

Table S1. Factors associated with not initiating ART, discontinuing ART and having detectable viremia among patients with nadir CD4 counts >500 cells/mm³.

Variable	Adjusted PR ¹ of failure to initiate ART (N=445)	Adjusted PR ¹ of ART discontinuation, among patients who initiated ART (N=169)	Adjusted PR ¹ of detectable viremia, among patients on continuing ART (N=158)
Gender			
Male	REF	REF	REF
Female	1.29 (1.10 – 1.52)	1.02 (0.23 – 4.48)	0.92 (0.46 – 1.83)
Age (years)			
18-29	0.99 (0.80 – 1.22)	0.65 (0.12 – 3.63)	0.82 (0.23 – 2.95)
30-39	1.08 (0.93 – 1.25)	0.50 (0.13 – 1.92)	1.08 (0.40 – 2.90)
40-49	1.06 (0.92 – 1.22)	0.36 (0.05 – 2.72)	1.23 (0.54 – 2.83)
≥50	REF	REF	REF
Race/Ethnicity			
Non-Hispanic White	REF	REF	REF
Non-Hispanic Black	0.98 (0.85 – 1.14)	1.33 (0.27 – 6.52)	0.52 (0.29 – 0.93)
Hispanic	0.84 (0.68 – 1.04)	1.15 (0.10 – 13.73)	1.04 (0.71 – 1.52)
Asian/Pacific Islander	0.91 (0.69 – 1.19)	NC	0.52 (0.08 – 3.59)
HIV Risk Category			
MSM	0.89 (0.76 – 1.04)	0.33 (0.09 – 1.30)	0.66 (0.94 – 3.83)
IDU (non-MSM)	1.08 (0.90 – 1.29)	NC	1.90 (0.94 – 3.83)
Heterosexual	REF	REF	REF
Continuous care in 2010			
Yes	REF	REF	REF
No	1.18 (1.00 – 1.39)	2.48 (0.63 – 9.77)	1.81 (1.12 – 2.91)
Years in care ²	1.00 (0.96 – 1.04)	1.14 (0.97 – 1.34)	0.94 (0.89 – 0.99)

REF, reference group; NC, not calculable. Bold typeface signifies p-value ≤ 0.05.

¹From Poisson regression clustered by site, adjusted for all other factors in table.

²PR is per year in care at CNICS site