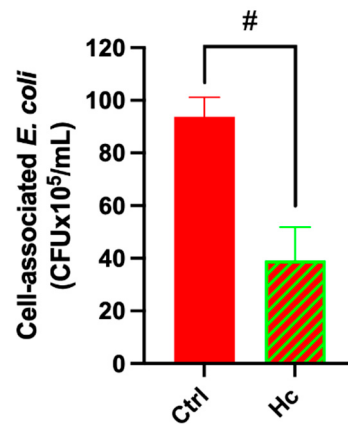
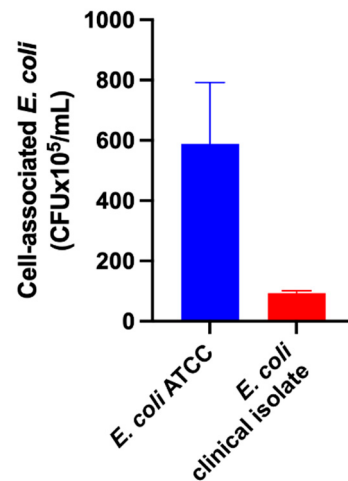


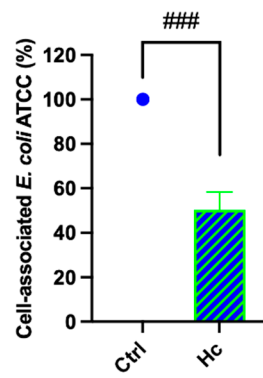
Supplementary materials:



Supplementary Figure S1. Effect of pre-colonization with Hc on *E. coli* (clinical isolate) associated to T24 urothelial cells monolayer. The graph shows the mean CFUx10⁵/ml $\pm$ SEM of *E. coli* associated to urothelial cells. The data reported are from n = 3 independent experiments. Statistical analysis was performed using unpaired Student's *t*-test. # *p* < 0.05.



Supplementary Figure S2. *E. coli* association capacity to T24 urothelial cells monolayer. The graph shows the mean CFUx10⁵/ml $\pm$ SEM of *E. coli* (ATCC strain and clinical isolate) associated to urothelial cells. The data reported are from n = 4 independent experiments (*E. coli* ATCC) and n = 3 independent experiments (*E. coli* clinical isolate). Statistical analysis was performed using unpaired Student's *t*-test.



Supplementary Figure S3. Effect of pre-colonization with Hc on *E. coli* ATCC strain associated to T24 urothelial cells monolayer. The graph shows the mean % of *E. coli* associated to urothelial cells. The data reported are from $n = 4$ independent experiments. Statistical analysis was performed using unpaired Student's *t*-test. $### p < 0.001$.