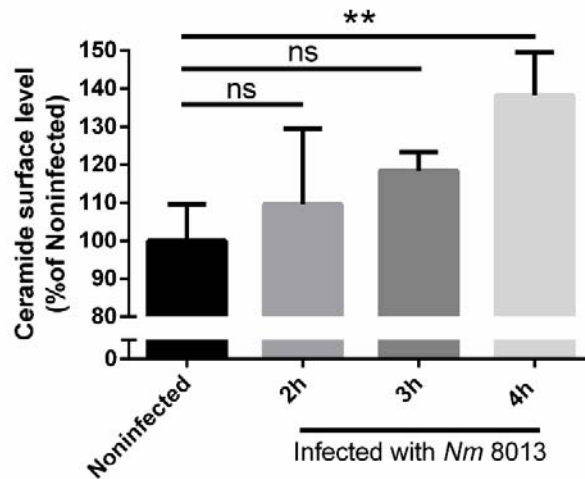


Figure S1



Supplementary Fig. 1: Ceramide surface level peaked after 4 h post infection. HBMEC were seeded on a IBIDI treated IBIDI slide and allowed to grow until the next day. Then, cells were infected with *Nm* 8013 for 2, 3 or 4 h with an MOI of 100. Afterwards cells were washed, fixed in paraformaldehyde (FA) and stained with an anti-ceramide antibody and secondary Cy5-conjugated goat anti-mouse IgM. Surface ceramide levels were determined by flow cytometry and data are represented as relative levels of ceramides on the host cell surface. Error bars represent mean \pm SD. One-way ANOVA with Dunnett's *post hoc* test was used to determine significance. ** $P < 0.01$; ns = not significant.