Supplementary figure 1. The effects of polymyxin B on PG-induced CXCL8 expression.

(A) THP-1 cells were treated with medium alone (control) or PG (1 µg/ml) for 6 hr in the absence and presence of polymyxin B (10 µg/ml). Transcript of IL8 gene was amplified by RT-PCR.

(B) THP-1 cells were treated with medium alone (control) or with PG for 9 hr in the absence and presence of polymyxin B, and the amount of CXCL8 secreted into the culture medium was measured by ELISA (B). Data are expressed as mean±SD (n=3 replicates/group). *** P<0.01 vs. control. ns: not significant.