

S2 Table. Diagnostic accuracy for Prediction of Stillbirth Overall (based on Putatively Identified Untargeted Metabolites) §

Model	Metabolites / Clinical factors*	AUC (95% CI)	Best (Sensitivity + Specificity)		
			Sensitivity	Specificity	Threshold
Identified untargeted metabolites only	Verruculotoxin, aminomuconic acid	0.607 (0.514-0.699)	0.667	0.658	0.419
Identified untargeted metabolites plus clinical factors *	Maternal age, Ethnicity (Black=1), BMI, Ut PI, verruculotoxin, 2-aminomuconic acid	0.748 (0.669-0.828)	0.617	0.792	0.404

§60 stillbirth cases and 120 controls.

* Clinical factors: These potential confounders were considered a) PAPP-A MoM + β -hCG MoM + CRL + MA + BMI, b) Ethnicity (black:1 vs others:0), c) Conception (spontaneous:1 vs others:0), d) Smoking, e) Parity (Multi:1 vs Nullipara:0); f) Chronic Hypertension (C.H.:1 vs normal:0), g) Delta NT, h) Uterine artery PI