

COG Present

COG Absent

Burkina Faso

Nigeria Uganda Gambia Ivory Coast

Brazil

Togo Test

Figure Legend: The Variant Antigen Profiles of *Trypanosoma vivax* showing the combination of present and absent diagnostic cluster of VSG orthologs across the sample cohort. Dendrogram reflects the relationships amongst the VSG repertoires of each strain. Strains were isolated from multiple African countries as shown in the key. Data was produced with the 'Variant Antigen Profiler' (Silva Pereira and Jackson, 2018).