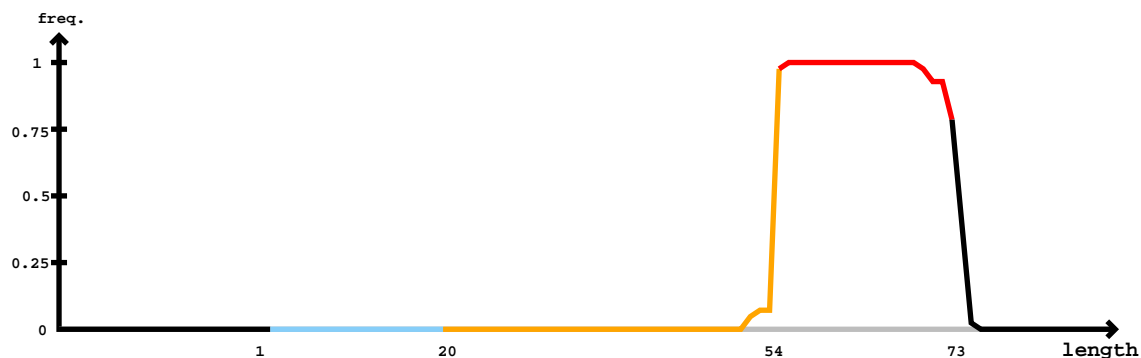


The diagram illustrates the 3D structure of the 16S rRNA molecule. The 5' end is labeled '5'' and the 3' end is labeled '3''. The 16S rRNA gene sequence is shown as a blue line, and the 16S rRNA molecule is shown as a yellow line. The 16S rRNA molecule is composed of several domains, including the 5' domain, 3' domain, and 16S domain. The 16S domain is the largest and most complex, containing the 16S rRNA gene sequence. The 5' domain and 3' domain are smaller and simpler. The 16S rRNA molecule is shown in a 3D perspective, with the 5' end on the left and the 3' end on the right. The 16S rRNA gene sequence is shown as a blue line, and the 16S rRNA molecule is shown as a yellow line. The 16S rRNA molecule is composed of several domains, including the 5' domain, 3' domain, and 16S domain. The 16S domain is the largest and most complex, containing the 16S rRNA gene sequence. The 5' domain and 3' domain are smaller and simpler. The 16S rRNA molecule is shown in a 3D perspective, with the 5' end on the left and the 3' end on the right.



Mature

[illegible]