

**Supplementary Table 1** Univariate and multivariate binary Logistic Regression Models for predicting adequate and near perfect PrEP adherence at the last post-trial visit among participants who reported being on PrEP at all four participating centers.

<b>Variables for Predicting Post-Trial PrEP Adherence (n=95)</b>	<b>OR</b>	<b>95% CI</b>	<b>p value</b>	<b>aOR</b>	<b>95% CI</b>	<b>p value</b>
	<b>Univariate Model</b>			<b>Multivariate Model</b>		
<b>Variables for Predicting Adequate PrEP Adherence at the last post-trial visit</b>						
Intervention Arm (i.e. receiving daily text messages for PrEP adherence)	1.257	0.489 – 3.235	0.635			
Study Site other than UCSD	0.440	0.155 – 1.250	0.123	-	-	n.s.
Age (per year)	1.015	0.967 – 1.065	0.553			
Hispanic ethnicity	1.318	0.408 – 4.260	0.644			
Higher Education category	1.173	0.793 – 1.733	0.424			
Higher Income category	1.121	0.871 – 1.44	0.375			
Duration on PrEP trial (per day)	1.004	1.000 – 1.007	0.051	-	-	n.s.
Adequate Adherence Week 48 PrEP trial Study visit	9.196	2.150 – 39.34	0.003	9.059	2.117 – 38.77	0.003
Drug Abuse Screening Test (DAST10; per score point)	0.761	0.565 – 1.027	0.074	-	-	n.s.
Stimulant Substance Use	0.792	0.294 – 2.134	0.644			
Non-stimulant Substance Use (alcohol, marijuana and poppers excluded)	1.497	0.583 – 3.842	0.401			

Popper use	1.192	0.471 3.018	-	0.711			
Alcohol Use Disorders Identification Test (AUDIT; per score point)	0.967	0.895 1.044	-	0.390			
Calculated HIV risk score (CalcR) Month	2.063	0.037 115.6	-	0.724			
<b>Model 3: Variables for Predicting Near Perfect PrEP Adherence at the last post-trial visit #</b>							
Intervention Arm (i.e. receiving daily text messages for PrEP adherence)	1.864	0.785 4.427	-	0.158	-	-	n.s.
Study Site other than UCSD	0.808	0.278 2.350	-	0.695			
Age (per year)	1.044	0.999 1.092	-	0.057	-	-	n.s.
Hispanic Ethnicity	0.833	0.273 2.544	-	0.749			
Higher Education category	0.887	0.619 1.271	-	0.514			
Higher Income category	1.188	0.920 1.533	-	0.187	-	-	n.s.
Duration on PrEP trial (per day)	1.003	0.999 1.008	-	0.121	-	-	n.s.
Near perfect Adherence Week 48 PrEP trial Study visit	6.494	2.421 17.414	-	<0.001	6.078	2.256 16.372	- <0.001
Drug Abuse Screening Test (DAST10; per score point)	0.910	0.673 1.230	-	0.538			
Stimulant Substance Use	0.772	0.294 2.025	-	0.772			
Non-stimulant Substance Use (alcohol, marijuana and poppers excluded)	0.855	0.361 2.027	-	0.723			

Popper use	0.703	0.295 1.680	-	0.428			
Alcohol Use Disorders Identification Test (AUDIT; per score point)	0.972	0.893 1.057	-	0.506			
Calculated HIV risk score (CalcR) Month	11.292	0.333 383.4	-	0.178	-	-	-