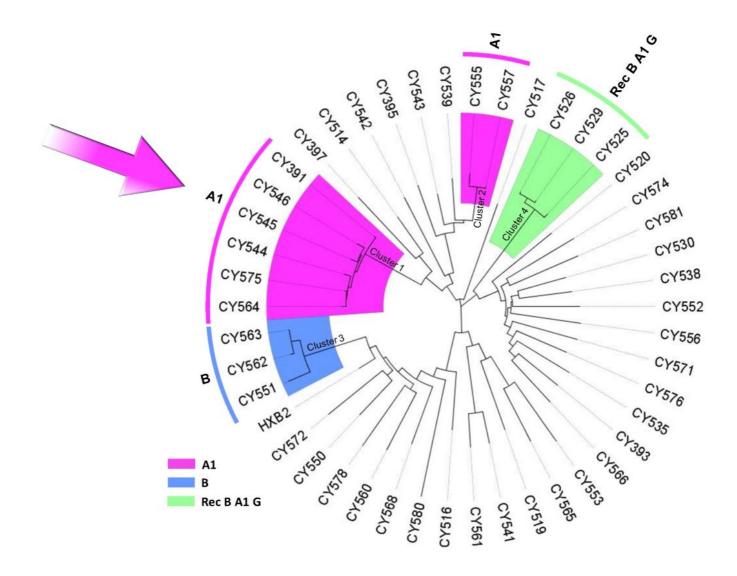
APRIL 2019 REPORT



Remarks:

- 1. There are **four** transmission (molecular) clusters.
- 2. There is a recently active and fast expanding subtype A1 HIV-1 transmission hotspot (Cluster 1, indicated by the arrow on the phylogenetic tree) of young Cypriot men who have sex with men (referred to as MSM) who reported to be infected in Cyprus.
- 3. There are also, three additional smaller molecular clusters: a subtype A1 HIV-1 molecular cluster consisting of heterosexual individuals of foreign nationalities (Cluster 2), a subtype B HIV-1 transmission hotspot consisting of MSM (Cluster 3) and a new recombinant (Rec B, A1,G) HIV-1 transmission hotspot of MSM of foreign nationalities (Cluster 4).