

Supplementary Table 1. Comparison of Clinical Characteristics and Nutritional Markers at Birth and According to Maternal Disease

Characteristic	PROM			Preeclampsia			Gestational diabetes		
	+	-	<i>P</i> -value	+	-	<i>P</i> -value	+	-	<i>P</i> -value
No	9 (9.6)	85 (90.4)		13 (13.8)	81 (86.2)		12 (12.8)	82 (87.2)	
Gestational age	36.3±2.3	36.7±2.3	0.689	35.6±2.1	36.5±2.3	0.236	36.3±2.1	36.6±2.4	0.652
Birth weight	2,771.1±442.7	2,716.5±563.3	0.741	2,677.5±652.5	2,730.0±535.1	0.796	2,776.4±535.4	2,714.2±554.6	0.727
Days to recover birth weight	5.4±1.5	6.4±3.1	0.132	7.0±3.1	6.2±3.0	0.417	6.6±2.4	6.3±3.0	0.649
Neonatal disease									
RDS	1 (11.1)	7 (8.3)	0.643	1 (7.7)	7 (8.6)	0.552	2 (16.7)	6 (7.3)	0.518
TTN	1 (11.1)	12 (14.1)	1.000	1 (7.7)	12 (14.8)	1.000	1 (8.3)	12 (14.6)	0.714
Infection	3 (33.3)	33 (38.8)	0.677	4 (31.8)	32 (39.5)	0.457	3 (25.0)	33 (40.2)	0.443
Others	1 (22.2)	5 (5.9)	0.294	0 (0)	6 (7.4)	0.378	0 (0)	6 (7.3)	1.000
Nutritional markers									
Total protein (g/dL)	5.2±0.6	5.2±0.6	0.393	4.8±0.6	5.2±0.6	0.020	5.0±0.7	5.2±0.6	0.448
Albumin (g/dL)	3.4±0.2	3.3±0.3	0.237	3.2±0.3	3.4±0.3	0.191	3.3±0.3	3.3±0.3	0.644
Prealbumin (mg/dL)	7.8±1.4	7.9±1.6	0.746	7.1±1.5	8.0±1.5	0.060	7.9±1.4	7.9±1.6	0.921
Ferritin (ng/mL)	164.0±105.6	230.8±223.5	0.143	131.8±87.6	239.1±225.8	0.006	209.4±245.1	233.8±209.4	0.341
25-OHD (ng/mL)	22.0±7.4	28.0±14.9	0.061	23.2±12.6	28.1±14.7	0.248	22.8±10.2	28.1±14.9	0.158

Values are expressed as number (%) or mean±standard deviation.

Abbreviations: PROM, premature rupture of membranes; RDS, respiratory distress syndrome; TTN, transient tachypnea of newborn; 25-OHD, 25-hydroxyvitamin D.