

SUPPLEMENTAL TABLE 1
Fecal markers in asymptomatic stool and subsequent 6-month change in LAZ

		Months 3–18 (N = 232)	
		Coefficient (95% CI)	
AAT (940)	Low	Ref	
	Medium	0.031 (–0.036 to 0.097)	
	High	0.018 (–0.060 to 0.097)	
	Diarrhea incidence	–0.015 (–0.033 to 0.003)	
	Constant	–0.342 [‡] (–0.439 to –0.244)	
MPO (932)	Low	Ref	
	Medium	0.045 (–0.023 to 0.113)	
	High	–0.015 (–0.095 to 0.065)	
	Diarrhea incidence	–0.015 (–0.033 to 0.003)	
	Constant	–0.331 [‡] (–0.433 to –0.230)	
NEO (937)	Low	Ref	
	Medium	0.033 (–0.035 to 0.101)	
	High	0.003 (–0.075 to 0.080)	
	Diarrhea incidence	–0.016 (–0.034 to 0.002)	
	Constant	–0.338 [‡] (–0.435 to –0.241)	
EE score (929)	Score (0–10)	0.000 (–0.013 to 0.012)	
	Diarrhea incidence	–0.015 (–0.033 to 0.003)	
	Constant	–0.316 [‡] (–0.429 to –0.204)	

AAT = alpha-1-antitrypsin; CI = confidence interval; EE = environmental enteropathy; LAZ = length-for-age z-score; MPO = myeloperoxidase; NEO = neopterin; Ref = reference.
^{*}P < 0.05.
[†]P < 0.01.
[‡]P < 0.001.

SUPPLEMENTAL TABLE 2
Fecal marker distribution from stool in Mirpur and multisite MAL-ED cohort¹⁸

	AAT (mg/g)		MPO (ng/mL)		NEO (nmol/L)	
	Multisite	Mirpur	Multisite	Mirpur	Multisite	Mirpur
First quartile	0.21	0.19	5,650.5	1,594.9	1,171.4	366.2
Median	0.44	0.38	11,118.9	3,354.9	1,846.7	1,017.6
Third quartile	0.86	0.72	20,526.3	7,430.1	2,997.9	2,210.8
N (samples)	1,169	1,194	916	1,185	954	1,190
n (children)	537	246	537	246	537	246

AAT = alpha-1-antitrypsin; MAL-ED = malnutrition and enteric diseases; MPO = myeloperoxidase; NEO = neopterin.

SUPPLEMENTAL TABLE 3
Fecal marker distribution by age

Age (months)	AAT (mg/g)		MPO (ng/mL)		NEO (nmol/L)	
	n	Median (IQR)	n	Median (IQR)	n	Median (IQR)
3	162	0.51 (0.28–0.93)	161	6,817.5 (3,509.4–14,864.4)	163	1,444.2 (717.0–2,456.4)
6	139	0.42 (0.23–0.92)	139	4,956.6 (2,745.9–10,745.3)	138	1,522.8 (634.7–2,662.6)
9	157	0.38 (0.19–0.65)	154	4,133.1 (1,785.9–7,726.0)	155	1,662.7 (705.7–2,979.0)
12	186	0.38 (0.22–0.78)	183	6,561.8 (2,953.8–14,886.0)	185	1,230.1 (529.1–2,356.6)
15	172	0.32 (0.17–0.59)	170	3,225.6 (1,219.9–5,520.5)	172	1,281.9 (437.0–2,689.2)
18	187	0.36 (0.16–0.70)	187	2,022.1 (1,341.7–3,312.2)	187	645.5 (268.3–1,351.8)
21	191	0.33 (0.17–0.59)	191	1,859.0 (1,140.6–2,603.2)	190	456.3 (213.3–812.0)
Total	1,194	0.38 (0.19–0.72)	1,185	3,354.9 (1,594.9–7,430.1)	1,190	1,017.6 (366.2–2,210.8)

AAT = alpha-1-antitrypsin; IQR = interquartile range; MPO = myeloperoxidase; NEO = neopterin.