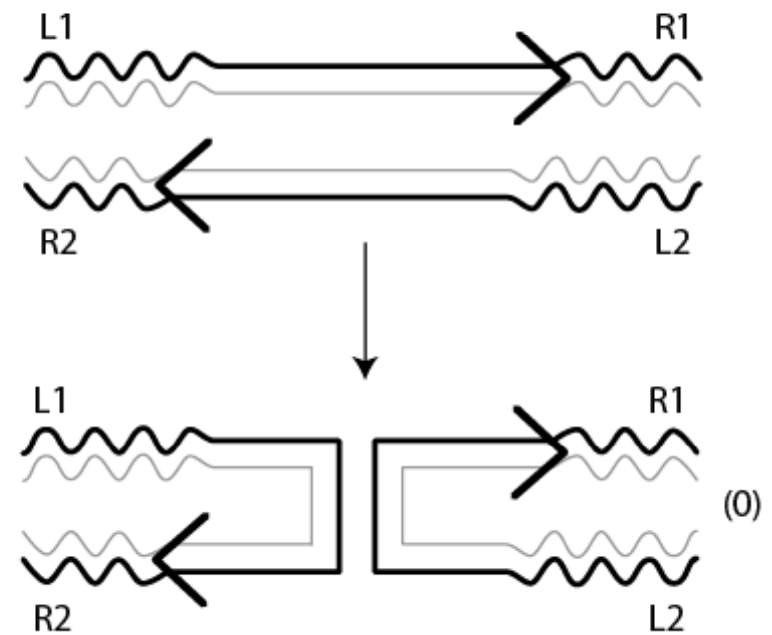
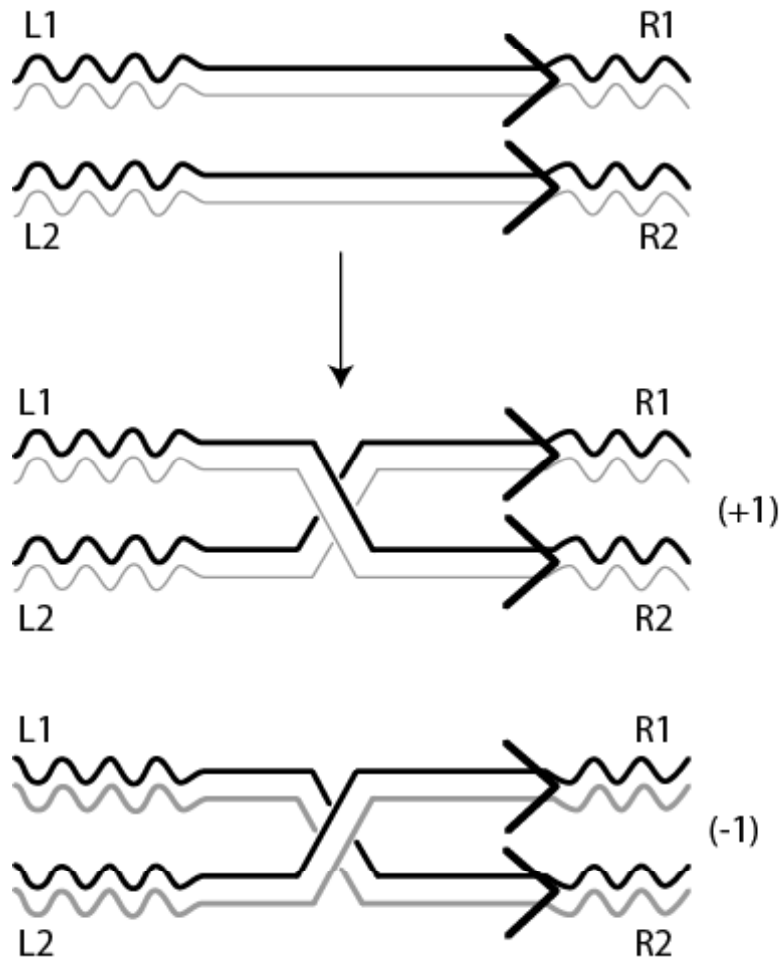
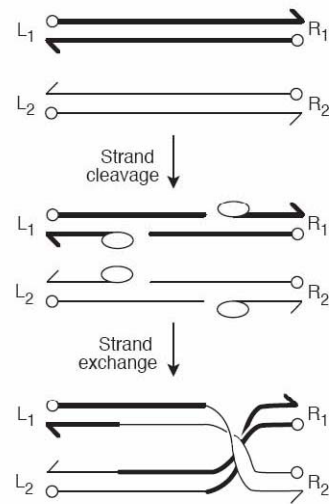


