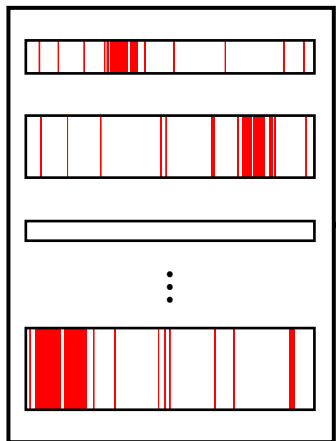
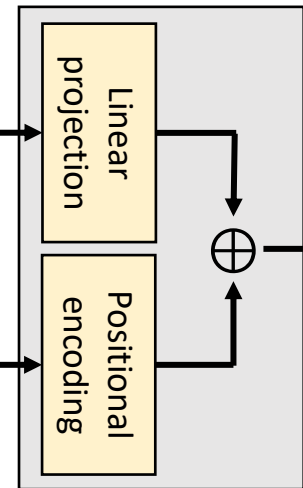


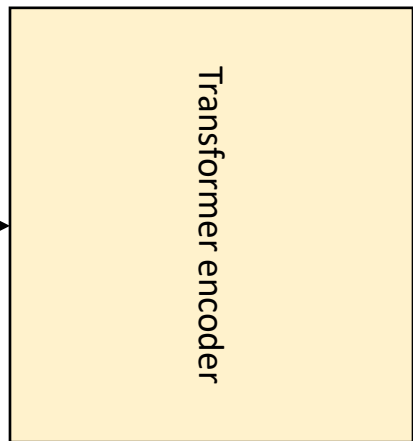
Variable-length
genomic loci



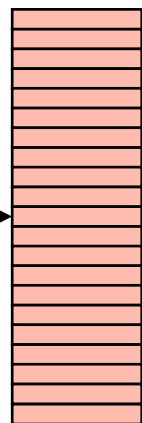
Biology-informed
encoding module



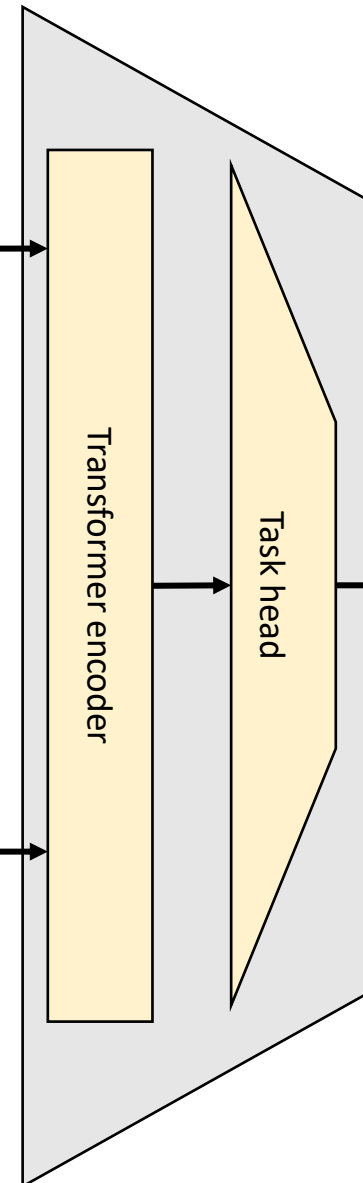
Deep encoder



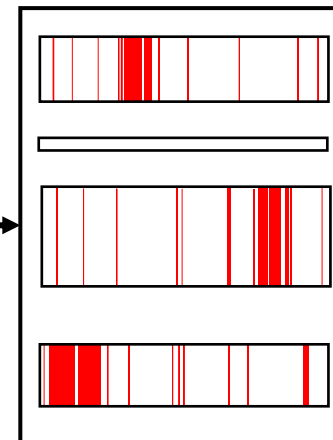
Contextualized
locus embeddings



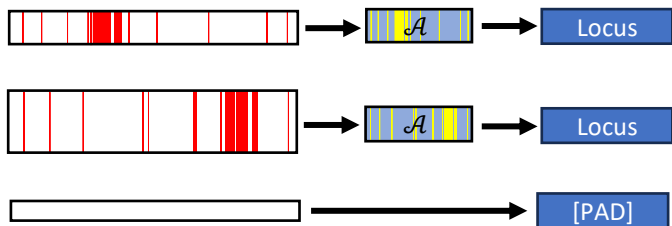
Shallow decoder



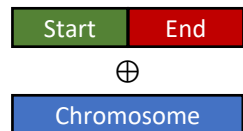
Masked loci
prediction



Linear projection



Locus positional
encoding



Masked loci

