



**Figure S1: Flowchart – COHERE in EuroCoord and ACHIEV2E project**

**Table S1:** Baseline characteristics of excluded compared with included HIV-1+ and HIV-2+ patients.

	HIV-1 (N=66, 483)				<i>P</i> <sup>a</sup>	HIV-2 (N=243)				<i>P</i> <sup>a</sup>
	Excluded N =36,252		Included N =30,231			Excluded N =58		Included N =185		
<b>Median age in years (IQR)</b>	38	(32;45)	37	(31;44)	<0.0001	43	(34;53)	46	(36;52)	0.2862
<b>Sex, n (%)</b>					<0.0001					0.0539
Male	24518	(67.6)	22052	(72.9)		22	(37.9)	97	(52.4)	
Female	11724	(32.3)	8179	(27.1)		36	(62.1)	88	(47.6)	
Unknown	10	(0)								
<b>Geographic origin, n (%)</b>					<0.0001					0.6340
Africa	6281	(17.3)	2495	(8.3)		45	(77.6)	130	(70.3)	
Europe	7248	(20.0)	16517	(54.6)		12	(20.7)	47	(25.4)	
Asia	310	(0.9)	413	(1.4)				2	(1.1)	
Unknown/Other	22413	(61.8)	10806	(35.7)		1	(1.7)	6	(3.2)	
<b>Transmission risk group, n (%)</b>					<0.0001					0.3513
Homo/bisexual male	10574	(29.2)	11825	(39.1)		2	(3.4)	7	(3.8)	
Injecting drug user	4601	(12.7)	4887	(16.2)		1	(1.7)	2	(1.1)	
Heterosexual	16831	(46.4)	10783	(35.7)		50	(86.2)	154	(83.2)	
Mother-to-child	99	(0.3)	26	(0.1)		1	(1.7)			
Unknown/Other	4147	(11.4)	2710	(9.0)		4	(6.9)	22	(11.9)	
<b>Prior AIDS diagnosis n (%)</b>	8743	(24.1)	7169	(23.7)	0.2250	10	(17.2)	42	(22.7)	0.3762
<b>cART regimen, n (%)</b>					<0.0001					0.4099
2 NRTIs + 1PI/rtv	7541	(20.8)	6823	(22.6)		8	(13.8)	44	(23.8)	
2 NRTIs + LPV/rtv or DRV/rtv	11048	(30.5)	11039	(36.5)		30	(51.7)	79	(42.7)	
3 NRTIs	4547	(12.5)	2180	(7.2)		8	(13.8)	24	(13.0)	
Other combinations	13116	(36.2)	10189	(33.7)		12	(20.7)	38	(20.5)	
<b>Period of cART initiation, n (%)</b>					<0.0001					0.6214
1998-1999	7883	(21.7)	6292	(20.8)		4	(6.9)	13	(7.0)	
2000-2001	5476	(15.1)	3708	(12.3)		5	(8.6)	19	(10.3)	
2002-2003	5921	(16.3)	3810	(12.6)		6	(10.3)	32	(17.3)	
2004-2005	5519	(15.2)	4613	(15.3)		16	(27.6)	34	(18.4)	
2006-2007	5835	(16.1)	5557	(18.4)		11	(19.0)	44	(23.8)	
2008-2009	5064	(14.0)	5102	(16.9)		10	(17.2)	30	(16.2)	
2010-2011	554	(1.5)	1149	(3.8)		6	(10.3)	13	(7.0)	

Legend: cART: combination ART; LPV, lopinavir; DRV, darunavir, Other combinations: mainly 2 or 3 NRTIs plus an unboosted PI and combinations with an integrase inhibitor.\* Patients fulfilling inclusion criteria.<sup>a</sup> Categorical variables were compared between excluded and included patients using Chi-Square tests or Fisher's tests as appropriate. Quantitative variables (i.e. age) were compared using the Wilcoxon-Mann-Whitney test between excluded and included patients.