

Table 1. Multivariable regression model with gestational age and birth weight dichotomized according to highest AUC from ROCs. Table 1A shows dichotomization at threshold of 35 weeks' gestational age and 2400 grams birth weight and table 1B shows dichotomization at threshold of 36 weeks' gestational age and 2400 grams birth weight.

(A)

Characteristic	OR^a	95% CI^b	p-value
Gestational Age	0.04	0.02, 0.08	<0.001
Birth Weight	0.46	0.33, 0.63	<0.001
Female sex	0.81	0.61, 1.08	0.2
Five Minute APGAR	0.46	0.34, 0.61	<0.001
Hypothermia	0.99	0.86, 1.14	0.9
Tachypnea	1.41	1.18, 1.70	<0.001
Hypoglycemia	1.42	1.11, 1.82	0.005

^a OR = Odds Ratio, ^b CI = Confidence Interval

(B)

Characteristic	OR^a	95% CI^b	p-value
Gestational Age	0.29	0.22, 0.39	<0.001
Birth Weight	0.39	0.29, 0.53	<0.001
Female sex	0.77	0.58, 1.01	0.063
Five Minute APGAR	0.46	0.34, 0.61	<0.001
Hypothermia	0.88	0.76, 1.02	0.088
Tachypnea	1.41	1.18, 1.70	<0.001
Hypoglycemia	1.35	1.07, 1.71	0.013

^a OR = Odds Ratio, ^b CI = Confidence Interval