Visualization of Text Annotations for Corpus Development

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Summary:

A gold standard annotated corpus is usually indispensable for building high-quality language models for clinical natural language processing (NLP) tasks. Existing text annotation tools can provide powerful features to cover various needs of text annotation during corpus development, but few tools provide real-time visualization to support the needs of annotation analysis during the annotation process. To address this need, we developed a corpus visualization module in MedTator, a serverless annotation tool.

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