

Supplementary data

Table S1 - Comparison of the transmission route, gender and age at diagnosis between the HIV-1 infected individuals followed at Hospital de Braga and all the available data on HIV-1 infections in Portugal by the end of 2012.

	HIV-1 infections in Hospital de Braga	HIV-1 infections in Portugal†	p-value
Heterosexual contact	332 (44.4%)	18424 (43.3%)	0.539
IDU	328 (43.9%)	15992 (37.6%)	<0.001***
MSM	71 (9.5%)	5845 (13.7%)	<0.001***
Male	573 (76.6%)	31255 (73.4%)	0.039*
>40 years (on diagnosis)	200 (26.7%)	13903 (32.7%)	<0.001***
Total	748	42580	

† Data from “Instituto Nacional de Saúde Dr. Ricardo Jorge (INSA). 2012. Infeção VIH/SIDA: A Situação em Portugal a 31 de Dezembro de 2011”.***p<0.001 *p<0.05 binomial test. Abbreviations: IDU: intravenous drug users; MSM: men who have sex with men

Table S2 – Transmission cluster analysis

Cluster name	Number individuals	HIV-1 subtype	ML bootstrap support	Mean genetic distances (substitutions per site)	Bayesian posterior probability
01DB	3	DB URF	100	0.0201	1
02B	3	B	100	0.0248	1
03B	5	B	100	0.0212	1
04B	3	B	100	0.0075	1
05B	3	B	100	0.0151	1
06B	3	B	100	0.0076	1
07B	3	B	100	0.0134	1
08B	3	B	97	0.0163	1
09G	7	G	100	0.0247	1
10G	3	G	100	0.0118	1
11C	31	C	98	0.0209	1
12C	3	C	100	0.0093	1
13F1	10	F1	95	0.0107	1
14F1	7	F1	100	0.0068	1
15F1	4	F1	95	0.0027	1
16A1	8	A1	100	0.0185	1
17BG	12	CRF14_BG	100	0.0160	1

Abreviations: ML, Maximum likelihood