

Figure S2. TLR9 Antagonist ODN TTAGGG attenuates TcdA-induced IL-8 production in HT29 cells. Human colonic epithelial HT-29 cells were treated with medium as a control (ctrl), 25 μ M ODN TTAGGG (ODN), TcdA (100nM) or TcdA together with ODN (TcdA+ODN) for 14 hours. IL-8 production was measured by ELISA and normalized into fold change. * denotes $p < 0.05$, *Student's t-test*

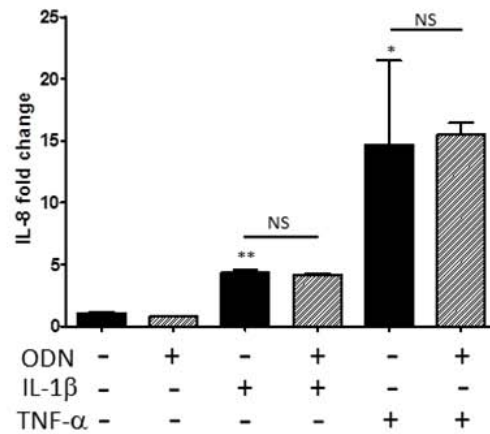


Figure S3. TLR9 Antagonist ODN TTAGGG does not inhibit IL-8 production induced by IL-1 β or TNF- α in HT29 cells. Human colonic epithelial HT-29 cells were treated with medium as control (ctrl), 25 μ M ODN TTAGGG (ODN), IL-1 β (1 ng/mL), TNF- α (10 ng/mL), or each cytokine in the presence of ODN (+ODN) for 14 hours. IL-8 production was measured by ELISA and normalized to fold change. ** denotes $p < 0.01$ compared to medium control; *denotes $p < 0.05$ compared to medium control; NS denotes $p > 0.05$ and statistically non-significant, *Student's t-test*