

Sequence logo for a 12-nucleotide DNA sequence. The top row shows the consensus sequence: G G T C A C G C T T G G C T G C. The bottom row shows the background frequencies for each position: T T C C T C C C A A T T A G. The letters are color-coded: G is yellow, A is green, T is red, and C is blue. The height of each letter indicates its relative frequency at that position.