Table S1. Primer sequences

|  |  |  |
| --- | --- | --- |
| Gene Name | Sequence of forward primer (5' - 3') | Sequence of reverse primer (5' - 3') |
| *Abca1* | CCATACCGAAACTCGTTCACC | CCGCAGACATCCTTCAGAATC |
| *Ttpa* | ACTCTTTACCGCCATATTCCC | TTTCCATGCTGTCTTCTCCA |
| *Slc23a1* | CAGCAGGGACTTCCACCA | CCACACAGGTGAAGATGGTA |
| *Slc23a2* | AACGGCAGAGCTGTTGGA | GAAAATCGTCAGCATGGCAA |
| *Gapdh* | TGAAGCAGGCATCTGAGGG | CGAAGGTGGAAGAGTGGGAG |

ABCA1 (*Abca1*), αTTP (*Ttpa*), SVCT1 (*Slc23a1*), SVCT2 (*Slc23a2*), and glyceraldehyde-3-phosphate dehydrogenase (*Gapdh*).