Parallel vs Antiparallel Synapse

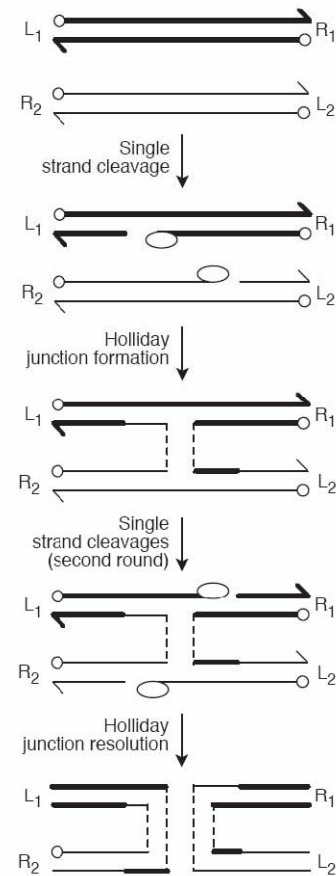


Site-specific Recombination

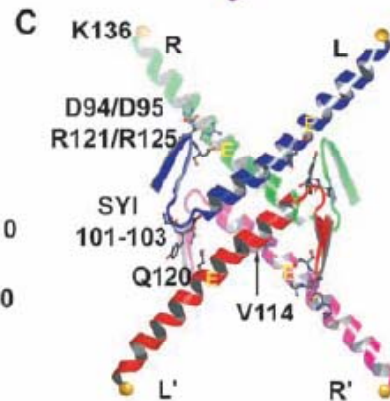
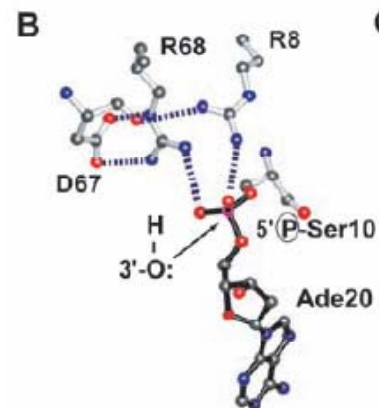
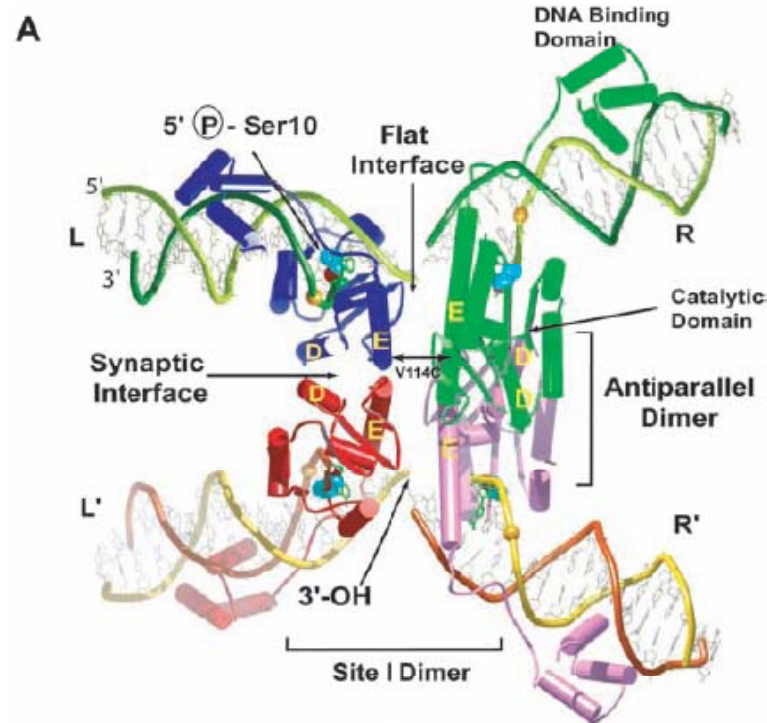
2A



