

Table 3 Pre-pregnancy body mass index (BMI) and weight gain characteristics of mothers of low-birth-weight (LBW) and normal-birth-weight (NBW) infants

Variable	Infant birth weight group				t-test	df	P-value
	LBW (n = 134)		NBW (n = 134)				
	Mean (SD)	Range	Mean (SD)	Range			
Pre-pregnancy BMI (kg/m ²)	21.9 (3.14)	17.0 to 35.2	22.8 (4.01)	15.6 to 37.7	2.14	244	0.003
Weight gain during pregnancy (kg)	10.2 (4.36)	-3 to +22	12.2 (5.68)	-5 to +34	3.25	265	< 0.001

SD = standard deviation; df = degrees of freedom.