Figure S1. Weighted LD curves from four coalescent simulations of admixture scenarios with varying divergence times and drift between the reference population $A'$ and the true mixing population. In each case, gene flow occurred 40 generations ago. In the low-divergence scenarios, the split point $A''$ is immediately prior to gene flow, while in the high-divergence scenarios, $A''$ is halfway up the tree (520 generations ago). The high-drift scenarios are distinguished from the low-drift scenarios by a 20-fold reduction in population size for the past 40 generations. Standard errors shown are ALDER’s jackknife estimates of its own error on a single simulation.