

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