Supplementary Table 1: Demographic, socio-behavioral, and clinical characteristics at the enrollment visit for a cohort of HIV-infected individuals on anti-retroviral therapy in southwestern Uganda. Summary statistics are presented for participants who ever had the composite outcome (simultaneous detectable viremia and risky sexual behavior) and those who never had the composite outcome.

Enrollment Visit	Total cohort	Individuals who ever had the	Individuals who never had the
Characteristic	(n=463)	composite outcome (n=23)	composite outcome (n=440)
Age (median, IQR)	34 (29-40)	27 (23-33)	35 (30-40)
Household size	3 (1-5)	2 (1-5)	3 (1-5)
(median, IQR)			
Female gender (n, %)	325 (70)	20 (87)	305 (69)
Completed primary	393 (85)	19 (83)	374 (86)
school or greater (n, %)			
Married (n, %)	194 (42)	5 (23)	189 (43)
Household asset	323 (70)	13 (57)	310 (71)
ownership (1st quartile)			
(n, %)			
Travel time to clinic less	272 (59)	15 (65)	257 (59)
than one hour (n, %)			
Internalized stigma	115 (63)	7 (70)	108 (62)
score greater than 0 on			

the Internalized AIDS

Stigma Score) (n, %)

Any food insecurity as	200 (83)	15 (94)	185 (83)
determined by the			
Household Food			
Insecurity Assessment			
Score (n, %)			
Probable depression as	158 (35)	8 (35)	150 (35)
determined by a score			
> 1.75 on the Hopkins			
Symptoms Checklist			
Score (n, %)			
Hospitalized in the past	45 (10)	2 (9)	43 (10)
three months (n, %)			
Any history of an	233 (51)	12 (54)	221 (51)
opportunistic infection			
(n, %)			
Dry season (n, %)	229 (50)	10 (44)	219 (50)

CD4 count (median,	136 (80-202)	127 (76-186)	137 (80-206)
IQR)			
Log10 Viral load	5.1 (4.6-5.5)	5.2 (4.2-5.6)	5.1 (4.6-5.5)
(median, IQR)			
Regimen (n, %)			
3TC/AZT/NVP	265 (64)	12 (63)	253 (64)
3TC/D4T/NVP	104 (25)	5 (27)	99 (25)
3TC/AZT/EFV	38 (9)	1 (5)	37 (9)
OTHER	6 (2)	1 (5)	5 (2)
Positive screen for	96 (22)	3 (14)	93 (22)
hazardous alcohol use			
as determined by a			
score >2 in women and			
> 3 in men on the			
AUDIT-C alcohol			
screen (n, %)			
Time on art (years),	0 (0-0)	0 (0-0)	0 (0-0)
(median, IQR)			

IQR: interquartile range