

Sequence logo for a 15-nucleotide DNA sequence. The top row shows the consensus sequence: T A T C C C T T T C C C T. The bottom row shows the background frequencies for each position: G G G C C C G G G C C C G G G. The letters are color-coded: T is red, A is green, C is blue, and G is yellow. The height of each letter indicates its relative frequency at that position.