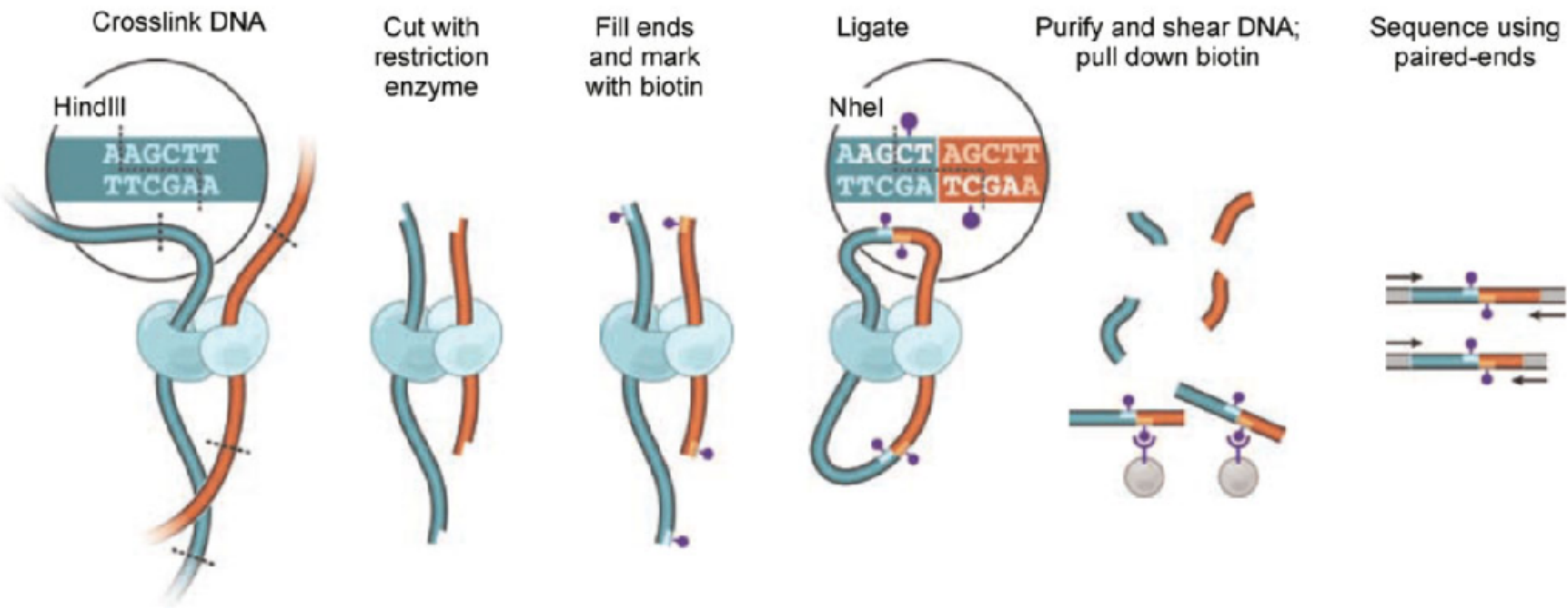


What we need to know about NGS in Hi-C

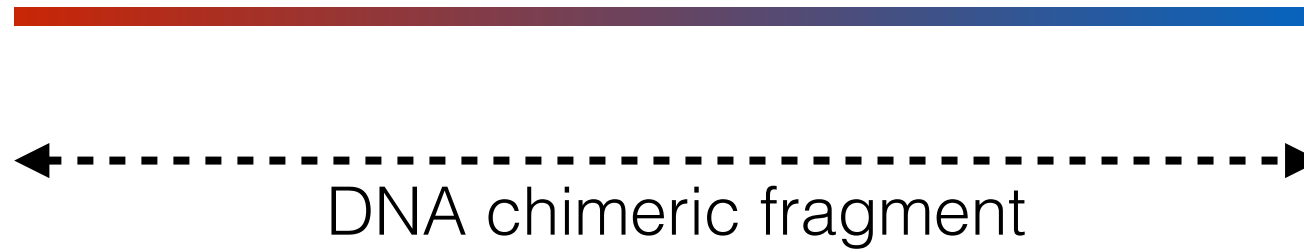
David Castillo, Marco Di Stefano & Marc A. Marti-Renom
Structural Genomics Group (CNAG-CRG)



