

SUPPLEMENTARY TABLE

Supplementary Table 1. List of human and mouse primers.

Genes (human)	Foward primers	Reverse primers
B-ACTIN (ACTB)	5' GTCATTCCAAATATGAGATGCGT 5'	5' TGTGGACTTGGGAGAGGACT 3'
VEGFA	5' CTCTACCTCCACCATGCCAAG 3'	5' AGACATCCATGAACTTCACCACTTC 3'
Genes (mouse)	Foward primers	Reverse primers
B-ACTIN (ACTB)	5' GACGGCCAGGTCATCACTATTG 3'	5' CCACAGGATTCCATACCCAAG 3'
VEGFA	5' GCCCTGAGTCAAGAGGACAG 3'	5' CTCCTAGGCCCTCAGAAGT 3'
MCM7	5' ATGGCGCTTAAGGACTACG 3'	5' ATCCAGGTCCACATACAGTG 3'
ATF4	5' CTACTAGGTACCGCCAGAAG 3'	5' GCCTTACGGACCTCTTCTAT 3'
HIF1 α	5' CGAGAACGAGAAGAAAAAGATGAG 3'	5' AAGCCATCTAGGGCTTTCAG 3'

RT-qPCR primer sequences to quantify mRNA expression in choroids (mouse) or HRMECs (human).