

## Supplementary Material

### Crystal structure of a fully glycosylated HIV-1 gp120 core reveals a stabilizing role for the glycan at Asn262

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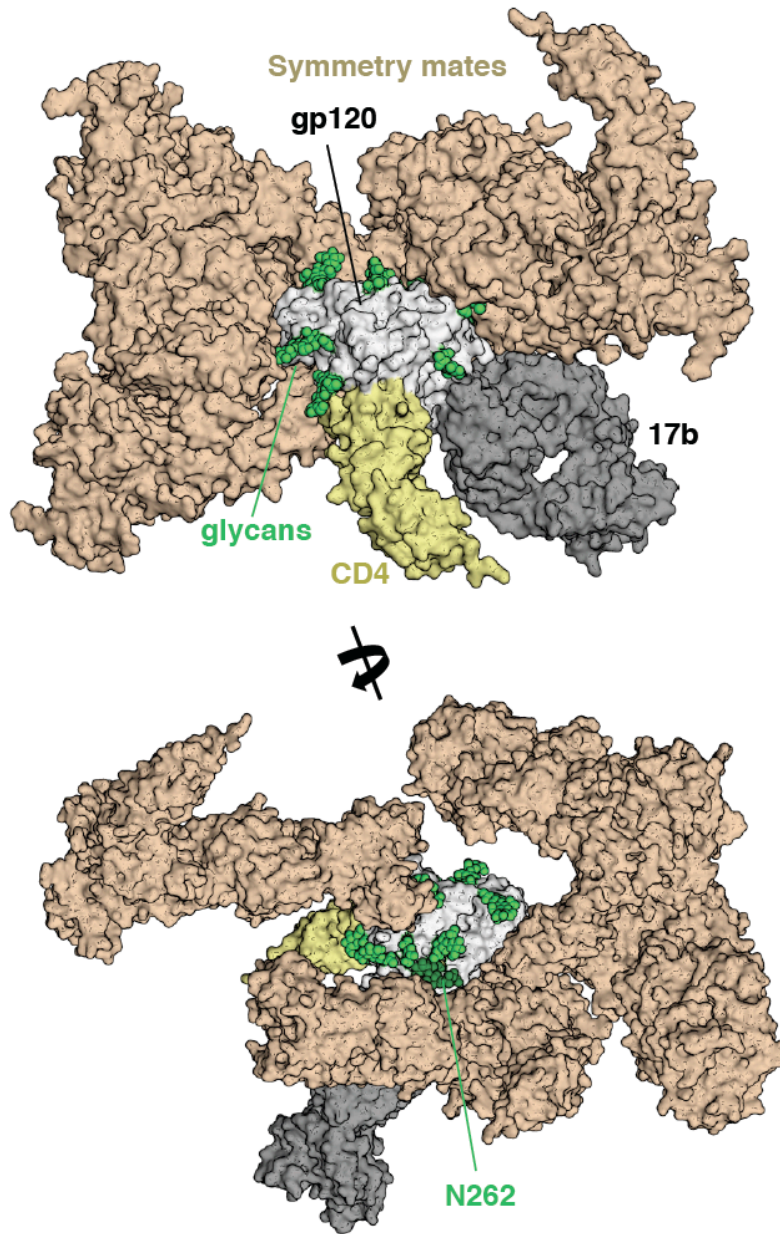
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**Figure S1**

Crystal packing of the complex of gp20 core, Fab17b and CD4. The asymmetric unit, consisting of YU2 gp120 core (grey), 17b Fab (charcoal) and two-domain CD4 (D1D2) (yellow), is shown as a molecular surface packed against neighboring symmetry mates (light brown). Glycans in the asymmetric unit are displayed as green spheres.