

Supplementary Table 2a. NVT carriage vs NVT no carriage

Characteristic	Univariate			Multivariable		
	OR ¹	95% CI ¹	p-value	OR ¹	95% CI ¹	p-value
HIV status						
HIV-	—	—		—	—	
PLHIV>1yr	1.53	1.17, 2.00	0.002	1.43	1.07, 1.90	0.015
Sex						
Female	—	—		—	—	
Male	0.93	0.69, 1.25	0.6	0.97	0.71, 1.33	0.9
Age group (Years)						
18-25	—	—		—	—	
26-35	0.81	0.58, 1.14	0.2	0.73	0.51, 1.04	0.080
36-45	1.28	0.90, 1.81	0.2	1.08	0.74, 1.57	0.7
Season						
Cool dry	—	—		—	—	
Hot wet	0.93	0.71, 1.22	0.6	0.93	0.71, 1.23	0.6
Socioeconomic status²						
Medium/high ses (> 3)	—	—		—	—	
Low ses (<= 3)	1.23	0.93, 1.61	0.14	1.19	0.90, 1.59	0.2

¹ OR = Odds Ratio, CI = Confidence Interval

² Socioeconomic status score based a possession index which is calculated as a sum of positive responses for household ownership of each of the fifteen different functioning items such as watch, radio, bank account, iron (charcoal), sewing machine (electric), mobile phone, CD player, fan (electric), bednet, mattress, bed, bicycle, motorcycle, car, and television. Middle and high SES were combined