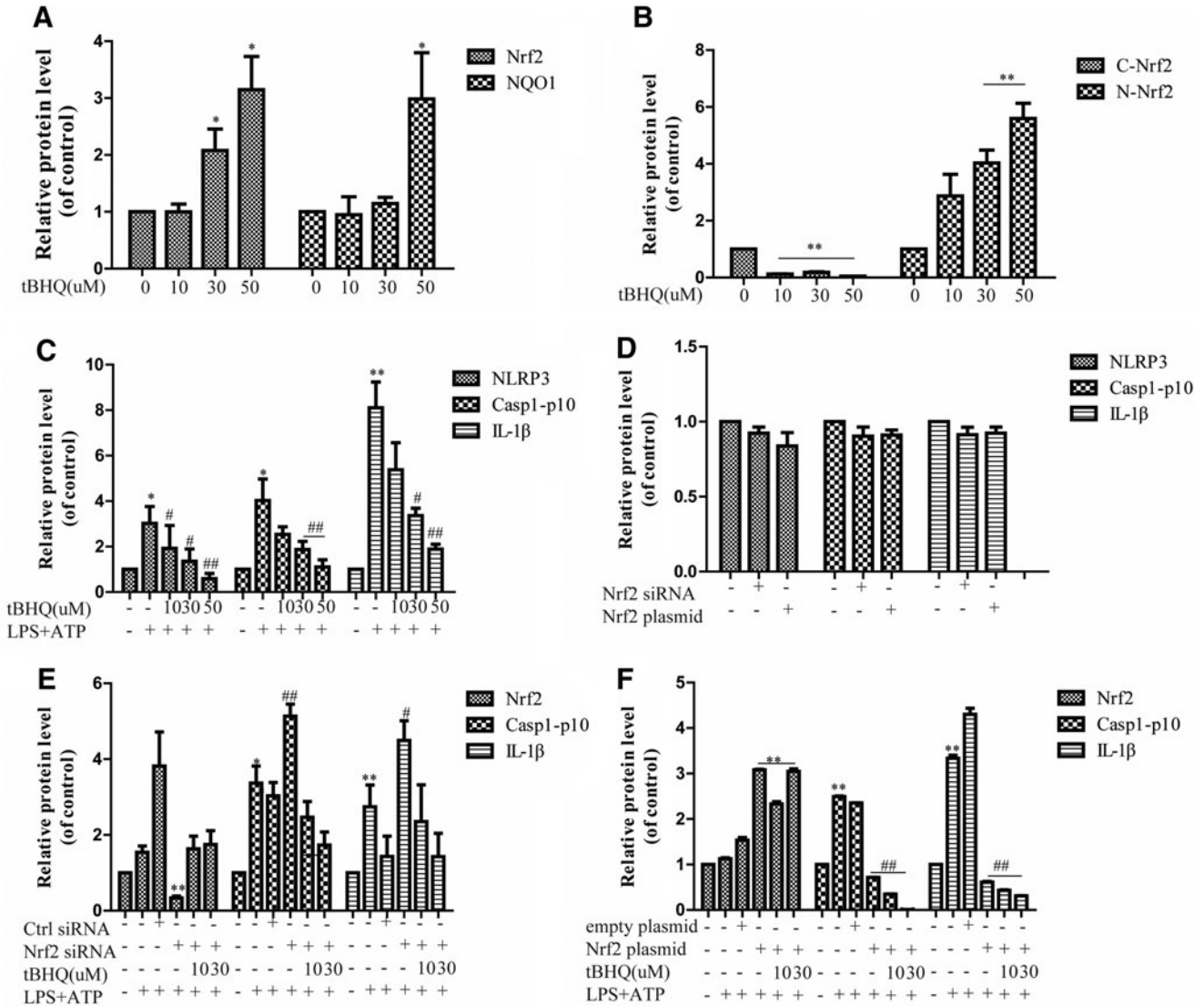


Supplementary Data



SUPPLEMENTARY FIG. S1. Nrf2 inhibited NLRP3 inflammasome activation. The expressions of Nrf2 and NQO1 proteins in Figure 1A were normalized to β -actin (A, B). The expression of NLRP3, cleaved caspase-1, and IL-1 β proteins in Figure 1B and G was normalized to β -actin (C, D). NLRP3, cleaved caspase-1, and IL-1 β protein levels in Figure 1H and I were normalized to β -actin (E, F). All data are expressed as the mean \pm SD of three different experiments. * p < 0.05, ** p < 0.01 compared with the control, # p < 0.05, ## p < 0.01 compared with LPS+ATP. ATP, adenosine triphosphate; LPS, lipopolysaccharide; NLRP3, NLR family, pyrin domain containing 3; Nrf2, nuclear factor erythroid 2-related factor 2.