APPENDIX

A1. The search Strategy for PubMed

(((((HIV Infections[MeSH] OR HIV[MeSH] OR hiv[tiab] OR hiv-1*[tiab] OR hiv-2* [tiab] OR hiv1[tiab] OR hiv2[tiab] OR hiv infect*[tiab] OR human immunodeficiency virus [tiab] OR human immunedeficiency virus[tiab] OR human immuno-deficiency virus[tiab] OR human immune-deficiency virus[tiab] OR ((human immun*[tiab]) AND (deficiency virus [tiab])) OR acquired immunodeficiency syndrome[tiab] OR acquired immunedeficiency syndrome[tiab] OR acquired immuno-deficiency syndrome[tiab] OR acquired immunedeficiency syndrome[tiab] OR ((acquired immun*[tiab]) AND (deficiency syndrome[tiab])) OR "sexually transmitted diseases, Viral"[MeSH:noexp]))) AND ((((("Hepatitis C"[Mesh]) OR hepatitis c[Title/Abstract])) OR hcv[Title/Abstract]))) AND (((((africa[MeSH Terms]) OR africa[Text Word]))) OR ((((developing countries[MeSH Terms]) OR ((low income countries OR middle income countries OR "low and middle income countries" OR resource-limited settings OR resource-poor settings OR low-resource settings))))))

A2. Supplementary tables

Supplementary table 1: Characteristics of studies

Study	First author	Year	Design	Setting	Age Category	Population	HIV-infected	Rapid test	Serology	Immunoblot	PCR
								Positive	Positive	Positive	Positive
Angola[1]	Guimarães	2013	CS	urban	adult	outpatient	38	-	9	-	-
Botswana 1[2]	Patel	2011	CS	urban	adult	outpatient	252	-	2	-	-
Botswana 2[3]	Wester	2006	CS	urban	adult	outpatient	160	-	0	-	-
Burkina Faso 1[4]	Collenberg	2006	CO	both	both	pregnant	33	-	0	0	-
Burkina Faso 2[5]	Kania	2009	CS	urban	adult	blood donors	49	-	3	-	-
Burkina Faso 3[6]	Nagalo	2011	CS	both	adult	blood donors	100	-	17	-	-
Burkina Faso 4[7]	Nagalo	2012	CS	both	adult	blood donors	433	-	35	-	-
Burkina Faso 5[8]	Simpore	2004	CS	urban	both	pregnant	108	-	12	-	-
Burkina Faso 6[9]	Simpore	2005	CS	urban	adult	pregnant	58	-	9	7	0
Burkina Faso 7[10]	Simpore	2006	CS	urban	adult	pregnant	207	10	-	-	-
Burkina Faso 8[11]	Zeba	2011	CS	urban	adult	pregnant	378	9	-	-	9
Burkina Faso 9[12]	Kirakoya	2014	CS	unknown	adult	blood donors	761	73	-	-	-
Burundi[13]	Ntakarutimana	1995	CS	both	both	outpatient	151	-	-	15	-
Cameroon 1a[14]	Feldt	2013	CO	unknown	adult	outpatient	279	-	7	-	-
Cameroon 1b[14]	Feldt	2013	CO	unknown	paediatric	outpatient	200	-	5	-	-
Cameroon 2[15]	Laurent	2007	CS	rural	adult	community	35	-	-	3	-
Cameroon 3[16]	Laurent	2010	CO	urban	adult	outpatient	169	-	28	-	21
Cameroon 4[17]	Mbanya	2003	CS	urban	adult	blood donors	20	-	-	2	-
Cameroon 5[18]	Ndjomou	2002	CS	urban	both	outpatient	124	-	-	13	8
Cameroon 6[19]	Nkengasong	1994	CS	unknown	adult	outpatient	80	-	14	12	8
Cameroon 7[20]	Noubiap	2013	CS	unknown	adult	blood donors	22	3	-	-	-
Cameroon 8[21]	Noubiap	2015	CO	both	both	community	531	-	38	-	-
Centr. Afr. Rep.[22]	Pawlotsky	1995	CS	urban	adult	outpatient	30	-	-	1	-
DRC 1[23]	Kabinda	2010	CO	urban	adult	outpatient	209	-	20	-	-
DRC 2a[24]	Laurent	2001	CS	urban	adult	special	390	-	-	29	-
DRC 2b[24]	Laurent	2001	CS	urban	adult	pregnant	31	-	-	2	-

