

## Figure S2. Phylogenetic analysis of the CRF01\_AE HIV-1 pol sequences.

The *pol* sequences of 2034 CRF01\_AE-infected patients at baseline were analyzed by the maximum-likelihood method in FastTree v2.1.9. The nucleotide substitution model was GTR+G+I. Local support values were computed by the Shimodaira-Hassegawa test (SH test) with 1000 replicates. Node SH-like support value  $\geq 0.9$  was identified as a lineage and was indicated at relevant nodes. Three African CRF01\_AE reference sequences were at the root of the ML tree. The various lineages were color-coded.