Supplement 2. Factors associated with never or recent HIV testing among MSM who live in high and non-high urbanized areas

	Never tested (vs. Recent tested)		Not recent (vs. Recent tested)	
	Non-highly urbanized	Highly urbanized	Non-highly urbanized	Highly urbanized
Age	age <25 years (versus	age <25 years (versus	Inversely associated	inversely associated was age
	age >42 years),	age > 42 years),	was age <43 (versus	below 43 (versus above 42)
	Inversely associated	inversely associated	age >42 years)	
	was age between 25	was age between 25		
	and 42 (versus age	and 42 (versus age >42		
	>42 years).	years)		
Self-identification	self-identification as	self-identification as		
	bisexual (versus	bisexual (versus		
	homosexual	homosexual)		
Sex partner <6	having 0-1, or 2-5 sex	having 0-1, or 2-5 sex	having 0-1, or 2-5	0-1, or 2-5 sex partners in the
months	partners in the past six	partners in the past six	sex partners in the	past six months (versus >5)
	months (versus >5)	months (versus >5)	past six months	
			(versus >5)	
Condomless anal	no condomless anal	no condomless anal		
intercourse	intercourse in the past	intercourse in the past		
	six months	six months		
Notified for HIV	ever being notified for	ever being notified for	ever being notified	ever being notified for HIV
	HIV	HIV	for HIV	
HIV severity			high HIV severity	
			perception	
HIV risk perception	a lower HIV risk			
	perception			
Number of gay	reporting a lower		reporting a lower	
friends	share of gay people		share of gay people	
	among friends		among friends.	
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