

Table 5 Multiple regression model with neonatal birth weight as the dependent variable and selected independent variables

Independent variable	β	<i>P</i>-value
Maternal passive smoking exposure during pregnancy	-2-81.7	0.001
Residence (urban versus rural)	-119.7	0.305
Sex of newborn (male versus female)	-55.5	0.465
Maternal iron/folic acid supplementation (user versus non-user)	8.3	0.907
Antenatal care (adequate versus inadequate)	152.4	0.035
Maternal weight gain during pregnancy	12.1	0.559
Education level of mother (\leq primary school versus \geq college)	67.9	0.69
Education level of father (\leq primary school versus \geq college)	41.3	0.778
Parity (primiparous versus multiparous parity 3+)	33.2	0.757

$R^2 = 0.19$.