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Table S1. Multiple logistic regression analyses testing associations between self-reported ART adherence and undetectable viral load*

		Odds ratio	Lower CI	Higher CI	p-value
Baseline (n=650)	Self-reported adherence	1.457	1.024	2.075	0.037
Follow-up (n=598)	Self-reported adherence	1.447	1.009	2.074	0.045

** Regressions control for age, gender, rural versus urban location, informal housing, mode of infection, orphan status and self-reported health.*

CI - confidence interval

Table S2: Frequencies and bivariate tests by mode of infection and gender

Variables	Mode of infection		<i>p</i> -value	Gender		<i>p</i> -value
	Vertical (769) (n, %)	Horizontal (203) (n, %)		Female (539) (n, %)	Male (440) (n, %)	
Age						
<i>Above 15-19</i>	202 (26.3)	156 (76.8)	0.000	232 (43)	130 (29.5)	0.000
<i>Below 10-14</i>	567 (73.7)	47 (23.2)		307 (57)	310 (70.5)	
Gender						
<i>Female</i>	390 (50.7)	144 (70.9)	0.000	--	--	--
<i>Male</i>	379 (49.3)	59 (29.1)				
Location						
<i>Rural</i>	194 (25.3)	65 (32.2)	0.050	150 (27.9)	111 (25.3)	0.383
<i>Urban</i>	574 (74.7)	137 (67.8)		388 (72.1)	328 (74.7)	
Socio-economic status						
<i>Informal housing</i>	134 (17.4)	46 (22.7)	0.104	108 (20)	75 (17.1)	0.249
<i>Formal housing</i>	634 (82.6)	157 (77.3)		431 (80)	364 (82.9)	
Mode of transmission						
<i>Vertical</i>	--	--	--	390 (73)	379 (86.5)	0.000
<i>Horizontal</i>				144 (27)	59 (13.5)	
Time on Treatment						
<i>More than a year</i>	696 (90.5)	106 (52.2)	0.000	422 (52.2)	386 (87.7)	0.000
<i>Less than a year</i>	73 (9.5)	97 (47.8)		117 (21.7)	54 (12.3)	
Bullied at baseline						
<i>Bullied</i>	451 (58.6)	122 (60.1)	0.749	323 (59.9)	257 (58.4)	0.648
<i>Not bullied</i>	318 (41.4)	81 (39.9)		216 (40.1)	183 (41.6)	

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Adherence at baseline						
<i>Adherent</i>	532 (69.2)	111 (54.7)	0.000	330 (61.2)	314 (71.4)	0.001
<i>Non-adherent</i>	237 (30.8)	92 (45.3)		209 (38.8)	126 (28.6)	
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Adherence at follow up						
<i>Adherent</i>	517 (67.2)	113 (55.7)	0.003	350 (64.9)	257 (58.4)	0.648
<i>Non-adherent</i>	252 (32.8)	90 (44.3)		189 (35.1)	183 (41.6)	
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Psychological distress at follow up (mean, SD)	1.5 (2.6)	2.3 (3.6)	0.006	1.9 (3.0)	1.4 (2.6)	0.004
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*** $p < 0.001$; ** $p < 0.01$; * $p < 0.05$