

S1 Table. The sequence and PCR efficiency of primers used in this study.

Genes	primer 5'	primer 3'
β-actin	ATGCCCCCTCGTGCTGTTT	TCTCTGTTGGCTTTGGGATTC
oct4	CATCCACGCAGGGCTTTT	TCTCGGGTCTGGGCTATTG
klf4	AAGAGGGTGGCGACGCA	AACGTGCAAACCTTCCAGCC
myc	GGAGACGCCCAAGCAGA	ACTTGCGGTTGCTGCTGAT
sall4	CTA AAGTGGCTGTYTCCCA	TGAATCTGGAGGGCACTGT
tcf3a	ATCAACGAGGCCTTCAAGGAG	CATGTGACCAACTGGGTTGTG
nf200	AACCTGCCGCAGCCAAAGAAC	GATTTAGGCACAGGCTTCTCTG
actinin2	GTATAATGATTCTGGTGGATCC	CATAGAGGGCAGTAGAGAATGC
ntl	ATGAGCGCGTCGAACCCGGAC	AGACGGGCGCTTTTCATCCAGT
sox17	ATGAGTAGTCCCGATGCGGG	GCCGGAGTCCAGCCTCTTAAT
hnf3b	ATGATGCTTGGAGCAGTTAA	CTACGAGGAGTTCATGATTG
mitf	CCATGTTGGAGATGTTGGAAT	GGACAGCGTTAGTCCTTGATT
myoD	TGTGACCTTGACGCTCTCC	TGCTCTCCTCTCCTTCCAGTAA
sox10	AACGTGGACATTGGAGAGATG	GCCTGCAGAGGCCCGCCTCTGC
gfap	TGTGACCTTGACGCTCTCC	TGCTCTCCTCTCCTTCCAGTAA
myf5	CTGCGGGAGCAGGTGGAGAA	GGAGGACAGGCGGTCAACAA
RGNNV	TACGCAAAGGTGAGAAGAA	CACAGGAGTATCAGCCGA
SGIV	CACGTGTCAGCGTTATGGCGAT	GTGATATCCTCATACTCTGGAC