACACCCTAGAGTG	281
Nanog-qPCR-F	TCTTCCTGGTCCCCACAGTTT	
Nanog-qPCR-R	GCAAGAATAGTTCTCGGGATGAA	100
Oct4-qPCR-F	AGAGGATCACCTTGGGGTACA	
Oct4-qPCR-R	CGAAGCGACAGATGGTGGTC	96
Sox2-qPCR-F	GCGGAGTGGAACTTTTGTCC	
Sox2-qPCR-R	CGGGAAGCGTGACTTATCCTT	157
Cd73-qPCR-F	GGACATTTGACCTCGTCCAAT	
Cd73-qPCR-R	GGGCACTCGACACTTGGTG	191
Cd90-qPCR-F	TGCTCTCAGTCTTGCAAGGTG	
Cd90-qPCR-R	TGGATGGAGTTATCCTTGGTGTT	121
Cd105-qPCR-F	CCCTCTGCCATTACCCTG	
Cd105-qPCR-R	GTAACGTCACCTCACCCCTT	120
Ppargc1a-qPCR-F	TATGGAGTGACATAGAGTGTGCT	
Ppargc1a-qPCR-R	CCACTTCAATCCACCCAGAAAG	143
Pparg-qPCR-F	GGAAGACCACTCGCATTCTT	
Pparg-qPCR-R	GTAATCAGCAACCATTGGGTCA	121
Fabp4-qPCR-F	AAGGTGAAGAGCATCATAACCCT	
Fabp4-qPCR-R	TCACGCCTTTCATAACACATTCC	133
Cebpa-qPCR-F	CAAGAACAGCAACGAGTACCG	
Cebpa-qPCR-R	GTCAGTGGTCAACTCCAGCAC	124
ND1-qPCR-F	CTAGCAGAAACAAACCGGGC	
ND1-qPCR-R	CCGGCTGCGTATTCTACGTT	86
HK2-qPCR-F	GCCAGCCTCTCCTGATTTTAGTGT	
HK2-qPCR-R	GGGAACACAAAAGACCTCTTCTGG	116

F: Forward; R: Reverse