

Table SI. Primer sequences for real-time qPCR.	
Gene	Primers
PIK3R1	Forward: 5'-CAGGCTAGCTGTCTGGAGACG-3'
	Reverse: 5'-ACACGAGCTTCACCCCGC-3'
Tob1	Forward: 5'-GAAATGGATGTGAGTTGGATAAGG-3'
	Reverse: 5'-GGCAGCAAAAGTGGCAGTG-3'
Sypl	Forward: 5'-GGTCCTCGAGTGGATTGCT-3'
	Reverse: 5'-CCTGGAGGTGGCTGAAATGA-3'
Abhd17b	Forward: 5'-CTGCTCGATATGAGAGTGCTG-3'
	Reverse: 5'-GTCAATGTTTGGGAATGCATC-3'
Btafl	Forward: 5'-GTCTTGGACCCCTGCTTACC-3'
	Reverse: 5'-AAAGGCGATCTAGCCTGGAG-3'
Celf2	Forward: 5'-GCAGACATCTAGCTCTGCCT-3'
	Reverse: 5'-TGGCTGTGCCGTTACATGAG-3'
Unc5c	Forward: 5'-AACTCCGGTCTCATTGTCC-3'
	Reverse: 5'-TTTTCAACCATTCCACCTCAG-3'
Armc8	Forward: 5'-GTGTAGAGCTGGAGCAATTCGG-3'
	Reverse: 5'-AGGCAAGTGTCTCAGCTCCTTC-3'
Dock3	Forward: 5'-ATGTGAAGGTTGGTACAGAGG-3'
	Reverse: 5'-TCATACTGCCCCCTATTACTG-3'
Fgf13	Forward: 5'-CAATGAACAGCGAGGGATAC-3'
	Reverse: 5'-GGTTTGGGCAGAAAATGTG-3'
β-actin	Forward: 5'-ACCGAGCGCGGCTACAG-3'
	Reverse: 5'-CTTAATGTCACGCACGATTTCC-3'
miR-486-5p	Forward: 5'-TCCTGTACTGAGCTGCCCCGAG-3'
	Reverse: universal oligo(dT) reverse primer
miR-22-3p	Forward: 5'-AAGCTGCCAGTTGAAGAACTGT-3'
	Reverse: universal oligo(dT) reverse primer
miR-16-5p	Forward: 5'-TAGCAGCACGTAAATATTGGCG-3'
	Reverse: universal oligo(dT) reverse primer
miR-10b-5p	Forward: 5'-TACCCTGTAGAACCGAATTTGTG-3'
	Reverse: universal oligo(dT) reverse primer
miR-27b-3p	Forward: 5'-TTCACAGTGGCTAAGTTCTGC-3'
	Reverse: universal oligo(dT) reverse primer
U6	Forward: 5'-ATTGGAACGATACAGAGAAGATT-3'
	Reverse: universal oligo(dT) reverse primer