

S1 Table. Alphabetical list of the eighty-six neuroinflammatory genes assessed by qRT-PCR.

Gene	Description
<i>Aimp1</i>	Aminoacyl tRNA synthetase complex-interacting multifunctional protein 1
<i>Aif1</i>	Allograft Inflammatory Factor 1 (Ionized Calcium-Binding Adapter Molecule 1, Iba1)
<i>Bmp2</i>	Bone morphogenetic protein 2
<i>Ccl1</i>	Chemokine (C-C motif) ligand 1
<i>Ccl11</i>	Chemokine (C-C motif) ligand 11
<i>Ccl12</i>	Chemokine (C-C motif) ligand 12
<i>Ccl17</i>	Chemokine (C-C motif) ligand 17
<i>Ccl19</i>	Chemokine (C-C motif) ligand 19
<i>Ccl2</i>	Chemokine (C-C motif) ligand 2
<i>Ccl20</i>	Chemokine (C-C motif) ligand 20
<i>Ccl22</i>	Chemokine (C-C motif) ligand 22
<i>Ccl24</i>	Chemokine (C-C motif) ligand 24
<i>Ccl3</i>	Chemokine (C-C motif) ligand 3
<i>Ccl4</i>	Chemokine (C-C motif) ligand 4
<i>Ccl5</i>	Chemokine (C-C motif) ligand 5
<i>Ccl6</i>	Chemokine (C-C motif) ligand 6
<i>Ccl7</i>	Chemokine (C-C motif) ligand 7
<i>Ccl8</i>	Chemokine (C-C motif) ligand 8
<i>Ccl9</i>	Chemokine (C-C motif) ligand 9
<i>Ccr1</i>	Chemokine (C-C motif) receptor 1
<i>Ccr10</i>	Chemokine (C-C motif) receptor 10
<i>Ccr2</i>	Chemokine (C-C motif) receptor 2
<i>Ccr3</i>	Chemokine (C-C motif) receptor 3
<i>Ccr4</i>	Chemokine (C-C motif) receptor 4
<i>Ccr5</i>	Chemokine (C-C motif) receptor 5
<i>Ccr6</i>	Chemokine (C-C motif) receptor 6
<i>Ccr8</i>	Chemokine (C-C motif) receptor 8
<i>Cd40lg</i>	CD40 ligand
<i>Csf1</i>	Colony stimulating factor 1 (macrophage)
<i>Csf2</i>	Colony stimulating factor 2 (granulocyte-macrophage)
<i>Csf3</i>	Colony stimulating factor 3 (granulocyte)
<i>Cx3cl1</i>	Chemokine (C-X3-C motif) ligand 1
<i>Cxcl1</i>	Chemokine (C-X-C motif) ligand 1
<i>Cxcl10</i>	Chemokine (C-X-C motif) ligand 10
<i>Cxcl11</i>	Chemokine (C-X-C motif) ligand 11
<i>Cxcl12</i>	Chemokine (C-X-C motif) ligand 12
<i>Cxcl13</i>	Chemokine (C-X-C motif) ligand 13
<i>Cxcl15</i>	Chemokine (C-X-C motif) ligand 15
<i>Cxcl5</i>	Chemokine (C-X-C motif) ligand 5
<i>Cxcl9</i>	Chemokine (C-X-C motif) ligand 9
<i>Cxcr2</i>	Chemokine (C-X-C motif) receptor 2
<i>Cxcr3</i>	Chemokine (C-X-C motif) receptor 3
<i>Cxcr5</i>	Chemokine (C-X-C motif) receptor 5
<i>Fasl</i>	Fas ligand (TNF superfamily, member 6)
<i>Ifng</i>	Interferon gamma
<i>Il10ra</i>	Interleukin 10 receptor, alpha
<i>Il10rb</i>	Interleukin 10 receptor, beta
<i>Il11</i>	Interleukin 11
<i>Il12b</i>	Interleukin 12 p40
<i>Il13</i>	Interleukin 13

<i>Il15</i>	Interleukin 15
<i>Il16</i>	Interleukin 16
<i>Il17a</i>	Interleukin 17A
<i>Il17b</i>	Interleukin 17B
<i>Il17f</i>	Interleukin 17F
<i>Il1a</i>	Interleukin 1 alpha
<i>Il1b</i>	Interleukin 1 beta
<i>Il1r1</i>	Interleukin 1 receptor, type I
<i>Il1rn</i>	Interleukin 1 receptor antagonist
<i>Il21</i>	Interleukin 21
<i>Il27</i>	Interleukin 27
<i>Il2rb</i>	Interleukin 2 receptor, beta chain
<i>Il2rg</i>	Interleukin 2 receptor, gamma chain
<i>Il3</i>	Interleukin 3
<i>Il33</i>	Interleukin 33
<i>Il4</i>	Interleukin 4
<i>Il5</i>	Interleukin 5
<i>Il5ra</i>	Interleukin 5 receptor, alpha
<i>Il6ra</i>	Interleukin 6 receptor, alpha
<i>Il6st</i>	Interleukin 6 signal transducer
<i>Il7</i>	Interleukin 7
<i>Lta</i>	Lymphotoxin A
<i>Ltb</i>	Lymphotoxin B
<i>Mif</i>	Macrophage migration inhibitory factor
<i>Nampt</i>	Nicotinamide phosphoribosyltransferase
<i>Osm</i>	Oncostatin M
<i>Pf4</i>	Platelet factor 4
<i>Spp1</i>	Secreted phosphoprotein 1
<i>Tnf</i>	Tumor necrosis factor
<i>Tnfrsf11b</i>	Tumor necrosis factor receptor superfamily, member 11b (osteoprotegerin)
<i>Tnfsf10</i>	Tumor necrosis factor (ligand) superfamily, member 10
<i>Tnfsf11</i>	Tumor necrosis factor (ligand) superfamily, member 11
<i>Tnfsf13</i>	Tumor necrosis factor (ligand) superfamily, member 13
<i>Tnfsf13b</i>	Tumor necrosis factor (ligand) superfamily, member 13b
<i>Tnfsf4</i>	Tumor necrosis factor (ligand) superfamily, member 4
<i>Vegfa</i>	Vascular endothelial growth factor A