

Table 2: Neonatal 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 |
|-------------------------|--|--|--|-----------------------------|----------|
| Gestational age (weeks) | 38.3 \pm 1.1 | 38.3 \pm 1.1 | 38.3 \pm 1.4 | 38.3 \pm 1 | 0.878 |
| Birth weight (g) | 3,152 \pm 469 | 2,638 \pm 240 | 2,391 \pm 295 | 3,152 \pm 469 | <0.001 |
| Head circumference (cm) | 34.2 \pm 1.5 | 33.1 \pm 1.1 | 32.3 \pm 1.5 | 34.4 \pm 1.5 | <0.001 |
| Length (cm) | 50.2 \pm 2.4 | 48.9 \pm 2 | 47.4 \pm 3 | 50.5 \pm 2.2 | <0.001 |
| Gender, male | 352 (54) | 19 (50) | 24 (57) | 309 (54) | 0.816 |
| Perinatal morbidity | 53 (8) | 16 (42) | 13 (31) | 24 (4) | <0.001 |

Continuous variables are expressed as means \pm 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. Customized and population only SGA are identical to population SGA infants.