

Supplementary Table 1. Characteristics of TRUST/RV368 Participants Included in these Analyses, Stratified by Visit Type with First Reported Condom Use during Anal Sex with a Man

Characteristic	Category	Total (N=2221)	Enrollment (N=1962)	Follow-Up (N=259)	P-value
Age	≤21 years	747 (33.6)	694 (35.4)	53 (20.5)	<0.001
	22-30 years	1,257 (56.6)	1,097 (55.9)	160 (61.8)	
	>30 years	217 (9.8)	171 (8.7)	46 (17.8)	
Gender identity	Cisgender man	1,771 (79.7)	1,574 (80.2)	197 (76.1)	<0.001
	Transgender woman	233 (10.5)	205 (10.4)	28 (10.8)	
	Non-binary/other	198 (8.9)	172 (8.8)	26 (10.0)	
	Missing/unknown	19 (0.9)	11 (0.6)	8 (3.1)	
Education	Junior secondary or less	288 (13.0)	264 (13.5)	24 (9.3)	<0.001
	Senior secondary	1,183 (53.3)	1,065 (54.3)	118 (45.6)	
	Higher than senior secondary	732 (33.0)	625 (31.9)	107 (41.3)	
	Missing/unknown	18 (0.8)	8 (0.4)	10 (3.9)	
Marital status	Single/never married	2,013 (90.6)	1,787 (91.1)	226 (87.3)	<0.001
	Married/living with a woman	116 (5.2)	102 (5.2)	14 (5.4)	
	Living with a man	29 (1.3)	24 (1.2)	5 (1.9)	
	Divorced/other	49 (2.2)	43 (2.2)	6 (2.3)	
	Missing/unknown	14 (0.6)	6 (0.3)	8 (3.1)	
Religion	Christian	1,601 (72.1)	1,411 (71.9)	190 (73.4)	<0.001*
	Muslim	596 (26.8)	538 (27.4)	58 (22.4)	
	None/other	12 (0.5)	10 (0.5)	2 (0.8)	
	Missing/unknown	12 (0.5)	3 (0.2)	9 (3.5)	
Internet use	Never	430 (19.4)	396 (20.2)	34 (13.1)	<0.001
	≤3 times per week	454 (20.4)	406 (20.7)	48 (18.5)	
	Almost every day	1,311 (59.0)	1,145 (58.4)	166 (64.1)	
	Missing/unknown	26 (1.2)	15 (0.8)	11 (4.2)	
HIV status	At risk	1,322 (59.5)	1,216 (62.0)	106 (40.9)	<0.001
	Living with HIV	670 (30.2)	517 (26.4)	153 (59.1)	
	Missing/unknown	229 (10.3)	229 (11.7)	0 (0)	
Lubricant used most	Water-based	978 (44.0)	926 (47.2)	52 (20.1)	<0.001
	Other lubricants	445 (20.0)	436 (22.2)	9 (3.5)	
	No lubricant use	396 (17.8)	388 (19.8)	8 (3.1)	
	Missing/unknown	402 (18.1)	212 (10.8)	190 (73.4)	
Transactional sex	No	944 (42.5)	772 (39.3)	172 (66.4)	<0.001
	Yes	1,241 (55.9)	1,154 (58.8)	87 (33.6)	
	Missing/unknown	36 (1.6)	36 (1.8)	0 (0)	
Casual sexual partners	None	345 (15.5)	260 (13.3)	85 (32.8)	<0.001
	One	254 (11.4)	194 (9.9)	60 (23.2)	
	Two to four	784 (35.3)	694 (35.4)	90 (34.7)	
	Five or more	757 (34.1)	735 (37.5)	22 (8.5)	
	Missing/unknown	81 (3.6)	79 (4.0)	2 (0.8)	
Main sexual partners	None	382 (17.2)	311 (15.9)	71 (27.4)	<0.001
	One	922 (41.5)	787 (40.1)	135 (52.1)	
	Two to four	734 (33.0)	689 (35.1)	45 (17.4)	
	Five or more	174 (7.8)	166 (8.5)	8 (3.1)	
	Missing/unknown	9 (0.4)	9 (0.5)	0 (0)	
Anal sex position	Only insertive	593 (26.7)	514 (26.2)	79 (30.5)	<0.001
	Only receptive	495 (22.3)	412 (21.0)	83 (32.0)	
	Both insertive and receptive	1,090 (49.1)	995 (50.7)	95 (36.7)	
	Missing/unknown	43 (1.9)	41 (2.1)	2 (0.8)	
Condom failure	No	1,916 (86.3)	1,690 (86.1)	226 (87.3)	0.622
	Yes	305 (13.7)	272 (13.9)	33 (12.7)	

Demographic and other characteristics are shown for all TRUST/RV368 participants who reported anal sex with a man. Data came from the first visit satisfying the following criteria (a) the participant reported anal sex in the preceding month and (2) the participant answered the structured interview question about condom breakage or slippage in the preceding month. Data are shown stratified by whether that first visit was the enrollment visit or a follow-up visit. All responses are reported as n (%). P-values were calculated using Pearson's Chi-squared test or Exact Chi-square test (indicated by an asterisk [*]). Statistically significant p-values (p<0.05) are shown in **bold**.