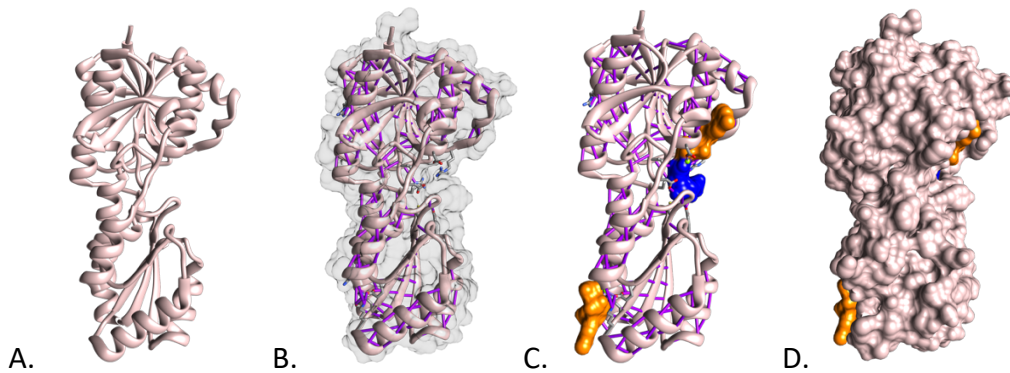


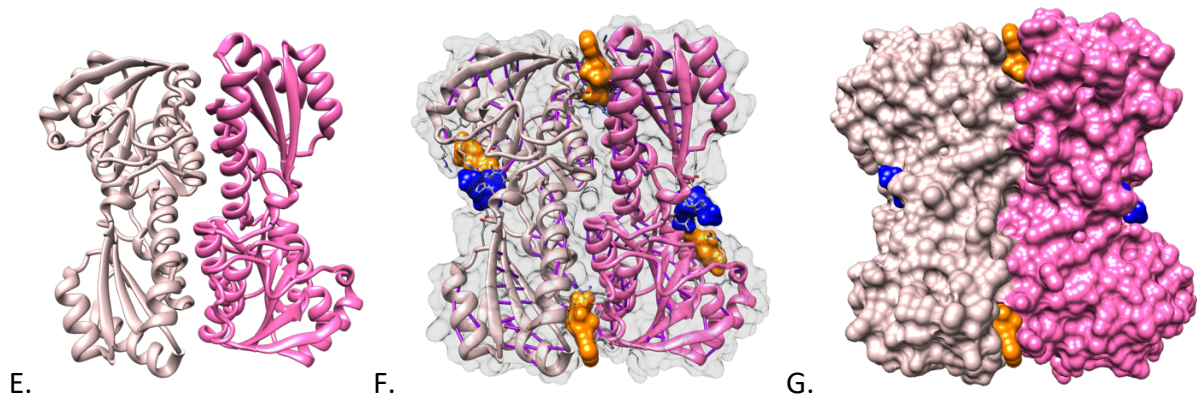
# METABOLIC REGULATOR

## PFK (Phosphofructokinase)

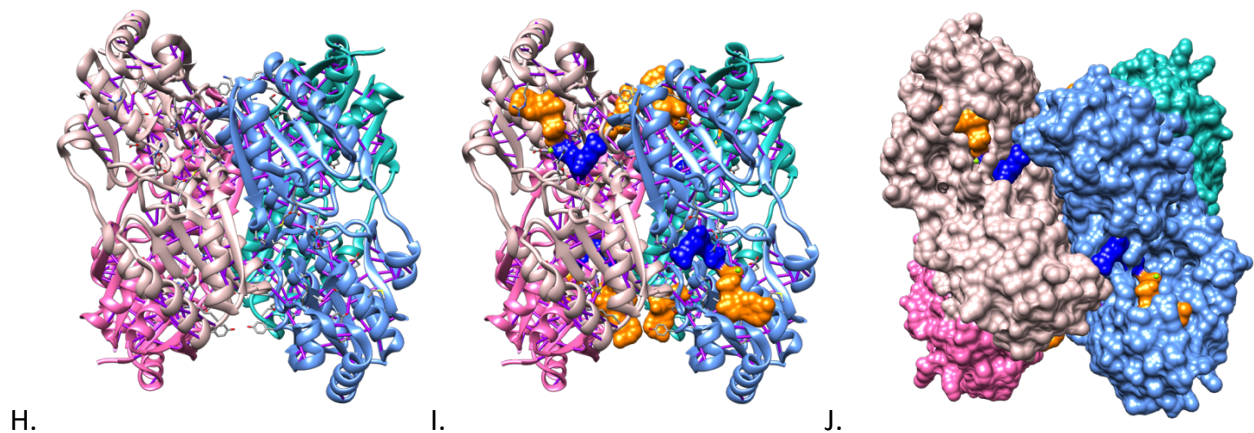
Monomer Models



Dimer Models



Tetramer Models



### *Structural Representations of PFK (1PFK) as a monomer, dimer, and tetramer:*

**Monomer:** A. Ribbon model; B. Ribbon model with hydrogen bonds (purple) and transparent surface; C. Ribbon model with fructose 1,6-bisphosphate (blue) and ADP(orange); D. Surface model.

**Dimer:** E. Ribbon model; F. Ribbon model with fructose 1,6-bisphosphate (blue) and ADP(orange) and transparent surface, hydrogen bonds in purple; G. Surface model.

**Tetramer:** H. Ribbon model; I. Ribbon model with bound fructose 1,6-bisphosphate (blue) and ADP(orange); J. Surface model.