Table 1: Oligonucleotide primers employed.

Gene		Primer Sequence	Tm (°C)	Amplicon Size (bp)
9s rRNA	F	5'-ATCCGCCAACGTCACATT-3'	57.6	115
	R	5'-CCGCCGCCATAAGGAGAAC-3'	64.5	
β-Actin	F	5'-CCAGAGGCGTACAGGGATAG-3'	64.5	137
	R	5'-CCAACCGCGAGAAGATGA-3'	59.9	
TNF-α	F	5'-CCTCTCTCTAATCAGCCCTCTG-3'	60.8	220
	R	5'-GAGGACCTGGGAGTAGATGAG-3'	60.2	
IL-6	F	5'-AATTCGGTACATCCTCGACGG-3'	61.7	113
	R	5'-TTGGAAGGTTCAGGTTGTTTTCT-3'	60.2	
IL-8	F	5'-TTTTGCCAAGGAGTGCTAAAGA-3'	60.1	194
	R	5'-AACCCTCTGCACCCAGTTTTC-3'	62.5	
TNF-α Promoter	F	5'-CCCTCCAGTTCTAGTTCTATC-3'	52.4	371
	R	5'-GGGGAAAGAATCATTCAACCAG-3'	53	
IL-6 Promoter	F	5'-TTGCGATGCTAAAGGACG-3'	48	257
	R	5'-TGTGGAGAAGGAGTTCATAGC-3'	52	
IL-8 Promoter	F	5'-GTTGTAGTATGCCCCTAAGAG-3'	52	407
	R	5'-CTCAGGGCAAACCTGAGTCATC-3'	57	
α-satellite	Cat #4486, Cell Signaling Technology			

Table 2: Small interfering RNAs (siRNAs) employed.

Target sequence	ON-TARGETplus Human PPARG siRNA - SMARTpool (L-003436-00-0005)	ON-TARGETplus Non-targeting Pool (D-001810-10)
1	5'-CAAAUCACCAUUCGUUAUC-3'	Not provided by Dharmacon
2	5'-GACAUGAAUUCCUUAAUGA-3'	
3	5'-GAUAUCAAGCCCUUCACUA-3'	
4	5'-GACAGCGACUUGGCAAUAU-3'	