



FIGURE 22.24. Two lineages diverge independently and accumulate substitutions at different loci (A, B, C, . . . in one, X, Y, Z, . . . in the other). The F₁ genotype is heterozygous for all these substitutions and has never been seen before. In the F₂, an enormous number of novel recombinant genotypes is generated; just three examples are shown here.