

Supplementary Table 1. PCR primers for genotyping

Gene	Primer Sequence (F)	Primer Sequence (R)
Tm1a or Tm1c	CGAAGCAAAGCTATGGCCCTGAGCGATCTGGTGCT	CGTGCTTAATGCTGTACAGGTAGCTGGGAATGATGGG
RIP-Cre	GCATTACCGGTCGATGCAACGAGTGATGAG	CCCAAAGTGTTCAGTGGCAGA

Supplementary Table 2. Primers for real-time PCR analysis

Gene name	Primer Sequence (F)	Primer Sequence (R)
<i>Aldh1a3</i>	TCTGGGAATGGCAGAGAACT	TTGATGGTGACGGTTTTTCAC
<i>b-actin</i>	GTGATGGTGGGAATGGGTCA	TTTGATGTCACGCACGATTTCC
<i>Ccna2</i>	TCCTTGCTTTTGAATTGGCT	ATGACTCAGGCCAGCTCTGT
<i>Ccnd1</i>	GCGTACCCTGACACCAATCT	CACAACTTCTCGGCAGTCAA
<i>Ccnd2</i>	GCTATGGAGCTGCTGTGCT	CCAAGAAACGGTCCAGGTAA
<i>GK</i>	ATGTCACAAGGAGCCAGGCCCAGA	ACTTCTGAGCCTTCTGGGGTGGA
<i>Ins1</i>	CAGCCCTTAGTGACCAGCTA	ATGCTGGTGCAGCACTGATC
<i>Ins2</i>	TCCGCAACAATCAAAAACCAT	GCTGGGTAGTGGTGGGTCTA
<i>MafA</i>	TTTCCTCGGCAGCGTCCACTTGTA	GGGGGTTCCTCCGGGTTTTCTAAT
<i>MafB</i>	GAGCGCTAACTGCAAACTCC	CAGTGCAACCGAATCCTCTT
<i>Ngn3</i>	CTGCGCATAGCGGACCACAGCTTC	CTTCACAAGAAGTCTGAGAACACCAG
<i>Nkx6.1</i>	TACTTGGCAGGACCAGAGAG	CGCTGGATTTGTGCTTTTTTC
<i>Pcna</i>	TGCTCTGAGGTACCTGAACT	TGCTTCCTCATCTTCAATGT
<i>Pdx1</i>	CCAAAACCGTCGCATGAAGTG	CTCTCGTGCCCTCAAGAATTTTC