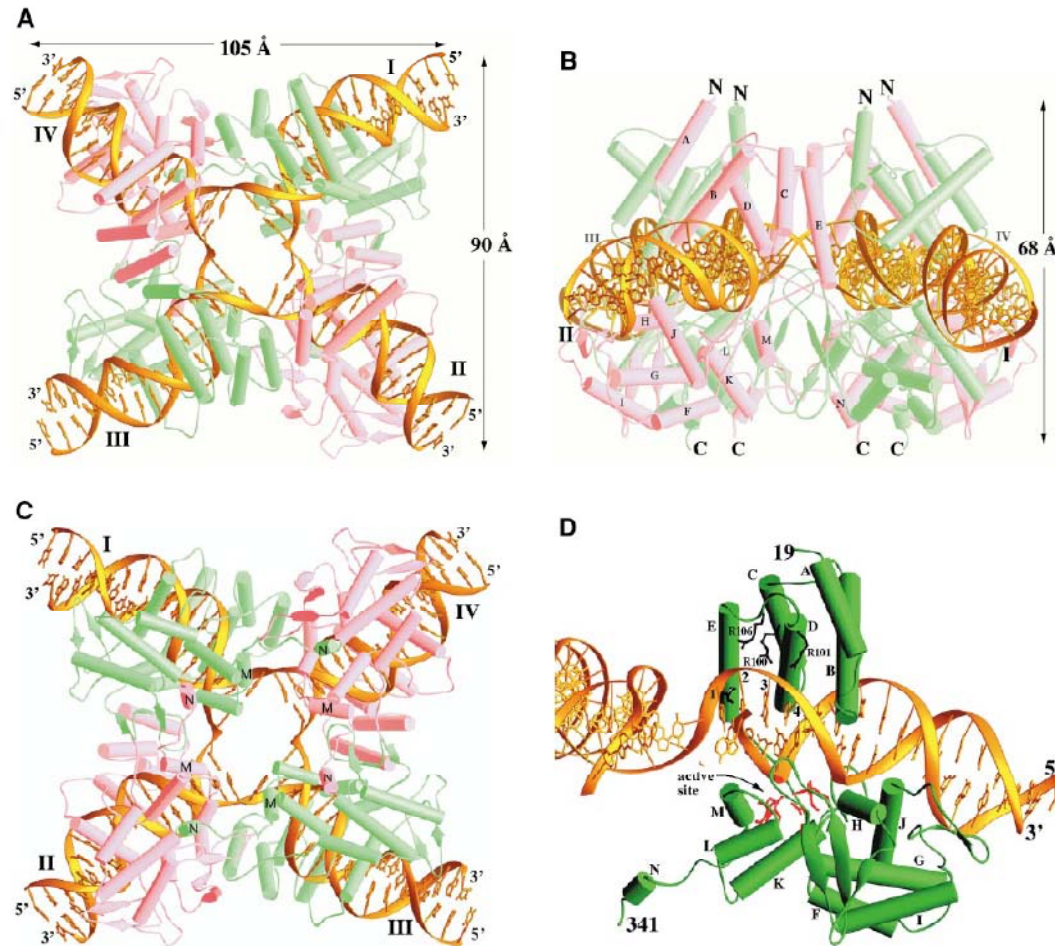
2B



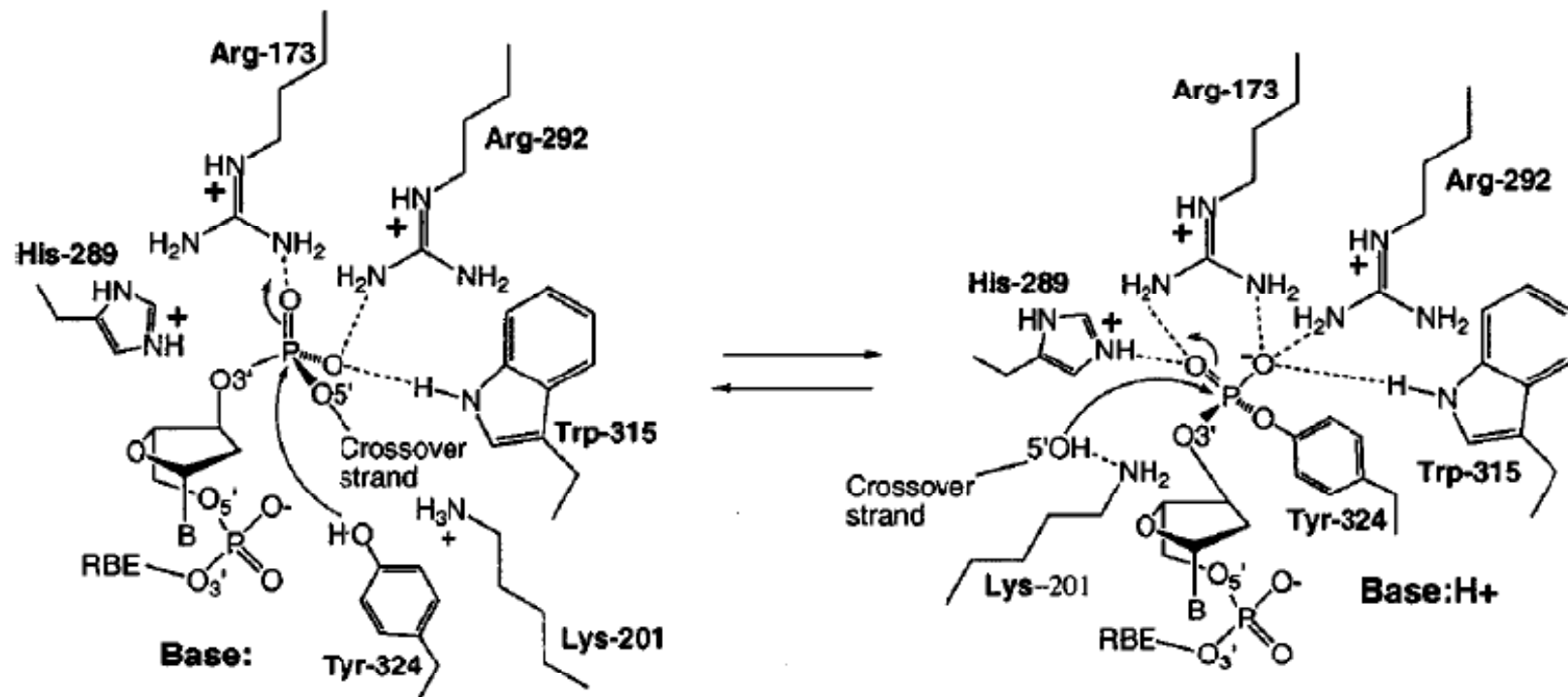
