

Supplementary Table 1. Primer sequences used for real-time polymerase chain reaction

Species	Gene	Primer	Sequence
Mouse	β -actin	Forward	gacatggagaagatctggca
		Reverse	ggtctcaaacatgatctgggt
Mouse	36B4	Forward	gcagacaacgtgggctccaagcagat
		Reverse	ggtcctccttggtgaacacgaagccc
Mouse	FLCN	Forward	gctcctgaaggcatcggtagca
		Reverse	cagcaagcttctcatctggaccag
Mouse	ATP5g	Forward	agttgggtggctggatca
		Reverse	gctgctgagagatgggttc
Mouse	COX5a	Forward	gggtcacacgagacagatga
		Reverse	ggaaccagatcatagccaaca
Mouse	Cytochrome C	Forward	ggaggcaagcataagactgg
		Reverse	tccatcagggtatcctctcc
Mouse	PDK4	Forward	atttctgaccgaggaggcgggttc
		Reverse	cagggtgtggagcagtgagtagc
Mouse	Ndufs8	Forward	tggcggcaacgtacaagtat
		Reverse	cctcggatgagttctgtcca
Mouse	UCP3	Forward	ttcctcctgctctcgctgccttg
		Reverse	gaagttggctctgtgcttgccctc
Mouse	PPARGC1A	Forward	atgaccctcctcacaccaaaccacag
		Reverse	cttgagcatgttgcgactgcggtgtg
Mouse	PPARGC1B	Forward	cgctccaggagactgaatccag
		Reverse	cttgactactgtctgtgaggc
Mouse	PPRC1	Forward	aatacctggccgaatgactc
		Reverse	agttgtcaccttggacacga
Mouse	Gabpa	Forward	cccagctgaatgttaagcc
		Reverse	caaacaagcttcggtctgga
Mouse	NRF1	Forward	gaactgccaaccacagtcac
		Reverse	ttgttccacctctccatca
Mouse	VEGFb	Forward	acaccaagtccgaatgcagatcctc
		Reverse	ggctcgcattcacattggctgtgt
Mouse	ANGPT2	Forward	aagtagcatcagccaaccaggaagtg
		Reverse	gaaggaccacatgcgtcaaaccacca
Mouse	ERdj4	Forward	accaccaatcgacacacagtacagac
		Reverse	cctcttcgtgagtgacagtcctgc
Mouse	CHOP	Forward	agcaggagaacgagcggaaagtg
		Reverse	caggcgctcgattcctgcttgag
Human	β -actin	Forward	gcaaagacctgtacgccaac
		Reverse	agtactgcgctcaggagga
Human	FLCN	Forward	cgaccxaaagaggacacacagaagc
		Reverse	accgtggacatgaggtgtgactgtag
Human	Cytochrome C	Forward	gtgatgttgagaaaggcaagaag
		Reverse	ctgtctccgccaagaag
Human	PDK4	Forward	agatttcagacagaggaggtggttc
		Reverse	caggcgttggcagtgaggatg
Human	COX5a	Forward	gtggctatccagtcagttcgtg
		Reverse	gttaccagcggagcatcaaactcc
Human	PPARGC1A	Forward	gcaaaccacaactttatctctc
		Reverse	cacacttaaggtgcgttcaatagtc