

The diagram illustrates the structure of coding and non-coding DNA sequences. The top section, labeled "Coding", shows a sequence of exons (blue rectangles) and introns (black lines) connected by arrows, representing the flow of genetic information. The bottom section, labeled "Non-coding", shows various non-coding RNA structures, including tRNA (L-shaped), rRNA (large and small subunits), and other RNA molecules, connected by arrows.