Resolvase Recombination



Cre Recombination



Active Site Configuration in Cre



Active Site Configuration in Flp

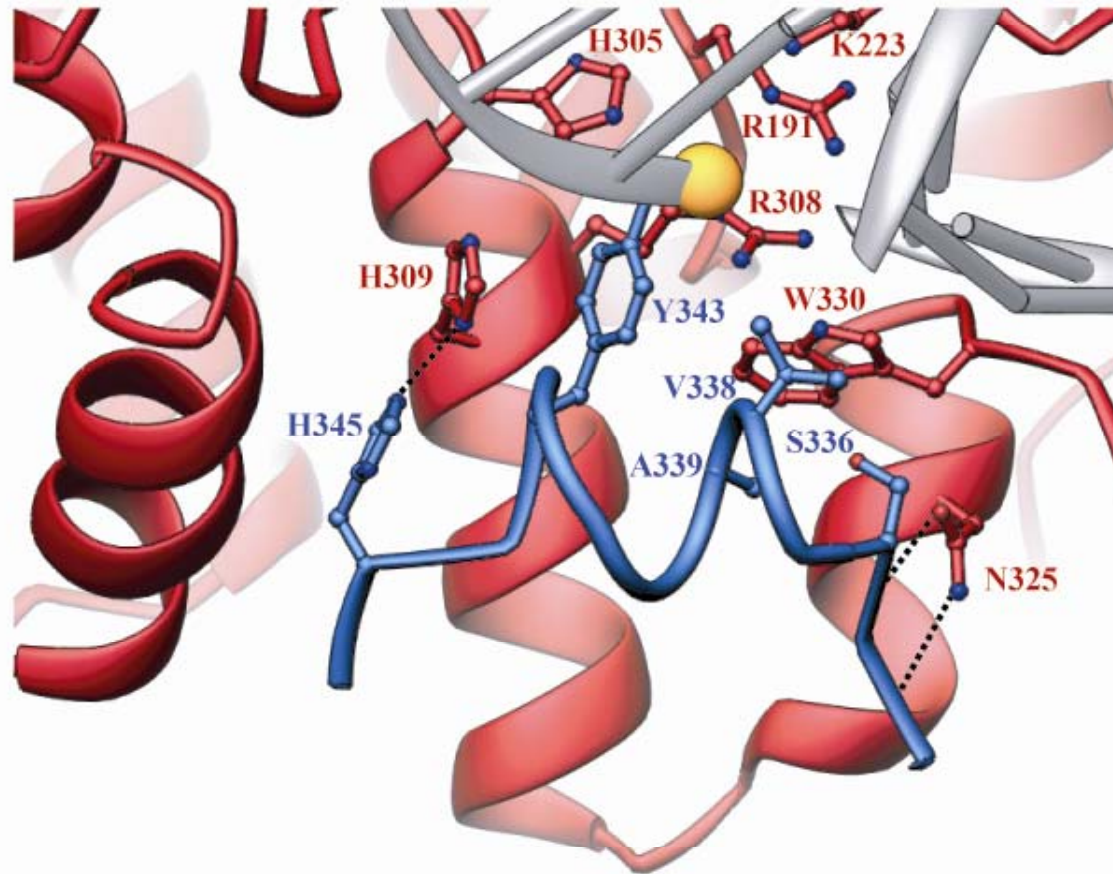
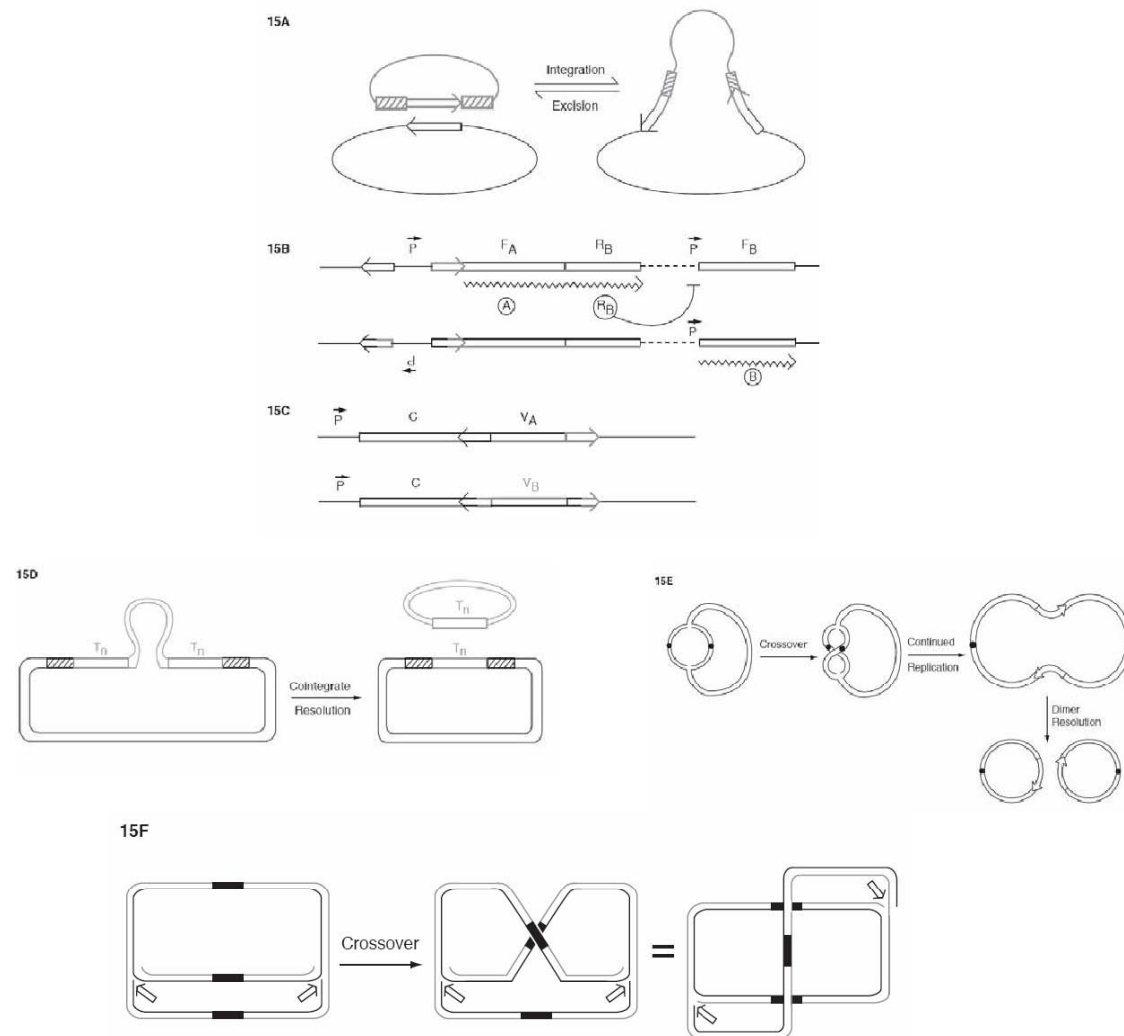


