



Figure S3. Thapsigargin and tunicamycin induced expression levels of UPR target genes in MODE-K cells. MODE-K cells were pretreated with thapsigargin (1 μ M) or tunicamycin (1 μ g/ml) and infected with the *S. Typhimurium* wild type strain SL1344, the SopE-positive *sipAsopBsopE2* mutant strain and the *sipAsopBsopE2sopE2* mutant strain. RNA was extracted and RT-PCR performed to determine the expression of (A) *Xbp1*, (B) *Hsp5a* and (C) *Chop*. Data represents means \pm standard errors of three independent experiments in duplicate. A two-tailed paired Student *t* test was used to determine statistical significance. A *P* value of <0.05 was taken to be significant.