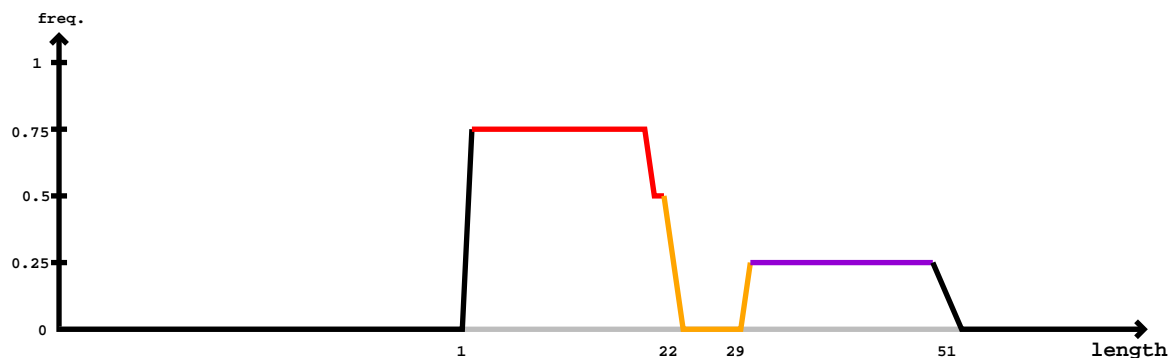


The diagram illustrates the tertiary structure of the 16S rRNA molecule. It shows a complex fold with various colored regions and labeled bases (A, U, C, G) and sugar-phosphate groups (G, U). The structure is highly organized, with a central core and several loops and helices. The 5' and 3' ends are indicated. The structure is color-coded: red for the 5' terminal region, green for the central core, blue for the 3' terminal region, and yellow for the 16S rRNA molecule. The bases are labeled with their respective letters (A, U, C, G) and the sugar-phosphate groups are labeled with G and U. The structure is highly organized, with a central core and several loops and helices.



Mature Star

[illegible]