

**Figure S1 | DAPC cluster analysis**. A) Unrooted neighbor-joining tree colored by DAPC cluster. B) DAPC clusters including only human isolates recover the same major groups, and AMOVA of these groups shows a very large portion of the variance is attributable to among cluster differences. C) DAPC analysis at only 2 clusters shows distinct but humped and stretched genetic clusters along the single axis. D) Clone-corrected DAPC analysis recovers the same clusters as uncorrected analysis suggesting that the frequency of the clones had little effect on the assignment of individual genotypes to clusters.