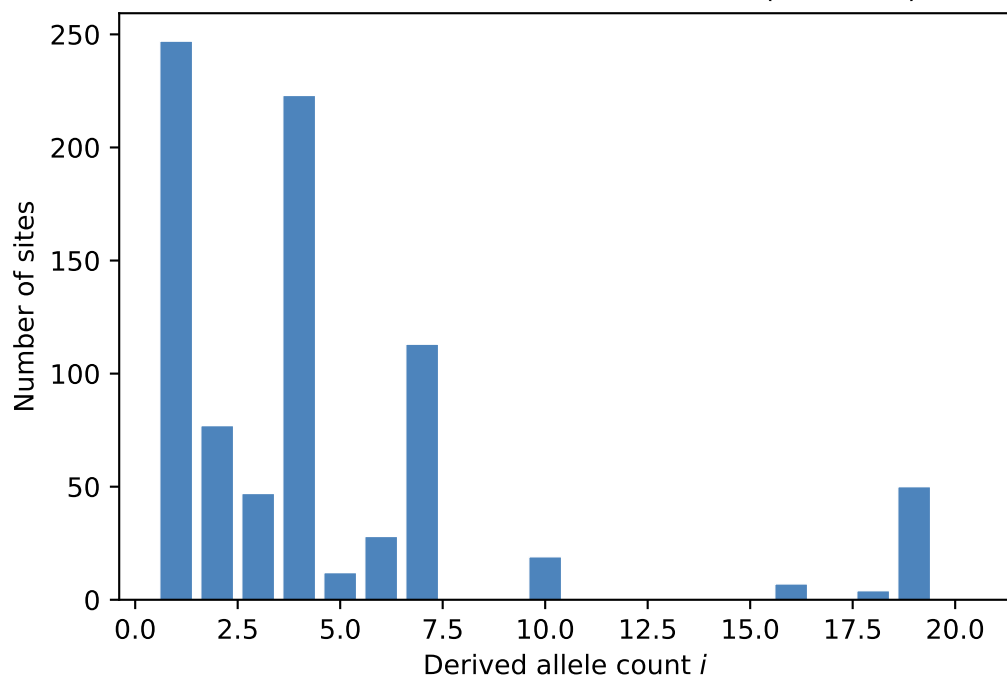
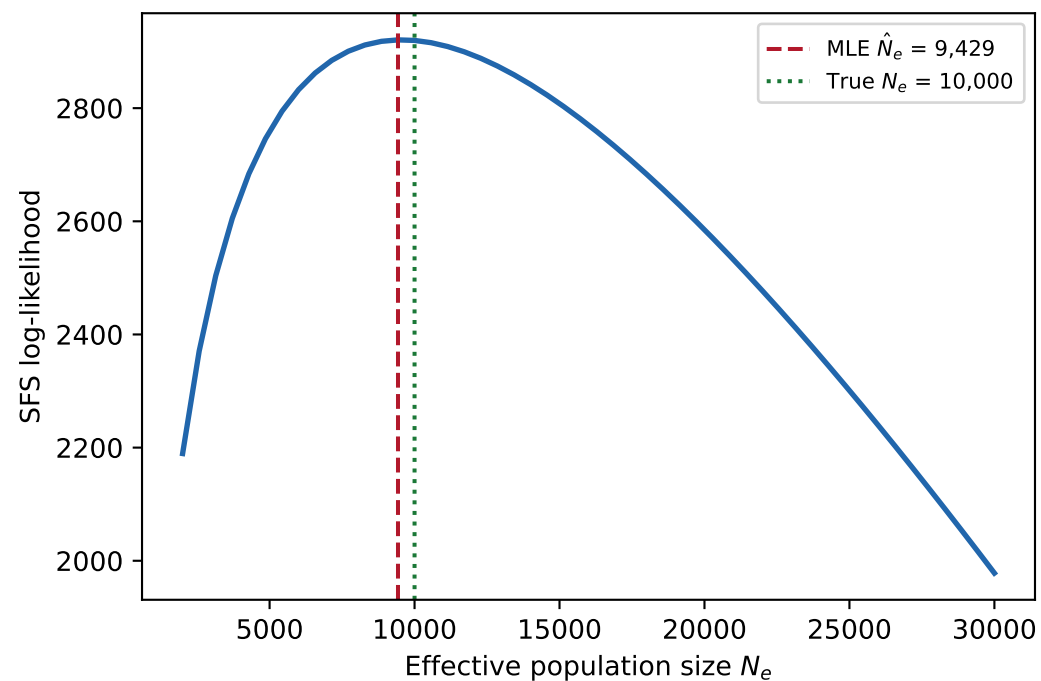


Demo: PHLASH Composite Likelihood on msprime Data (30 haplotypes, 500 kb)

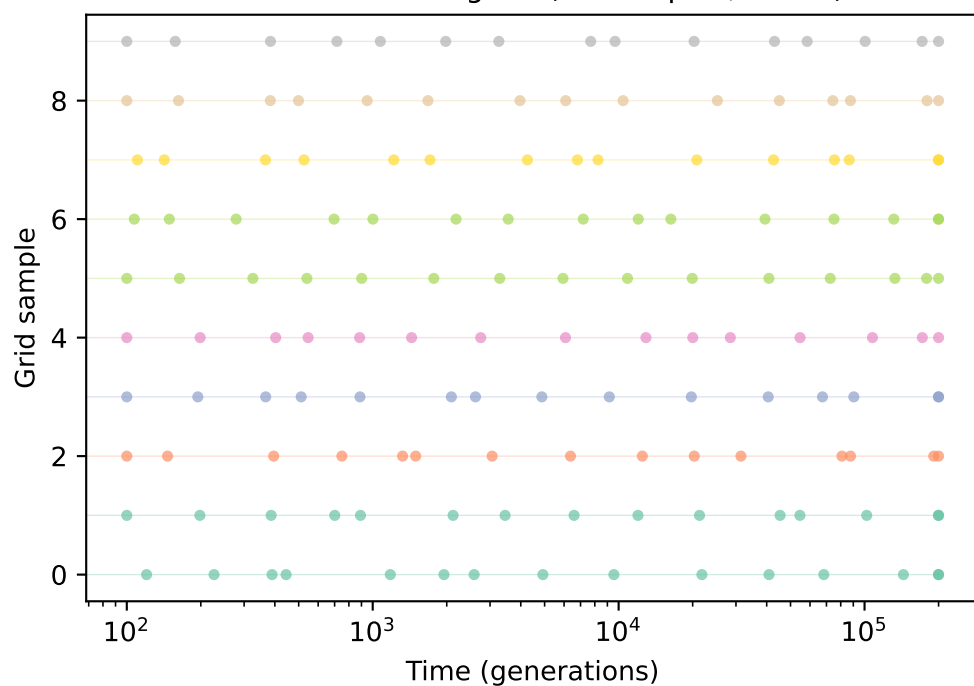
A. Observed SFS from simulated VCF (946 sites)



B. Likelihood surface



C. Random time grids (20 samples, $M=15$)



D. Variance reduction by grid averaging

