

Akkermansia muciniphila Associated with Improved Linear Growth among Young Children, Democratic Republic of the Congo

Appendix

Appendix Table 1. Factors associated with *Akkermansia muciniphila* presence in feces of children <5 years of age (N = 221)

Variable	No <i>A. muciniphila</i> in feces	<i>A. muciniphila</i> in feces	p-value
Baseline age, mo			
Median \pm SD (min–max)	20 \pm 13 (5–53)	25 \pm 14 (2–54)	0.01
<24, %	36	64	0.01
24–60, %	18	81	
Sex			
F, %	31	69	0.60
M, %	28	72	
Anthropometric measurements, median \pm SD (min–max)			
Height-for-age z-scores	–2.1 \pm 1.44 (–5.2 to –1.2)	–1.9 \pm 1.7 (–5.7 to –5.9)	0.63
Weight-for-height/length z-scores	0.44 \pm 1.5 (–4.8 to 5.2)	0.37 \pm 1.5 (–4.7 to 3.2)	0.11
Weight-for-age z-scores	–0.82 \pm 1.3 (–3.7 to 2.2)	–0.70 \pm 1.3 (–4.7 to 3.0)	0.21
Ingested some animal source food <24 h before sampling, %	70	69	0.98
Enteric pathogens, %			
<i>Giardia</i>	90	97	0.08
<i>Shigella</i>	24	40	0.05
<i>Cryptosporidium</i>	3	5	0.60
ETEC	76	88	0.08
<i>Campylobacter jejuni</i>	43	58	0.07

Appendix Table 2. Relationship between age and enteric pathogens in feces of children <5 years of age (N = 221)

Variable	<2 y	2–4 y	p-value
Number of pathogens in feces			
Median \pm SD (min–max)	3 \pm 1 (0–5)	3 \pm 0.9 (0–5)	
0, %	3	1	0.046
1–2, %	30	34	
>3, %	67	64	