

Supplemental Table 1. PCR Primer Sequence

Gene		Primer Sequence
IRF8 (RT-PCR)	Forward	TGCTGGCTGCGTGAATGAAG
	Reverse	TGGGAGAATGCTGAATGGTGC
BNIP3 (RT-PCR)	Forward	CGCAGACACCACAAGATACCAAC
	Reverse	GCCAGCAAATGAGAGAGCAGC
CACNA1G (RT-PCR)	Forward	AAATGACAGTGAAGGTGGTGGC
	Reverse	GCACAGCAGATGACTACAATGTTGC
IGF2 (RT-PCR)	Forward	GGAATGCCAATGGGGAAGTC
	Reverse	TGCGGAAACAGCACTCCTCAAC
Neurog1 (RT-PCR)	Forward	CGGATGTCTCTTGGTCTGTTTCTC
	Reverse	ATGAAGCCCACTCCTTGTCTCTGC
p15Ink4b (RT-PCR)	Forward	GGGTCGTTTGCTTTTCAGGG
	Reverse	GGGCTTCCAGAGAGTGTCGTTTAC
RUNX3 (RT-PCR)	Forward	GGCAGGCAATGACGAGAACTAC
	Reverse	AAGTGGCTTGTGGTGCTGAGTGAG
BNIP3 (MS-PCR U)	Forward	TGTTTTTTTAAAGGAGAATTTGG
	Reverse	CAAAAACAAAAACCTACAATACAC
BNIP3 (MS-PCR M)	Forward	TTATCGTTTTTTTAAAGGAGAATTC
	Reverse	GAAAAACAAAAACCTACGATACG