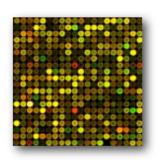
Next generation sequencing

Steven Salzberg









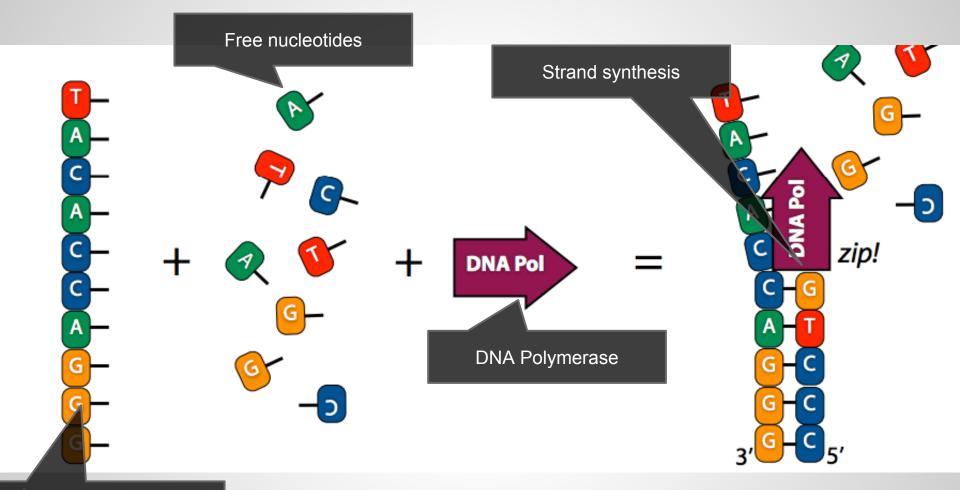


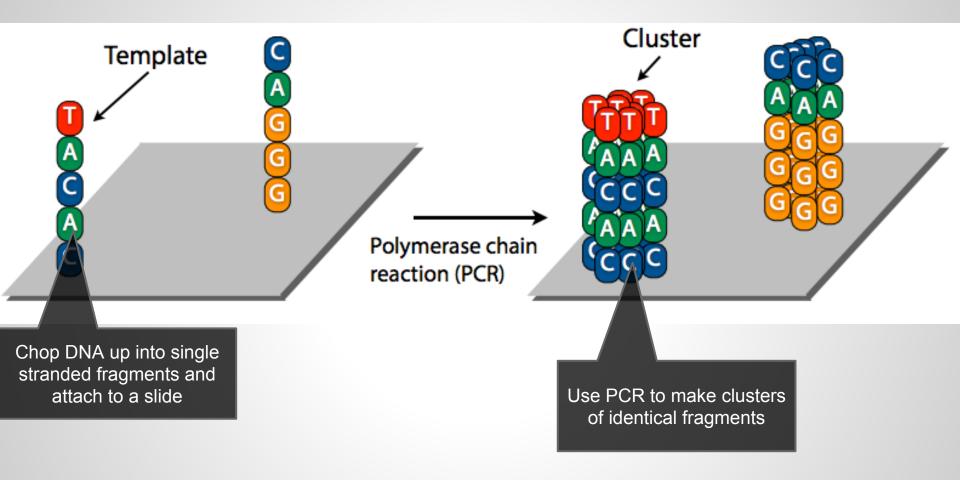
Sanger DNA sequencing 1977-1990s

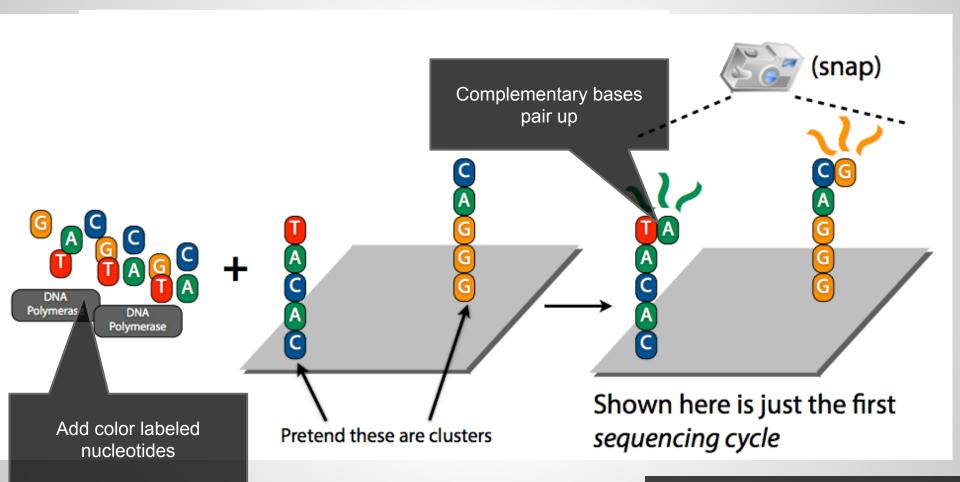
DNA Microarrays Since mid-1990s

