

SUPPLEMENTAL MATERIAL

Table S1: Primer sequences used for RT-PCR

Gene	Species		Sequence(5'-3')
GAPDH	Mouse	Forward	ACTCCACTCACGGCAAATTC
		Reverse	TCTCCATGGTGGTGAAGACA
ANP	Mouse	Forward	ACCTGCTAGACCACCTGGAG
		Reverse	CCTTGGCTGTTATCTTCGGTACCG G
BNP	Mouse	Forward	AAGGGAGAACACGGCATCATTG
		Reverse	TGGATCTCCTGAAGGTGCTGT
β-MHC	Mouse	Forward	CCGAGTCCCAGGTCAACAA
		Reverse	CTTCACGGGCACCCTTGGA
IL-10	Mouse	Forward	TGCAGGACTTTAAGGGTACTTGG
		Reverse	GGCCTTGTAGACACCTTGGTC
IL-6	Mouse	Forward	CACGGCCTTCCCTACTTCAC
		Reverse	TGCAAGTGCATCATCGTTGT
TNF- α	Mouse	Forward	AAGCCTGTAGCCCACGTCGTA
		Reverse	GGCACCCTAGTTGGTTGTCTTTG

Table S2: The information of the primary antibodies used in western

Antibody name	Company	Number	Dilution
GAPDH	Cell Signaling Technology	2118	1:1000
Bax	Cell Signaling Technology	2722	1:1000
Bcl-2	Cell Signaling Technology	2870	1:1000
Cleaved-caspase3	Cell Signaling Technology	9165P	1:1000
caspase3	Cell Signaling Technology	9662P	1:1000
P-NFκBp65	Cell Signaling Technology	3033	1:1000
T-NFκBp65	Cell Signaling Technology	8242	1:1000
P-IκBα	Abcam	ab12135	1:1000
T-IκBα	Abcam	ab59195	1:1000
P-JNK	Cell Signaling Technology	4668P	1:1000
T-JNK	Cell Signaling Technology	9258	1:1000
P-c-Jun	Cell Signaling Technology	3270P	1:1000
c-Jun	Cell Signaling Technology	9165P	1:1000
SOD-1	Abcam	ab13498	1:1000
SOD-2	Abcam	ab13533	1:1000