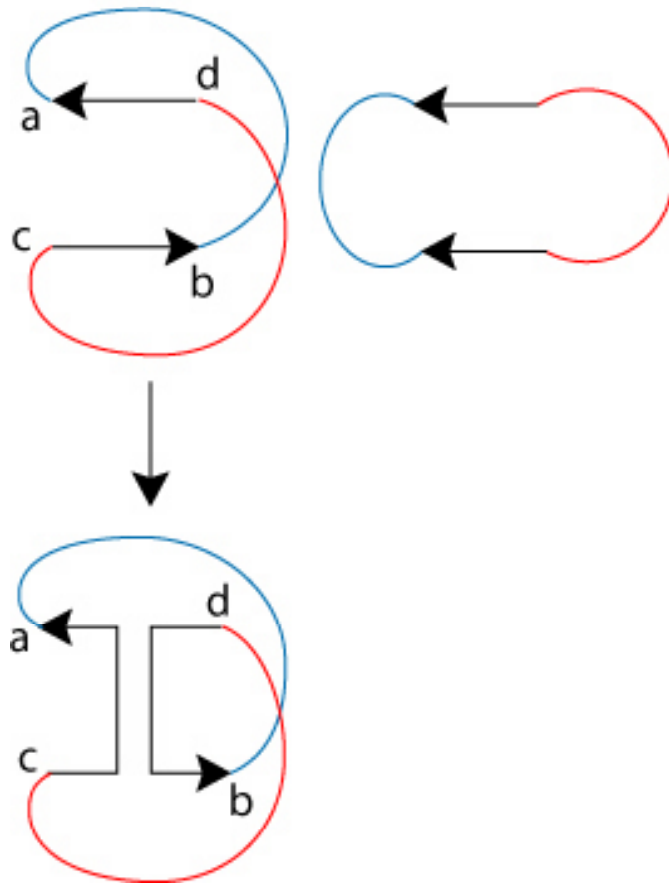
Figure 8

Biological Consequences of Site-specific Recombination

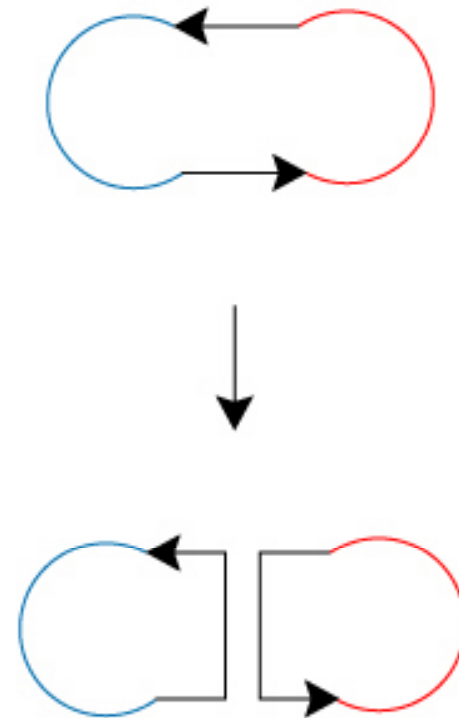


Inversion and Deletion

