

Table 1: Maternal characteristics of the entire study population, the customised only small for gestational age (SGA), the customised and population SGA, and the non-SGA infants.

	Study population (n = 657)	Customized only SGA (n = 38)	Customized and Population-based SGA (n = 42)	Non-SGA (n = 577)	p
Maternal age (years)	30.9 ± 5.8	30.1 ± 6.1	30.2 ± 5.8	31 ± 5.8	0.481
Maternal weight (kg)	67.2 ± 15.5	65 ± 16.5	69.4 ± 27.2	67.1 ± 14.4	0.529
Maternal height (cm)	165.1 ± 6.4	165.5 ± 6.3	163.9 ± 5.1	165.2 ± 6.4	0.505
Maternal BMI	24.6 ± 5.7	23.7 ± 5.8	25.9 ± 11.2	24.6 ± 5.7	0.270
Maternal BMI category					0.160
<18.5	21 (3)	4 (10)	2 (5)	15 (3)	
18.5-24.9	436 (67)	26 (70)	28 (67)	383 (66)	
25-29.9	125 (19)	4 (10)	7 (17)	114 (20)	
>30	75 (11)	4 (10)	5 (11)	66 (11)	
Weight gain during pregnancy, kg	13.9 ± 10.3	15.6 ± 28.2	12.4 ± 5.8	13.9 ± 8.3	0.464
Parity					0.131
Nulliparous	293 (45)	15 (40)	21 (50)	257 (45)	
1	256 (39)	18 (47)	10 (24)	228 (40)	
2	77 (12)	5 (13)	7 (17)	65 (11)	
3+	31 (4)	-	4 (9)	27 (4)	
Gestational diabetes	35 (5)	3 (8)	4 (10)	28 (5)	0.365
Hypertension	15 (2)	-	2 (5)	13 (2)	0.424

Continuous variables are expressed as means ± standard and p value is of one-way ANOVA with Bonferroni posthoc analysis. Categorical variables are expressed as numbers with percentages in brackets and p value is of Pearson's chi-square test or Fisher's exact test. n: number, SGA: small for gestational age, BMI: body mass index. Customized and population only SGA are identical to population SGA infants.