Supplementary Table 1 - Power for least powered fetal quantitative trait (neonatal 2-hour plasma glucose).

Population	N	Variance explained by QTL	$\alpha = 0.001$[*]	$\alpha = 0.01$	$\alpha = 0.05$
Hispanic	706	0.10%	0.33	0.61	0.81
		0.50%	1.00	1.00	1.00
		1.00%	1.00	1.00	1.00
Afro-Caribbean	1035	0.10%	0.54	0.79	0.92
		0.50%	1.00	1.00	1.00
		1.00%	1.00	1.00	1.00
Thai	1895	0.10%	0.88	0.97	0.99
		0.50%	1.00	1.00	1.00
		1.00%	1.00	1.00	1.00
Caucasian	2052	0.10%	0.91	0.98	1.00
		0.50%	1.00	1.00	1.00
		1.00%	1.00	1.00	1.00
Total	5688	0.10%	1.00	1.00	1.00
		0.50%	1.00	1.00	1.00
		1.00%	1.00	1.00	1.00

* $\alpha = 0.001$ was set as the lowest threshold by accounting for the number of models, phenotypes, and ethnicities analyzed, calculated for both mothers and babies.