

Supplementary Table 1: Oligonucleotide sequences for qPCR.

Gene acronym	Gene name	NCBI RefSeq	Primer sequence 5' >>> 3'	Amplicon size (bp) ^a
RPLP0^b	Ribosomal protein, large, P0	NM_001012682	F: CAA CCC TGA AGT GCT TGA CAT ^c R: AGG CAG ATG GAT CAG CCA ^c	227
GAPDH^b	Glyceraldehyde-3-phosphate dehydrogenase	NM_001034034	F: ACA CCC TCA AGA TTG TCA GCA A R: TCA TAA GTC CCT CCA CGA TGC	82
TBP^b	TATA box binding protein	NM_001075742	F: ACA ACA GCC TCC CAC CCT ATG C R: GTG GAG TCA GTC CTG TGC CGT AA	111
C7	Complement component 7	NM_001045966	F: GGA CGG TGC TGA TGA AGA CA R: TGT AAC CAC GTC CGG TAA GC	101
CCDC80	Coiled-coil domain containing 80	NM_001098982	F: GTC ACT GGA AAA CTT CCT AT CCA R: CAT CAT TAG GGG CCG AGA T	71
CRISPLD2	Cysteine-rich secretory protein LCCL domain containing 2	NM_001100299	F: AGT CAG AGA GAA ACG GCG TG R: GTG GTG TAG CAG TCC AGG TC	100
FKBP5	FK506 binding protein 5	NM_001192862	F: GTG GAG TGC TGC GAC AAG R: CTT GGC TGA CTC GAA CTC GT	105
LIPG (LOC509808)	Endothelial lipase-like	XM_002697766	F: CGC CTA TTG TGG CTT TGC R: GCG GAG GTT AAA TCT CAC AGG	127
MMP2	Matrix metalloproteinase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)	NM_174745	F: CGA TGC TGT GTA CGA AGA CC R: CTG GCT GAA TAG ACC CAG TAT TC	78
MYOC	Myocilin, trabecular meshwork inducible glucocorticoid response	NM_174118	F: CAG CAG CTC TCA GGA CGT G R: GTC CAT GTT CTC CAA ATT CCA	67
RASD1	RAS, dexamethasone-induced 1	NM_001206261	F: CAC CGC AAG TTC TAC TGC AT R: GCT GAA CAC CAG GAT GAA CA	132
SULT1A1	Sulfotransferase family, cytosolic, 1A, phenol-preferring, member 1	NM_177521	F: CAC GGC TCC TCA AGA CAC ACT R: GGG CGA TGT AGA TCA CCT TG	84
CYP1A1	Cytochrome P450, subfamily I (aromatic compound-inducible), polypeptide 1	XM_002696635	F: GGC CTT TAT CCT GGA GAC CT R: AAG CCG TTC AGA TTG CTG TC	90
CCL24	Chemokine (C-C motif) ligand 24	NM_001046596	F: GCT ACC AGC TTA CCA ACA GGA R: GAA CTT CTG GCC CTT CTG G	74
PFKFB4	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 4	NM_001192835	F: CGG GAT CTG TCC TAC ATC AAG R: CAC GCG GTT CAC GAC ATA	60
C1QA	Complement component 1, q subcomponent, A chain	NM_001014945	F: CCT GGA AAC CCA GGC AGA AT R: TGG CTG GTC CTT GAT GTT CC	114
MEDAG	Mesenteric estrogen-dependent adipogenesis	NM_001083660	F: TCC AGA AAA GAA GGA GAC CATT R: TGC AAT TAA AAA CTT CAT CTA TTG AAC	131
FGL2	Fibrinogen-like 2	NM_001046097	F: GGCAAATGTTTCATCTAAGTGTCC R: ACTGCTTCTTTGCCTATTGTGT	114
HSPA8	Heat shock 70kDa protein 8	NM_174345	F: AAC CAA GTC GCA ATG AAT CC R: GCA TCA TCA AAT CTT CGT CCA	74

^a Base Pairs; ^b Reference gene; ^c Robinson et al., 2007.