**Supplemental Information**

**HIV-1 CRF01\_AE subtype and HIV-1 DNA level among patients with chronic HIV-1 infection: a correlation study**

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**Supplemental tables**

Table S1. Predicted co-receptor usage based on V3 loop sequence (n=76).

**Supplemental figures**

Fig. S1. HIV-1 DNA dynamics stratified by ART therapy and subtype.

**Table S1.** **Predicted co-receptor usage based on V3 loop sequence.**

|  |  |  |  |
| --- | --- | --- | --- |
| Subtype | R5 | R5/X4 | X4 |
| CRF01\_AE (n=32) | 12 (37.5%) | 12 (37.5%) | 8 (25%) |
| non-CRF01\_AE (n=44) | 39 (88.6%) | 3 (6.8%) | 2 (4.5%) |

**Fig. S1.**

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Fig. S1. HIV-1 DNA dynamics stratified by ART therapy and subtype. (a). The HIV-1 DNA dynamics in patients with baseline CD4 ≤ 350 cells/μL of cohort 1 and cohort 4. (b & c). The HIV-1 DNA dynamics of CRF01\_AE and non-CRF01\_AE group in cohort 1(b) and cohort 4 (c).