

Supplementary Data

SUPPLEMENTARY TABLE S1. SUBTYPES, CIRCULATING RECOMBINANT FORM, AND UNIQUE RECOMBINANT FORMS, IDENTIFIED IN THE *GAG* AND *POL* REGIONS OF HIV-1 MEDICAL DIAGNOSTIC CENTER SUBJECTS FROM YAOUNDÉ, CAMEROON

| <i>Subject ID</i> | <i>Timepoint</i> | <i>gag</i> | <i>pol</i> | <i>Genotype</i> |
|-------------------|------------------|------------|------------|-----------------|
| MDC001 | 1 | CRF18_cpx | CRF18_cpx | CRF18_cpx |
| | 2 | CRF18_cpx | CRF18_cpx | |
| | 4 | CRF18_cpx | CRF18_cpx | |
| | 5 | CRF18_cpx | NA | |
| MDC002 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| | 4 | CRF02_AG | NA | |
| MDC003 | 1 | D | D | D |
| MDC004 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | NA | |
| MDC006 | 1 | A1 | CRF02_AG | URF |
| | 2 | NA | CRF02_AG | |
| | 3 | NA | CRF02_AG | |
| MDC007 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC008 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC011 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC012 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| | 3 | CRF02_AG | CRF02_AG | |
| MDC014 | 1 | A1 | NA | A1 |
| MDC017 | 2 | CRF02_AG | NA | CRF02_AG |
| MDC018 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC019 | 1 | CRF22_01A1 | CRF22_01A1 | CRF22_01A1 |
| MDC023 | 1 | CRF22_01A1 | CRF22_01A1 | CRF22_01A1 |
| | 2 | CRF22_01A1 | NA | |
| | 3 | CRF22_01A1 | NA | |
| MDC025 | 1 | CRF02_AG | NA | CRF02_AG |
| | 2 | CRF02_AG | NA | |
| MDC026 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC029 | 1 | D | D | D |
| MDC030 | 1 | NA | H | H |
| MDC037 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | NA | |
| MDC038 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC040 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC044 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| | 3 | CRF02_AG | CRF02_AG | |
| deleted | | | | |
| MDC045 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| | 3 | CRF02_AG | NA | |
| | 4 | CRF02_AG | NA | |
| MDC047 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC048 | 2 | G | NA | G |
| | 3 | G | NA | |
| MDC052 | 1 | CRF02_AG | NA | CRF02_AG |
| | 2 | CRF02_AG | NA | |
| | 3 | CRF02_AG | NA | |
| MDC053 | 3 | CRF18_cpx | NA | CRF18_cpx |
| MDC057 | 3 | NA | CRF02_AG | CRF02_AG |
| MDC059 | 1 | NA | CRF02_AG | CRF02_AG |

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SUPPLEMENTARY TABLE S1 (CONTINUED)

