

Gene ID	FWD	REV	Product Size
<i>Amigo2</i>	GAGGCGACCATAATGTCGTT	GCATCCAACAGTCCGATTCT	263
<i>Arg1</i>	TTTTAGGGTTACGGCCGGTG	CCTCGAGGCTGTCTTTTGA	146
<i>Aspg</i>	GCTGCTGGCCATTTACTG	GTGGGCTGTGCATACTCTT	133
<i>B3gnt5</i>	CGTGGGGCAATGAGAACTAT	CCCAGCTGAACTGAAGAAGG	207
<i>C1qa</i>	CTGGCATCCGGACTGGTATC	CTTTCACGCCCTTCAGTCCT	141
<i>Ccl2</i>	CACTCACCTGCTGCTACTCA	GCTTGGTGACAAAACTACAGC	117
<i>Ccl5</i>	TCACCATATGGCTCGGACACC	CTCTGGGTTGGCACACACTT	162
<i>Ccr1</i>	CATGAGCTCTCTGCTGGCTT	TCCAGTTTCTGGAATGCCCC	253
<i>Ccr5</i>	CCTAGCCAGAGGAGGTGAGA	TTGGCAGGGTGTGACATAC	127
<i>Ccr6</i>	AGCTTGGAGCAGAATAGCAAGAA	GGAGAGCAGAGGTGAAGCAATA	199
<i>Ccr8</i>	CTCAGAAGAAAGGCTCGCTCA	GGGCGGTGAAGAAATCAGGG	107
<i>Ccr9</i>	GGAGGCTGGTCTGCATTATCTT	GGTGCCCAATGAACACAAG	244
<i>Cd109</i>	TTTTTCTGCTGCAGCTCTGA	GAGTGGACTGTCGCCATGA	169
<i>Cd14</i>	GGACTGATCTCAGCCCTCTG	GCTTCAGCCCAGTGAAAGAC	232
<i>Cd19</i>	TCATTGCAAGGTCAGCAGTG	CGGGGTCAGTCATTCGCTTC	168
<i>Cd1d1</i>	CCAGAGCCTTTGTGTACCAGT	GTAGGAATGCCACAGCAAC	119
<i>Cd22</i>	GAGGAAACAGGCTTTCTGGGT	GGAGCCACAGGTAATGGACG	291
<i>Cd24a</i>	GCGAGCTTAGCAGATCTCCAC	CGGTGCAACAGATGTTTGGT	165
<i>Cd27</i>	ACAGCTGCTCAGTGTGATCC	GCTTCTCTGTCCATGAGGT	283
<i>Cd40lg</i>	CACACGTTGTAAGCGAAGCC	ACCGTCAGCTGTTTCCCATT	118
<i>Cd44</i>	ACCTTGGCCACCACTCCTAA	GCAGTAGGCTGAAGGGTTGT	299
<i>Cd5</i>	TCTGCAGTGTGGCTCTTTCTT	TAGTGAGACACAGCTCCCGT	133
<i>Cd80</i>	GAAAAACCCCAAGAAGACCCT	GCTAATGCTTCTTCAGGCC	197
<i>Cd84</i>	TGCTCTGCTCCGGAAACAC	TTCATTACCACGGGTCTGC	174
<i>Cd86</i>	CTTACGGAAGCACCCACGAT	TGTAAATGGGCACGGCAGAT	147
<i>Clcf1</i>	CTTCAATCCTCCTCGACTGG	TACGTCGGAGTTCAGCTGTG	176
<i>Cp</i>	TGTGATGGGAATGGGCAATGA	AGTGTATAGAGGATGTTCCAGGTCA	282
<i>Cr2</i>	GCTCTTTGCAAATACCGGTCAA	TGTCATCAGCTTGCTGGGTT	212
<i>Ctla4</i>	ATGGCTTGTCTTGGACTCCG	CACCACTGAAGGTTGGGTCA	138
<i>Cx3Cr1</i>	CCTGCAGAAGTTCCCTTCCC	AACAGGCCTCAGCAGAATCG	106
<i>Cxcl10</i>	CCCACGTGTTGAGATCATTG	CACTGGGTAAAGGGGAGTGA	211
<i>Emp1</i>	GAGACACTGGCCAGAAAAGC	TAAAAGGCAAGGGAATGCAC	183
<i>Fbln5</i>	CTTCAGATGCAAGCAACAA	AGGCAGTGTGAGAGCCCTTA	281
