

Supplementary Data 4. The sequence of oligonucleotides used for quantitative real-time RT-PCR.

Gene	Forward	Reverse
<i>Cxcl12</i>	CGCCAAGGTCGTCGCCG	TTGGCTCTGGCGATGTGGC
<i>Nrtn</i>	CAGCGGAGGCGCGTGCGCAGAGA	TAGCGGCTGTGCACGTCCAGGAA
<i>ChAT</i>	GCCAGTGGAAGAATCGTCAT	TTGTGCATGTGAGTGTGTGG
<i>Gfra2</i>	TTTAACATGATCTTGGCAAACG	AGCGGAGGGTTTCGTCTAA
<i>Chrna3</i>	ACTCCAAAAGCTGCAAGGAA	CAGAGCAGACAGGGACAACA
<i>Chrna4</i>	GCAGGGTCTCACAGGAAGAG	ACAGGATTTGGCTCCATCAC
<i>Chrna5</i>	CGCTCTTCTTCCACACACAA	TCTCGTGATGTAGCGAATGC
<i>Chrna7</i>	TTGTGCTGCGATATCACCAC	TTCATGCGCAGAAACCATGC
<i>Chrn2</i>	GGGAAGATTATCGCCTCACA	GTGCAGTTCTGCTGGTCAA
<i>Chrn4</i>	GCTGAAGCTACGTCCACCTC	GAAGCTGACGCCCTCTAATG
<i>Chrm1</i>	CAGAAGTGGTGATCAAGATGCCTAT	GAGCTTTTGGGAGGCTGCTT
<i>Chrm2</i>	TGGAGCACAACAAGATCCAGAAT	CCCCTGAACGCAGTTTTCA
<i>Chrm3</i>	CCGCTCTACCTCTGTCCTTCA	GGTGATCTGACTTCTGGTCTTGAG
<i>Chrm4</i>	GTGACTGCCATCGAGATCGTAC	CAAACTTTCGGGCCACATTG
<i>Chrm5</i>	GGCCAGAGAGAACGGAAC	TTCCCGTTGTTGAGGTGCTT
<i>Gapdh</i>	TGTGTCCGTCGTGGATCTGA	CCTGCTTCACCACCTTCTTGA