

SUPPLEMENTARY TABLE

Supplementary Table 1. Sequences of primers for qRT-PCR and siRNA related sequence.

SIRT1	F: 5'-TGTGTCATAGGTTAGGTGGTGA-3' R: 5'-AGCCAATTCTTTTTGTGTTTCGTG-3'
NLRP3	F: 5'-CCACAAGATCGTGAGAAAACCC-3' R: 5'-CGGTCCTATGTGCTCGTCA-3'
Caspase-1	F: 5'-TTTCCGCAAGGTTCGATTTTCA-3' R: 5'-GGCATCTGCGCTCTACCATC-3'
ASC	F: 5'-TGGATGCTCTGTACGGGAAG-3' R: 5'-CCAGGCTGGTGTGAAACTGAA-3'
GAPDH	F: 5'-GCACCGTCAAGGCTGAGAAC-3' R: 5'-GGATCTCGCTCCTGGAAGATG-3'
mmu-miR-132	F: 5'-ACACTCCAGCTGGGTAACAGTCTACAGCCA-3' R: 5'-CTCAACTGGTGTTCGTGGAGTCGGCAATTCAGT TGAGCGACCATG-3'
mmu-miR-212	F: 5'-ACACTCCAGCTGGGTAACAGTCTCCAGTCA-3' R: 5'-CTCAACTGGTGTTCGTGGAGTCGGCAATTCAGTT GAGTGGCCGTG-3'
mmu-SIRT1	F: 5'-TGATTGGCACCGATCCTCG-3' R: 5'-CCACAGCGTCATATCATCCAG-3'
mmu-NLRP3	F: 5'-ATTACCCGCCCCGAGAAAGG-3' R: 5'-TCGCAGCAAAGATCCACACAG-3'
mmu-Caspase-1	F: 5'-CTTGGAGACATCCTGTCAGGG-3' R: 5'-AGTCACAAGACCAGGCATATTCT-3'
mmu-ASC	F: 5'-CTTGTCAGGGGATGAACTCAAAA-3' R: 5'-GCCATACGACTCCAGATAGTAGC-3'
mmu-GAPDH	F: 5'-AGGTCGGTGTGAACGGATTTG-3' R: 5'-TGTAGACCATGTAGTTGAGGTCA-3'
miR-132 mimics	Sense: 5'-UAACAGUCUACAGCCAUGGUCG-3' Antisense: 5'-ACCAUGGCUGUAGACUGUUAUU-3'
miR-132 inhibitor	Sense: 5'-CGACCAUGGCUGUAGACUGUUA-3'
miR-212 mimics	Sense: 5'-UAACAGUCUCCAGUCACGGCC-3' Antisense: 5'-CCGUGACUGGAGACUGUUAUU-3'
miR-212 inhibitor	Sense: 5'-GGCCGUGACUGGAGACUGUUA-3'