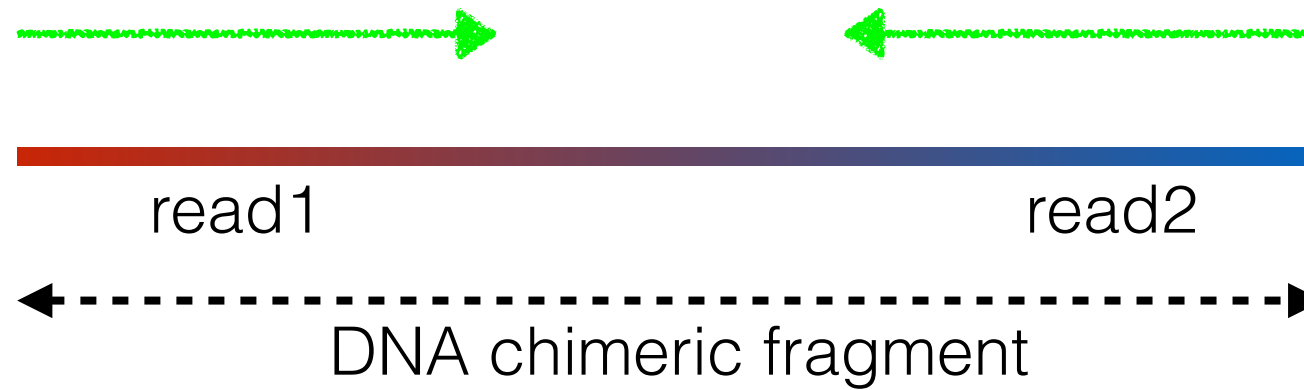
Hi-C experiment



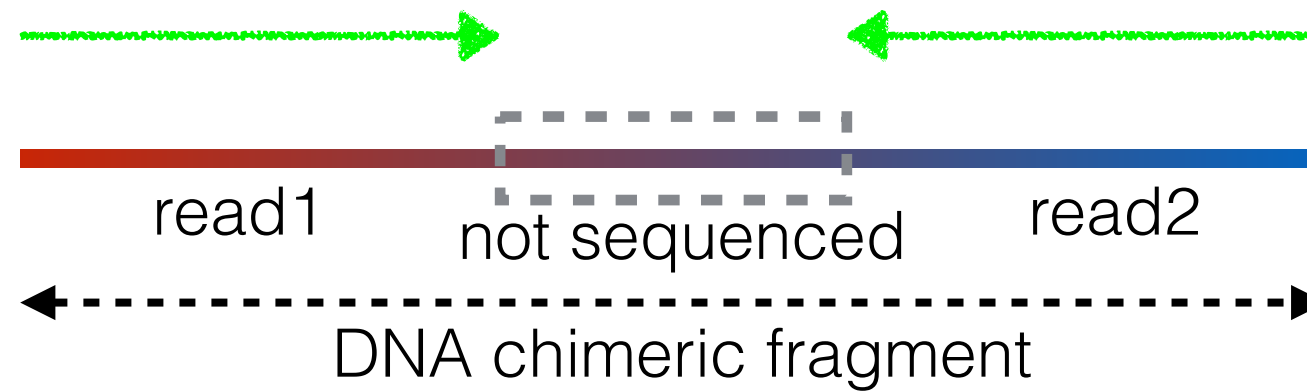
Hi-C mapping



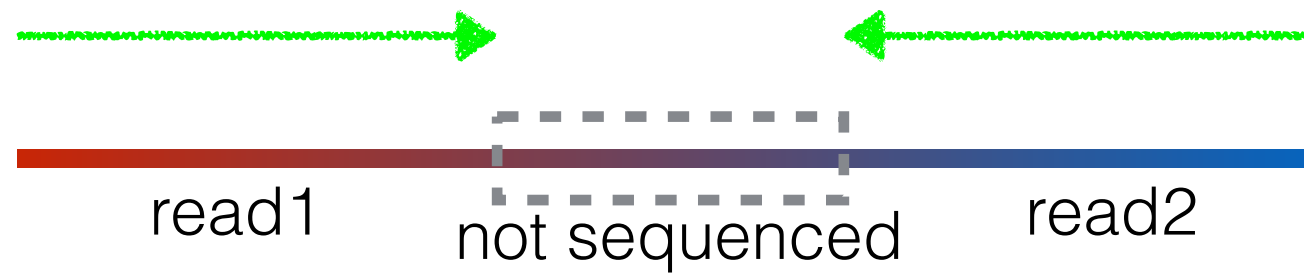
Hi-C mapping



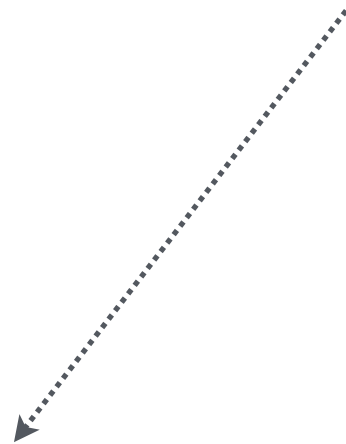
Hi-C mapping



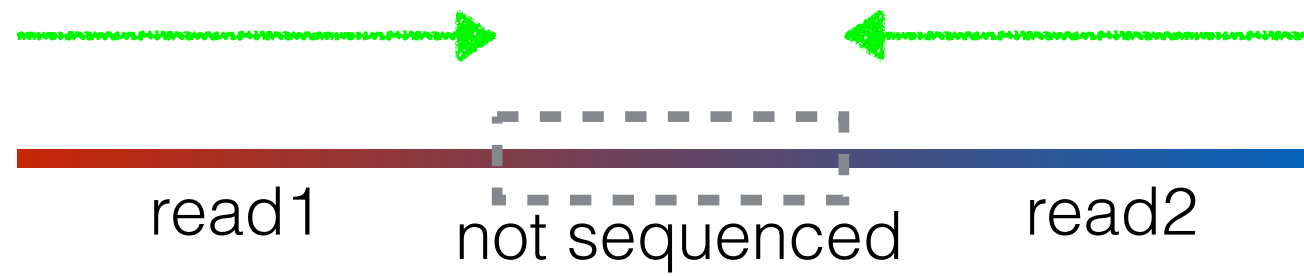
