Infection by *Helicobacter pylori* cytotoxin-A-associated antigen-positive strains is associated with iron deficiency anemia in a longitudinal birth cohort in Brazil

Authors

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Supplemental Table 1 - Variables associated with serum CagA IgG-negative/*Helicobacter pylori*-positive status in infants and young children with iron deficiency and iron deficiency anemia

| | Univariate | Multivariate | | | | | |
| | | Initial model | | | Final model | | |
	p value	OR	95%CI	p value	OR	95%CI	p value
Girl		1.00	-	-	-	-	-
Boy	0.63						
Hb	0.001	1.26	0.94-1.68	0.13			
Iron	0.03	1.06	0.87-1.29	0.59			
Ferritin	0.70						
Age range I		1.00	-	-	-	-	-
II	0.008	2.17	1.20-3,90	<0.001	2.36	1.27-4.40	<0.001
III	<0.001	5.49	2.64-11.41	<0.001	6.66	3.14-14.11	<0.001
IV	<0.001	9.72	4.28-22.10	<0.001	11.94	5.05-28.24	<0.001

Hb, hemoglobin; OR; odds ratio; CI, confidence interval; group, age group; I, 12-18 month (mo.); II, 18-24 mo.; III, 24-30 mo.; IV, 30-36/40 mo. The data were analysed by generalized estimating equation.