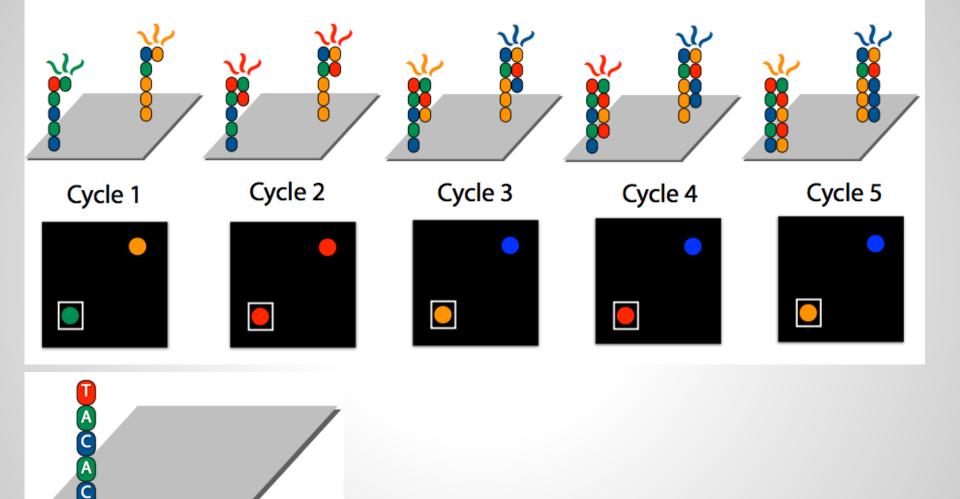
2nd Generation DNA Sequencing Since ~2007

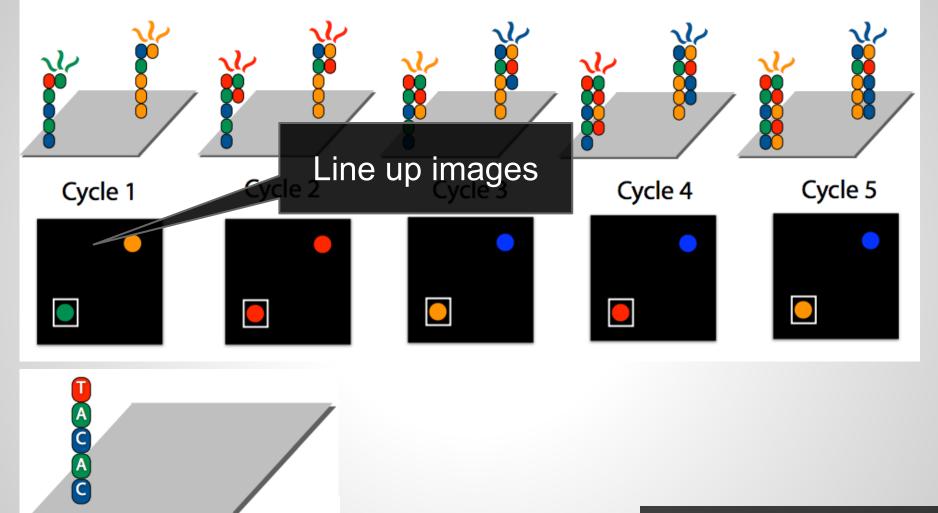
3rd Generation & single molecule Sequencing Since ~ 2010

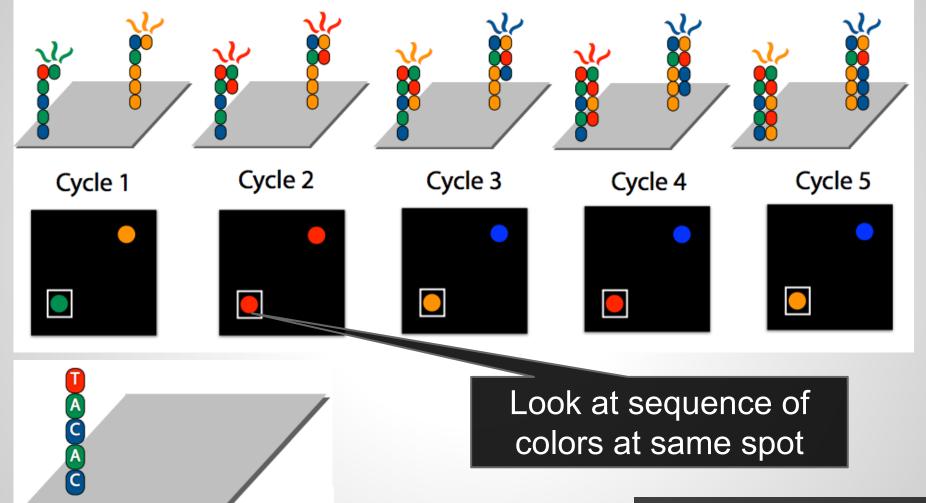












Slide adapted from Ben Langmead

