

Within the field of molecular biology, the epitranscriptome includes all the biochemical modifications of the **RNA** (the **transcriptome**) within a cell. In analogy to **epigenetics** that describes “functionally relevant changes to the genome that do not involve a change in the nucleotide sequence”, epitranscriptomics involves all functionally relevant changes to the transcriptome that do not involve a change in the ribonucleotide sequence. Thus, the epitranscriptome can be defined as the ensemble of such functionally relevant changes.

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