



Supplementary Figure S1. Time course and dose response for *L. monocytogenes*-induced IFN β expression in human macrophages. PMA-differentiated THP1 macrophages were infected with WT *L. monocytogenes* (strain LO28) and an MOI 1-60 (A) and MOI of 10 (B, C). (A) Total RNA was harvested for 6 hours post infection (A, B) or at the specified time point (C). In B, bacteria were further washed in PBS prior to infection. RT-qPCR for IFN β was performed for analyses of mRNA expression. (D) The cells were infected for 4 h at an MOI of 25, fixed and analysed for intracellular bacteria using electron microscopy. Black arrows: example of cytoplasmic bacteria; Red arrows: example of vacuolar bacteria. Scale bar, 1 μ m. (E) The PMA-differentiated THP1 macrophages were infected at an MOI of 25. At the indicated time points p.i., cells were lysed and bacteria in the lysates were quantified. Data represent mean \pm SD of duplicates, representative of 3 independent experiments.