

A C A C A G A G A C A C

Diagram illustrating a sequence of 11 nucleotides (A, C, A, C, A, G, A, G, A, C, A, C) with a secondary structure diagram below. The diagram shows base pairing between the 1st and 10th nucleotides (A-C), 2nd and 9th (C-A), 3rd and 8th (A-G), 4th and 7th (C-G), and 5th and 6th (A-A). The 6th nucleotide (A) is highlighted in orange in the top row, and the 7th (G) and 8th (A) are highlighted in blue in the top row. The 6th (A) and 7th (G) are highlighted in blue in the bottom row, and the 8th (A) is highlighted in orange in the bottom row. The 1st (A) and 10th (A) are highlighted in orange in the bottom row, and the 2nd (C) and 9th (C) are highlighted in blue in the bottom row. The 3rd (A) and 4th (C) are highlighted in green in the bottom row, and the 5th (A) and 11th (C) are highlighted in red in the bottom row.