

Sequence logo showing the consensus sequence TATAGGATAG. The y-axis represents information content in bits, ranging from 0 to 2. The x-axis represents the position in the sequence, from 1 to 10. The sequence is color-coded: T (red), A (green), G (yellow), and C (blue). The logo shows that the sequence is highly conserved, with a maximum information content of 2 bits at position 1.