<i>Fkbp5</i>	GTGGGTTCTACATCGGCACT	GAGTCTGCGAAAGGACTTGG	223
<i>Foxp3</i>	GCCACTCCAGACAGAAGAAAG	GGGTTGGGCATTGGGTTCTT	192
<i>Fpr1</i>	TGTCCAGAGCTGTTGGAAAGT	CCAGAACGATGTAGCCAGCA	136
<i>Gata3</i>	TGGCGCCGTCTTGATAGTT	CACCTGAGTAGCAAGGAGCG	174
<i>Gbp2</i>	GGGGTCACTGTCTGACCACT	GGGAAACCTGGGATGAGATT	285
<i>Gfap</i>	AGAAAGGTTGAATCGCTGGA	CGGCGATAGTCGTTAGCTTC	299
<i>Ggta1</i>	GTGAACAGCATGAGGGGTTT	GTTTTGTTGCCTCTGGGTGT	115
<i>H2-D1</i>	TCCGAGATTGTAAAGCGTGAAGA	ACAGGGCAGTGCAGGGATAG	204
<i>H2-T23</i>	GGACCGGAATGACATAGC	GCACCTCAGGGTGACTTCAT	212
<i>Hsbp1</i>	GACATGAGCAGTCGGATTGA	GGATGGGGTGTAGGGGTACT	265
<i>Icos</i>	GGCAGACATGAAGCCGTACT	TGCTGGACAGTCTCAGGGTA	156

<i>Ifng</i>	AGACAATCAGGCCATCAGCA	TGGACCTGTGGGTTGTTGAC	135
<i>ligp1</i>	GGGGCAATAGCTCATTGGTA	ACCTCGAAGACATCCCCTTT	104
<i>Il10ra</i>	AGTCTTCAGTTCTCAGGACGC	GCAATGAATTCTAGGCTCAGGC	139
<i>Il12rb1</i>	AGTGTGTTTCTGAGCGTGGA	CATGTCCATGAGGAGCCGAG	90
<i>Il18r1</i>	CAAGGAGAGGAACCCAC	GGTGAATACAACTTTTGAGGCA	146
<i>Il1a</i>	CGCTTGAGTCGGCAAAGAAAT	CTTCCCGTTGCTTGACGTTG	271
<i>Il2</i>	GCCCCAAGGGCTCAAAAATG	GCGCTTACTTTGTGCTGTCC	165
<i>Il23a</i>	TGGAGCAACTTCACACCTCC	GGCAGCTATGGCCAAAAAGG	170
<i>Il2ra</i>	AAGTGTGGGAAAACGGGGTG	GTGGGTTGTGGGAAGTCTGT	161
<i>Il33</i>	GGGCTCACTGCAGGAAAGT	TATTTTGCAAGGCGGGACCA	161
<i>Il4</i>	ATGGATGTGCCAAACGTCTT	GGCATCGAAAAGCCCGAAAG	175
<i>Il5</i>	CCATGAGCACAGTGGTGAAA	TAGCATTCCACAGTACCCCC	188
<i>Il6r</i>	TGAATGATGACCCAGGCAC	ACACCCATCCGCTCTCTACT	104
<i>Il9r</i>	CCATTGGAGTGAGTGAGGCC	GTCCAACCTCTGGAAGTCCCC	255
<i>Irf4</i>	CTGCCAGCCCAGGTTCATAA	AGGTGGGGCACAAGCATAAA	195
<i>Klrd1 (CD94)</i>	TTCCAGGAAGTTTCTGAATGCTG	CTGTGCCATCCTCCCATAGC	250
<i>Lag3</i>	CCCCTTCTTTGCTCATTGCC	CCGGGGTTACCTCACACAAC	252
<i>Lair1</i>	GTTGCTGGAGCCTGAGTCAT	TTCCATAAAGGTGCTGCCGT	234
<i>Lcn2</i>	CCAGTTCGCCATGGTATTTT	CACACTCACCACCCATTGAG	206
<i>Maf</i>	AGGATGGCTTCAGAACTGGC	GGTCTCCACCGTTCTTTTT	120
<i>Mmp2</i>	CGCGTAAAGTATGGGAACGC	AAACAAGGCTTCATGGGGGC	177
<i>Mmp9</i>	CGCTCATGTACCCGCTGTAT	CCGTGGGAGGTATAGTGGGA	180
