

Supplementary Table S1. PERMANOVA results on Jaccard and Bray-Curtis distances on sample ASV composition of uterine, vaginal, clitoral fossa (CF) and perineal skin samples from 12 healthy mares during estrus.

Distance metric	Pseudo- <i>F</i> statistic	R ²	<i>P</i> value
Jaccard	1.96	0.140	0.001
Bray-Curtis	2.75	0.187	0.001