

**Supplemental Table S2. Primer sequences for selected genes in qRT-PCR analysis**

Gene Name	Primer Sequence	
	Forward (5' to 3')	Reverse (5' to 3')
18S	CGT CTG CCC TAT CAACTTTC	GATGTGGTAGCC GTTTCTC
ALDH1A1	AGGGGCAGCCATTTCTTCTCA	CACGGGCCTCCTCCACATT
SIRT1	AGAACCCATGGAGGATGAAAG	TCATCTCCATCAGTCCCAAATC
SCD	ACGATATCTCTAGCTCCTATACC	GGCATCGTCTCCAACCTATC
SOX2	TGCTGCCTCTTTAAGACTAGGAC	CCTGGGGCTCAAACCTTCTCT