Hi-C mapping



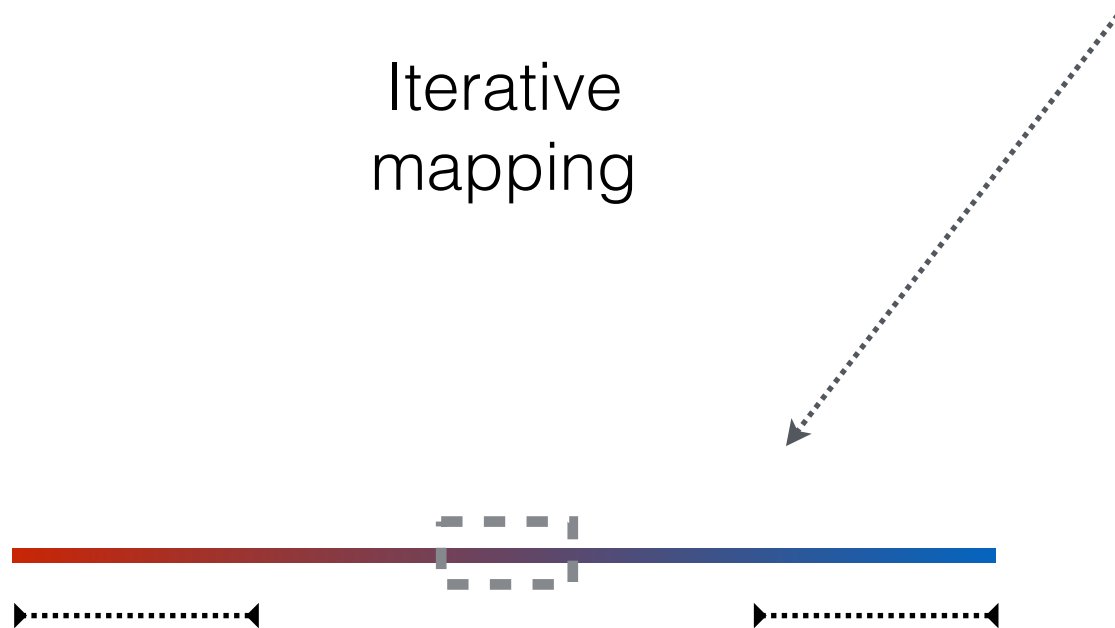
Iterative
mapping



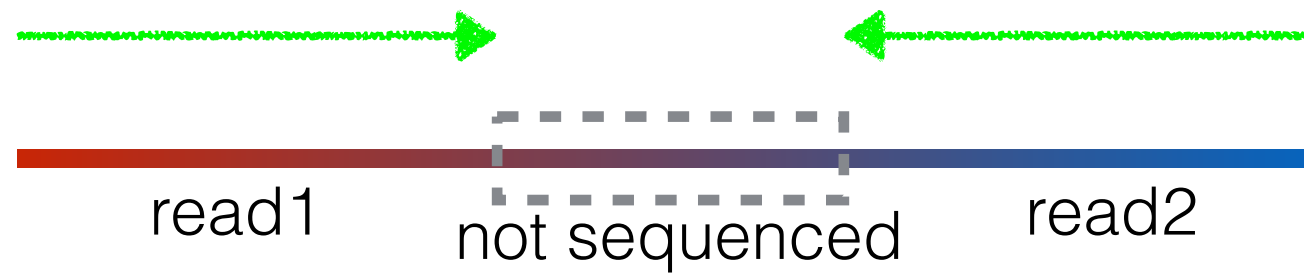
Hi-C mapping



Iterative
mapping



Hi-C mapping



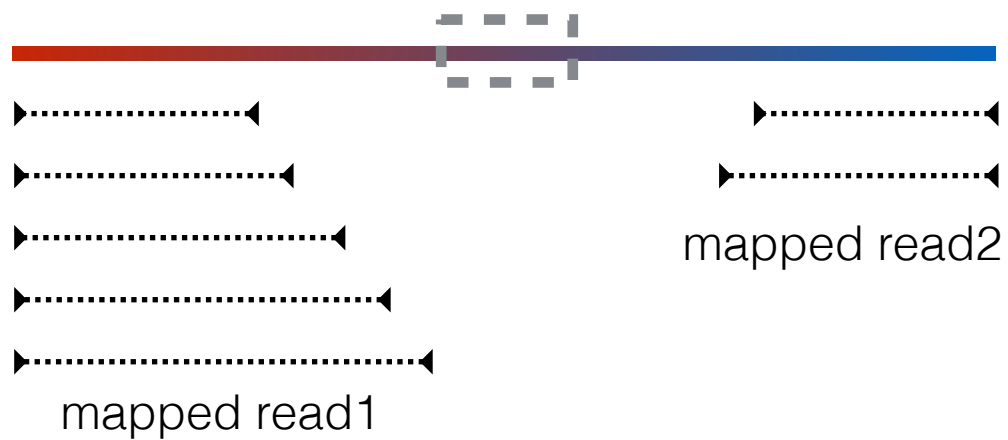
Iterative
mapping



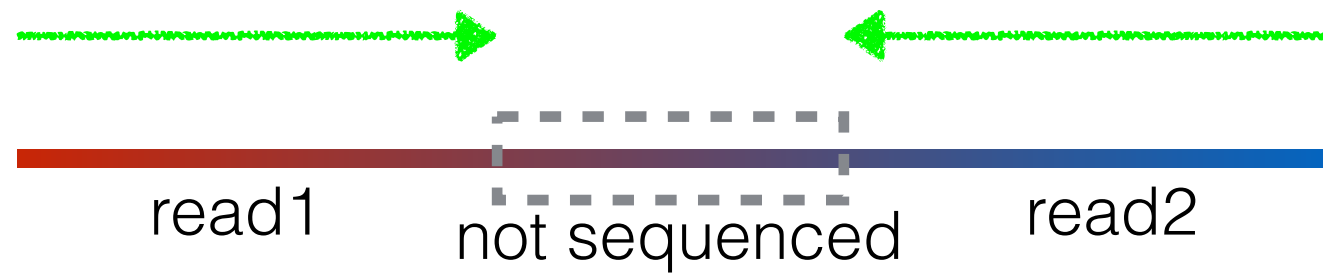
