

T T T T C A C A C C

A diagram illustrating the base pairing of a DNA sequence. The sequence is shown in two rows: the top row contains the letters T, T, T, T, C, A, C, A, C, C, and the bottom row contains the corresponding base pairs A, A, A, A, G, T, G, T, G, T. Each pair is connected by a vertical line. The bases are color-coded: T is red, C is blue, A is green, and G is orange. The base pairs are: T-A, T-A, T-A, T-A, C-G, A-T, C-G, A-T, C-G, C-G.