

Figure S2: Correcting the underestimation of observed heterozygosity for simulated data with population structure. In each panel, a purple bar indicates the uncorrected observed heterozygosity averaged across all individuals in a simulated data set after applying allelic dropout; a green bar indicates the "true" observed heterozygosity averaged across all individuals in the same simulated data set before applying allelic dropout; and a striped black bar indicates the corrected observed heterozygosity averaged across all individuals and across 100 imputed data sets. The x-axis indicates values of the inbreeding coefficient that were set for different simulations. Different panels correspond to different values of the F parameter in the F-model for simulating structured populations. (A) F = 0; (B) F = 0.04; (C) F = 0.08; (D) F = 0.12; (E) F = 0.16; (F) F = 0.20.