

TABLE S2 Frequency of *in vitro* recombination

Sample ^a	NGS result (subtype/recombinant)	Accession number (ENA)
Per product #1	B	ERS163969
Per product #2	B	ERS163970
Per product #3	B	ERS163971
Per product #4	C	ERS163972
Per product #5	B	ERS163973
Per product #6	B	ERS163974
Per product #7	B	ERS163975
Per product #8	C	ERS163976
Per product #9	B	ERS163977
Per product #10	B	ERS163978
Per product #11	B	ERS163979
Per product #12	B	ERS163980
Per product #13	C	ERS163981
Per product #14	B	ERS163982
Per product #15	C	ERS163983
Per product #16	B	ERS163984
Per product #17	B	ERS163983
Per product #18	B	ERS163984
Per product #19	B	ERS163987
Per product #20	C	ERS163988
Per product #21	B	ERS163989
Per product #22	B	ERS163990
Per product #23	B	ERS163991
Per product #24	B	ERS163992
Per product #25	B	ERS163993
Per product #26	B	ERS163994
Per product #27	C	ERS163995
Per product #28	B	ERS163996
Per product #29	B	ERS163997
Per product #30	B	ERS163998
Per product #31	B	ERS163999
Per product #32	B	ERS164000
Per product #33	C	ERS164001
Per product #34	B	ERS164002
Per product #35	B	ERS164003
Per product #36	C	ERS164004
Per product #37	C	ERS164005
Per product #38	B	ERS164006
Per product #39	B	ERS164007
Per product #40	B	ERS164008
Per product #41	C	ERS164009
Per product #42	C	ERS164010
Per product #43	B	ERS164011
Per product #44	C	ERS164012
Per product #45	C	ERS164013
Per product #46	B	ERS164014
Per product #47	C	ERS164015
Per product #48	B	ERS164016
Per product #49	B	ERS164017
Per product #50	B	ERS164018
Per product #51	B	ERS164019
Per product #52	B	ERS164020

Per product #53	B	ERS164021
Per product #54	B	ERS164022
Per product #55	B	ERS164023
Per product #56	B	ERS164024
Per product #57	B	ERS164025
Per product #58	B	ERS164026
Per product #59	B	ERS164027
Per product #60	B:C	ERS164028
Per product #61	C	ERS164029
Per product #62	B	ERS164030
Per product #63	B	ERS164031
Per product #64	C	ERS164032
Amplicon HIV-1 subtype B	B (control)	ERS164033
Amplicon HIV-1 subtype C	C (control)	ERS164034

^a Primer set 1 was used.