

Supplementary Table S1. *CCR5* and *IFITM3* genotypic concordance and discordance in children exposed to HIV-1 and their respective mothers.

Genotypes Children mothers	Children Exposed to HIV-1		Fisher' Exact Test OR (95%CI), p-value
	Infected + transmitter	Non-infected + Non-transmitter	
<i>CCR5</i>Δ32	<i>n=80</i>	<i>n=104</i>	
wt/wt wt/wt	74	99	Reference
wt/Δ32 wt/Δ32	1	3	0.45 (0.01-5.70), 0.638
wt/wt wt/Δ32	2	2	1.34 (0.09-18.82), 1.000
wt/Δ32 wt/wt	3	0	Nc
Concordant	75	102	Reference
Discordant	5	2	3.38 (0.53-36.35), 0.242
<i>IFITM3</i>	<i>n=78</i>	<i>n=101</i>	
TT TT	46	63	Reference
TT TC	6	17	0.49 (0.14-1.42), 0.168
TC TC	17	12	1.93 (0.78-4.90), 0.143
TC TT	6	7	1.17 (0.30-4.38), 0.777
CC TC	2	1	2.71 (0.14-163.95), 0.575
CC CC	1	0	Nc
TC CC	0	1	Nc
Concordant	64	75	Reference
Discordant	14	26	0.63 (0.28-1.38), 0.278

OR = Odds ratio; CI95% = 95% Confidence Interval; n = sample number