

Table S1 Maternal pre-delivery characteristics by mode of delivery and standardized bias before and after weighting

Characteristic	Vaginal Delivery	Cesarean Delivery	Unweighted Standardized Bias <sup>†</sup>	Weighted Standardized Bias <sup>†</sup>
	n=454 n(%)	n=397 n(%)		
<b>Pre-pregnancy</b>				
BMI (Mean kg/m <sup>2</sup> (Std. Dev))	19.5 (2.9)	20.6 (3.6)	0.34	-0.04
Multiparous	349 (81)	286 (78)	-0.09	-0.03
<b>Level of education</b>				
None	68 (15)	46 (12)	0.23	0.09
Primary	126 (28)	88 (22)		
Secondary	227 (50)	213 (54)		
Higher education	33 (7)	50 (13)		
<b>Prenatal</b>				
First trimester prenatal vitamin use	111(26)	152(42)	0.33	-0.05
Diagnosed with feet swelling during third trimester	25(5.7)	37(9.7)	0.15	-0.12
Not able to do regular duties due to illness/injury during third trimester	8(1.8)	17(4.5)	0.15	0.05
Prenatal vaginal bleeding	5(1.2)	14(3.8)	0.17	-0.17
<b>Delivery</b>				
Age at delivery	22.9 (2.9)	23.5 (3.1)	0.20	-0.05
One or more labor and delivery complications	42(9.3)	142(36)	0.67	-0.05

<sup>†</sup> Standardized bias = difference in means or proportions divided by standard error; imbalance defined as an absolute value >0.25