

Supplementary Table 1. RT-qPCR primers are used for aorta gene expression analysis.

BIP	TGCTTCTCAGCATCAAGCAAGG	CCAACACTTCCTGGACAGGCTT
ATF6	GTCCAAAGCGAAGAGCTGTCTG	AGAGATGCCTCCTCTGATTGGC
ATF4	AACCTCATGGGTCTCCAGCGA	CTCCAACATCCAATCTGTCCCG
NOX2	TGGCGATCTCAGCAAAAGGTGG	GTACTGTCCCACCTCCATCTTG
P65	TCCTGTTTCGAGTCTCCATGCAG	GGTCTCATAGGTCCTTTTGCGC
P50	GCTGCCAAAGAAGGACACGACA	GGCAGGCTATTGCTCATCACAG
TNFα	GGTGCCTATGTCTCAGCCTCTT	GCCATAGAACTGATGAGAGGGAG
VCAM1	GCTATGAGGATGGAAGACTCTGG	ACTTGTGCAGCCACCTGAGATC
GAPDH	CATCACTGCCACCCAGAAGACTG	ATGCCAGTGAGCTTCCCGTTCAG