

**Supplementary Table S1.** Participants' socio-demographic characteristics stratified by perinatal HIV exposure and infection status

	<b>Total N=513 (%)</b>	<b>HIV<sup>1</sup> n=19 (%)</b>	<b>HEU<sup>2</sup> n=74 (%)</b>	<b>HIV-E<sup>3</sup> n=8 (%)</b>	<b>HUU<sup>4</sup> n=412 (%)</b>
<b>Sex</b>					
<i>Male</i>	277 (54.0%)	10 (52.6%)	44 (59.5%)	5 (62.5%)	218 (52.9%)
<i>Female</i>	236 (46.0%)	9 (47.4%)	30 (40.5%)	3 (37.5%)	194 (47.1%)
<b>Age</b>					
<i>Median Age (IQR) months</i>	10 (4, 25)	19 (8, 56)	10 (4, 18)	7 (4, 10)	10 (4, 26)
<i>&lt;1 year</i>	276 (53.8%)	6 (31.6%)	44 (59.5%)	6 (75.0%)	220 (53.4%)
<i>1 – 4 years</i>	177 (34.5%)	8 (42.1%)	24 (32.4%)	1 (12.5%)	144 (35.0%)
<i>5 – 12 years</i>	60 (11.7%)	5 (26.3%)	6 (8.1%)	1 (12.5%)	48 (11.7%)
<b>Ethnicity</b>					
<i>Black</i>	337 (65.7%)	17 (89.5%)	73 (98.6%)	6 (75.0%)	241 (58.5%)
<i>Coloured/Mixed ancestry</i>	164 (32.0%)	2 (10.5%)	1 (1.4%)	—	161 (39.1%)
<i>Other ethnicity</i>	1 (0.2%)	—	—	—	1 (0.2%)
<i>Unknown<sup>5</sup></i>	11 (2.1%)	—	—	2 (25.0%)	9 (2.2%)
<b>Crèche attendance<sup>6</sup></b>					
<i>Yes</i>	129 (25.1%)	9 (47.4%)	16 (21.6%)	3 (37.5%)	101 (24.5%)
<i>No</i>	380 (74.1%)	10 (52.6%)	57 (77.0%)	5 (62.5%)	308 (74.8%)
<i>Unknown<sup>5</sup></i>	4 (0.8%)	—	1 (1.4%)	—	3 (0.7%)
<b>Feeding at ≤4 months</b>					
<i>Breast milk</i>	390 (76.0%)	17 (89.5%)	46 (62.2%)	5 (62.5%)	322 (78.2%)
<i>Breast milk &amp; formula</i>	108 (21.1%)	2 (10.5%)	27 (36.5%)	3 (37.5%)	76 (18.4%)
<i>Formula (never breastfed)</i>	14 (2.7%)	—	1 (1.4%)	—	13 (3.2%)
<i>Unknown<sup>5</sup></i>	1 (0.2%)	—	—	—	1 (0.2%)
<b>Feeding at &gt;4 months</b>					
<i>Breast milk</i>	9 (1.8%)	—	1 (1.4%)	—	8 (1.9%)
<i>Breast milk &amp; formula</i>	468 (91.2%)	15 (78.9%)	65 (87.8%)	8 (100%)	380 (92.2%)
<i>Formula (never breastfed)</i>	11 (2.1%)	—	2 (2.7%)	—	9 (2.2%)
<i>Unknown<sup>5</sup></i>	25 (4.9%)	4 (21.1%)	6 (8.1%)	—	15 (3.6%)

<sup>1</sup>Children living with HIV; <sup>2</sup>HIV-exposed uninfected; <sup>3</sup>HIV-exposed but child infection status unknown; <sup>4</sup>HIV-unexposed uninfected; <sup>5</sup>missing data; <sup>6</sup>preschool