

Supplemental Table 1

Table 1 Antibody Information and Primer Sequences Used for RT-qPCR Analysis

Antibody	Catalog no.	Supplier
Rabbit anti-D28k	Ab108404	Abcam
Rabbit anti-Iba1	ab178847	Abcam
Gene Name	Forward Primer	Reverse Primer
<i>Bdnf</i>	CTCCGCCATGCAATTTCCACT	GCCTTCATGCAACCGAAGTA
<i>Cox-2</i>	CCCATTAGCAGCCAGTTGTC	CAGGATGCAGTGCTGAGTTC
<i>Claudin-1</i>	AGCTGCCTGTTCCATGTACT	CTCCCATTTGTCTGCTGCTC
<i>Exr 1</i>	GAGAGACTCGACATCAGCGA	AGTGTCTGCAGTCTGATCGG
<i>5-HT 1A</i>	TCGCTCACTTGGCTCATTGGCTTT	TTCCAACCTCTTGACCGTCTTGCG
<i>5-HT 1B</i>	TACCTCTACCAACCTCT	ATACACCGTAGCGATTACA
<i>Nlrp 3</i>	GCAGCGATCAACAGGCGAGAC	TCCAGCAAACCTATCCACTCCTC
<i>Ngf</i>	CGACTCCAAACACTGGAECTCA	GCCTGCTTCTCATCTGTTGTCA
<i>Occludin</i>	ACGGACCCTGACCACTATGA	TCAGCAGCAGCCATGTACTC
<i>PSD-95</i>	TCTGTGCGAGAGGTAGCAGA	AAGCACTCCGTGAACTCCTG
<i>NT 3</i>	GTTCCAGCCAATGATTGCAA	GGGCGAATTGTAGCGTCTCT
<i>Tnf-α</i>	GCCTCTTCTCATTCTGCTTGTGG	GTGGTTTGTGAGTGTGAGGGTCTG
<i>ZO-1</i>	ACCCGAAACTGATGCTGTGGATAG	AAATGGCCGGGCAGAACTTGTGTA
<i>5-HT 2A</i>	AGAAGCCACCTTGTGTGTGA	TTGCTCATTGCTGATGGACT
<i>β-actin</i>	CAACTTGATGTATGAAGGCTTTGGT	ACTTTTATTGGTCTCAAGTCAGTGTA CAG