

Supplementary table 2. Cytokine and chemokine levels in human milk.

Cytokine/ chemokine	HIV+		<i>p</i> -value	All HIV+ (<i>n</i> =24)	HIV- (<i>n</i> =10)	<i>p</i> -value
	Und VL (<i>n</i> =8)	Det VL (<i>n</i> =16)				
TNF- α	40.7 (18.9-360.5)	57.8 (39.5-698.7)	NS	53.5 (29.4-447.3)	29.8 (18.2-285.7)	NS
CXCL10	90.8 (55.0-118.1)	162.6 (146.6-196.2)	0.003	148.5 (87.14-181.4)	87.9 (64.97-104.5)	0.008
CXCL12	507.1 (386.2-1748)	558.0 (420.6-987.8)		544.6 (420.6-987.8)	296.3 (276.4-365.1)	<0.001
IL-8	106.7 (57.4-115.6)	121.7 (79.10-144.4)	NS	114.2 (78.76-134.5)	96.6 (46.90-106.8)	
IL-6	34.2 (12.5-186.4)	70.4 (21.0-450.1)		50.4 (20.2-389.4)	33.8 (23.6-108.3)	NS
IL-1 β	11.2 (7.5-15.8)	21.6 (12.5-30.6)	0.02	17.8 (11.1-24.1)	11.3 (2.7-21.7)	
IFN- γ	7.9 (5.3-9.4)	9.7 (7.8-11.0)	NS	8.9 (6.8-10.1)	5.7 (4.9-9.7)	

All values are represented in median with interquartile range (25%-75% percentile). VL, HIV viral load; Und, undetectable VL; Det, unpaired Mann-Whitney U Test was used ($p<0.05$) and significant values are represented in bold.