Hi-C mapping



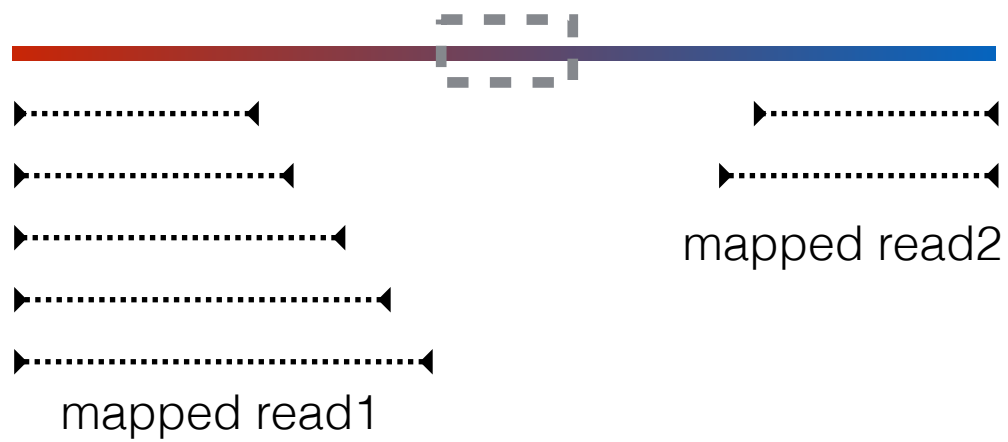
Iterative
mapping



Hi-C mapping



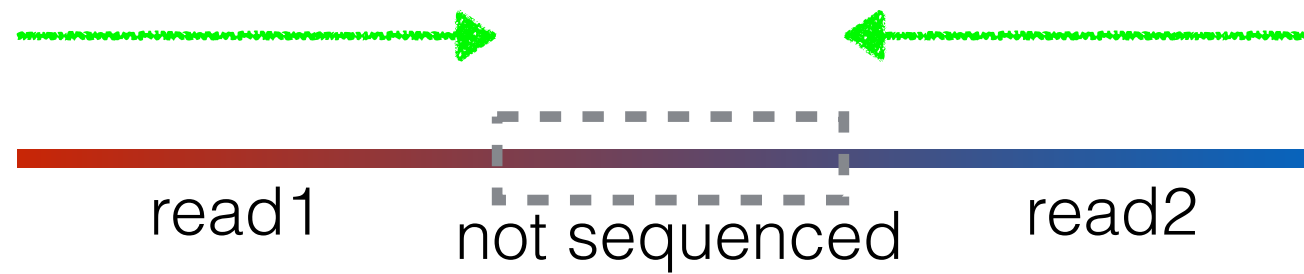
Iterative
mapping



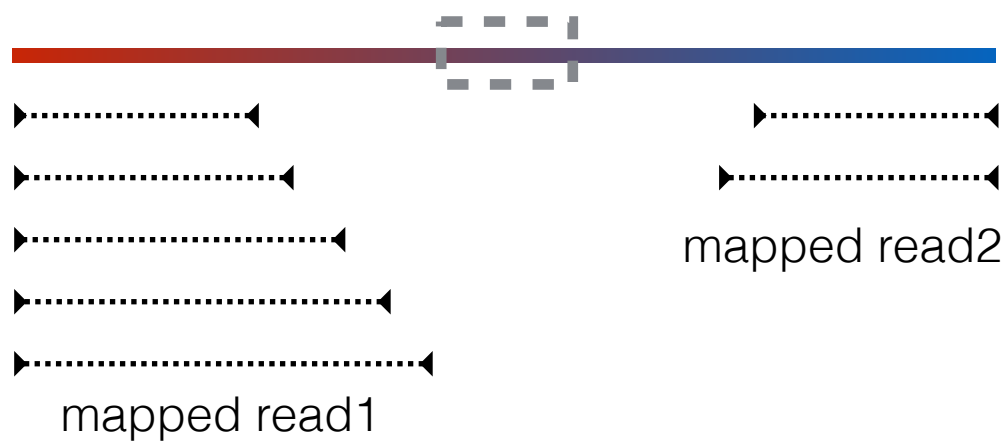
fragment-based
mapping



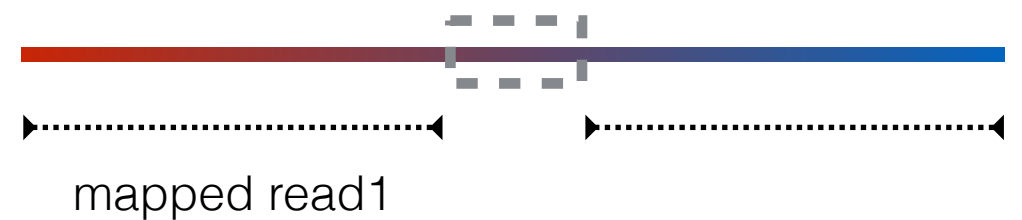