Study	First author	Year	Design	Setting	Age Category	Population	HIV-infected	Rapid test	Serology	Immunoblot	PCR
								Positive	Positive	Positive	Positive
Equatorial Guinea 1[25]	Xie	2015	CS	both	adult	blood donors	230	8	-	-	-
Ethiopia 1[26]	Abreha	2011	CS	urban	adult	outpatient	734	-	50	-	11
Ethiopia 2a[27]	Ayele	2002	CS	urban	adult	community	165	-	-	8	-
Ethiopia 2b[27]	Ayele	2002	CS	urban	adult	pregnant	309	-	-	9	-
Ethiopia 2c[27]	Ayele	2002	CS	urban	adult	special	150	-	-	8	-
Ethiopia 3[28]	Diro	2008	CS	urban	adult	blood donors	27	-	6	-	-
Ethiopia 4[29]	Tessema	2010	CS	urban	adult	blood donors	239	-	4	-	-
Ethiopia 5[30]	Tiruneh	2008	CS	urban	adult	pregnant	57	1	-	-	-
Ethiopia 6[31]	Balew	2014	CS	both	both	inpatient	395	5	-	-	-
Ethiopia 7[32]	Hadush	2013	CS	urban	adult	outpatient	174	16	-	-	-
Ethiopia 8[33]	Manyazewal	2014	CS	urban	adult	outpatient	500	18	-	-	-
Ethiopia 9[34]	Taye	2013	CO	urban	adult	outpatient	387	25	-	-	-
Ethiopia 10[35]	Wondimeneh	2013	CS	urban	adult	outpatient	400	22	-	-	-
Ethiopia 11[36]	Abera	2014	CS	urban	paediatric	outpatient	253	-	14	-	-
Ethiopia 12[37]	Mulu	2013	CS	urban	adult	outpatient	269	-	59	-	-
Gabon 1[38]	Rouet	2015	CS	urban	adult	outpatient	762	-	67	-	47
Gambia 1[39]	Jobarteh	2010	CS	both	adult	outpatient	572	-	63	7	4
Gambia 2[40]	Mboto	2009	CS	urban	both	inpatient	56	-	7	-	-
Ghana 1[41]	Brandful	1999	CS	both	adult	outpatient	182	-	15	-	-
Ghana 2[42]	Kubio	2012	CS	rural	adult	blood donors	33	4	-	-	-
Ghana 3[43]	Sagoe	2012	CS	urban	adult	outpatient	138	-	5	-	-
Ghana 4[44]	Saito	1999	CS	urban	both	outpatient	85	-	-	-	1
Ghana 5[45]	King	2015	CS	urban	adult	outpatient	408	-	-	-	4
Guinea-Bissau 1[46]	Plamondon	2007	CS	urban	adult	community	48	-	0	0	0
Guinea-Bissau 2[47]	Honge	2014	CS	urban	adult	outpatient	472	-	17	-	6
Ivory Coast 1[48]	Combe	2001	CS	urban	adult	outpatient	200	-	5	-	-
Ivory Coast 2[49]	Rouet	2004	RCT	urban	adult	pregnant	501	-	27	6	-
Ivory Coast 3[50]	Rouet	2008	CO	urban	paediatric	outpatient	280	-	0	-	-
Kenya 1[51]	Chakraborty	2003	CS	urban	paediatric	inpatient	60	-	-	-	0

