S20 Fig. Complete and partially unoccupied glycosylation sites in CON-S gp140. This figure shows the glycan sites that were found to be completely uoccupied (green) or partially unoccupied (cyan) in CON-S gp140 CFI, using data from Go et al.[53]. Other glycan sites found to be completely occupied are shown in dark blue. The site of DH840.1 contact in V3-C3 (positions 325-346) is shown in red. The crystal structure of X1193 trimer is used (PDB: 5FYJ) with hypervariable loops truncated to match those of CON-S.