**Table S8. Primers used for real-time reverse-transcriptase quantitative PCR.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Gene symbol** | **Forward primer** | **Reverse primer** | **Accession number** | **Amplicon length (bp)** |
| **A2BP1** | CCTGCATCCTTATGGCGTGCCT | TACCGTTCTGCGGGGGAGCA | [NM\_145891.2](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=215272406) | 146 |
| **BCL2** | GTGGAGAGCGTCAACCGGGAGA | GGGCCGTACAGTTCCACAAAGGC | [NM\_000633.2](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=72198188) | 137 |
| **CEBPD** | TGCGGAGCCTGCGCCCTTCTA | GCTGAAGTCGATGGCGCTCTCG | [NM\_005195.3](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=125661056) | 133 |
| **CNTNAP1** | CCGCTGCGTGGAGCGCTATA | GCGCAGCGCTGACTGTAGGT | [NM\_003632.2](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=221316606) | 139 |
| **CREB1** | ATCCGGGCCGTGAACGAAAGC | CTGTGGCTGGGCTTGAACTGTCA | [NM\_004379.3](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=215490111) | 150 |
| **GABRB1** | CCCGTCGACGTTGGGATGCG | GGGTGAGGTTCAGTGGGATTCCAGA | [NM\_000812.3](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=194097326) | 145 |
| **GAPDH** | GCCGCATCTTCTTTTGCGTCGC | TGGTGACCAGGCGCCCAATAC | [NM\_002046.3](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=83641890) | 120 |
| **IFITM2** | ATGTCGTCTGGTCCCTGTTC | CCAACCATCTTCCTGTCCC | [NM\_006435.2](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=151101190) | 103 |
| **MOBP** | GCGCCTGCCAGAAGACCAGATTG | GCAATGAGTCCAGGAGCCGAGG | [NM\_182935.2](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=109150417) | 110 |
| **RORA** | GAGGCAAGAGTGCCGTGGTCAA | CAGCCTGCTCAGGGAGCTACAG | [NM\_002943.3](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=213385297) | 129 |
| **RTN4** | GGAGCTGCAAAGCAGATCGTGAC | GGCTGGCACCAAACACCACTCC | [NM\_007008.2](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=47519538) | 122 |
| **UBE3A** | GGAGTGGCTTGCAGGATGGAGAA | TGCAGCTGCTCGCTTCATTCGG | [NM\_000462.3](http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&id=332000023) | 102 |

Primers were designed to span introns or lie on an exon-exon junction. See Methods for description of assay conditions.