Additional Files

Additional file 1: A table showing unadjusted and adjusted Cox extended analyses of time to HIV-1 RNA viral load rebound among 564 HIV-positive illicit drug users with non-detectable VL

Additional file 2: A table showing unadjusted and adjusted Cox extended analyses of time to HIV-1 RNA viral load rebound among 564 HIV-positive illicit drug users with non-detectable VL

Table 3. Unadjusted and adjusted Cox extended analyses of time to HIV-1 RNA viral load rebound among 564 HIV-positive illicit drug users with non-detectable VL

Characteristic	Unadjusted		Adjusted	
	Hazard Ratio (95% CI)	*p* - value	Hazard Ratio (95% CI)	*p* - value
Age[1]				
Per year	0.96 (0.95 – 0.98)	< 0.001	0.97 (0.95 – 0.98)	< 0.001
Gender[2]				
(Non-male vs. male)	0.86 (0.63 – 1.19)	0.359		
Ancestry[2]				
(white vs. non-white)	0.95 (0.71 – 1.28)	0.734		
Education[2]				
(≥ HS dipl. vs. <)	1.34 (1.02 – 1.77)	0.039*		
Unstable housing[3]				
(yes vs. no)	1.13 (0.85 – 1.49)	0.399		
Heroin injection[3]				
(Any vs. none)	1.40 (1.12 – 1.75)	0.003	1.38 (1.11 – 1.72)	0.004
Cocaine injection[3]				
(Any vs. none)	1.24 (1.00 – 1.54)	0.055		
Crystal MA injection[3]				
(Any vs. none)	1.00 (0.75 – 1.33)	0.990		
Crack cocaine use[3]				
(Any vs. none)	1.12 (0.90 – 1.39)	0.329		
Alcohol use[3]				
(Any vs. none)	1.17 (0.76 – 1.82)	0.477		
HIV MD experience[2]				
(<6 vs. ≥ 6 patients)	1.09 (0.77 – 1.55)	0.623		
CD4[2]				
per 100 cells	0.93 (0.85 – 1.01)	0.097	0.87 (0.82 – 0.94)	< 0.001

1. Based on current status
2. Measured at baseline
3. Time-updated referring to the last six months
4. Antiretroviral therapy (ART)

Table 4. Unadjusted and adjusted Cox extended analyses of time to HIV-1 RNA viral load rebound among 564 HIV-positive illicit drug users with non-detectable VL

Characteristic	Unadjusted		Adjusted	
	Hazard Ratio (95% CI)	*p* - value	Hazard Ratio (95% CI)	*p* - value
Age[1]				
Per year	0.96 (0.95 – 0.98)	< 0.001	0.97 (0.96 – 0.99)	0.002
Gender[2]				
(Non-male vs. male)	0.86 (0.63 – 1.19)	0.359		
Ancestry[2]				
(white vs. non-white)	0.95 (0.71 – 1.28)	0.734		
Education[2]				
(≥ HS dipl. vs. <)	1.34 (1.02 – 1.77)	0.039*		
Unstable housing[3]				
(yes vs. no)	1.13 (0.85 – 1.49)	0.399		
Heroin injection[3]				
(≥ daily vs. < daily)	2.23 (1.54 – 3.23)	<0.001*	1.65 (1.16 – 2.36)	< 0.001
Cocaine injection[3]				
(≥ daily vs. < daily)	1.73 (1.19 – 2.51)	0.004*	1.28 (0.91 – 1.81)	0.156
Crystal MA injection[3]				
(≥ daily vs. < daily)	2.34 (1.32 – 4.12)	0.004	1.18 (0.90 – 1.55)	0.231
Crack cocaine use[3]				
(≥ daily vs. < daily)	1.73 (1.32 – 2.26)	< 0.001		
Heavy alcohol use[3]				
(Yes vs. no)	1.90 (1.13 – 3.19)	0.015*		
HIV MD experience[2]				
(<6 vs. ≥ 6 patients)	1.09 (0.77 – 1.55)	0.623		
CD4[2]				
per 100 cells	0.93 (0.85 – 1.01)	0.097	0.93 (0.86 – 1.00)	0.061
ART[4] adherence[3]				
< 95 vs. ≥ 95%	0.23 (0.18 – 0.29)	< 0.001	0.24 (0.19 – 0.31)	< 0.001

1. Based on current status
2. Measured at baseline
3. Time-updated referring to the last six months
4. Antiretroviral therapy (ART)