

Supplementary Table 1. Delivery outcomes according to antibiotics treatment in bacterial colonization group in each trimester

Delivery outcomes	1st trimester			2nd trimester			3rd trimester		
	No antibiotics treatment (n=35)	Antibiotics treatment (n=14)	P-value	No antibiotics treatment (n=11)	Antibiotics treatment (n=18)	P-value	No antibiotics treatment (n=7)	Antibiotics treatment (n=27)	P-value
Gestational age at examination (wk)	8.2 (5.0–13.5)	8.1 (5.0–13.0)	0.908	18.6 (14.6–25.1)	20.6 (15.2–27.1)	0.155	34.0 (30.4–38.2)	33.1 (28.0–38.2)	0.494
Gestational age at delivery (wk)	37.6 (63.5–41.0)	38.0 (18.1–41.4)	0.951	35.4 (21.3–40.6)	36.2 (19.2–41.4)	0.773	39.3 (37.4–40.3)	39.2 (37.0–42.0)	0.621
Early miscarriage	1 (2.9)	0 (0.0)	0.714	-	-	-	-	-	-
Late miscarriage	0 (0.0)	1 (7.1)	0.286	1 (9.1)	1 (5.6)	0.623	-	-	-
Preterm delivery (wk)									
<28.0	0 (0.0)	0 (0.0)	-	1 (9.1)	1 (5.6)	0.623	-	-	-
28.0–33.6	1 (2.9)	0 (0.0)	0.714	1 (9.1)	2 (11.1)	0.684	0 (0.0)	0 (0.0)	-
34.0–37.0	1 (2.9)	0 (0.0)	0.714	1 (9.1)	1 (5.6)	0.623	0 (0.0)	0 (0.0)	-
Full term delivery	32 (91.4)	13 (92.9)	0.680	7 (63.6)	13 (72.2)	0.466	7 (100.0)	27 (100.0)	-
Abortus	1 (2.9)	0 (0.0)	0.714	0 (0.0)	1 (5.6)	0.621	-	-	-
Stillbirth	0 (0.0)	0 (0.0)	-	1 (9.1)	0 (0.0)	0.379	0 (0.0)	0 (0.0)	-
Live birth	33 (94.3)	14 (100.0)	0.506	10 (90.9)	17 (94.4)	0.623	7 (100.0)	27 (100.0)	-
Sex (male)	15 (42.9)	10 (71.4)	0.182	3 (27.3)	11 (61.1)	0.109	2 (28.6)	12 (41.2)	0.378
Birth weight (kg)	3.37 (1.14–4.27)	3.21 (0.23–3.21)	0.561	2.75 (0.27–3.79)	2.89 (0.85–4.24)	0.741	3.04 (2.22–3.70)	3.20 (2.36–4.34)	0.453
Apgar score at 1 min (<4)	0 (0.0)	1 (7.7)	0.271	2 (18.2)	0 (0.0)	0.146	0 (0.0)	0 (0.0)	-
Apgar score at 5 min (<7)	0 (0.0)	0 (0.0)	-	2 (18.2)	0 (0.0)	0.146	0 (0.0)	0 (0.0)	-
NICU admission	2 (5.9)	0 (0.0)	0.519	0 (0.0)	3 (17.6)	0.232	0 (0.0)	1 (3.7)	0.794
Neonatal sepsis	1 (2.9)	0 (0.0)	0.723	0 (0.0)	1 (5.9)	0.630	0 (0.0)	1 (3.7)	0.794

Values are presented as number (range) or median (%).
NICU, neonatal intensive care unit.