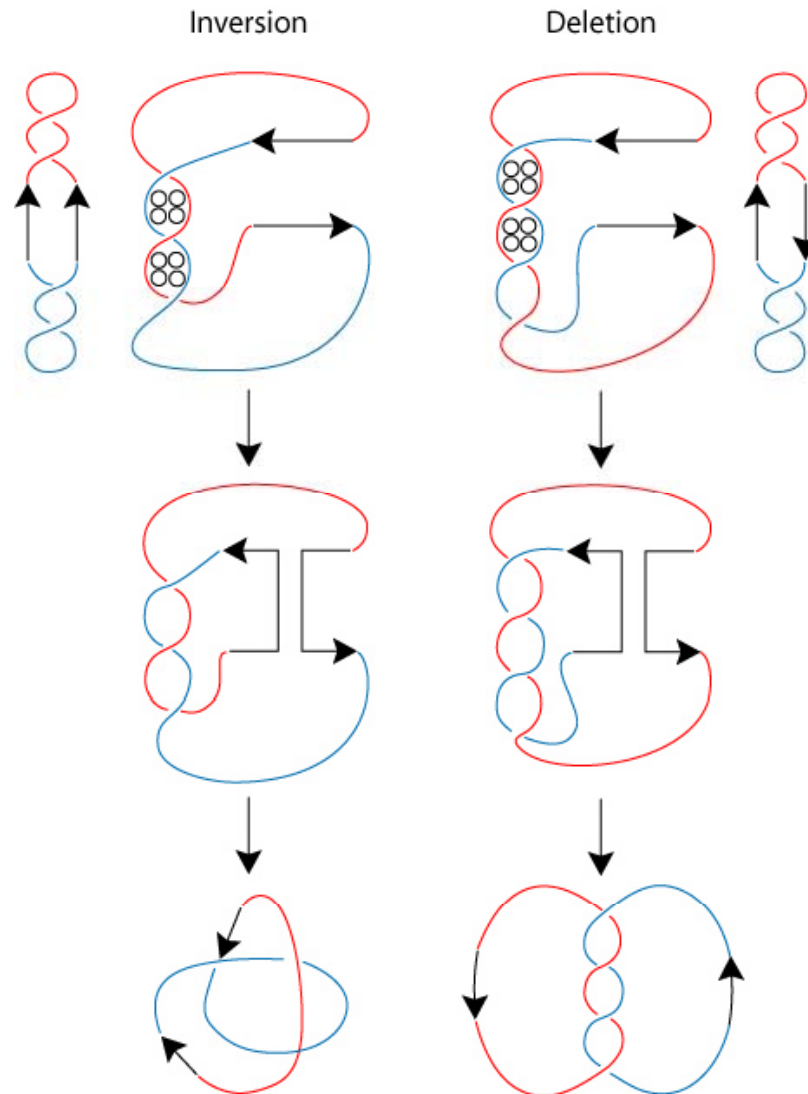
Inversion



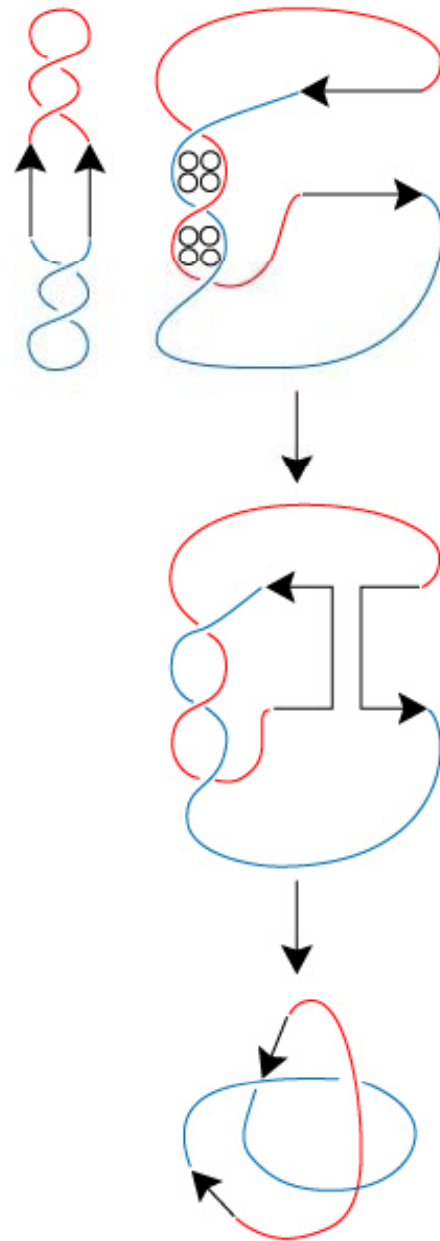
Deletion



Rationale for Difference Topology



Inversion



Deletion

