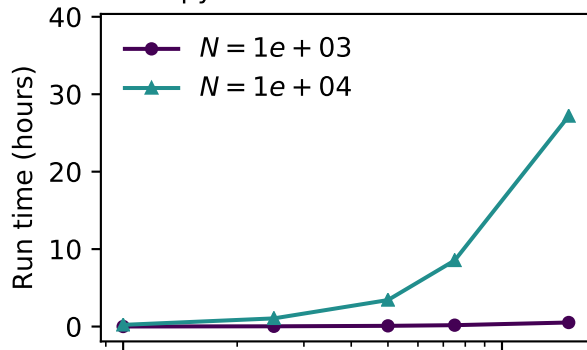
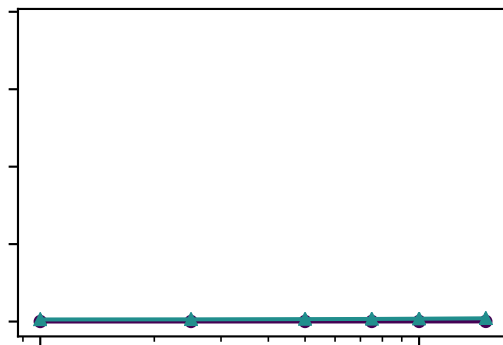


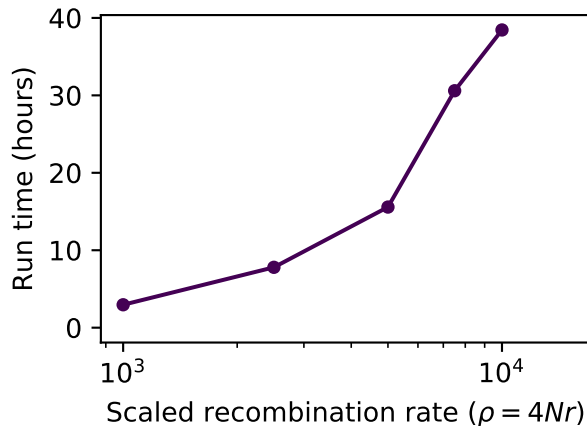
fwdpy11 with neutral mutations



fwdpy11 with pedigree recording



simuPOP with neutral mutations



simuPOP with pedigree recording

