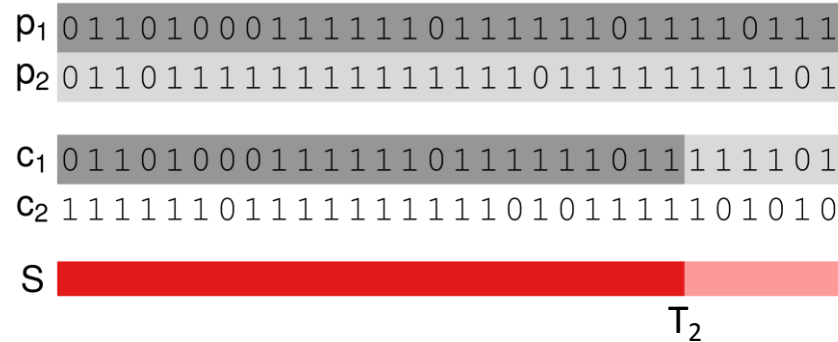
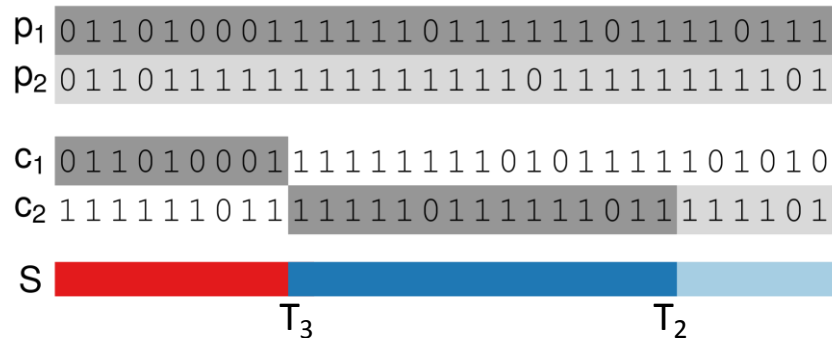


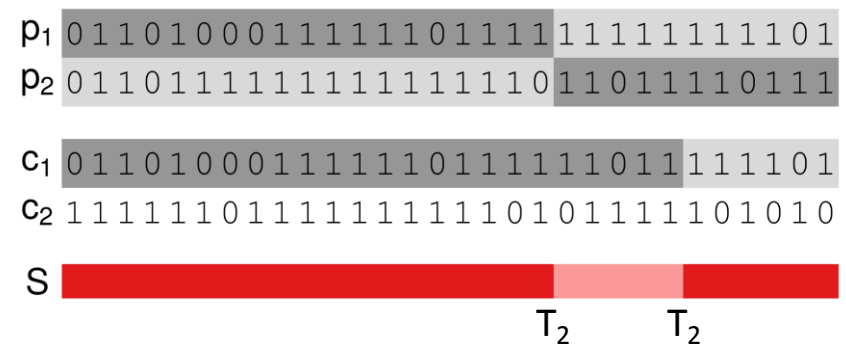
True haplotypes inferred correctly and true recombination event inferred as  $T_2$  transition



Switch error in the child's haplotypes that causes a  $T_3$  transition



Switch error in the parent's haplotypes that causes a  $T_2$  transition



Switch error in the parent's haplotypes at true recombination event.



Switch error in the parent's and child's haplotypes that causes a  $T_4$  transition

