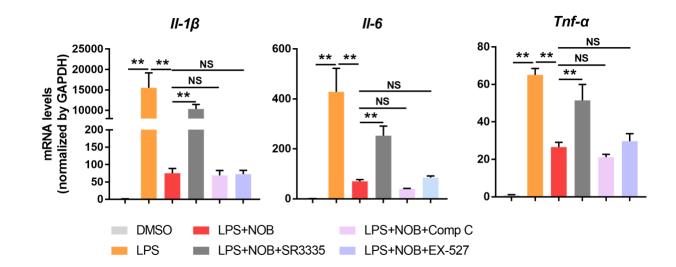


Supplementary Material



Supplementary Figures

Supplementary Figure 1. The suppressive effect of NOB on the expression of pro-inflammatory cytokines was not affected by inhibition of AMPK and SIRT1. RAW 264.7 cells were pretreated with DMSO, LPS (200 ng/mL), LPS (200 ng/mL) + NOB (100 μ M), LPS (200 ng/mL) + NOB (100 μ M) + SR3335 (10 μ M), LPS (200 ng/mL) + NOB (100 μ M) + Compound C (Comp C, 100 nM, AMPK inhibitor), or LPS (200 ng/mL) + NOB (100 μ M) + EX-527 (100 nM, SIRT1 inhibitor) for 16 h. Proinflammatory factors *Il-6*, *Il-1* β and *Tnf-* α determined by RT-qPCR. Values are expressed as mean± SD (n = 3). **P < 0.01.