



Fig S7. Presence of long-range interactions in the predicted RoCA sectors. Circular plots showing both the short and long-range mutational interactions in the six RoCA sectors predicted for HIV Gag. The interactions among residues in a sector are represented with colored lines following the scheme specified in Fig 2A. For better visualization, only the strong interactions ($|\hat{C}_{ij}| > 0.1$) involved in each sector are shown.