Study	First author	Year	Design	Setting	Age Category	Population	HIV-infected	Rapid test	Serology	Immunoblot	PCR
								Positive	Positive	Positive	Positive
Kenya 2[52]	Harania	2008	CO	urban	both	outpatient	378	-	5	-	-
Kenya 3[53]	Kauru	2005	CS	urban	both	inpatient	458	-	17	-	-
Kenya 4a[54]	Kauru	2005	CS	urban	both	blood donors	66	-	1	-	-
Kenya 4b[54]	Kauru	2005	CS	urban	adult	outpatient	33	-	0	-	-
Kenya 5[55]	Kerubo	2015	CS	urban	adult	community	268	6	-	-	-
Kenya 6[56]	Muriuki	2013	CS	urban	both	outpatient	300	-	34	-	-
Kenya 7[57]	Mwatelah	2015	CS	urban	adult	special	133	-	-	-	24
Lesotho 1[58]	Rabeneau	2010	CS	rural	both	outpatient	205	-	1	-	1
Lybia 1[59]	Mirzoyan	2013	CS	urban	adult	special	294	-	283	-	-
Lybia 2[60]	Ziglam	2012	CS	urban	adult	special	1128	-	948	-	-
Malawi 1[61]	Ahmed	1998	CS	rural	unknown	pregnant	50	-	6	-	-
Malawi 2[62]	Chasela	2012	RCT	urban	both	pregnant	2041	-	110	2	0
Malawi 3[63]	Moore	2010	CO	urban	adult	outpatient	300	-	-	22	-
Malawi 4[64]	Nyirenda	2008	CS	urban	both	inpatient	172	-	-	10	-
Malawi 5[65]	Sutcliffe	2002	CC	urban	adult	outpatient	279	-	35	-	-
Malawi 6[66]	Andreotti	2014	CO	unknown	adult	pregnant	309	-	8	-	1
Mali 1[67]	Bouare	2012	CO	urban	adult	pregnant	41	-	-	0	-
Mali 2[68]	Kone	2012	CS	unknown	adult	blood donors	26	0	-	-	-
Morocco 1[69]	Benjelloun	1996	CS	unknown	adult	community	116	-	-	23	-
Morocco 2[70]	Rebbani	2013	CS	urban	adult	outpatient	503	-	27	-	19
Mozambique 1[71]	Cunha	2007	CS	urban	adult	blood donors	217	-	3	-	-
Mozambique 2[72]	Naniche	2011	CO	rural	adult	outpatient	132	-	8	-	-
Mozambique 3[73]	Rodrigues	2008	CS	urban	adult	blood donors	300	-	-	-	47
Mozambique 4[74]	Stokx	2011	CS	rural	adult	blood donors	58	6	-	0	-
Namibia 1[75]	Mavenyengwa	2014	CS	urban	adult	blood donors	75	-	-	-	1
Niger 1[76]	Mayaki	2013	CS	unknown	adult	blood donors	52	-	1	-	-
Nigeria 1[77]	Adekunle	2011	CS	urban	adult	outpatient	273	2	-	-	-
Nigeria 2[78]	Adewole	2009	CS	urban	adult	outpatient	260	-	10	-	-
Nigeria 3[79]	Adoga	2009	CS	urban	adult	special	54	-	0	-	-

Study	First author	Year	Design	Setting	Age Category	Population	HIV-infected	Rapid test	Serology	Immunoblot	PCR
								Positive	Positive	Positive	Positive
Nigeria 4[80]	Agbaji	2013	CO	urban	adult	outpatient	1431	-	262	-	79
Nigeria 5[81]	Agwale	2004	CS	urban	adult	outpatient	146	-	-	-	12
Nigeria 6[82]	Akinbame	2010	CS	urban	adult	outpatient	267	9	-	-	-
Nigeria 7[83]	Akinleye	2013	CS	urban	adult	blood donors	62	0	-	-	-
Nigeria 8[84]	Anigilaje	2013	CS	urban	paediatric	outpatient	395	-	9	-	-
Nigeria 9[85]	Balogun	2012	CS	urban	adult	outpatient	102	-	19	-	-
Nigeria 10[86]	Buseri	2009	CS	urban	adult	blood donors	44	-	4	-	-
Nigeria 11[87]	Diwe	2013	CO	both	adult	outpatient	404	3	-	-	-
Nigeria 12[88]	Fasola	2008	CS	urban	adult	blood donors	2557	-	53	-	-
Nigeria 13[89]	Forbi	2007	CS	urban	adult	outpatient	180	-	33	-	-
Nigeria 14[90]	Gwanzhi	2013	CO	urban	adult	outpatient	17882	-	2467	-	-
Nigeria 15[91]	Inyama	2005	CS	urban	adult	outpatient	490	-	28	-	-
Nigeria 16[92]	Jeremiah	2009	CS	urban	adult	community	21	-	0	-	-
Nigeria 17[93]	Ladep	2007	CS	urban	both	outpatient	1044	-	90	-	-
Nigeria 18[94]	Ladep	2013	CO	urban	adult	outpatient	17882	-	2467	-	-
Nigeria 19[95]	Lesi	2007	CC	urban	adult	outpatient	120	-	7	-	-
Nigeria 20[96]	Mabayoje	2007	CS	urban	adult	blood donors	104	12	-	-	-
Nigeria 21[97]	Mabayoje	2013	CS	urban	both	outpatient	280	-	65	-	-
Nigeria 22[98]	Obienu	2011	CS	urban	adult	outpatient	180	-	12	-	-
Nigeria 23[99]	Odama	2006	CS	unknown	adult	outpatient	363	-	43	-	-
Nigeria 24[100]	Okeke	2012	CS	urban	adult	pregnant	401	-	-	-	4
Nigeria 25[101]	Okwuraiwe	2012	CS	urban	adult	outpatient	10214	-	387	-	-
Nigeria 26[102]	Olokoba	2008	CS	urban	adult	outpatient	200	9	-	-	-
Nigeria 27[103]	Omosigho	2011	CS	urban	adult	outpatient	250	19	-	-	-
Nigeria 28[104]	Onakewhor	2009	CS	urban	adult	pregnant	23	-	0	-	-
Nigeria 29[105]	Opaleye	2014	CS	urban	both	outpatient	96	-	2	-	-
Nigeria 30[106]	Otegbayo	2008	CS	urban	both	outpatient	1779	-	104	-	-
Nigeria 31[107]	Sadoh	2011	CS	urban	paediatric	outpatient	155	-	8	-	-
Nigeria 32[108]	Tremeau	2012	CS	urban	adult	outpatient	443	-	13	-	-

