

	Birth model			6-month model		
	Complete cases	Multiple Imputation		Complete cases	Multiple Imputation	
		Predictor only	Outcome and predictor		Predictor only	Outcome and predictor
N	834/1168	1015	1168	778/1168	1015	1168
Number stunted	142/172	172	Range:196-209^	134/172	172	Range:196-209^
Proportion stunted	142/834 (17.0%)	172/1015 (16.9%)	Range: 16.8-17.9%^	134/778 (17.2%)	172/1015 (16.9%)	Range: 16.8-17.9%^
	Multivariable Odds Ratio (95% CI)	Multivariable Odds Ratio (95% CI)	Multivariable Odds Ratio (95% CI)	Multivariable Odds Ratio (95% CI)	Multivariable Odds Ratio (95% CI)	Multivariable Odds Ratio (95% CI)
<i>Infant characteristics</i>						
Male sex	-	-	-	0.28 [0.16, 0.48]	0.22 [0.14, 0.36]	0.24 [0.15, 0.40]
Birth weight (kilograms)	0.38 [0.22, 0.67]	0.34 [0.21, 0.55]	0.27 [0.17, 0.43]	-	-	-
Gestational age (weeks)	-	-	-	1.16 [1.00, 1.33]	1.12 [1.00, 1.26]	-
Length at 6 weeks (cm)	-	-	-	-	-	-
Weight at 6 months (kilograms)	-	-	-	0.57 [0.39, 0.85]	0.57 [0.40, 0.82]	0.61 [0.43, 0.87]
Length at 6 months (cm)	-	-	-	0.42 [0.35, 0.51]	0.43 [0.36, 0.52]	0.45 [0.38, 0.53]
Fever last 2 weeks at 6 months	-	-	-	-	-	-
Haemoglobin at 6 months (g/L)	-	-	-	-	-	-
Interaction Male sex and birth weight	-	-	-	-	-	-
Interaction Male sex and length at 6 weeks	-	-	-	-	-	-
Interaction Male sex and weight at 6 months	-	-	-	_*	_*	_*
Interaction Male sex and length at 6 months	-	-	-	_*	_*	_*
<i>Maternal characteristics</i>						
Age at 12 weeks pregnancy (years)	-	-	-	1.06 [1.01, 1.11]	-	-
Weight at 12 weeks pregnancy (kilograms)	-	-	-	-	-	-
Height (cm)	0.91 [0.87, 0.95]	0.91 [0.88, 0.95]	0.92 [0.88, 0.95]	-	0.95 [0.91, 1.00]	0.96 [0.92, 1.00]

	Birth model			6-month model		
	Complete cases	Multiple Imputation		Complete cases	Multiple Imputation	
		Predictor only	Outcome and predictor		Predictor only	Outcome and predictor
MUAC at 12 weeks pregnancy (cm)	-	-	-	-	-	-
Highest education	-	-	-	-	-	-
Employment	-	-	-	-	-	-
Type of supplement taken	-	-	-	-	-	-
Multigravida	-	1.61 [1.08, 2.41]	1.60 [1.09, 2.37]	-	-	-
Weekly weight gain between enrolment and third trimester weight (grams) [SD] (kilograms)	0.15 [0.03, 0.78]	0.14 [0.03, 0.68]	0.18 [0.04, 0.85]	0.07 [0.01, 0.56]	0.10 [0.01, 0.77]	0.12 [0.02, 0.78]
Haemoglobin at 32 weeks pregnancy (g/dL)	-	-	-	1.23 [1.01, 1.50]	-	-
Log _e Ferritin at 32 weeks pregnancy (ug/L)	-	-	-	-	-	-
Weight at 6 months post-birth (kilograms)	-	-	-	-	-	-
<i>Paternal characteristics</i>						
Weight (kilograms)	-	-	-	-	-	-
Height (cm)	0.94 [0.91, 0.97]	0.93 [0.90, 0.96]	0.93 [0.90, 0.96]	-	0.95 [0.92, 0.99]	0.95 [0.91, 0.99]
Highest education	-	-	-	-	-	-
Employment	-	-	-	-	-	-
<i>Household socio-economic status</i>						
Wealth Index	-	-	-	-	-	-