|  |  |  |  |
| --- | --- | --- | --- |
| Target Genes |  | Rat | Human |
| *Cyclophilin A* | FWD:  REV: | TGATGGCGAGCCCTTGG  TCTGCTGTCTTTGGAACTTTGTC | CCCCACCGTGTTCTTCGA  TGCTGTCTTTGGGACCTTGTC |
| *ApoA2* | FWD:  REV: | ACTGACTATGGCAAGGATTTGATG  CTCCTGTGCATTCTGAAAGTAAGC | GACCGTGACTGACTATGGCA  CAAAGTAAGACTTGGCCTCGG |
| *ApoB* | FWD:  REV: | -  - | GGGCAGTGTGATCGCTTCA  GCGGGTCATGCCTTTGAT |
| *ApoC2* | FWD:  REV: | GAGCACTTGTTCAGTTACTGGAACTC  TGCTGTACATGTCCCTCAGTTTCT | GACAGCCGCCCAGAACCT  TTGCTGTACAAGTCCCTGAGTTTC |
| *Cubn* | FWD:  REV: | TGCATGTCACCTTCACGTTT  TGTAAAGCCTCTCCCACTCC | GGCGGATCACCCTAATGTTTAA  TTGAATACTATCACATGCTCATTGTTG |
| *Fgg* | FWD:  REV: | CTGGCTGGTGGATGAACAAGT  TGGAGTAAGTGCCACCTTGGT | TCTGGTTGGTGGATGAACAAGT  TTTTGAGTAAGTGCCACCTTGGT |
| *Gpc3* | FWD:  REV: | CGGTTTTCCAAGAGGCCTTT  GTAGAGAGACACATCTGTGAAAAATTCA | TCGTGGAGAGATACAGCCAAAA  GGCTCAGGGCCCTTCATT |
| *Mttp* | FWD:  REV: | TTTTCCTCTGTTTCTTCTCCTCGTA  AGCTTGTATAGCCGCTCATTATTTAAT | GAGTGGATCTTCTTCTGCCTACACT  CCAGAACCCGAGTAGAGAATGTCT |
| *Prf1* | FWD:  REV: | GCTGGCTCCCATTCCAAGAT  GCCAGGCGAAAACTGTACATG | CAACTTTGCAGCCCAGAAGAC  TGTGTACCACATGGAAACTGTAGAAG |
| *Rbp4* | FWD:  REV: | GAGGAAACGATGACCACTGGAT  TGCAGGCGGCAGGAATA | ACGAGACCGGCCAGATGA  CACACGTCCCAGTTATTCAAAAGA |
| *SerpinG1* | FWD:  REV: | GACAGCCTGCCCTCTGACA  TTTCTTCCACTTGGCACTCAAG | GCCCAGACCTGGCCATAAG  CCAAGTTGGCGTCACTGTTG |
| *Tagln* | FWD:  REV: | GGCGTGATTCTGAGCAAGTTG  CATGGAGGGCGGGTTCTC | GGCGTGATTCTGAGCAAGCT  GACCATGGAGGGTGGGTTCT |
| *Ttr* | FWD:  REV: | CCGTTTGCCTCTGGGAAGA  CCCCTTCCGTGAACTTCTCA | CTTGCTGGACTGGTATTTGTGTCT  AGAACTTTGACCATCAGAGGACACT |
| *Vil1* | FWD:  REV: | FWD: AACCAGGCTTTGAACTTCATCAA  REV: CGGACTCAGCCCCATCATT | CTGAGCGCCCAAGTCAAAG  CATGGCCTCGATCCTCCATA |

**Supplementary Table S1** Primer sequences used for the determination of gene expression by RT-qPCR

Forward (FWD) and reverse (REV) primer sequences designed using Primer Express software (version 1.5; Applied Biosystems)