

Table 1 Baseline characteristics

Characteristics	Early feeding (n=480)	Routine (n=480)	p-value
Maternal age, y (mean±SD)	31.8±5.8	31.3±6.1	0.2
No antenatal care (n, %)	4 (0.8)	10 (2.1)	0.09
Maternal underlying disease			
• Hypertension (n, %)	16 (3.3)	15 (3.1)	0.5
• Diabetes (n, %)	292 (60.8)	224 (46.7)	<0.001
Prenatal steroid (n, %)	105 (21.9)	77 (16)	0.01
First child (n, %)	208 (43.3)	205 (42.7)	0.98
Gestational age, week, (mean±SD)	37.7 ±1.5	37.5 ±1.5	0.06
Preterm (n, %)	152 (31.7)	171 (35.6)	0.11
Vaginal birth (n, %)	235 (49)	231 (48.1)	0.92
Male (n, %)	250 (52.1)	240 (50)	0.28
Birthweight, g (mean±SD)	2984.8 ±1063.6	2882.8 ±589.1	0.06
Apgar at 1 min	9 (6-9)	9 (5-9)	0.34
Apgar at 5 min	10	10	1.00
Glucose at the 1st time screening (mg/dL)	63.8 ±16.32	58.9 ±16.32	<0.01
Hypoglycemia (n, %)	49 (10.2)	48 (10)	0.50
Severe hypoglycemia (n, %)	10 (2.1)	14 (2.9)	0.27
Treatment hypoglycemia			0.469
• Required feeding (n, %)	22 (44.9)	17 (35.42)	
• Required intravenous glucose (n, %)	27 (55.1)	31 (64.58)	