

Supplementary Table 4. Primer list for RT-qPCR.

Gene name	Primer sequence (5'→3')	Gene accession number
<i>Cacna2d3</i>	Fwd: TGGTGGGGAGATAAAAATCCA	NM_009785.1
	Rev: CCTCGGACTTCTTGTGGAAC	
<i>Camk2a</i>	Fwd: TTTGAGGAACTGGGAAAGGG	NM_177407.4
	Rev: CATGGAGTCGGACGATATTGG	
<i>Cnp1</i>	Fwd: GCTGCACTGTACAACCAAATTCTG	NM_001146318.1
	Rev: ACCTCCTGCTGGGCGTATT	
<i>Gabra6</i>	Fwd: CTCTACCCAAAGTGTCCTATGC	NM_001359049.1
	Rev: GTGACTGGAGATTGGTGAAGTAG	
<i>Gabrd</i>	Fwd: CCTTCATCGTGAATGCCAAATC	NM_008072.2
	Rev: GGTGATGCGGATGCTGTATAA	
<i>Gad1</i>	Fwd: TTGTGCTTTGCTGTGTTTTAGAGA	NM_008077.5
	Rev: CCCCCTGCCCAAAGATAGAC	
<i>Gapdh</i>	Fwd: GCATCCACTGGTGCTGCC	NM_001289726.1
	Rev: TCATCATACTTGGCAGGTTTC	
<i>Gfap</i>	Fwd: AGCGAGCGTGCAGAGATGA	NM_001131020.1
	Rev: AGGAAGCGGACCTTCTCGAT	
<i>Grin3a</i>	Fwd: TTGTCATGGACTCGGGAATATG	NM_001276355.1
	Rev: TTCAATCAGTGTCACTACTCTC	
<i>Iba1</i>	Fwd: CCCCAGCCAAGAAAGCTAT	NM_001361501.1
	Rev: GCCCCACCGTGTGACATC	
<i>Kcnc3</i>	Fwd: CTAAGGTCGGAGCTAGCATTT	NM_008422.3
	Rev: TCCTACGTGTTCTAGAGGTT	
<i>Kcng4</i>	Fwd: CAGGCAGAGAGTGGTTCTATT	NM_025734.2
	Rev: TGGATTCCACCACGAAGATG	
<i>Pvalb</i>	Fwd: TGTCGATGACAGACGTGCTC	NM_013645 (Filice et al. 2016)
	Rev: TTCTTCAACCCCAATCTTGC	
<i>Scn4b</i>	Fwd: CCACCAAGGAGAAGACGAATAA	NM_001013390.3
	Rev: CCTCACGAAGCAGGTGTATC	
<i>Sst</i>	Fwd: GCCCAACCAGACAGAGAATGA	NM_009215.1
	Rev: AAGTTCTTGCAGCCAGCTTTG	