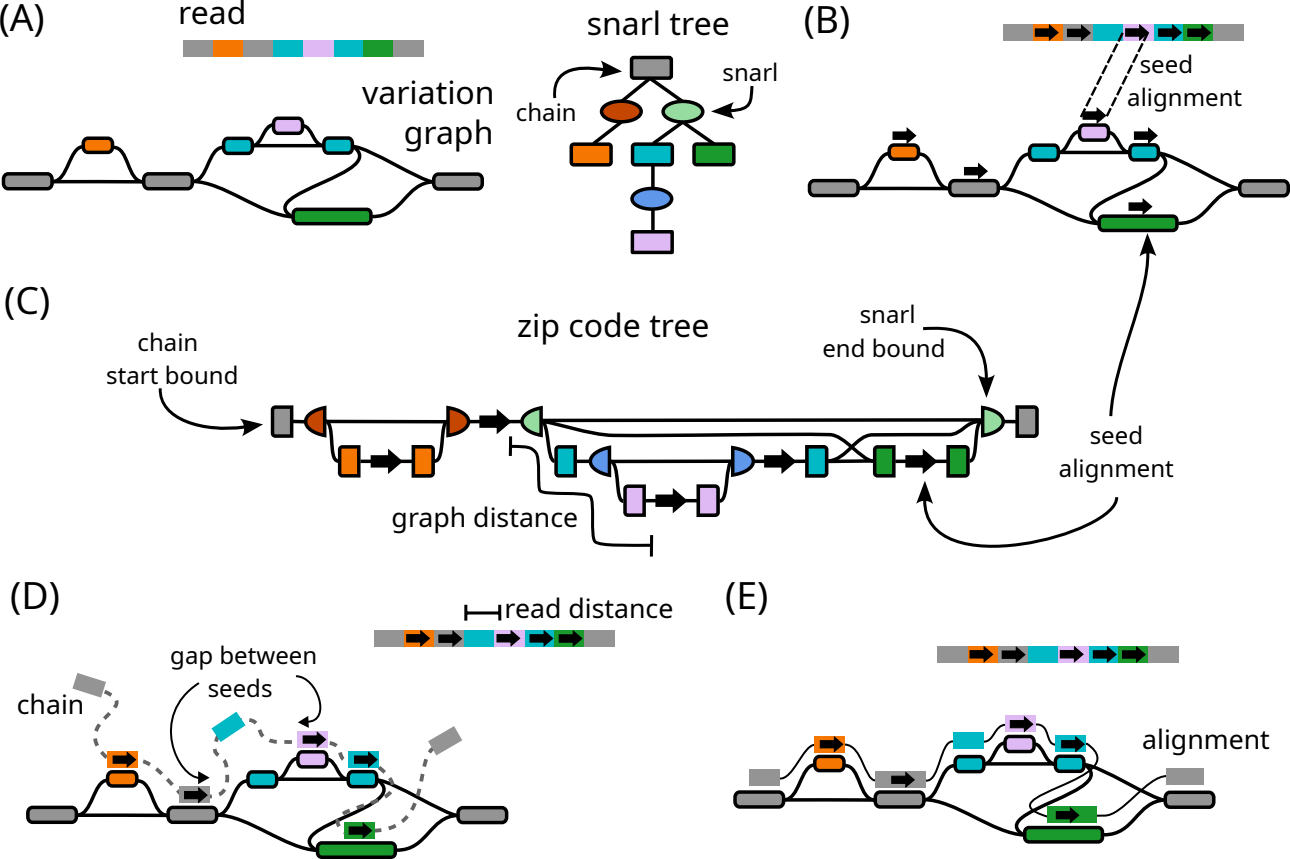
(A)
read
variation graph
snarl tree
chain
snarl
(B)
seed alignment
(C)
zip code tree
chain start bound
snarl end bound
seed alignment
graph distance
(D)
read distance
gap between seeds
chain
(E)
alignment