

Editor's Comment:

Additional changes need to be made before the manuscript be accepted for publication.

1. **Co**-receptor or Coreceptor, but **not Co receptor** for the title
2. (line 277-287) The X4 phenotype predominates in both subtype G and CRF02_AG viruses but is not the predominant predicted phenotype in CRF06_cpx. The higher usage of CXCR4 by subtype G from this study is in agreement with the results of a previous study and further corroborates the evidence that HIV-1 **subtypeG** may have a higher proportion of X4 variants [35], although more phenotypic assays for coreceptor usage for subtype G with corresponding genotypic testing needs to be done. However, the high usage of CXCR4 by HIV-1 CRF02_AG is contrary to reports from studies by Raymond *et al.* [17] and Ajoge *et al.* [35] that reported CRF02_AG HIV-1 strains to be predominantly CCR5-tropic. The prediction on CRF06_cpx shows that individuals infected with this subtype of HIV-1 may benefit from coreceptor antagonists like Maraviroc, although there is need for better characterization of HIV-1 CRF06_cpx tropism, and HIV-1 **subtypeG**, in Nigeria.

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