**Supplementary materials**
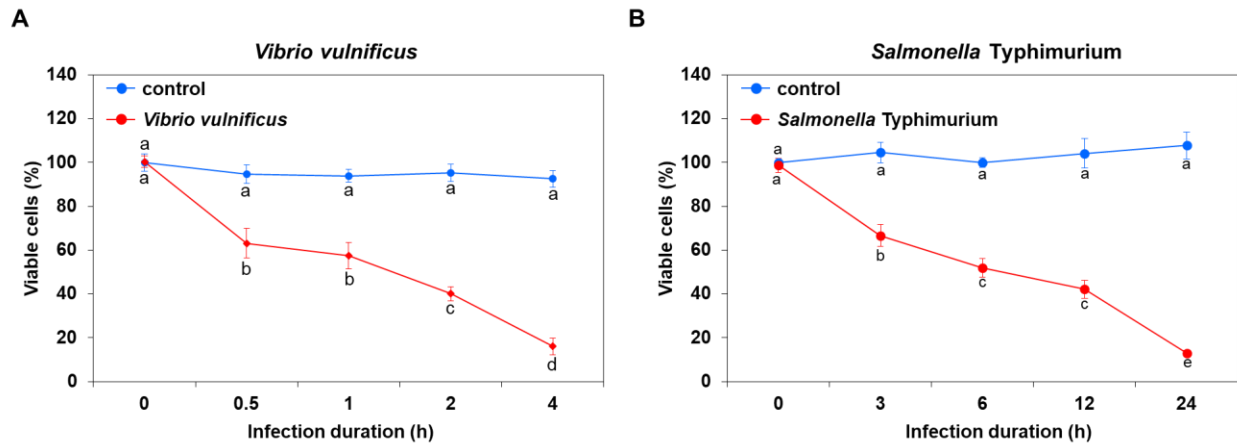


**Fig. S1 Optimization of infection conditions in macrophage cells.** Raw264.7 cells were infected with *V. vulnificus* M06-24/O (A) at a MOI of 20 for 30 min, or with *S.* typhimurium ATCC 14028 (B) at a MOI of 100 for 1 hour. After infections, cells were washed with PBS and incubated in DMEM containing 50 µg/mL gentamicin for the indicated durations. Cell viability was assessed using the trypan blue exclusion assay and expressed as the percentage of viable cells relative to the total. Results represent the mean ± SD of three independent experiments, each performed in triplicate. Different letters indicate statistically significant differences ($p < 0.05$).