

Supplementary Figure 1. Dual Enteric Infections among 105 children (53 unique dual combinations)^a

	BACTERIA	<i>Campylobacter</i> spp.	<i>Enterobacter</i> spp.	EAEC	EIEC	EHEC	EPEC (atypical)	EPEC (typical)	ETEC	<i>Kluyvera</i> spp.	<i>Providencia</i> spp.	<i>Salmonella</i> spp.	<i>Shigella</i> spp.	<i>Yersinia</i> spp.	PARASITES	<i>Ascaris</i> spp.	<i>Blastocystis</i> spp.	<i>Chilomastix</i> sp.	<i>Cryptosporidium</i> spp.	<i>Entamoeba</i> spp.	<i>Giardia</i> spp.	Total
BACTERIA																						
<i>Campylobacter jejuni</i>			9		1		1	1									2				3	17
<i>Campylobacter species^b</i>			2					1					1				3				1	8
<i>Enterobacter agglomerans</i>																					1	1
EAEC		11		2				6	2		1	2	1			1	4		3	4		37
EIEC			2			2			1				4			1	1		2	2		15
EHEC		1					1												1			3
EPEC (atypical)					2	1			1				1								2	7
EPEC (typical)		1	6						1				1				1				1	11
ETEC		2	2	1		1	1									2	1		1	1		12
<i>Kluyvera ascorbata</i>																		1				1
<i>Providencia alcalifaciens</i>				1												1					2	4
<i>Providencia rettgeri</i>																	1					1
Non-typhoidal <i>Salmonella</i>				2																		2
<i>Shigella flexneri</i>					1			1								1	2					5
<i>Shigella sonnei</i>		1			1																2	4
<i>Shigella dysenteriae</i>							1															1
<i>Shigella</i> spp. ND				1	2												1					4
<i>Yersinia enterocolitica</i>																					1	1
PARASITES																						
<i>Ascaris lumbricoides</i>				1	1				2		1		1				2			1		9
<i>Blastocystis species</i>		5	4	1			1	1		1		3				2		2		1	5	26
<i>Chilomastix species</i>										1							2					3
<i>Cryptosporidium species</i>			3	2	1			1													1	8
<i>Entamoeba species</i>																1	1				1	3
<i>Giardia species</i>		4	1	4	2		2	1	1		2		2	1			5		1	1		27
Total		25	1	37	15	3	7	11	12	1	5	2	14	1		9	26	3	8	3	27	

^aThere were 105 children with 2 enteric pathogens, 15 with 3 pathogens, 2 with 4 pathogens, and 1 with 5 pathogens. Additional combinations other than dual infections were: **3 pathogens**-EAEC , EIEC, *Blastocystis spp.*; EAEC, EIEC, *Shigella species ND*; EAEC, EIEC, *Shigella sonnei* ; EAEC, EPEC (typical), *Campylobacter jejuni* (n=2); EAEC , EPEC (typical), *Cryptosporidium spp.*;EAEC, ETEC, *Giardia spp.*;EAEC, *Campylobacter jejuni*, *Blastocystis spp.*; EAEC, *Campylobacter spp. (other than jejuni)*, *Giardia spp.*; EIEC, *Campylobacter spp. other than jejuni*, *Shigella flexneri*; EPEC (atypical), ETEC, & *Blastocystis spp.*; EPEC (atypical), ETEC, *Enterobacter agglomerans* ; EPEC (typical), *Campylobacter spp.*, *Cryptosporidium spp.*; EPEC (typical), ETEC, *Giardia spp.*; EPEC (typical), ETEC *Blastocystis spp.*

4 pathogens- EAEC, *Campylobacter spp (other than jejuni)*, *Shigella flexneri*, *Blastocystis spp.*; EAEC, EPEC (atypical), *Campylobacter jejuni*., *Shigella ND*

5 pathogens- EAEC, EHEC, EIEC, *Giardia spp.*, *Blastocystis spp.*

Organisms not specified in this table were not represented in mixed infections (such as *Salmonella typhi*, *Salmonella paratyphi*, *Aeromonas*, *Pleisomonas*, *Pseudomonas*, *Endolimax*)

^b *Species other than jejuni*