Study	First author	Year	Design	Setting	Age Category	Population	HIV-infected	Rapid test	Serology	Immunoblot	PCR
								Positive	Positive	Positive	Positive
Nigeria 33[109]	Ya'Aba	2009	CS	urban	adult	pregnant	203	-	-	5	-
Nigeria 34[110]	Agaba	2014	CO	urban	adult	outpatient	14487	-	1934	-	-
Nigeria 35[111]	Ezechi	2014	CS	urban	both	pregnant	2391	-	37	-	-
Nigeria 36[112]	Newton	2015	CS	both	both	outpatient	200	30	-	-	-
Nigeria 37[113]	Peter	2015	CS	urban	adult	outpatient	232	-	9	-	7
Rwanda 1[114]	Pirillo	2007	RCT	urban	adult	pregnant	82	-	4	-	-
Rwanda 2[115]	Rusine	2013	CO	urban	adult	outpatient	402	-	23	-	-
Senegal 1[116]	Diop-Ndiaye	2008	CO	urban	adult	outpatient	362	-	29	6	-
Senegal 2[117]	Leprêtre	2015	CS	urban	adult	special	22	-	13	-	-
South Africa 1[118]	Barth	2011	CS	rural	adult	outpatient	248	-	-	2	-
South Africa 2[119]	Duplessis	1999	CS	urban	both	special	30	-	-	1	-
South Africa 3[120]	Gededzha	2010	CS	urban	adult	outpatient	653	-	8	-	1
South Africa 4[121]	Hoffmann	2007	CO	urban	adult	outpatient	53	-	0	-	-
South Africa 5[122]	Hoffmann	2012	CO	urban	adult	outpatient	981	-	1	-	-
South Africa 6[123]	Lodenyo	2000	CS	urban	adult	inpatient	100	-	1	-	-
South Africa 7[124]	Parboosing	2008	CS	unknown	both	inpatient	778	-	104	-	-
South Africa 8[125]	Soni	1993	CS	unknown	adult	special	20	-	0	-	-
Sudan[126]	Mudawi	2014	CS	urban	adult	outpatient	358	-	6	-	-
Tanzania 1[127]	Bowring	2013	CS	urban	adult	special	159	47	-	-	-
Tanzania 2[128]	Franzeck	2013	CO	rural	adult	outpatient	272	-	10	-	-
Tanzania 3[129]	Johnston	2010	CS	urban	both	special	65	-	49	-	-
Tanzania 4[130]	Kitundu	2001	CS	urban	paediatric	outpatient	25	-	0	-	-
Tanzania 5[131]	Matee	2006	CS	urban	adult	blood donors	58	-	0	-	-
Tanzania 6[132]	Menendez	1999	CS	rural	adult	pregnant	66	-	-	-	1
Tanzania 7[133]	Msuya	2006	CS	urban	adult	pregnant	44	-	-	1	-
Tanzania 8[134]	Mugusi	2012	CO	urban	adult	outpatient	473	-	12	-	-
Tanzania 9[135]	Nagu	2008	CS	urban	adult	outpatient	260	-	47	-	-
Tanzania 10[136]	Telatela	2007	CS	urban	paediatric	outpatient	167	-	23	-	-
Tanzania 11[137]	Tess	2000	CS	both	both	community	22	-	-	1	-

