FIGURE S2.—Expected HCN statistic for population growth (Pop A) and for growth with admixture (Pop AA) when admixture occurred 7 generations ago (instead of 20 generations). Each cell in the matrix is colored according to the proportion of simulation replicates (windows) having the particular configuration of the number of haplotypes and count of the most common haplotype. For example, red cells contain <2.5% of windows and medium-blue cells contain 20-22.5% of simulated windows. Note the excess of windows with fewer haplotypes and where the most common haplotype is at higher frequency in Pop AA relative to Pop A. This is most pronounced when $N_{AA} = 0.1N_A$. Note, the simulations assume $N_A = 20,000$; $N_B/N_A = 0.5$; $t_{ew} = 2400$ generations.