



D

Time	P (Fisher's exact test)		
	Elective C/S	Emergency C/S	Vaginal
10 days	0.254	0.356	0.224
3 months	0.462	0.527	0.746

Supplementary Figure S3 Distribution of maternal vaginal microbiomes among infant stool clusters is not affected by delivery mode: Correspondence analysis of **maternal vaginal microbiomes** and **infant stool clusters** from 3-month-old infant stool microbiomes, grouped by vaginal delivery (**A**), elective caesarean (**B**) or emergency caesarean (**C**). *P* values from Fisher's exact test examining differences in the distribution of maternal vaginal microbiome clusters among infant stool microbiome clusters (**D**) were corrected for multiple testing. Results are shown for analyses at 10 days and 3 months of life and stratified by delivery mode.