

Simulated and UK tree clustered by UCSD soft. - March 2016

S. Le Vu
(Dated: March 10, 2016)

I. INTRO

- "Time-based" distances from *simulated* coalescent tree are converted to substitutions per site distances with a constant rate from the literature
- Then matrices of distances are converted in edge lists of pairwise distances with header ID1, ID2, distance as needed by UCSD software `hivclustering`
- Edge lists are inputed in the `hivnetworkcsv` function which returns lists of cluster assignments

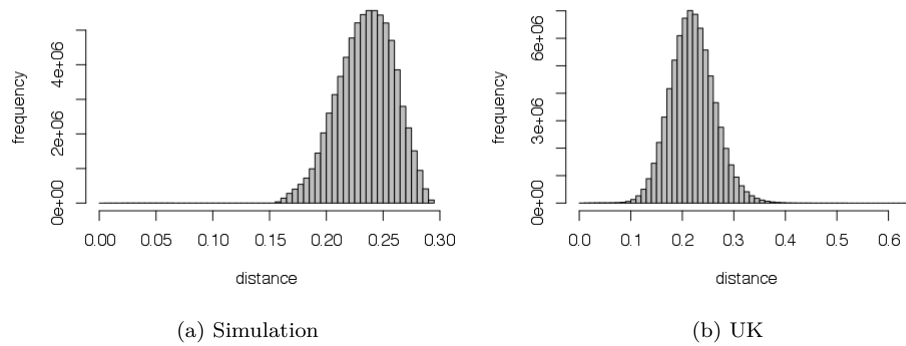


FIG. 1: Distances (subst/site)