

Table SI. Primer and siRNA sequences.

A, Primer	
Gene	Sequence, 5'→3'
GLUT-1	F: TCACTGTGCTCCTGGTTCTG R: CCTGTGCTCCTGAGAGATCC
BNIP3	F: ACCCTCAGCATGAGGAACAC R: ATCAAAAGGTGCTGGTGGAG
VEGF	F: GGCCAGCACATAGGAGAGAT R: ACGCTCCAGGACTTATACCG
ENO2	F: GTCCCACGTGTCTTCCACTT R: TGGGATCTACAGCCACATGA
PGAM1	F: AACCATGCTAACGCATGACC R: ACATCACCAACGCAGGTTACA
PKM	F: CTATCCTCTGGAGGCTGTGC R: CCAGACTTGGTGAGGACGAT
ALDOA	F: CTGCCAGTATGTGACCGAGA R: ACAGGAAGGTGATCCCAGTG
HIF-1	F: GAAAGCGCAAGTCCTCAAAG R: TGGGTAGGAGATGGAGATGC
RBPJ	F: ATAAATGATGGCGCTTCCTG R: GCTTCTACATCCCCAACCA
EGLN1	F: TTGCTGACATTGAACCCAAA R: TTACCGACCGAATCTGAAGG
EGLN2	F: CTGGGCAGCTATGTCATCAA R: AAATGAGCAACCGGTCAAAG
EGLN3	F: AGATCGTAGGAACCCACACCG R: CAGATTTCAGAGCACGGTCA
18s rRNA	F: GTAACCCGTTGAACCCCAT R: CCATCCAATCGGTAGTAGCG
B, siRNA	
Gene	Sequence, 5'→3'
GLUT-1	S: GCCCAUGUAUGUGGGUGAAGUGUCA

	A: UGACACUUCACCCACAUACAUGGGC
HIF-1	S: GGCAGAAGUAAAGAAUCUGATT
	A: UCAGAUUCUUACUUCGCCTT
RBPJ	S: GCAUGGCACUCCCCAAGAUUTT
	A: AAUCUUGGGAGUGCCAUGCTT
Scramble	S: UUCUCCGAACGUGUCACGUUTT
	A: ACGUGACACGUUCGGAGAATT

GLUT-1, glucose transporter 1; VEGF, vascular endothelial cell growth factor; BNIP3, BCL2 interacting protein 3; ENO2, enolase 2; HIF-1 α , hypoxia-inducible factor-1 α ; PGAM1, phosphoglycerate mutase 1; PKM, pyruvate kinase M1/2; ALDOA, aldolase; EGLN, EGL-9 family hypoxia inducible factor; RBPJ κ , recombination signal-binding protein for immunoglobulin κ J region; IP, immunoprecipitation; F, forward; R, reverse; S, sense; A, antisense.