

Table S1 Primers for Realtime analysis

Primers to detect following human genes:
18S (forward), 5'-TGCATGGCCGTTCTTAGTTG-3'
18S (reverse), 5'-AGTTAGCATGCCAGAGTCTCGTT-3'
XBP1s (forward), 5'-CCCTCCAGAACATCTCCCCAT-3'
XBP1s (reverse), 5'-ACATGACTGGGTCCAAGTTGT-3'
HERPUD1 (forward), 5'-CCCTCCAGAACATCTCCCCAT-3'
HERPUD1 (reverse), 5'-ACATGACTGGGTCCAAGTTGT-3'
HSPA5 (forward), 5'-CATCACGCCGTCCTATGTGCG-3'
HSPA5 (reverse), 5'-CGTCAAAGACCGTGTCTCG-3'
PDI (forward), 5'-GCTGAGGAGTTTGGTGTGAC-3'
PDI (reverse), 5'-AGAAGCCAATGACCACTAGGT-3'
CD14 (forward), 5'-ACGCCAGAACCTTGTGAGC-3'
CD14 (reverse), 5'-GCATGGATCTCCACCTCTACTG-3'
CD40 (forward), 5'-ACTGAAACGGAATGCCTTCT-3'
CD40 (reverse), 5'-CCTCACTCGTACAGTGCCA-3'
CXCL 10 (forward), 5'-GTGGCATTCAAGGAGTACCTC-3'
CXCL 10 (reverse), 5'-TGATGGCCTTCGATTCTGGATT-3'
SOD2 (forward), 5'-GCTCCGTTTTGGGGTATCTG-3'
SOD2 (reverse), 5'-GCGTTGATGTGAGTTCCAG-3'
NOS2 (forward), 5'-TTCAGTATCACAACCTCAGCAAG-3'
NOS2 (reverse), 5'-TGGACCTGCAAGTAAAATCCC-3'
Primers for following mouse genes:
18S (forward), 5'-AGTCCCTGCCCTTTGTACACA-3'
18S (reverse), 5'-CGTTCCGAGGGCCTCACT-3'
Dnajb9 (forward), 5'-CCCCAGTGTCAAACCTGTACCAG-3'
Dnajb9 (reverse), 5'-AGCGTTTCCAATTTTCCATAAATT-3'
Hspa5 (forward), 5'-TCATCGGACGCACTTGGAA-3'
Hspa5 (reverse), 5'-CAACCACCTTGAATGGCAAGA-3'
Herpud1 (forward), 5'-CATGTACCTGCACCACGTGCG-3'
Herpud1 (reverse), 5'-GAGGACCACCATCATCCGG-3'
Pdia3 (forward), 5'-CAAGATCAAGCCCCACCTGAT-3'
Pdia3 (reverse), 5'-AGTTCGCCCAACCAGTACTT-3'
Acaca (forward), 5'-GATGAACCATCTCCGTTGGC-3'
Acaca (reverse), 5'-GACCCAATTATGAATCGGGAGTG-3'
Acacb (forward), 5'-CGCTCACCAACAGTAAGGTGG-3'
Acacb (reverse), 5'-GCTTGGCAGGGAGTTCCTC-3'
Dgat2 (forward), 5'-GCGCTACTTCCGAGACTACTT-3'
Dgat2 (reverse), 5'-GGGCCTTATGCCAGGAAACT-3'
Fasn (forward), 5'-GGAGGTGGTGATAGCCGGTAT-3'
Fasn (reverse), 5'-TGGGTAATCCATAGAGCCCAG-3'
Scd1 (forward), 5'-TTCTTGCGATACACTCTGGTGC-3'
Scd1 (reverse), 5'-TTCTTGCGATACACTCTGGTGC-3'

<i>Hgf</i> (forward), 5'-ATGTGGGGGACCAAACCTTCTG-3'
<i>Hgf</i> (reverse), 5'-GGATGGCGACATGAAGCAG-3'
<i>Il-1</i> (forward), 5'-GCAACTGTTCTGAACTCAACT-3'
<i>Il-1</i> (reverse), 5'-ATCTTTTGGGGTCCGTCAACT-3'
<i>Il-1-r1</i> (forward), 5'-GTGCTACTGGGGCTCATTTGT-3'
<i>Il-1-r1</i> (reverse), 5'-GGAGTAAGAGGACACTTGCGAAT-3'
<i>Il-4</i> (forward), 5'-GGTCTCAACCCCCAGCTAGT-3'
<i>Il-4</i> (reverse), 5'-GCCGATGATCTCTCTCAAGTGAT-3'
<i>Il-6</i> (forward), 5'-CCAAGAGGTGAGTGCTTCCC-3'
<i>Il-6</i> (reverse), 5'-CTGTTGTTTCAGACTCTCTCCCT-3'
<i>Il-10</i> (forward), 5'-GCTCTTACTGACTGGCATGAG-3'
<i>Il-10</i> (reverse), 5'-CGCAGCTCTAGGAGCATGTG-3'
<i>lfn3</i> (forward), 5'-GCCACGGCACAGTCATTGA-3'
<i>lfn3</i> (reverse), 5'-TGCTGATGGCCTGATTGTCTT-3'
<i>Ccl2</i> (forward), 5'-TTAAAAACCTGGATCGGAACCAA-3'
<i>Ccl2</i> (reverse), 5'-GCATTAGCTTCAGATTTACGGGT-3'
<i>Ccl4</i> (forward), 5'-TCCCTGCTGTTTCTCTTACACCT-3'
<i>Ccl4</i> (reverse), 5'-CTGTCTGCCTCTTTTGGTCAG-3'
<i>Ccl5</i> (forward), 5'-GCTGCTTGCCTACCTCTCC-3'
<i>Ccl5</i> (reverse), 5'-TCGAGTGACAAACACGACTGC-3'
<i>Cxcr2</i> (forward), 5'-CAGCATGGCTCATTACCAGA-3'
<i>Cxcr2</i> (reverse), 5'-GCATACCAAGATGGAAGGGA-3'
<i>Cxcl10</i> (forward), 5'-CCAAGTGCTGCCGTCATTTTC-3'
<i>Cxcl10</i> (reverse), 5'-GGCTCGCAGGGATGATTTCAA-3'
<i>Cd14</i> (forward), 5'-CTCTGTCCTTAAAGCGGCTTAC-3'
<i>Cd14</i> (reverse), 5'-GTTGCGGAGGTTCAAGATGTT-3'
<i>Cd40</i> (forward), 5'-TGTCATCTGTGAAAAGGTGGTC-3'
<i>Cd40</i> (reverse), 5'-ACTGGAGCAGCGGTGTTATG-3'
<i>Sod2</i> (forward), 5'-CAGACCTGCCTTACGACTATGG-3'
<i>Sod2</i> (reverse), 5'-CTCGGTGGCGTTGAGATTGTT-3'
<i>Nos2</i> (forward), 5'-GTTCTCAGCCCAACAATAACAAGA-3'
<i>Nos2</i> (reverse), 5'-GTGGACGGGTCGATGTCAC-3'
<i>Ddit3</i> (forward), 5'-CCACCACACCTGAAAGCAGAA-3'
<i>Ddit3</i> (reverse), 5'-AGGTGAAAGGCAGGGACTCA-3'
<i>Xbp1s</i> (forward), 5'-GGTCTGCTGAGTCCGCAGCAGG-3'
<i>Xbp1s</i> (reverse), 5'-AGGCTTGGTGTATACATGG-3'