

Supplementary table 1: Demographic characteristics of children under six months of age with diarrheal disease stratified by HIV exposure status

Variable	HIV-exposed ¹ n=211 (%)	HIV-unexposed n=293 (%)	p-value
Male gender	122 (57.8)	154 (52.6)	0.242
Median age (IQR)	3.3 (1.87-4.7)	3.4 (1.9-5.0)	0.418
Median length of stay (IQR)	4 (1-7)	4 (2-7)	0.910
Outcome			
Discharged home	196 (92.9)	272 (92.8)	0.740
Death in hospital	10 (4.7)	12 (4.1)	
Transferred to other hospital	5 (2.4)	9 (3.1)	
Anthropometry			
Weight/age Z-score median (IQR) ²	-2.40 (-3.66 to -1.18)	-1.58 (-3.01 to -0.49)	<0.001
Length/age Z-score median(IQR) ³	-1.93 (-3.63 to -0.48)	-1.41 (-3.03 to -0.28)	0.046
Associated with aLRTI ⁴	41 (19.8)	61 (21.0)	0.702

¹Excludes HIV-infected infants, ²weight measurements were available for 202 (95.7%) HIV-exposed and 278 (94.9%) HIV-unexposed infants; ³length measurements were available for 146 (69.2%) HIV-exposed and 213 (72.7%) HIV-unexposed infants, ⁴aLRTI- acute lower respiratory tract infection.