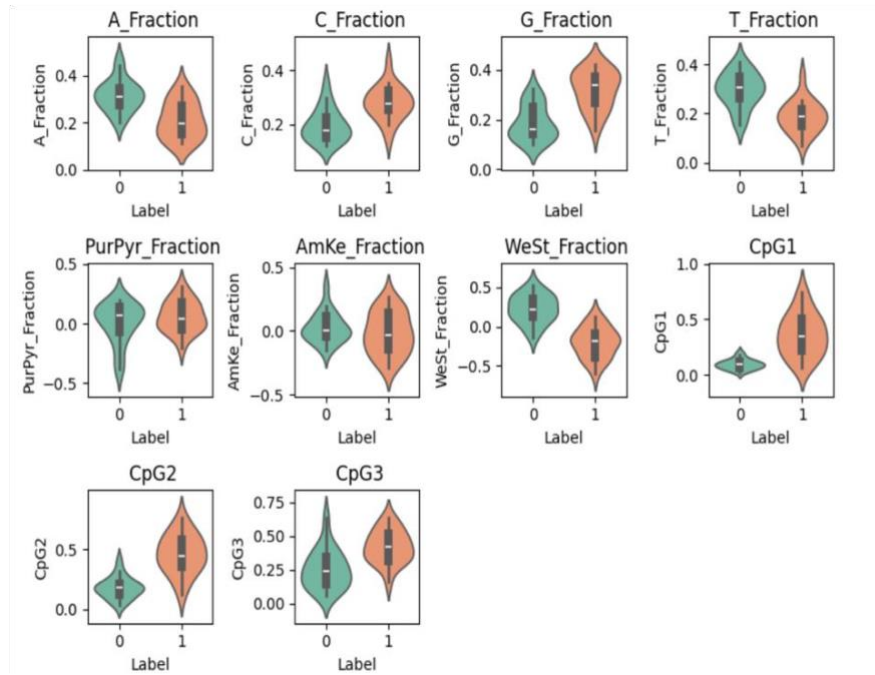
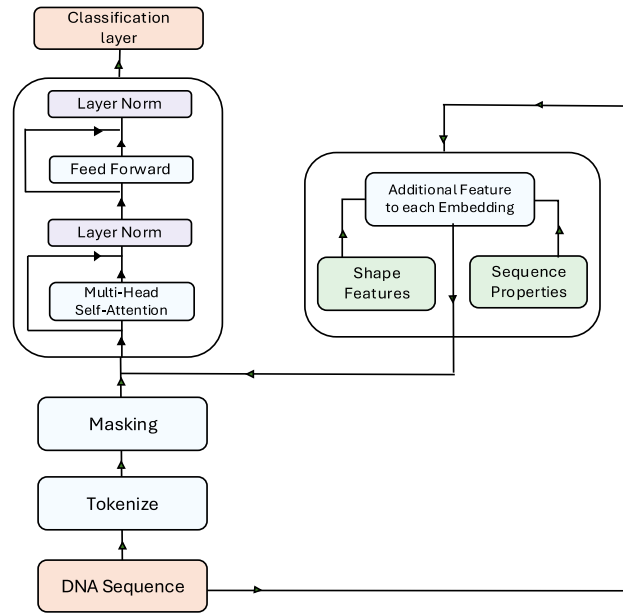


Supplementary: Augmenting DNABERT Embeddings with Multimodal DNA Features for Improved Regulatory Sequence Interpretation



Supplementary Fig.1: Violin plot comparing sequence-derived feature distributions between promoter and non-promoter regions



Supplementary Fig.2: Architecture of DNABERT pretraining with integrated DNA shape features and sequence composition features.