Supplementary material Sex Transm Infect

Supplementary Material 1. Comparison of demographic characteristics according to the group: reference group (not HIV infected), HIV acquisition pre settlement (0-6 years after migration), HIV acquisition post settlement (>6 years after migration).

	Men									Women								
	Reference group (not HIV infected) N=194		HIV Infection pre settlement (0-6 y after migration) N=64		post			p²	Reference group N=237		Infections pre settlement N=97		p¹	Infections post settlement N=48		p²		
	%	n	%	n		%	n		%	n	%	n		%	n			
Age																		
18-34	14.2	27	12.7	8	0.719	1.0	2	<0.05	19.2	53	25.7	24	<0.05	10.2	5	0.488		
35-44	29.4	59	24.6	17		16.0	9		28.0	76	46.3	41		36.1	19			
45-59	56.4	108	62.7	39		83.0	57		52.9	108	27.9	32		53.7	24			
Recency of migration																		
Before 1996	55.2	96	53.3	34	0.823	92.0	62	<0.001	55.6	121	40.4	46	0.063	87.8	44	<0.05		
1996-2004	44.8	98	46.7	30		8.0	6		44.4	116	59.6	51		12.2	4			
Country of birth																		
West Africa	63.7	126	49.4	32	0.090	62.9	46	0.655	53.7	135	61.9	54	0.294	54.6	27	0.840		
Central Africa	34.2	64	49.7	31		32.8	20		41.7	92	38.1	43		38.0	19			
East/Southern Africa	2.0	4	0.8	1		4.3	2		4.6	10	0.0	0		7.4	2			
Age at arrival																		
1-17	17.3	28	3.4	2	<0.05	12.7	11	<0.05	22.0	58	19.1	18	ns	38.5	20	ns		
18-27	46.2	87	46.5	32		69.8	42		44.3	109	55.9	51		44.6	20			
28 +	36.5	79	50.1	30		17.6	15		33.8	70	25.0	28		17.0	8			
Education level at time of survey																		
None/primary	27.6	56	16.8	10	ns	24.2	20	ns	22.0	52	24.1	24	ns	12.5	7	ns		
Secondary	41.1	79	47.4	33		32.7	19		54.1	126	55.8	57		71.4	31			
Superior	31.3	59	35.8	21		43.2	29		24.0	59	20.1	16		16.1	10			
Reasons for coming to France																		
Take a chance	39.4	88	45.5	31	ns	36.1	31	ns	21.8	60	30.2	31	ns	15.7	6	<0.05		
Family reasons	18.3	32	17.5	8		11.7	10		52.5	122	42.7	39		78.0	37			
Threatened in country of origin	19.0	34	14.2	10		12.5	4		11.1	22	8.0	13		1.1	1			
Studies	23.4	40	22.7	14		39.6	23		14.6	32	19.0	14		5.3	4			

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	48.7	100	75.1	46	<0.01	41.7	27	ns	40.5	96	57.2	54	<0.10	27.8	17	ns
Ever had one year with no stable housing																
•	26.0	52	30.6	23	ns	31.8	18	ns	15.2	43	28.5	34	<0.05	18.9	8	ns
Had at least one stable partnership during the first six years in France																
	30.8	59	30.4	19	ns				70.4	165	54.5	54	<0.01			
Had at least one stable partnership after six years in France																
	26.2	58				23.8	12	ns	69.2	166				51.6	23	ns
Had at least one casual or transactional partnerships during the first six years in France																
	51.4	99	62.3	40	ns				14.1	35	41.3	37	<0.001			
Had at least one casual or transactional partnerships after six years in France																
	59.8	111				68.6	50	ns	25.3	57				43.6	22	<0.10
Had at least one concurrent partnership during the first six years in France																
	37.4	73	38.2	23	ns				9.4	20	18.5	18	<0.05			
Had at least one concurrent part	nership a	after six year	s in Fran	ce	•	•					•					
	50.2	88				59.5	48	ns	16.7	33				30.8	14	ns

p1: Infection during settlement *versus* reference group | p2 Infection post settlement *versus* Reference group