

Table S1: Predictors of fetal growth abnormalities and their use in the prediction models.

Predictors	Type	Primiparae		Multiparae	
		Pre-Pregnancy	26 weeks	Pre-Pregnancy	26 weeks
Sociodemographics					
Maternal age	Categorical	●	●	●	●
Common-law/married	Binary	●	●	●	●
Area-level income quintile	Categorical	●	●	●	●
Area of residence (urban/rural)	Binary	●	●	●	●
Pregnancy risk factors					
Smoking before pregnancy	Binary	●	●	●	●
Pre-pregnancy body mass index	Continuous	●	●	●	●
Pre-existing hypertension	Binary	●	●	●	●
Pre-existing diabetes	Binary	●	●	●	●
Past pregnancy history					
Gravidity	Discrete	●	●	●	●
Parity	Discrete			●	●
Previous gestational diabetes	Binary			●	●
Previous child with birthweight < 2500g	Binary			●	●
Previous child with birthweight > 4080g	Binary			●	●
Previous caesarean section	Binary			●	●
Previous preterm delivery < 29 weeks	Binary			●	●
Previous preterm delivery 29-32 weeks	Binary			●	●
Previous preterm delivery 33-36 weeks	Binary			●	●
Previous death of a neonate ≥ 500g	Binary			●	●
Current pregnancy					
Fetal sex	Binary		●		●
Weight gain in pregnancy at 26 weeks	Continuous		●		●
Smoking during pregnancy	Binary		●		●
Substance use in pregnancy	Binary		●		●
Gestational diabetes	Binary		●		●
Pregnancy-induced hypertension	Binary		●		●
Psychiatric disorder	Binary		●		●