Study	First author	Year	Design	Setting	Age Category	Population	HIV-infected	Rapid test	Serology	Immunoblot	PCR
								Positive	Positive	Positive	Positive
Tanzania 12[138]	Waddell	2006	CS	urban	adult	blood donors	100	-	-	-	0
Tanzania 13[139]	Muro	2013	CO	unknown	paediatric	outpatient	157	-	0	-	-
Tchad 1[140]	Bessimbaye	2014	CS	urban	adult	outpatient	725	-	7	-	-
Togo 1a[141]	Agbodjan	1995	CS	urban	both	inpatient	58	-	-	4	3
Togo 1b[141]	Agbodjan	1995	CS	urban	both	blood donors	20	-	-	1	1
Tunisia 1[142]	Kilani	2007	CS	urban	adult	outpatient	362	-	144	-	-
Tunisia 2[143]	Maaref	2011	CS	urban	adult	outpatient	125	-	33	-	-
Uganda 1[144]	Jackson	1991	CS	urban	unknown	pregnant	96	-	0	-	-
Uganda 2[145]	Mullis	2013	CO	rural	adult	outpatient	500	-	31	-	0
Uganda 3[146]	O'Reilly	2011	CS	urban	adult	inpatient	250	6	-	-	2
Uganda 4[114]	Pirillo	2007	RCT	urban	adult	pregnant	165	-	1	-	
Uganda 5[147]	Seremba	2010	CS	urban	both	outpatient	194	10	16	-	5
Uganda 6[148]	Walusansa	2009	CS	urban	adult	outpatient	122	4	-	-	-
Uganda 7[149]	Baseke	2015	CS	urban	both	outpatient	89	-	6	-	-
Zambia 1[150]	Kapembwa	2011	CS	urban	adult	outpatient	323	-	4	-	-
Zambia 2[151]	Oshitani	1995	CS	urban	adult	inpatient	182	-	1	-	1
Zimbabwe[152]	Kallestrup	2003	CO	rural	adult	outpatient	124	-	-	1	-

CS: cross-sectional, CO: cohort, RCT: randomized controlled trial, CC: case-control

Supplementary table 2: studies in special populations

Population	Country	Author	Year	HIV-infected	HIV/HCV Prevalence in % (test)
Prisoners	Libya	Ziglam	2012	1128	84.0 (serology)
	Nigeria	Adoga	2009	54	0 (serology)
PWID	Libya	Mirzoyan	2013	294	96.3 (serology)
	Kenya	Mwatelah	2015	133	18.0 (PCR)
	Senegal	Leprêtre	2015	22	59.1 (serology)
	Tanzania	Bowring	2013	159	29.6 (rapid test)
MSM (+- PWID)	Zanzibar	Johnston	2010	65	75.4 (serology)
MSM	RSA	Soni	1993	20	0 (serology)
Female sex workers	Ethiopia	Ayele	2002	150	5.3 (immunoblot)
	DR Congo	Laurent	2001	390	7.4 (immunoblot)
Forensic cases	RSA	Duplessis	1999	30	3.3 (immunoblot)

PWID: persons who inject drugs; MSM: men who have sex with men; RSA: Republic of South Africa

Supplementary table 3: Studies with available data on HIV/HCV prevalence from serology and PCR

Country	Author	Number of HIV-infected	HIV/HCV prevalence		N. of anti-HCV+ with PCR values available	Correction factor**
			Serology	PCR		
North Africa			**5.4**	**3.8**		**1.42**
Morocco	Rebbani	503	5.4	3.8	27/27	
West Africa			**12.3**	**2.1**		**3.69**
Burkina Faso	Simpore 05	58	15.5	0	7/9***	
Gambia	Jobarteh	572	11.0	0.7	7/63***	
Guinea-Bissau	Honge	472	3.6	1.3	17/17	
Ivory Coast	Rouet 04	501	5.4	1.6	10/27***	
Nigeria	Agbaji	1,431	18.3	5.5	262/262	
Nigeria	Peter	232	3.9	3.0	9/9	
Central Africa			**16.9**	**11.6**		**1.43**
Cameroon	Laurent 10	169	16.6	12.4	28/28	
Cameroon	Nkengasong	80	17.5	10.0	12/14	
Gabon	Rouet	762	8.8	6.2	67/67	
East Africa			**6.7**	**1.0**		**5.71**
Ethiopia	Abreha	734	6.8	1.5	50/50	
Uganda	Mullis	500	6.2	0	31/31	
Uganda	Seremba	194	8.2	2.6	26/26	
Southern Africa			**2.1**	**0**		**25.60**
Lesotho	Rabeneau	205	0.5	0.5	1/1	
Malawi	Chasela	2,041	5.4	0	109/110	
Malawi	Andreotti	309	2.6	0.3	8/8	
South Africa	Gededzha	653	1.2	0.2	8/8	
Zambia	Oshitani	182	0.5	0.5	1/1	

*From meta-regression, by region

** Correction factor for prevalence of replicating HCV infection

***all patients with positive immunoblot were tested with PCR.

Supplementary table 4: Effect of study characteristics on anti-HCV antibody prevalence, by random-effect meta-regression

