



S16 Fig. Binding kinetics of CON-S nAbs to glycosylated and deglycosylated CON-S core_e measured by Biolayer Interferometry. (A) SDS-PAGE of purified CON-S core_e gp120 prior to and following EndoH-based deglycosylation. M: Protein ladder; 1: CON-S-core_e; 2: CON-S-core_e + EndoH; 3: CON-S-core_e + EndoH following ConA-resin purification; 4: Deglycosylated CON-S-core_e following size-exclusion purification; 5: EndoH following size-exclusion purification. (B) Affinity measurements of CON-S nAbs to glycosylated and deglycosylated CON-S core_e gp120 as measured by Biolayer Interferometry. (C,D) CON-S autologous neutralizing antibodies binding kinetics to glycosylated and deglycosylated CON-S Core_e. Values were calculated from the curves in B.