

## SUPPLEMENTARY DATA

**Supplementary Table S1.** Tabular presentation of oligonucleotide sequences.

Genomic target	Orientation	Sequence
Rpl8 qPCR	forward	GTTCGTGTACTGCGGCAAGA
	reverse	ACAGGATTCATGGCCACACC
Csnk2a1 qPCR	forward	CAGCAGCAATCACTGGTGAG
	reverse	TGAGGATAGCCAAGGTTCTG
Csnk2a2 qPCR	forward	TGACCAGCTTGTTCTGAATTGCC
	reverse	TGTTCTCAGCACAAGGCTGG
Csnk2b qPCR	forward	TCTGTGAGGTGGATGAAGAC
	reverse	TGTGGATGCACCATGAAGAG
Myod1 qPCR	forward	TGGCATGATGGATTACAGCGG
	reverse	GGTCTGGGTTCCTGTTCTG
Myog qPCR	forward	CAGTACATTGAGCGCTACA
	reverse	GCCTGACAGACAATCTCAGT
Pax7 qPCR	forward	GCTACCAGTACAGCCAGTATG
	reverse	GTCACTAAGCATGGGTAGATG
Myf5 qPCR	forward	ATCCGCTACATTGAGAGCCT
	reverse	GATGGCTCTGTAGACGTGAT
Chrna1 qPCR	forward	ACGCTGAGCATCTCTGTCTT
	reverse	TTGGACTCCTGGTCTGACTT
Chrn b qPCR	forward	ATAGGTACCCAGCATACCATATCAGA ACG
	reverse	ATACTCGAGCTGAACGGATCAAGAAC CAC
Chrng qPCR	forward	GGTCAATGTCAGCCTGAAGC
	reverse	GCACATGCATCCGTAACAGC
Chrnd qPCR	forward	ATGAGGAACAAAGGCTGATCCA
	reverse	ACAGTGATGTTCCCGAAGTCGT
Chrne qPCR	forward	ATAGGTACCCAAGTCCGTTCCCTGAGC ACG
	reverse	ATACTCGAGCAAGTATCTGCAGCAGG CCA
Rapsn qPCR	forward	CCGCTACAGGCACTCTGTCT
	reverse	TCAGTCTCCTCCACGCACTC
Musk qPCR	forward	GCCTTGTTGAAGAAGTAGC
	reverse	CTTGATCCAGGACACAGATG
Dok7 qPCR	forward	GAATTCGGTTCTCTGCTCAGTCTG
	reverse	CCAAGTCCATGTAGTGCAGCTG