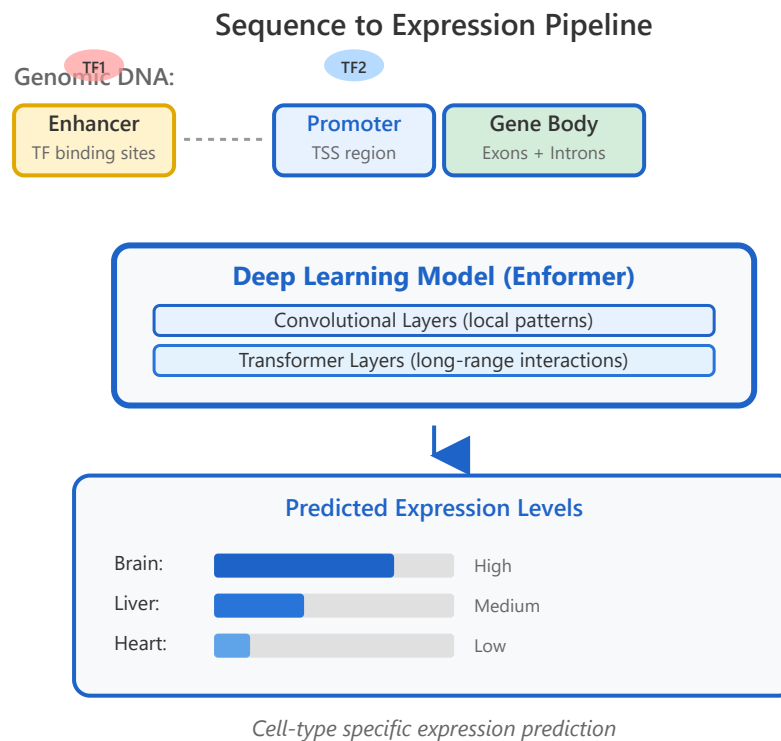


Gene Expression Prediction



Sequence to expression

DNA → RNA abundance mapping

Promoter models

TSS region activity prediction

Enhancer grammar

TF binding syntax learning

Cell type specificity

Context-dependent prediction

Enformer architecture

Transformer + CNN hybrid model