		Univariable analysis		Multivariable analysis	
Study characteristic	Total (%)	Coefficient (95% CI)	P-value	Coefficient (95% CI)	P-value
Study design			0.35		
RCT	4 (3.1)	Ref.			
Cohort study	26 (19.8)	0.02 (-0.13-0.17)			
Cross-sectional	101 (77.1)	0.06 (-0.09-0.20)			
Year of publication			0.29		
Before 2000	6 (4.7)	Ref.			
2000-2009	45 (34.8)	0.01 (-0.12-0.13)			
After 2009	78 (60.5)	0.04 (-0.08-0.16)			
Study population			<0.001		<0.001
Outpatients	75 (58.1)	Ref.		Ref.	
Inpatients	14 (10.9)	-0.03 (-0.09-0.02)		-0.02 (-0.07-0.04)	
Blood donors	19 (14.7)	-0.01 (-0.07-0.04)		-0.001 (-0.05-0.05)	
Pregnant women	9 (7.0)	-0.03 (-0.11-0.04)		-0.01 (-0.08-0.07)	
Community	4 (3.1)	-0.05 (-0.16-0.05)		-0.04 (-0.14-0.05)	
Special populations	8 (6.2)	0.41 (0.32-0.50)		0.35 (0.26-0.43)	
Age category			0.56		
Adults	97 (76.4)	Ref.			
Children	8 (6.3)	-0.05 (-0.16-0.05)			
Both	22 (17.3)	0.01 (-0.06-0.07)			
Setting			0.79		
Urban	100 (84.7)	Ref.			
Rural	7 (5.9)	-0.02 (-0.14-0.09)			
Both	11 (9.4)	-0.03 (-0.12-0.06)			
Region			<0.001		<0.001
Central	12 (9.3)	Ref.			Ref.
East	34 (26.3)	0.01 (-0.08-0.08)		-0.02 (-0.08-0.05)	
North	6 (4.7)	0.35 (0.23-0.47)		0.23 (0.13-0.33)	
Southern	19 (14.7)	-0.03 (-0.12-0.05)		-0.05 (-0.12-0.03)	
West	58 (45.0)	-0.01 (0.00-0.10)		-0.01 (-0.07-0.05)	

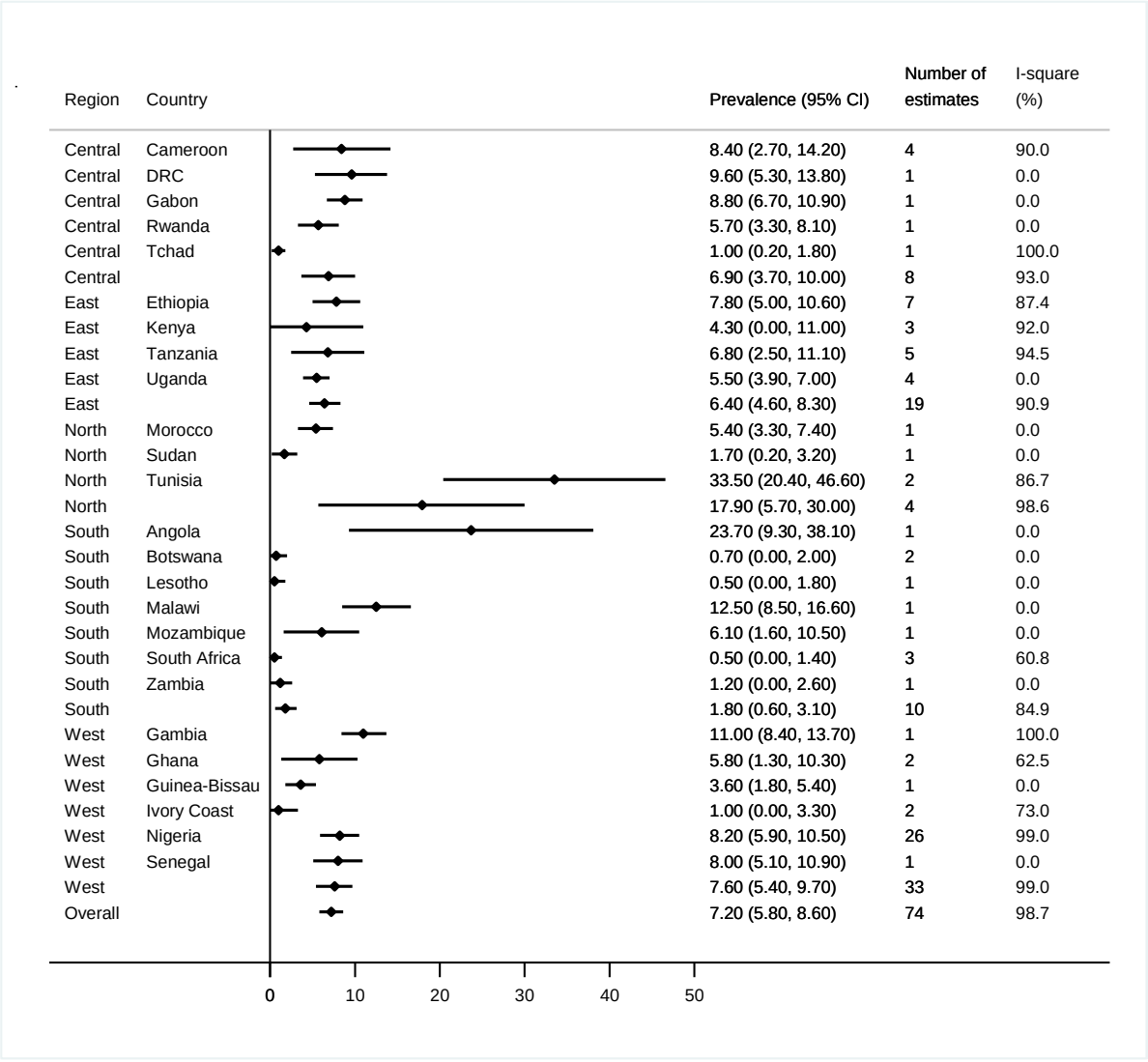
Supplementary table 5: HIV/HCV-coinfection prevalence from serology and PCR including imputed PCR prevalence estimates using the correction factor (after exclusion of studies in special populations)