Hi-C mapping



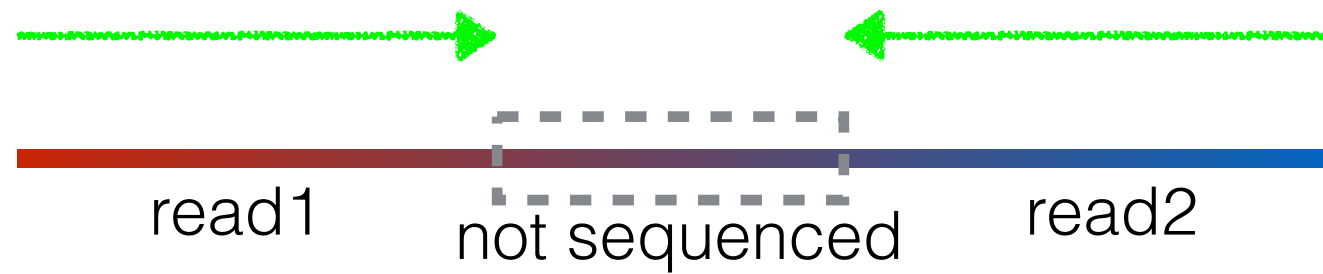
Iterative
mapping



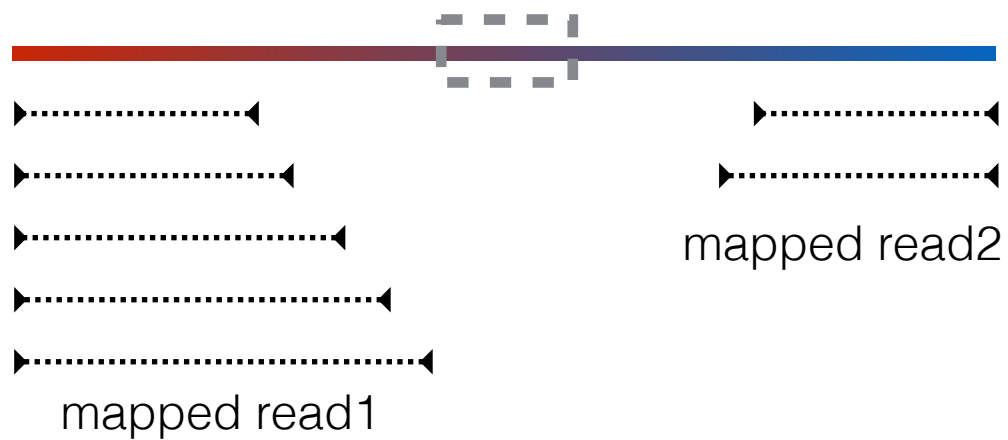
fragment-based
mapping



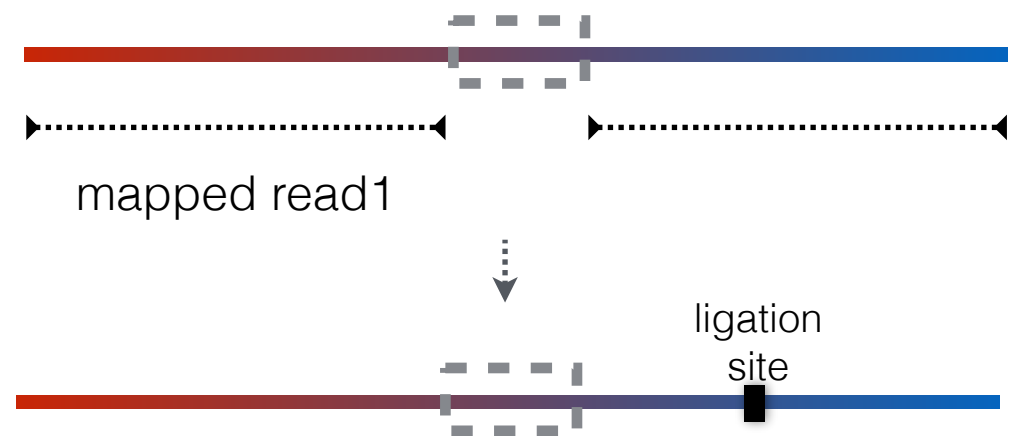
Hi-C mapping



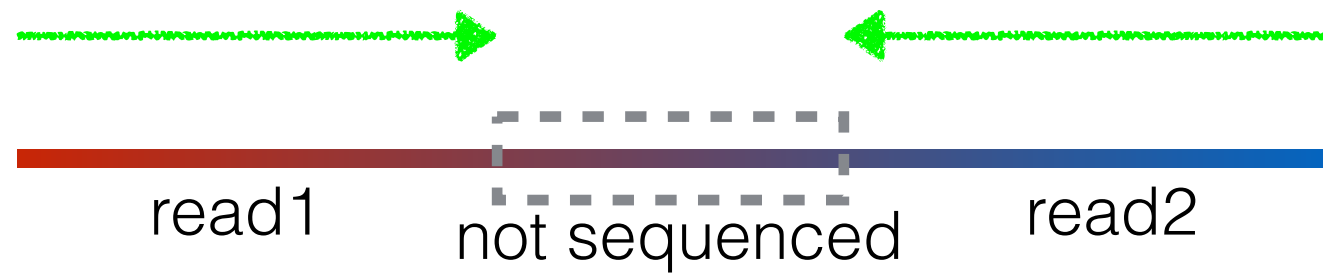
Iterative
mapping



