**Supplementary Table 1: Primer sequences in real-time PCR analysis.**

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| --- | --- | --- | --- |
| Gene | Access | Forward | Reverse |
| G3PDH | NM\_017008.4 | AACTTTGGCATTGTGGAAGG | GGATGCAGGGATGATGTTCT |
| *β-actin* | NM\_031144 | AGCCATGTACGTAGCCATCC | ACCCTCATAGATGGGCACAG |
| *Cyp7a1* | NM\_012942 | GAGAACGGGTTGATTCCGTA | AAAAACGTGACCATGCTTC |
| *Cyp8b1* | NM\_031241 | cacgtagccagtaccaagca | ggtcctagcatcaccaagga |
| *Cyp27a1* | NM\_178847 | tctggctacctgcacttcct | gtctaccccagccaagatca |
| *Cyp7b1* | NM\_019183 | tcatccgtgaagtgcaagag | ggagcatcgaagacttctgg |
| FXR | NM\_021745 | CGAGATGCCTGTGACAAAGA | GCAGACCACACACAGCTCAT |
| *SHP* | NM\_053908 | TTATGTGTGAGGGTGGACGA | CCCGTCTTCTTGAAGTGCTC |
| *Esr-1* | NM\_012689 | TCCggCACATgAgTAACAAA | TgAAgACgATgAgCATCCAg |
| *PPAR-α* | NM\_013196 | gagaccctcggggatcttag | tgtgtcctgagcttgaccag |
| *Ntcp* | NM\_017047 | CACAACgTATCAgCCCCTTT | ATgCTAAgCgCCTTgTCTgT |
| *Bsep* | NM\_031760 | CCACCAgAACATgACAAACg | CCCAgTgATgACCCATAACC |
| Mrp3 | NM\_080581 | ccagacctcacaccctgttt | cgtcttgagcctggataagc |
| Mrp4 | NM\_133411 | tgaagcaactgcaaatgtgg | agtgcactgggcaaacttct |
| *Oatp1* | NM\_017111 |  GGATGTAGCTGAGGCAGAGG | CAGCTCCCAGTGGCATTTAT |
| *Oatp2* | NM\_0131906 | CCTAGGCATAGGCATTTGGA | TCAACCAAAGCACAAAGCAG |
| *Oatp4* | NM\_031650 | AACATGCTTCGTGGGATAGG | CATGGAAGTGTGCCCTTCTT |
| *Abcg2* | NM\_181381 | GAAAGACCCACGGGGATTAT | CCCATCACAACGTCATCTTG |