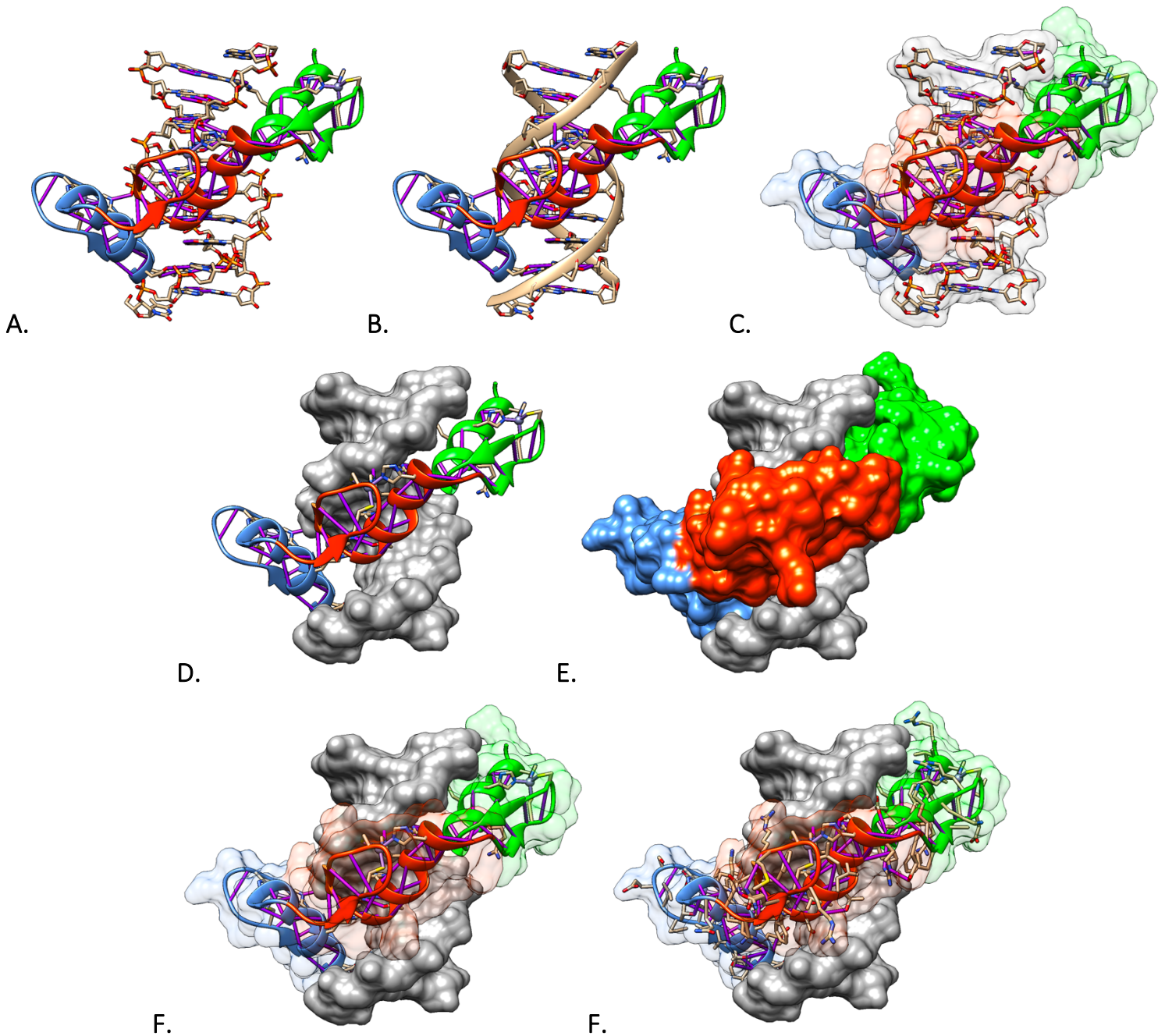


# REGULATOR OF GENE EXPRESSION

## Zinc Finger Protein (bound to DNA)



### *Structural representations of Zinc Finger Protein (1AAY):*

A. Ribbon protein with atomic DNA, three finger domain colored as green, red, and blue); B. Ribbon protein with ribbon-atomic DNA; C. Ribbon protein with ribbon-atomic DNA with transparent surface; D. Ribbon protein with surface model of DNA (grey); E. Surface model of protein (colored) and DNA (grey); F. Ribbon protein with transparent surface and surface DNA; F. Ribbon protein with extended side-chains with transparent surface bound to surface DNA. Side chains colored by atoms: red = oxygen, blue = nitrogen, beige = carbon).