

Supplemental_Table_S3. Primers used for expression analysis of *ABCA4/Abca4* and *CNN3/Cnn3* genes in retinas and livers of mice carrying HACs.

genes	forward	reverse
<i>Actb</i>	5'-GAGAGGTATCCTGACCCTGAAGT-3'	5'-ATCTTCATGAGGTAGTCCGTCAG-3'
<i>Abca4</i>	5'-CAACCTTCCTGCTCTCGTCT-3'	5'-GGGCTCTCTAGCAGGCTCA-3'
<i>ABCA4</i>	5'-CACGTCGATGACCTAACTCC-3'	5'-GGAGTCCTGGGGTGTCTGT-3'
<i>Cnn3</i>	5'-CATGACAGCCTATGGGACTC-3'	5'-CTCCCGAGGGTAGTCGTCTG-3'
<i>CNN3</i>	5'-CAAAATGCAAACCTGACAAACCT-3'	5'-CCGAACCATTGTTCCTGTT-3'