|  |  |  |  |
| --- | --- | --- | --- |
| Target Genes |  | Rat | Human |
| *Cyclophilin A* | FWD:REV: | TGATGGCGAGCCCTTGGTCTGCTGTCTTTGGAACTTTGTC | CCCCACCGTGTTCTTCGATGCTGTCTTTGGGACCTTGTC |
| *ApoA2* | FWD:REV: | ACTGACTATGGCAAGGATTTGATGCTCCTGTGCATTCTGAAAGTAAGC | GACCGTGACTGACTATGGCACAAAGTAAGACTTGGCCTCGG |
| *ApoB* | FWD:REV: | - -  | GGGCAGTGTGATCGCTTCAGCGGGTCATGCCTTTGAT |
| *ApoC2* | FWD:REV: | GAGCACTTGTTCAGTTACTGGAACTCTGCTGTACATGTCCCTCAGTTTCT | GACAGCCGCCCAGAACCTTTGCTGTACAAGTCCCTGAGTTTC |
| *Cubn* | FWD:REV: | TGCATGTCACCTTCACGTTTTGTAAAGCCTCTCCCACTCC | GGCGGATCACCCTAATGTTTAATTGAATACTATCACATGCTCATTGTTG |
| *Fgg* | FWD:REV: | CTGGCTGGTGGATGAACAAGTTGGAGTAAGTGCCACCTTGGT | TCTGGTTGGTGGATGAACAAGTTTTTGAGTAAGTGCCACCTTGGT |
| *Gpc3* | FWD:REV: | CGGTTTTCCAAGAGGCCTTTGTAGAGAGACACATCTGTGAAAAATTCA | TCGTGGAGAGATACAGCCAAAAGGCTCAGGGCCCTTCATT |
| *Mttp* | FWD:REV: | TTTTCCTCTGTTTCTTCTCCTCGTAAGCTTGTATAGCCGCTCATTATTTAAT | GAGTGGATCTTCTTCTGCCTACACTCCAGAACCCGAGTAGAGAATGTCT |
| *Prf1* | FWD:REV: | GCTGGCTCCCATTCCAAGATGCCAGGCGAAAACTGTACATG | CAACTTTGCAGCCCAGAAGACTGTGTACCACATGGAAACTGTAGAAG |
| *Rbp4* | FWD:REV: | GAGGAAACGATGACCACTGGATTGCAGGCGGCAGGAATA | ACGAGACCGGCCAGATGACACACGTCCCAGTTATTCAAAAGA |
| *SerpinG1* | FWD:REV: | GACAGCCTGCCCTCTGACATTTCTTCCACTTGGCACTCAAG | GCCCAGACCTGGCCATAAGCCAAGTTGGCGTCACTGTTG |
| *Tagln* | FWD:REV: | GGCGTGATTCTGAGCAAGTTGCATGGAGGGCGGGTTCTC | GGCGTGATTCTGAGCAAGCTGACCATGGAGGGTGGGTTCT |
| *Ttr* | FWD:REV: | CCGTTTGCCTCTGGGAAGACCCCTTCCGTGAACTTCTCA | CTTGCTGGACTGGTATTTGTGTCTAGAACTTTGACCATCAGAGGACACT |
| *Vil1* | FWD:REV: | FWD: AACCAGGCTTTGAACTTCATCAAREV: CGGACTCAGCCCCATCATT | CTGAGCGCCCAAGTCAAAGCATGGCCTCGATCCTCCATA |

**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)