Supporting Information for:

Exploration of HIV-1 Fusion peptide-Antibody VRC34.01

Binding Reveals Fundamental Neutralization Sites

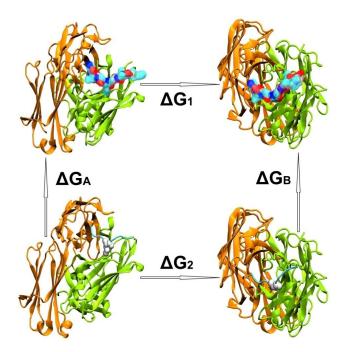


Figure S1. An illustration of the thermodynamic cycle for computing $\Delta\Delta G$ for mutating a residue from Ile to Ala (I515A). Fusion peptide is shown in cyan, while heavy (green) and light (orange) antibody chains are shown in cartoon.