

# Nucleic Acid Crystallography

## Molecular Replacement

How do you find another model?

Homologous models

Predicted models



AlphaFold

# Boltz-2

Towards Accurate and Efficient  
Binding Affinity Prediction



Chai Discovery

# Nucleic Acid Crystallography

## Molecular Replacement

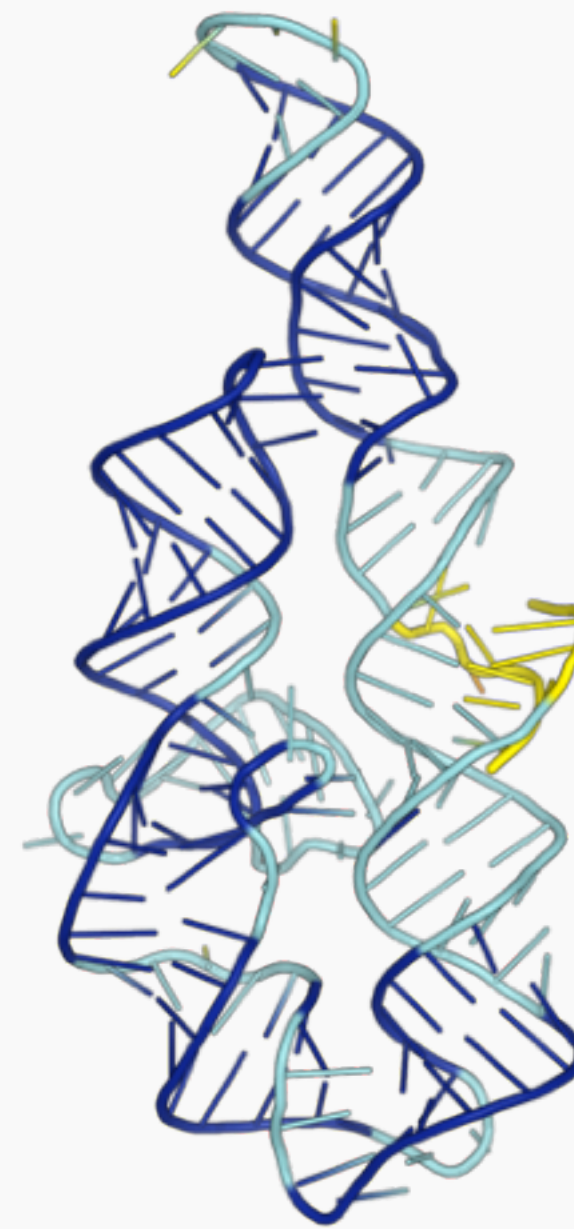
How do you find another model?

Homologous models

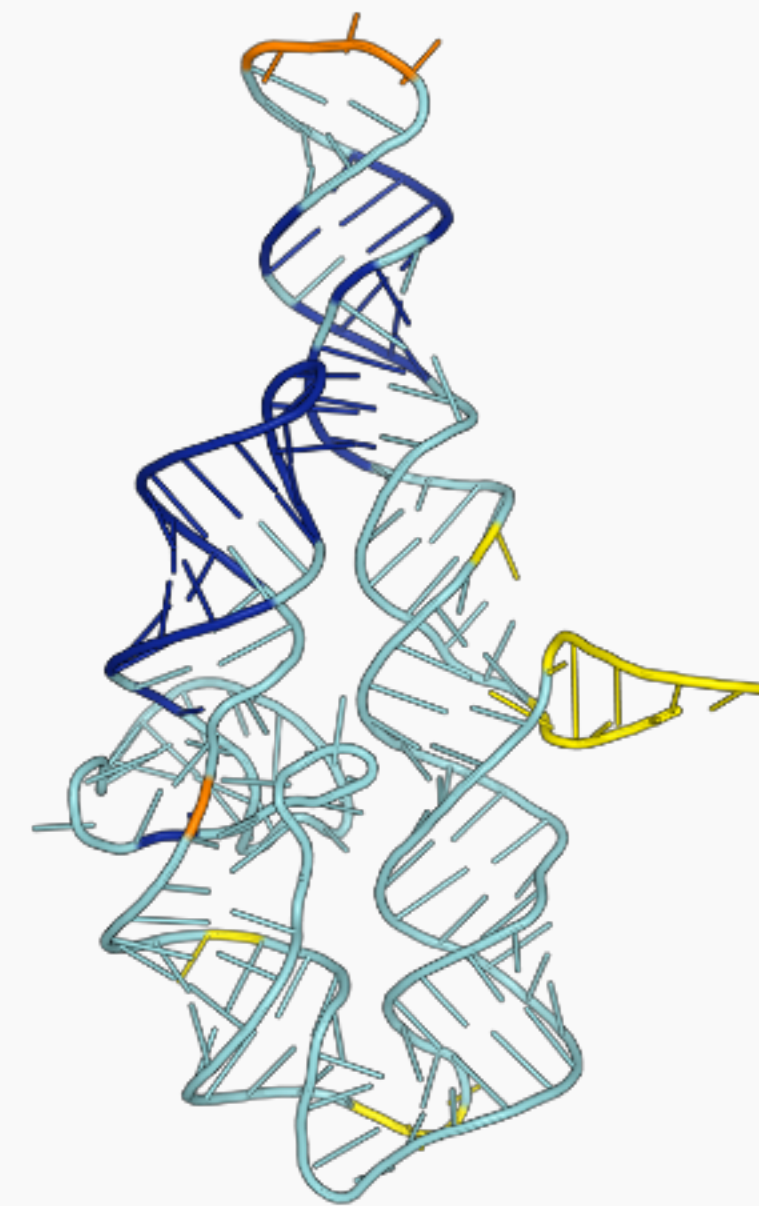


**Homologue**  
PDB Code: 2R8S

Predicted models



**AlphaFold 3**



**Boltz 2**



**Chai 1**