Country	HIV/HCV-coinfection prevalence		
	Serology	PCR (original)	PCR (imputed)
North Africa			
Morocco	5.4 (3.3-7.4)	3.8 (2.0-5.6)	
Tunisia	33.5 (20.4-46.6)		23.6
Sudan	1.7 (0.2-3.2)		1.2
West Africa			
Burkina Faso	7.4 (4.3-10.5)	1.6 (0-3.8)	
Gambia	11.1 (8.6-13.7)	0.7 (0-1.5)	
Ghana	6.4 (2.2-10.5)	1.0 (0-2.1)	
Guinea-Bissau	2.2 (0-5.6)	1.3 (0.1-2.4)	
Ivory Coast	2.5 (0-6.1)	1.6 (0.4-2.8)	
Mali	0 (0-6.7)		0
Niger	1.9 (0-7.0)		0.5
Nigeria	7.2 (5.1-9.3)	4.0 (1.0-7.0)	
Senegal	8.0 (5.1-10.9)		2.2
Togo		5.1 (0-11.0)	
Central Africa			
Cameroon	8.1 (4.0-12.2)	9.4 (5.6-13.2)	
Tchad	1.0 (0.2-1.8)		0.7
DRC	9.6 (5.3-13.8)		6.7
Equatorial Guinea	3.5 (0.9-6.1)		2.4
Gabon	8.8 (6.7-10.9)	6.2 (4.4-7.9)	
Rwanda	5.6 (3.4-7.8)		3.9
East Africa			
Ethiopia	6.2 (3.8-8.6)	1.5 (0.5-2.5)	
Kenya	3.3 (1.0-5.7)	0 (0-2.5)	
Tanzania	5.0 (1.6-8.4)	0.3 (0-1.9)	
Uganda	3.1 (1.0-5.1)	0.6 (0-1.8)	
Southern Africa			
Angola	23.7 (9.3-38.1)		0.9

