Supplemental Materials: Cervical MUC5B and MUC5AC are barriers to ascending pathogens during pregnancy

AUTHOR(S):
Ueda, Yusuke; Mogami, Haruta; Kawamura, Yosuke; Takakura, Masahito; Inohaya, Asako; Yasuda, Eriko; Matsuzaka, Yu; ... Ito, Shinji; Mandai, Masaki; Kondoh, Eiji

CITATION:
Ueda, Yusuke ...[et al]. Supplemental Materials: Cervical MUC5B and MUC5AC are barriers to ascending pathogens during pregnancy. 2022

ISSUE DATE:
2022-08-18

URL:
https://doi.org/10.14989/275907

RIGHT:
Indicate the source when you utilize or distribute this data. Unauthorized copying and re-distributing in altered forms is prohibited.
Supplementary Figure 1. Expression of biomarker proteins for preterm birth or delivery and antimicrobial peptides in CVF proteomic analysis.

Heatmaps depicting the relative expression level for biomarker proteins for preterm birth or delivery (upper panel) and antimicrobial peptides (lower panel), except for the proteins shown in Figure 2, namely, insulin-like growth factor-binding protein and antileukoproteinase. Each column represents a patient, and each row represents a specific protein listed in p-value order from the lowest. The color scale represents a z-score converted from the normalized abundance, in each protein, obtained from each patient. Blue represents lower expression, and red represents higher expression in post-trach cases. CVF, cervicovaginal fluid.