

**Table 4 Multivariate logistic regression analysis of factors associated with stunting**

Variable	$\beta$ coefficient (SE)	Adjusted OR (95% CI) <sup>a</sup>	P-value
Parasite infestation	0.606 (0.158)	1.8 (1.3-2.5)	< 0.001
Anaemia	0.564 (0.155)	1.7 (1.3-2.7)	< 0.001
Body mass index	0.193 (0.015)	1.2 (1.1-1.3)	< 0.001
Frequent gastroenteritis	0.247 (0.053)	1.1 (1.06-1.2)	0.003
First-cousin consanguinity	0.276 (0.017)	1.3 (1.2-1.6)	0.02
Familial short stature	0.440 (0.152)	1.5 (1.2-2.1)	0.04
Signs of vitamin deficiency	0.298 (0.142)	1.2 (.89-1.7)	0.261

SE: standard error, OR: odds ratio, CI: confidence interval.

<sup>a</sup>Adjusted for all other variables.