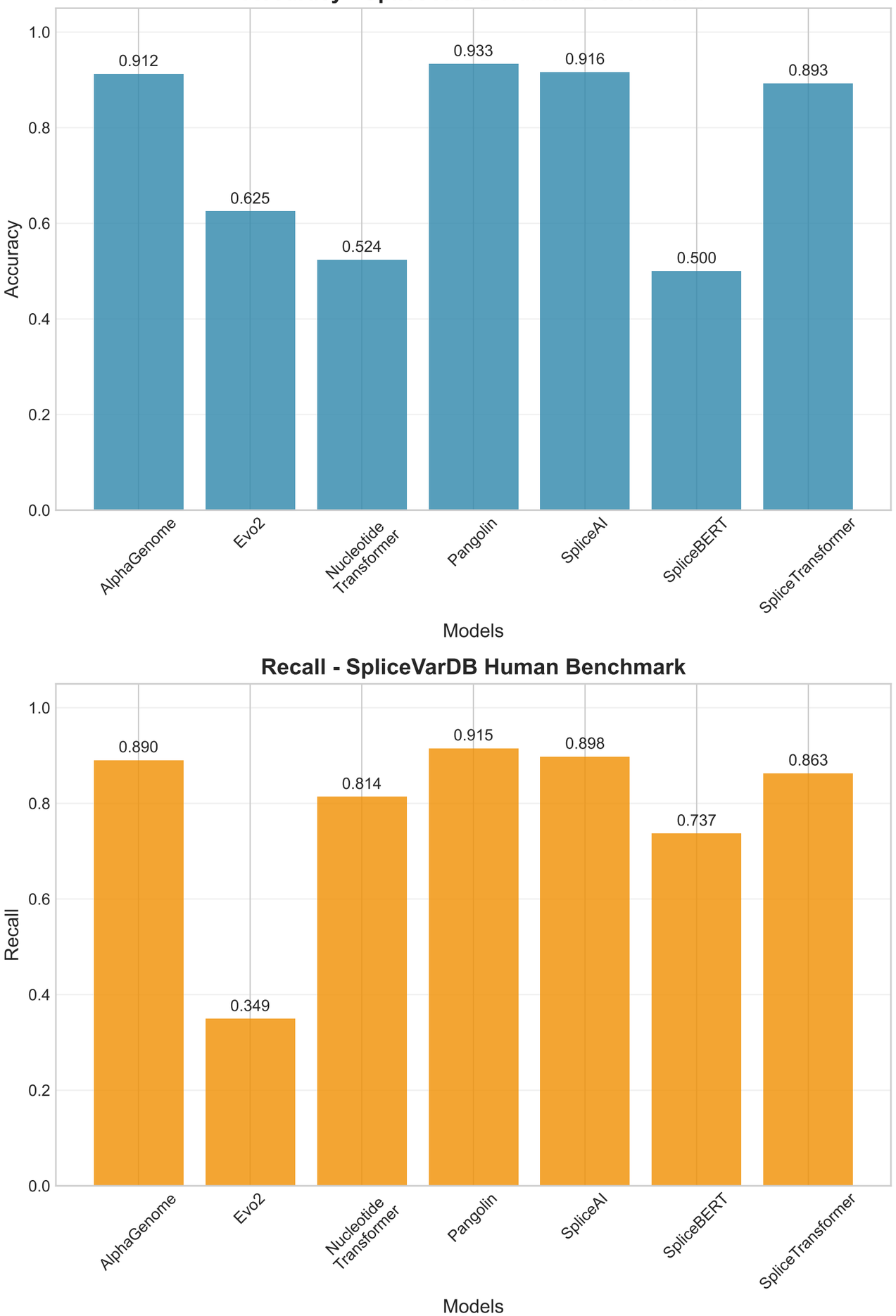
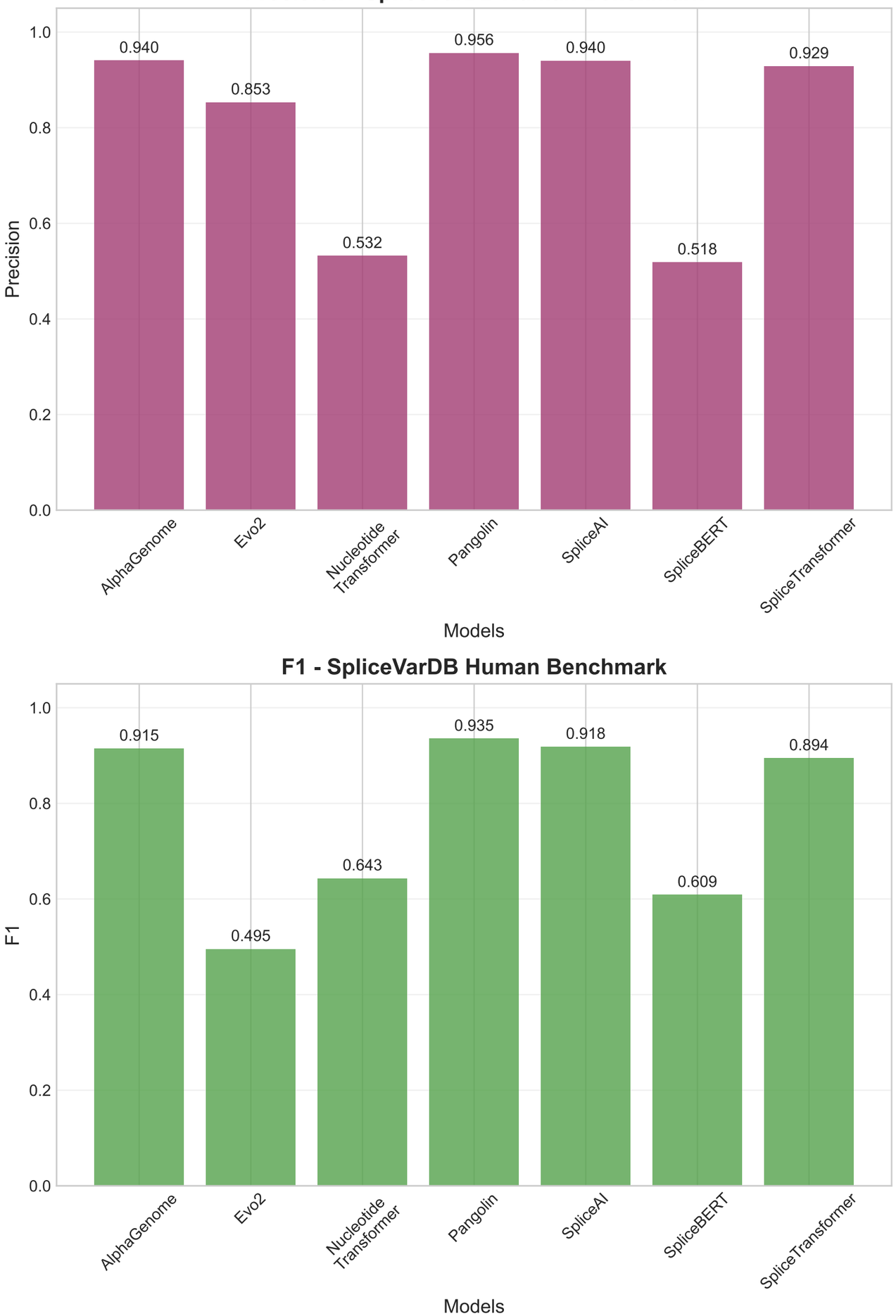

Accuracy - SpliceVarDB Human Benchmark
Accuracy
Models
0.912
0.625
0.524
0.933
0.916
0.500
0.893
AlphaGenome
Evo2
Nucleotide Transformer
Pangolin
SpliceAI
SpliceBERT
SpliceTransformer


Precision - SpliceVarDB Human Benchmark
Precision
Models
0.940
0.853
0.532
0.956
0.940
0.518
0.929
AlphaGenome
Evo2
Nucleotide Transformer
Pangolin
SpliceAI
SpliceBERT
SpliceTransformer

Recall - SpliceVarDB Human Benchmark
Recall
Models
0.890
0.349
0.814
0.915
0.898
0.737
0.863
AlphaGenome
Evo2
Nucleotide Transformer
Pangolin
SpliceAI
SpliceBERT
SpliceTransformer

F1 - SpliceVarDB Human Benchmark
F1
Models
0.915
0.495
0.643
0.935
0.918
0.609
0.894
AlphaGenome
Evo2
Nucleotide Transformer
Pangolin
SpliceAI
SpliceBERT
SpliceTransformer