

Gene	Primer (5'-3')
<i>mTrkB</i>	TGGTGCATTCCATTCACTGT
<i>mGapdh</i>	GGGAAGCTCACTGGCATGGCCTTCC
<i>mCarf</i>	CCATATGACGGAATCCCATT
<i>mCreb1</i>	ACTAGCAGTGGGCAGTACATTG
<i>mNpas4</i>	AGGGTTTGCTGATGAGTTGC
<i>mUsf1</i>	CCCCCTCACAGAGAGATGAA
<i>mNR1</i>	GCTTTTGCAGCCGTGAAC
<i>mNR2A</i>	ATTCAACCAGAGGGGCGTA
<i>mNR2B</i>	CTTCCTCCTTGCTTTCCACTT
<i>mNR2C</i>	AGTTCGGGGGACAGACAAG
<i>mNR2D</i>	TGCGATACAACCAGCCAAG
<i>mActB</i>	AAGGCCAACCCTGAAAAGAT

Supplementary Table SI. Primers used for quantitative PCR analysis.