

TABLE 2. Genetic Characteristics of the viruses in the Double Infected Patients

Patient ID	Sampling date	ENV Virus I	ENV Virus II	Genetic distance	GAG Virus I	GAG Virus II	Remarks
DI 03	01/27/2014	B	N.D. ^a	31.8%	B	N.D.	Superinfection detected in two genes. Confirmed by limiting dilution (LD) PCR
	02/16/2015	B	B		B	B	
DI 06	02/25/2014	B	B	29.1%	B	B	DI confirmed in the 2 genes
DI 08	10/23/2013	B*	B	37.0%	B	B	B* is a CXCR4 variant. DI detected in the 2 genes. Confirmed by LD PCR
	02/19/2014	B	N.D. ^a		B	N.D.	
DI 16	04/01/2014	B	CRF_02	37.7%	B	N.D.	Inter-subtype DI only detected in <i>env</i> gene.
	07/09/2014	B	N.D.		B	N.D.	
	09/22/2014	B	CRF_02		B	N.D.	
	05/11/2015	B	CRF_02		B	N.D.	
DI 52	07/14/2014	B	B	24.1%	B	N.D.	DI detected only in <i>env</i> gene. Confirmed by LD PCR.
	09/24/2014	B	B		B	N.D.	
	09/23/2015	N.S.	N.S.		B	N.D.	
DI 56	07/16/2014	B	F1	36.8%	N.D.	F1	Inter-subtype DI. Confirmed by LD PCR.
	12/03/2014	B	F1		B	F1 +Recomb B/F1	
	05/13/2015	N.D.	F1		B	Recomb B/F1	
	10/05/2015	N.D.	F1		B	N.D.	
	01/11/2016	N.D.	F1		B	N.D.	
DI 76	04/14/2014	B	B	25.8%	B	B	DI detected in the two genes

N.D.: Not detected. N.S.: No sequences by UDS