

Supplementary Table S1: Descriptive characteristics of study participants without ART treatment (IMPACT cohort)

	Current Opioid users N = 15	Current Opioid non-users N = 20
Gender		
Male (n, %)	7 (46.7%)	13 (65%)
Female (n, %)	8 (53.3%)	7 (35%)
Education		
>9 grades (n, %)	12 (80%)	18 (90%)
CD4 cell count		
Mean (sd)	589.9 (323.7)	596.9 (327.1)
Median (IQR)	559 (386)	584 (474)
HIV viral load at blood draw (total copies/ml)		
Median (IQR)	20500 (63896)	102369 (84869)
Time since first HIV diagnosis		
Mean (sd)	5.4 (3.2)	6.1 (3.5)
Median (IQR)	4.8 (5.9)	4.8 (6.5)
Current ART		
Yes (n, %)	0 (0%)	0 (0%)
No (n, %)	15 (100%)	20 (100%)
Opioid use at the time of enrollment (n,%)	15 (100%)	0 (0%)
Other substance use (n, %)		
Risky alcohol drinking (NIAA criteria) n, %	9 (60%)	8 (40%)
Tobacco (n, %)	15 (100%)	16 (80%)
Current Cannabis, past 30 days n, %	6 (40%)	2 (10%)