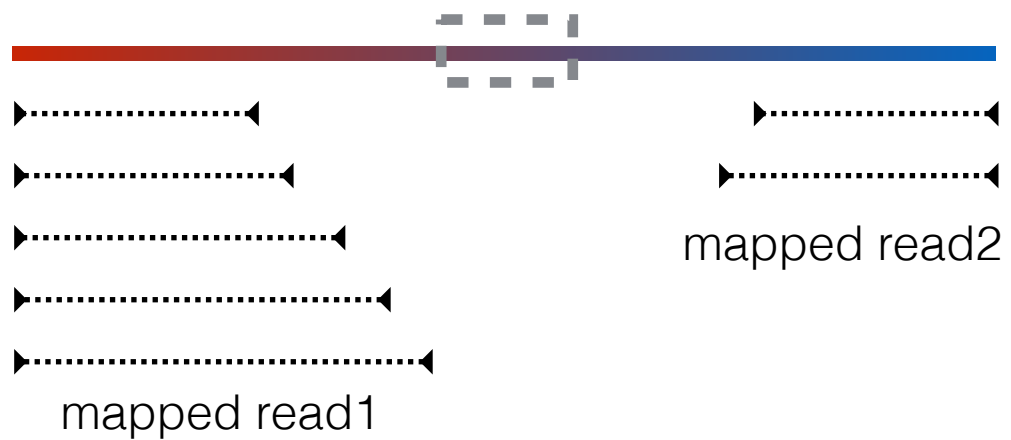
fragment-based
mapping



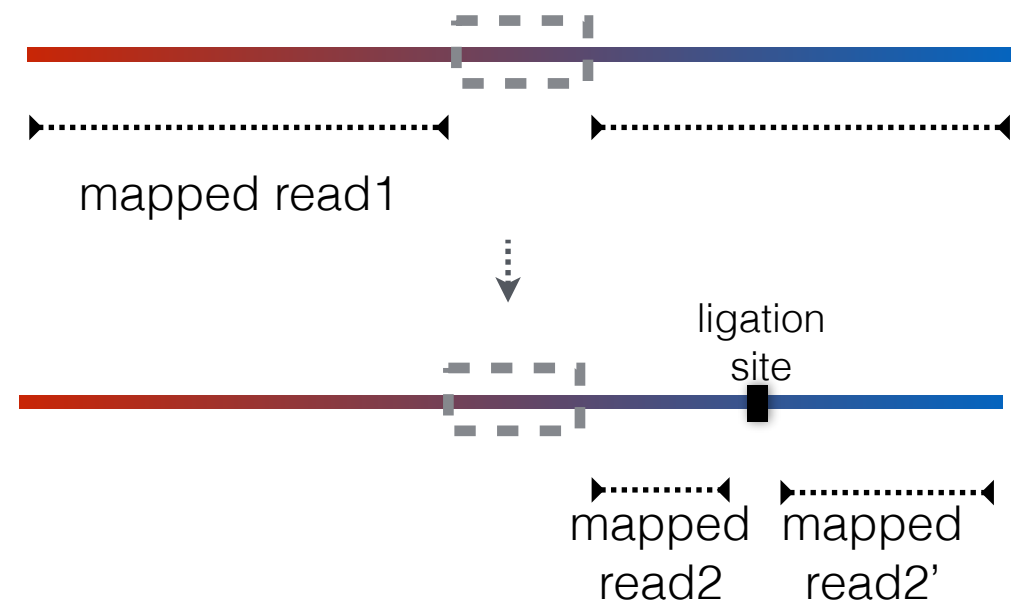
Hi-C mapping



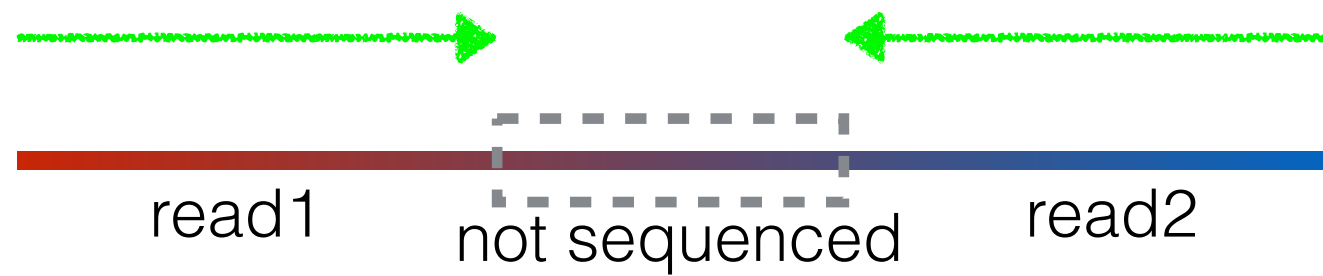
Iterative
mapping



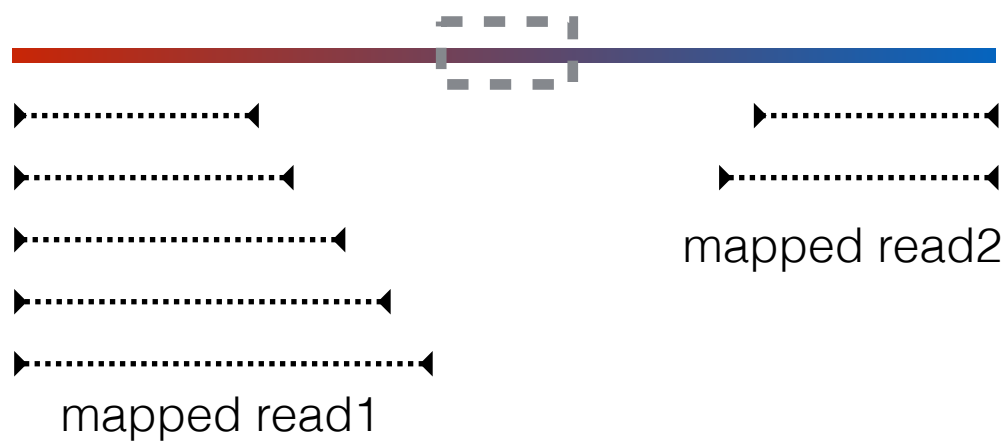
fragment-based
mapping



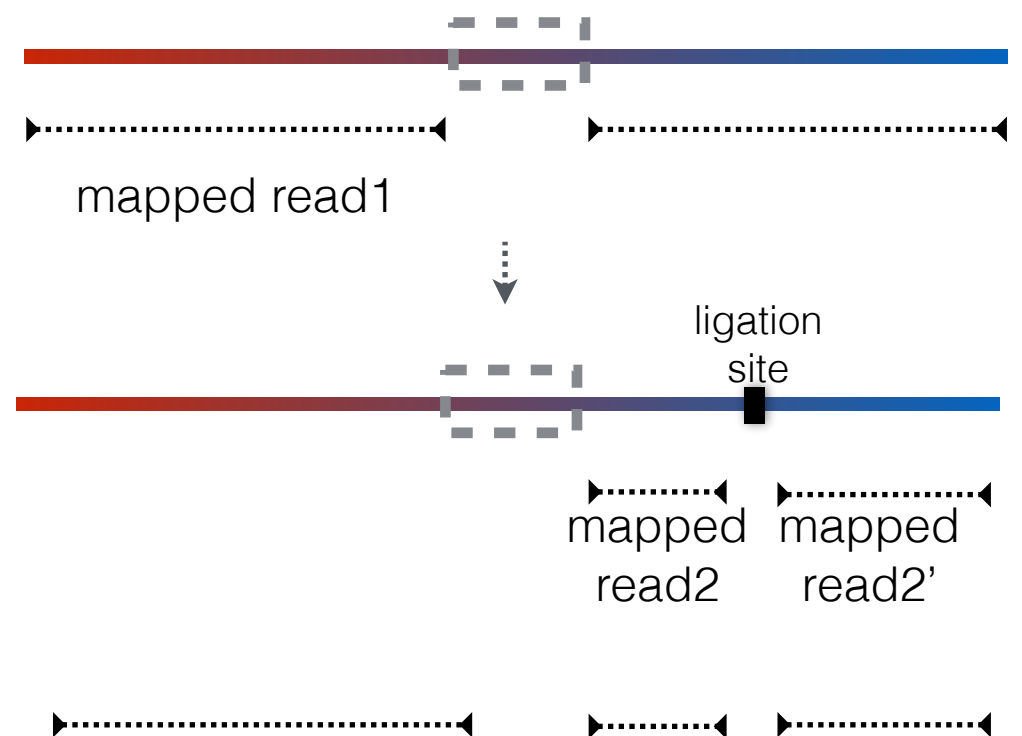
