

The figure displays a grid-based sequence alignment between two DNA strands. The top strand is shown as:

TTAGCTCAATTGGTAAAGACCCTAGGCAGAGCTTAGAGGTCGCCGGTT

The bottom strand is identical to the top one. A diagonal line runs from the top-left corner to the bottom-right corner, representing full sequence identity. Black squares are placed at specific positions to highlight certain features or differences in the alignment.

