

The diagram illustrates an RNA secondary structure. Nucleotides are represented by circles containing their base letter (A, G, C, U). The structure shows several base pairs connected by thick lines, indicating hydrogen bonds. The sequence of nucleotides from top to bottom is: A, G, U, C, G, C, G, C, U, C, U. The base pairs are: A-G, U-C, G-C, C-G, and U-C. There are also unpaired nucleotides: A, G, and U at the top, and C and U at the bottom.