Hi-C mapping



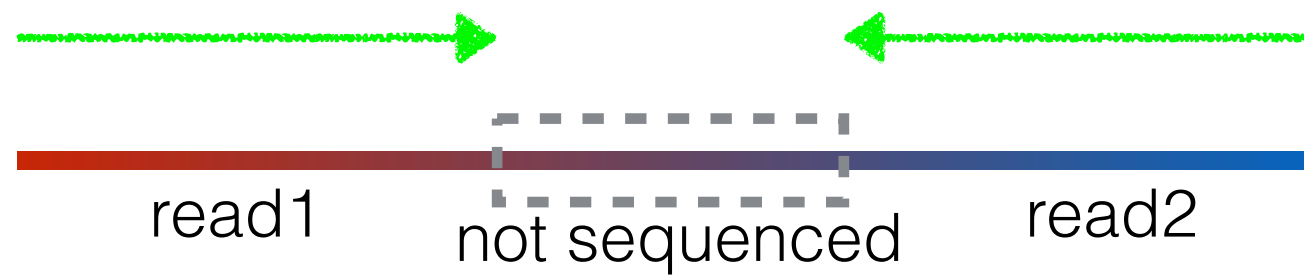
Iterative
mapping



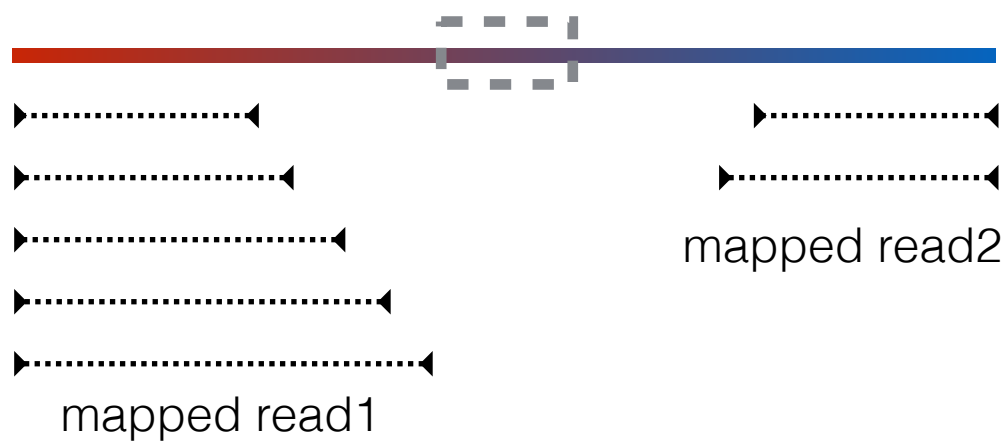
fragment-based
mapping



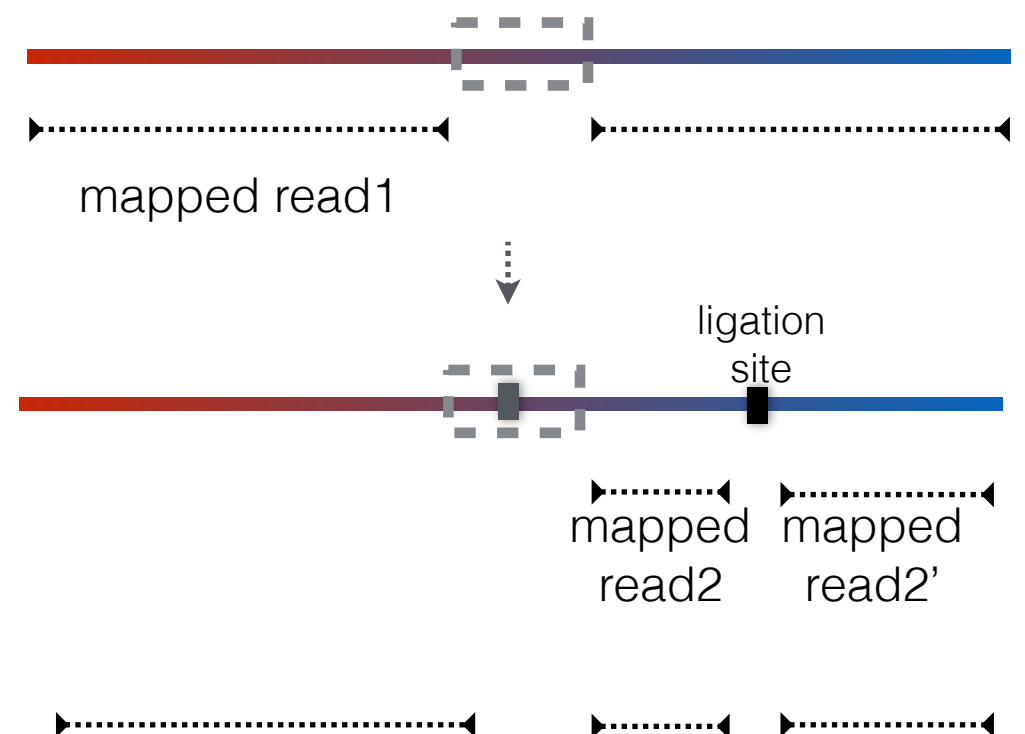
Hi-C mapping



Iterative
mapping



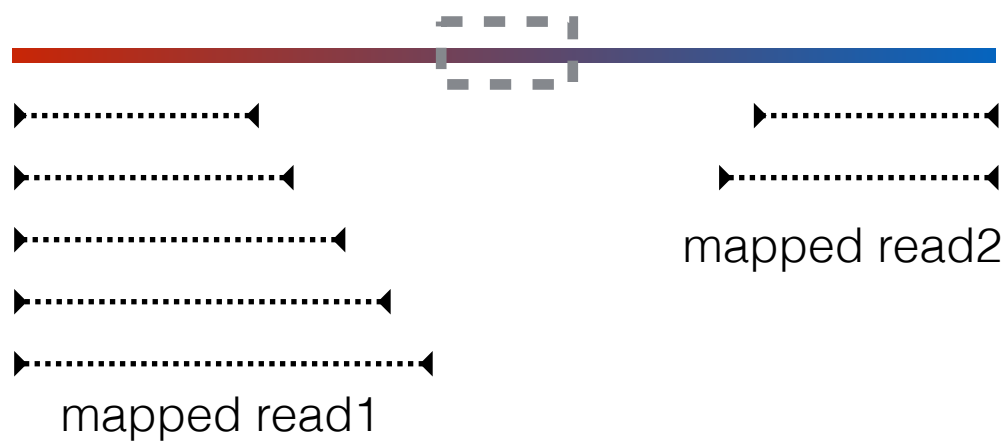
