Table S1

| Target name | Alias/full name | Forward | Reverse |
|-------------|-----------------|---------|---------|
| **Rpl19**   | Ribosomal Protein L19 | GAAGGTCAAGGAATGTGTTCA | CTTTGACTGGATGGTTTTGG |
| **Rpl6**    | Ribosomal Protein L6  | CTCTGACTGGATGTGTTCA  | GCTGACTGGATGGTTTTGG |
| **Oaz1**    | ornithine decarboxylase antizyme 1 | TCTATGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Cyp7a1**  | cytochrome P450 family 7 subfamily A member 1 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Cyp8b1**  | cytochrome P450 family 8 subfamily B member 1 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Cyp27a1** | cytochrome P450 family 27 subfamily A member 1 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Baat**    | bile-acid-Coenzyme A: amino acid N-acyltransferase | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Bacs**    | solute carrier family 27 member 5 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Slc6a6**  | solute carrier family 6 member 6 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Csad**    | cysteine sulfenic acid decarboxylase | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Fgf15**   | fibroblast growth factor 15 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Ntcp**    | Na(+)/taurocholate transport protein | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Oatp1b2** | organic anion transporter family member 1B2 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Bsep**    | bile salt export pump | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Mdr2**    | Multidrug resistance-associated protein 2 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Ost8**    | Organic solute transporter subunit beta | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Abcg5**   | ATP-binding cassette sub-family G member 5 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Abcg8**   | ATP-binding cassette sub-family G member 8 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Il6**     | interleukin-6 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Tnfa**    | tumor necrosis factor | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Ccl2**    | C-C motif chemokine ligand 2 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Cd68**    | CD68 molecule | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Cxcl1**   | C-X-C motif chemokine ligand 1 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Cxcl2**   | C-X-C motif chemokine ligand 2 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Icam1**   | intercellular adhesion molecule 1 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Mmp8**    | matrix metalloprotease 8 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Trim63**  | Tripartite Motif Containing 63 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Map1lc3a** | Microtubule Associated Protein 1 Light Chain 3 Alpha | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Fbxo32**  | F-Box Protein 32 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Ctsl**    | Cathepsin L | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| **Dio2**    | iodothyronine deiodinase 2 | GCTGACTGGATGTGTTCA | GCTGACTGGATGGTTTTGG |
| Gene  | Description                                      | Transcript 1       | Transcript 2       |
|-------|--------------------------------------------------|--------------------|--------------------|
| Ucp1  | uncoupling protein 1                             | GCTACACGGGGACCTACAATG | CGTCATCTGCAGATTTTTGGT |
| Acox1 | acyl-CoA oxidase 1                                | CTATGAGATCAGCAGAAAGG | AGTCAGAGGACATCCACAAAG |
| Cidea | cell death inducing DFFA like effector a          | TGGAAAAGGGACAGAAATGG | TCTGTACATCGGCTTNTG   |
| Gk    | glycerol kinase                                  | TTTGTTCACACCCAGAGAG | AGCGCCTAGTGCAGTTT    |
| Lpl   | lipoprotein lipase                               | TCTGTCAGGACAGTGG    | CCTTCATGACGAGC       |