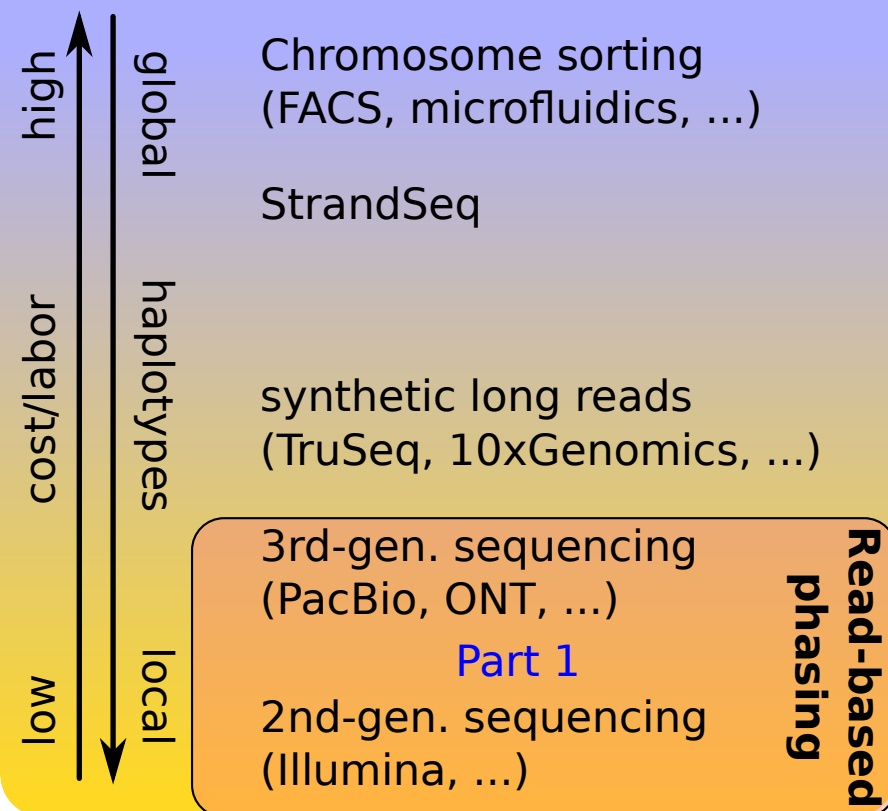
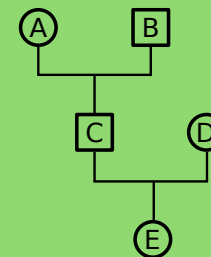


## Molecular Haplotyping



## Genetic Haplotyping

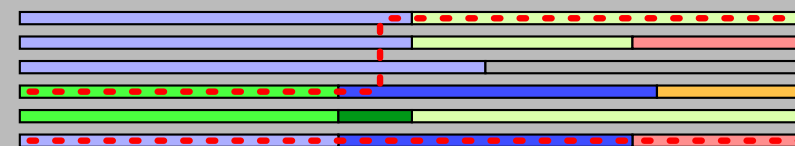


A: 0/1 1/1 0/1 0/0  
B: 0/1 0/0 0/1 0/1  
C: 1/1 0/1 0/1 0/0  
D: 0/1 1/1 1/1 0/1  
E: 0/1 0/1 0/1 0/0

Use genotypes across a pedigree

Supported by most packages for statistical phasing (SHAPEIT, beagle, etc.)

## Statistical Phasing



Use genotypes/haplotypes from a reference population

SHAPEIT extension (Delaneau et al., 2013)