| <i>Subject ID</i> | <i>Timepoint</i> | <i>gag</i> | <i>pol</i> | <i>Genotype</i> |
|-------------------|------------------|------------|------------|-----------------|
| MDC060 | 1 | CRF22_01A1 | CRF22_01A1 | CRF22_01A1 |
| | 2 | CRF22_01A1 | CRF22_01A1 | |
| MDC066 | 2 | CRF02_AG | NA | CRF02_AG |
| MDC068 | 1 | CRF02_AG | NA | CRF02_AG |
| | 3 | CRF02_AG | CRF02_AG | |
| MDC072 | 1 | CRF02_AG | NA | CRF02_AG |
| MDC075 | 1 | D | D | D |
| | 2 | D | D | |
| MDC079 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC080 | 1 | G | G | G |
| MDC081 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC086 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | NA | |
| MDC091 | 1 | CRF02_AG | NA | CRF02_AG |
| MDC092 | 1 | D | NA | D |
| MDC093 | 1 | CRF02_AG | NA | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| | 3 | CRF02_AG | NA | |
| MDC098 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| | 3 | CRF02_AG | CRF02_AG | |
| MDC100 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| | 3 | CRF02_AG | CRF02_AG | |
| MDC102 | 1 | CRF02_AG | NA | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| | 3 | CRF02_AG | NA | |
| MDC103 | 1 | CRF13_cpx | NA | CRF13_cpx |
| MDC116 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC117 | 3 | A2 | NA | A2 |
| MDC125 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC128 | 1 | NA | G | G |
| | 3 | G | NA | |
| MDC131 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| | 3 | CRF02_AG | F2 | URF |
| MDC135 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC142 | 2 | CRF22_01A1 | CRF22_01A1 | CRF22_01A1 |
| MDC143 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC153 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC157 | 1 | CRF02_AG | NA | CRF02_AG |
| MDC162 | 1 | CRF13_cpx | CRF13_cpx | CRF13_cpx |
| | 2 | CRF13_cpx | CRF13_cpx | |
| MDC163 | 1 | NA | CRF11_cpx | CRF11_cpx |
| MDC164 | 1 | F2 | F2 | F2 |
| | 2 | F2 | F2 | |
| | 3 | F2 | NA | |
| MDC166 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC167 | 1 | NA | CRF02_AG | CRF02_AG |
| MDC172 | 1 | CRF37_cpx | CRF37_cpx | CRF37_cpx |
| | 2 | CRF37_cpx | CRF37_cpx | |
| | 3 | CRF37_cpx | CRF37_cpx | |
| MDC174 | 1 | CRF02_AG | NA | CRF02_AG |
| MDC179 | 1 | CRF02_AG | F2 | URF |
| | 2 | CRF02_AG | F2 | |

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SUPPLEMENTARY TABLE S1 (CONTINUED)

| <i>Subject ID</i> | <i>Timepoint</i> | <i>gag</i> | <i>pol</i> | <i>Genotype</i> |
|-------------------|------------------|------------|------------|-------------------|
| MDC182 | 1 | CRF18_cpx | CRF18_cpx | CRF18_cpx |
| MDC187 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC189 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC190 | 1 | CRF37_cpx | NA | CRF37_cpx |
| MDC192 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| | 3 | CRF02_AG | NA | |
| MDC195 | 2 | NA | CRF37_cpx | CRF37_cpx |
| | 3 | CRF37_cpx | NA | |
| MDC199 | 1 | F2 | NA | F2 |
| MDC200 | 1 | F2 | NA | F2 |
| | 2 | F2 | NA | |
| MDC202 | 3 | CRF02_AG | NA | CRF02_AG |
| MDC209 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC216 | 1 | CRF22_01A1 | CRF22_01A1 | CRF22_01A1 |
| | 2 | CRF22_01A1 | CRF22_01A1 | |
| | 3 | CRF22_01A1 | NA | |
| MDC220 | 2 | NA | CRF22_01A1 | CRF22_01A1 |
| MDC221 | 1 | CRF02_AG | NA | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC222 | 1 | CRF02_AG | NA | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC223 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 3 | CRF02_AG | CRF02_AG | |
| MDC225 | 1 | CRF02_AG | NA | CRF02_AG |
| MDC226 | 1 | CRF02_AG | NA | CRF02_AG |
| MDC231 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| | 2 | CRF02_AG | CRF02_AG | |
| MDC232 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC234 | 1 | CRF02_AG | NA | CRF02_AG |
| | 2 | CRF02_AG | NA | |
| MDC235 | 1 | CRF01_AE | NA | CRF01_AE |
| | 2 | CRF01_AE | CRF01_AE | |
| MDC237 | 1 | CRF11_cpx | CRF11_cpx | CRF11_cpx |
| | 2 | CRF11_cpx | CRF11_cpx | |
| MDC240 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC243 | 1 | CRF09_cpx | CRF09_cpx | CRF09_cpx |
| | 2 | CRF09_cpx | CRF09_cpx | |
| MDC244 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |
| MDC251 | 1 | CRF02_AG | NA | CRF02_AG |
| MDC265 | 1 | CRF02_AG | CRF02_AG | CRF02_AG |