

Sequence logo for a 10-nucleotide motif. The top row shows the consensus sequence: C G G C C G G C C. The bottom row shows the nucleotide frequencies at each position: G, G, A, G, G, T, A, G, C, G. The nucleotides are color-coded: C (blue), G (orange), A (green), and T (red). The height of each letter indicates its relative frequency at that position. The motif is highly conserved, with G and C being the most frequent nucleotides across all positions.