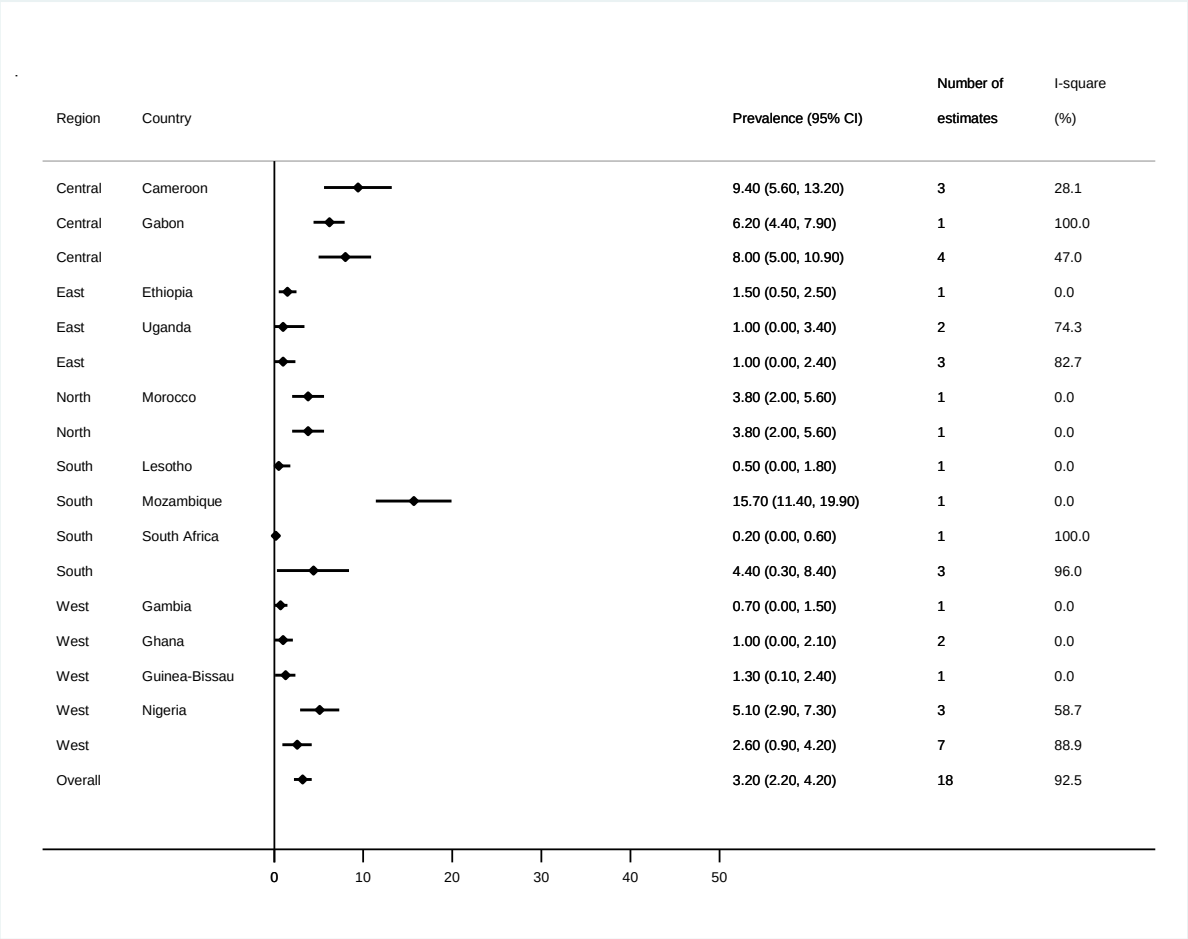
Botswana	0.7 (0-2.0)		0.03
Lesotho	0.5 (0-1.8)	0.5 (0-1.8)	
Malawi	6.8 (3.3-10.4)	0 (0-0.1)	
Mozambique	4.7 (0-9.5)	15.7 (11.4-19.9)	
Namibia		1.3 (0-4.9)	
South Africa	3.1 (0.1-6.1)	0.2 (0-0.6)	
Zambia	0.9 (0-1.9)	0.5 (0-2.1)	

Supplementary figure 1. Meta-analysis of Hepatitis C prevalence among HIV-infected individuals from outpatient clinics, by country, according to anti-HCV antibody tests (A) and PCR (B) results

A



B


Region
Country
Prevalence (95% CI)
Number of estimates
I-square (%)
Central Cameroon 9.40 (5.60, 13.20) 3 28.1
Central Gabon 6.20 (4.40, 7.90) 1 100.0
Central 8.00 (5.00, 10.90) 4 47.0
East Ethiopia 1.50 (0.50, 2.50) 1 0.0
East Uganda 1.00 (0.00, 3.40) 2 74.3
East 1.00 (0.00, 2.40) 3 82.7
North Morocco 3.80 (2.00, 5.60) 1 0.0
North 3.80 (2.00, 5.60) 1 0.0
South Lesotho 0.50 (0.00, 1.80) 1 0.0
South Mozambique 15.70 (11.40, 19.90) 1 0.0
South South Africa 0.20 (0.00, 0.60) 1 100.0
South 4.40 (0.30, 8.40) 3 96.0
West Gambia 0.70 (0.00, 1.50) 1 0.0
West Ghana 1.00 (0.00, 2.10) 2 0.0
West Guinea-Bissau 1.30 (0.10, 2.40) 1 0.0
West Nigeria 5.10 (2.90, 7.30) 3 58.7
West 2.60 (0.90, 4.20) 7 88.9
Overall 3.20 (2.20, 4.20) 18 92.5
0
10
20
30
40
50

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