



Fig. S5. The effect of *tert*-butylhydroquinone (tBHQ) on the proinflammatory cytokine transcription in response to *S. aureus*. Cells were pretreated with tBHQ at 50 μ M for 1 h followed by incubation with *S. aureus* (1×10^7 particles/mL) for further 6 h. Total RNAs were prepared and subjected to qPCR analyses for determining mRNA levels of *IL-6* and *IL-8*. The results are the mean \pm s.d. of three replicates.