

Suppl. Table 1: Oligonucleotides used for amplification of house-keeping genes, TH responsive genes and TH transporters in real-time PCR

gene	Forward primer	Reverse primer
<i>18S</i>	CGGCTACCACATCCAAGGAA	GCTGGAATTACCGCGGCT
<i>Ppia</i>	CTTGGGCCGCGTCTCCTTCG	GCGTGTAAGTCACCACCCTGGC
<i>RPL 13a</i>	GGGCAGGTTCTGGTATTGGA	GGGTTGGTATTCAATCCGCT
<i>Dio1</i>	GGGCAGGATCTGCTACAAGG	CGTGTCTAGGTGGAGTGCAA
<i>Spot14</i>	GAGGTGACGCGGAAATACCA	TGTCCAGGTCTCGGGTTGAT
<i>TBG</i>	TGGGCATGTGCTATCATCTTCA	GAGTGGCATTTTGTGGGGC
<i>MCT8</i>	CTCCTTACCAGCTCCCTAAG	ACTTCCAGCAGATACCACACC
<i>MCT10</i>	CGTGAGTGTCTTCACGGACA	CGATGGAGCTTACAAAAGAACTGG
<i>LAT1</i>	AGCGTCCCATCAAGGTGAAT	GGGCTTGTCTTCCACCAGA
<i>LAT2</i>	AACAACACCGCGAAGAACCA	GGAGCCAATGATGTTCCCTACAA
<i>OATP1a1</i>	GGTTCTTCTGAGGTGTGTCAA	CAAAGTAAACAGGTGCCGGA
<i>OATP1b2</i>	CCAAGACTGCTGGTGCTTTG	AATGACCGCCTACCCTATGC
<i>OATP1a4</i>	AAATGCCAAAGAGGAGAAGCAC	AACATGTAAAGACCCATGAGGAAG
<i>NTCp</i>	GGGGACATGAACCTCAGCATT	CCCTATGGCGCAAGGAATGA