<i>Mrc1</i>	GTCAGAACAGACTGCGTGGA	AGGGATCGCTGTTTTCCAG	281
<i>Nos2</i>	ACAGGGAGAAAGCGCAAAAC	TGTGGCCTTGTGGTGAAGAG	237
<i>Osmr</i>	GTGAAGGACCCAAAGCATGT	GCCTAATACCTGGTGCGTGT	199
<i>Pdcd1 (PD1)</i>	AGGGAACCAGCAGAGCTAGA	GAGAGCCAGAACCCAACTCC	193
<i>Pdcd1lg2 (PDL2)</i>	TGCCGATACTGAACCTGAGC	TTCAGTGCATTCTCTGCGGT	140
<i>Ptger1</i>	GTTTTGCCCACTCAAGGCTC	ATATCAGTGGCCAAGAGGGC	232
<i>Ptgs2</i>	GCTGTACAAGCAGTGGCCAAA	CCCCAAAGATAGCATCTGGA	232
<i>Ptx3</i>	AACAAGCTCTGTTGCCATT	TCCCAAATGGAACATTGGAT	147
<i>S100a10</i>	CCTCTGGCTGTGGACAAAAT	CTGCTCACAAGAAGCAGTGG	238
<i>S1pr3</i>	AAGCCTAGCGGGAGAGAAAC	TCAGGGAACAATTGGGAGAG	197
<i>Serpina3n</i>	CCTGGAGGATGTCCTTTCAA	TTATCAGGAAAGGCCGATTG	233
<i>Serping1</i>	ACAGCCCCCTCTGAATTCTT	GGATGCTCTCCAAGTTGCTC	299
<i>Slc10a6</i>	GCTTCGGTGGTATGATGCTT	CCACAGGCTTTTCTGGTGAT	217
<i>Sphk1</i>	GATGCATGAGGTGGTGAATG	TGCTCGTACCCAGCATAGTG	135
<i>Srgn</i>	GCAAGGTTATCCTGCTCGGA	TGGGAGGGCCGATGTTATTG	134
<i>Stat4</i>	GAACAGTTGGGGCGTGTTC	AGGTCCCTGGATAGGCATGT	183
<i>Stat6</i>	AACGACAACAGCCTCAGTGT	AGACAGCGTTTGGTGAGGTC	140
<i>Steap4</i>	CCCGAATCGTGCTTTTCTA	GGCCTGAGTAATGGTTGCAT	262
<i>Tgm1</i>	CTGTTGGTCCCGTCCCAAA	GGACCTTCATTGTGCCTGG	97
<i>Tigit</i>	TCCTGGTGGGATTTACAAGGG	ATGAGAGACTCCTCAGGTTCCA	236
<i>Timp1</i>	AGTGATTTCCCGCCAACTC	GGGGCCATCATGGTATCTGC	123
<i>Tm4sf1</i>	GCCCAAGCATATTGTGGAGT	AGGGTAGGATGTGGCACAAAG	258
<i>Tnf</i>	AGGCACTCCCCAAAAGATG	CCACTTGGTGGTTTGTGAGTG	213
<i>Tnfrsf18 (GITR)</i>	CCGAGTGTAGTTGAGGAGCC	CAACACACCGGAAGCCAAAC	244

<i>Tnfrsf4 (OX40)</i>	TATCTGGAAAGCAGACCCGC	CAGGCCTAGGAGAACAGCAA	218
<i>Tnfrsf9 (4-1BB)</i>	GGAGCTAACGAAGCAGGGTT	TCTTAAATGCTGGTCCTCCCTC	221
<i>Tnfsf18 (GITRL)</i>	CACTCAAGCCAAGTCCATC	ACAGGAATCACTTGGCCGTAG	166
<i>Tnfsf4 (OX40L)</i>	ATGGAAGGGGAAGGGGTTC	TCACATCTGGTAACTGCTCCT	212
<i>Ugt1a</i>	CCTATGGGTCACTTGCCACT	AAAACCATGTTGGGCATGAT	136
<i>Vtcn1 (B7H4)</i>	GGCAAAGACGACCTCTCACA	CGTGAGCTGCACGTTTTTCA	114

Table S2, Related to Figures 5 and 6: Primer sequences for microglial and astrocytic qPCR