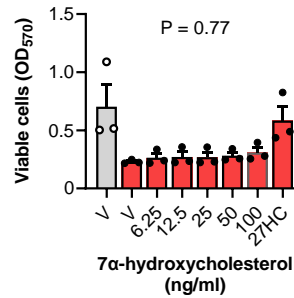
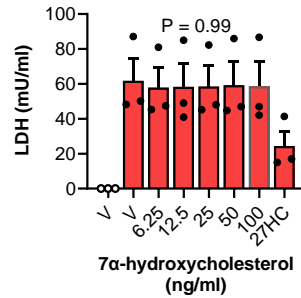
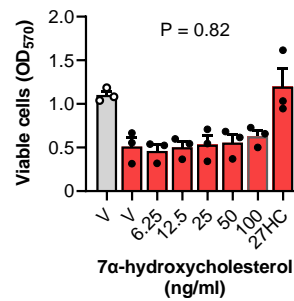
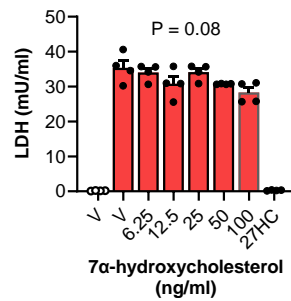


A Epithelium

○ Control ● Pyolysin



B Stroma



Supplemental Figure 3. 7α -hydroxycholesterol was not cytoprotective against pyolysin

Epithelial (A) and stromal cells (B) were cultured for 24 hours in serum-free medium containing vehicle, the indicated concentration of 7α -hydroxycholesterol or 25 ng/ml 27-hydroxycholesterol (27HC), and then challenged for 2 hours with control medium (■) or pyolysin (■, epithelium 200 HU, stroma 25 HU). Cell viability was determined by MTT assay. Data are presented as mean (SEM) using cells from 3 or 4 independent animals; statistical significance was determined using one-way ANOVA, and P values reported for the effect of 7α -hydroxycholesterol treatment on pyolysin challenge.