

Diagram illustrating the process of finding a k-mer in a sequence. The top part shows a sequence of 15 nucleotides: C G G G A T C T A T C T A T C T A T C T C C C C A. A window of size k=4 is shown, starting at the 5th position (A) and ending at the 8th position (T). The sequence is color-coded: C (blue), G (green), A (red), T (blue). The bottom part shows the same sequence with the window moved to the 10th position (T) and ending at the 13th position (C).

Reference

...CGGCGGCGG**CAGCAGCAGCAGCAG**CAGGCGGCAGCCT..

Read

...CGGCGGCGG**CAGCAGCAGCAGCAGCAGCAGCAG**CAGGCGGCAGCCT...
9bp indel

[illegible]