fragment-based
mapping



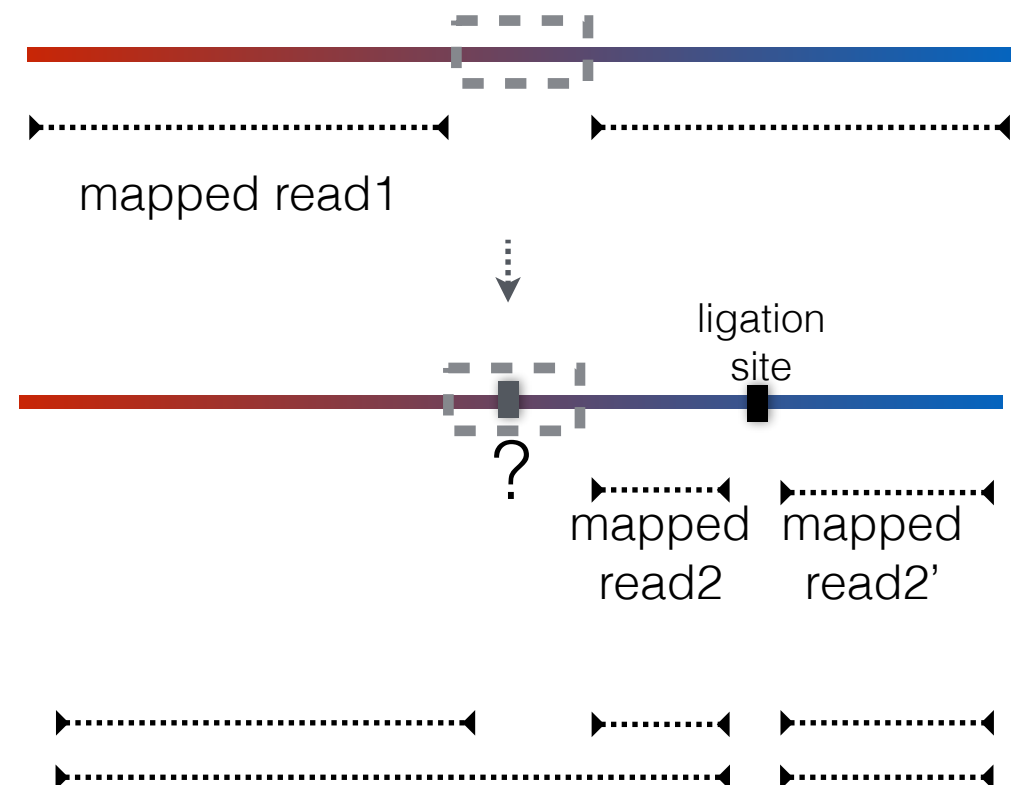
Hi-C mapping



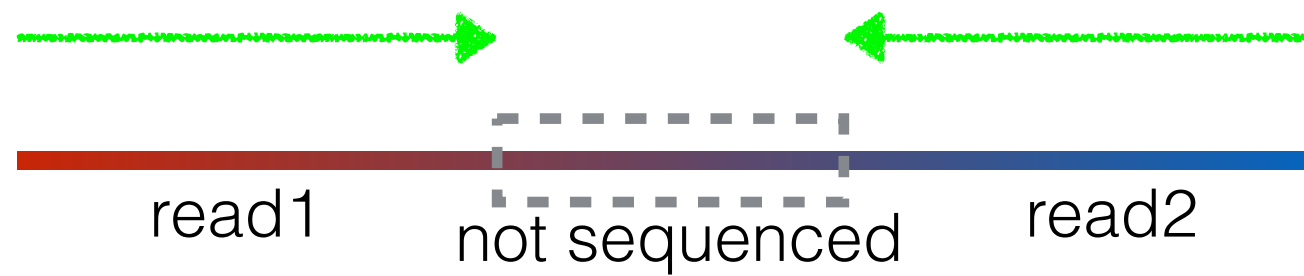
Iterative
mapping



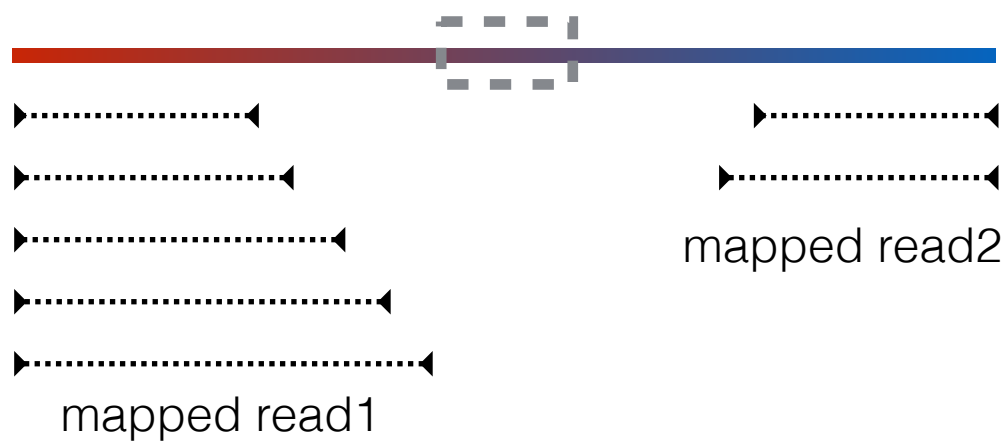
fragment-based
mapping



Hi-C parsing



Iterative
mapping



fragment-based
mapping

