

Figure 1: Schematic representation of the transcriptome. The figure is divided into three horizontal panels: Coding, Non-coding, and NMD Sensitive. Each panel shows a series of colored blocks representing exons and lines with arrows representing introns and the direction of transcription. The Coding panel shows a single long transcript. The Non-coding panel shows several shorter transcripts. The NMD Sensitive panel shows transcripts with specific exon-intron structures. A legend on the right indicates the color coding for different transcript types: Coding (black), Non-coding (blue), NMD Sensitive (green), and D (red).

