

SUPPLEMENTARY TABLE. Pedigree testing of specimens included in the testing panels. Diluted specimens were pedigreed at the Institut National de la Transfusion Sanguine (INTS) (Paris, France) with the following enzyme immunoassays (EIAs): Vidas HIV DUO Ultra (BioMérieux, Craaponne, France), Genscreen HIV Ag/Ab Ultra (Bio-Rad, Marne la Coquette, France) for HIV; Murex HBsAg V3 (Dia Sorin, Saluggia, Italy); and Monolisa HCV Ag/Ab Ultra v2 (Bio-Rad) for HCV. Supplemental assays were used to confirm positive results with WB HIV (HIV blot 2.2, MP Biomedicals Illkirch-Graffenstaden, France) and InnoLia HCV (Fujirebio, Les Ulis, France). The manufacturers' instructions were followed for all testing.

Sample	HBsAg ¹		HCV assay ²	HCV Immunoblot ³					HIV assay 1 ⁴	HIV assay 2 ⁵	HIV-1 WB ⁶												
	HBV gt	(UI/mL)	HCV gt	C1	C2	E2	NS3	NS4			NS5	HIV gt	(S/CO)	(S/CO)	p17	p24	p31	gp41	p51	p55	p66	gp120	gp160
A		neg	neg								neg												
B		neg	neg								neg												
C		neg	neg								neg												
D		neg	neg								neg												
E		neg	neg								neg												
F		neg	neg								neg												
G		neg	neg								neg												
H		neg	2	2,72	tr	-	-	+/-	tr	-	neg												
I		neg	1b	5,3	+	+/-	tr	++	-	-	neg												
J		neg	4	8,52	++	+	-	++	+	-	neg												
K		neg	1a	11,24	++++	+	+++	++++	++	++	neg												
L		neg	5	2,39	++	++	-	tr	-	-	neg												
M		neg		neg							B	13.0	54.8	tr	+++	++	+++	++	tr	++	++	+++	-
N		neg		neg							C	10.9	9.3	-	+++	-	-	-	-	tr	-	+	-
O		neg		neg							CRF02	11.5	35.4	-	+++	+	-	tr	-	tr	+	+++	-
P		neg		neg							C	12.7	53.1	tr	+++	+	++	+	-	+	++	+++	-
Q		neg		neg							D	11.3	34.6	-	tr	-	-	-	-	-	+	+++	-
R		neg		neg							A	12.4	33.6	tr	-	tr	tr	-	-	-	+	++	-
S		neg		neg							HIV2	11.8	55.6	+	+++	+	++	++	-	++	++	++++	tr
T	E	21,3		neg																			
U	E	36		neg																			
V	A3	117		neg																			
W	A1	17,4		neg																			
X	A1	1,9		neg																			
Y	A1	0,9		neg																			

Abbreviations: HIV, human immunodeficiency virus ; HCV, hepatitis C virus ; gt, genotype; tr, traces ; neg negative.

¹ Murex HBsAg V3 (DiaSorin)

² Monolisa HCV Ag/Ab Ultra v2 (BioRad) positive if S/CO >1

³ InnoLIA HCV (Fujirebio)

⁴ Genscreen HIV Ag/Ab Ultra (BioRad) positive if S/CO >1

⁵ VIDAS HIV DUO ULTRA (BioMérieux) positive if S/CO >1

⁶ HIV Blot 2.2 Western Blot (MP Biomedicals)