

Supplementary Table S2. Primers used for qRT-PCR, siRNA, mimics sequences.

Name	Sequence (5'-3')
qRT-PCR	
JPX-F	TTGCAAGGCGTCCGAAGTAT
JPX-R	TTGTACCACCGTCATCAGGC
miR-516b-5p-F	CAGATCTGGAGGTAAGAAGCACTTT
miR-516b-5p-R	AAAGTGCTTCTTACCTCCAGATCTG
VEGFA-F	GGCAAAAACGAAAGCGCAAG
VEGFA-R	ATTAGACAGCAGCGGGCAC
GAPDH-F	GAGAAGGCTGGGGCTCATTT
GAPDH-R	GAGAAGGCTGGGGCTCATTT
U6-F	GCAGACCGTTCGTCAACCTA
U6-R	AATTCTGTTTGCGGTGCGTC
siRNAs	
si-NC (JPX)	GGAGAATAATTTCTTTCTUU
si-JPX#1	GUGCUGAGCAGUUGUCAUAUU
si-JPX#2	GCGAGACUCUGUCUCUAAAUU
si-NC (VEGFA)	GCGAGAAGTGCTAGCTCGUU
si-VEGFA#1	GGCAGCUUGAGUUAAACGAUU
si-VEGFA#2	CGAGGCAGCUUGAGUUAAAUU
Mimics/control	
miR-516b-5p mimics (sense)	AUCUGGAGGUAAGAAGCACUUU
miR-516b-5p mimics (antisense)	AGUGCUUCUUACCUCCAGAUUU
miR-516b-5p mimics control (sense)	UGCUGCAACGUUUCACGATT
miR-516b-5p mimics control (antisense)	UCGUGAAACGUUGCAAGCATT