

# Ubertemplate

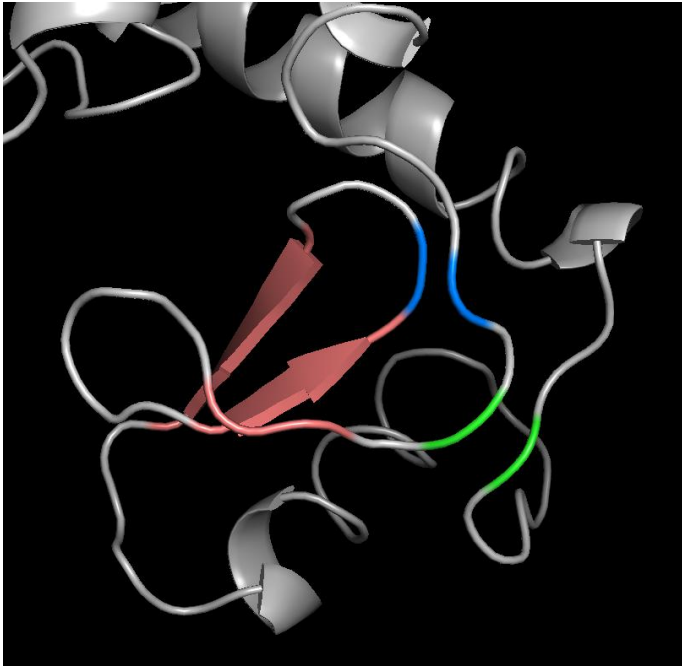
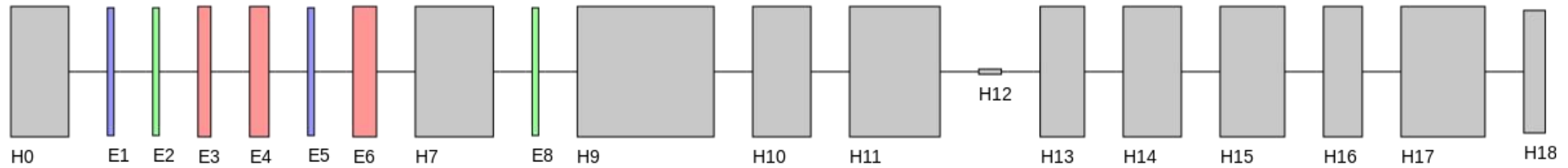
Automatic generation of SSE annotation template

5. 10. 2018

# Methods

- These diagrams are generated from random 50 PDBs in each family
- helices = gray
- $\beta$ -strands = each sheet has a separate colour

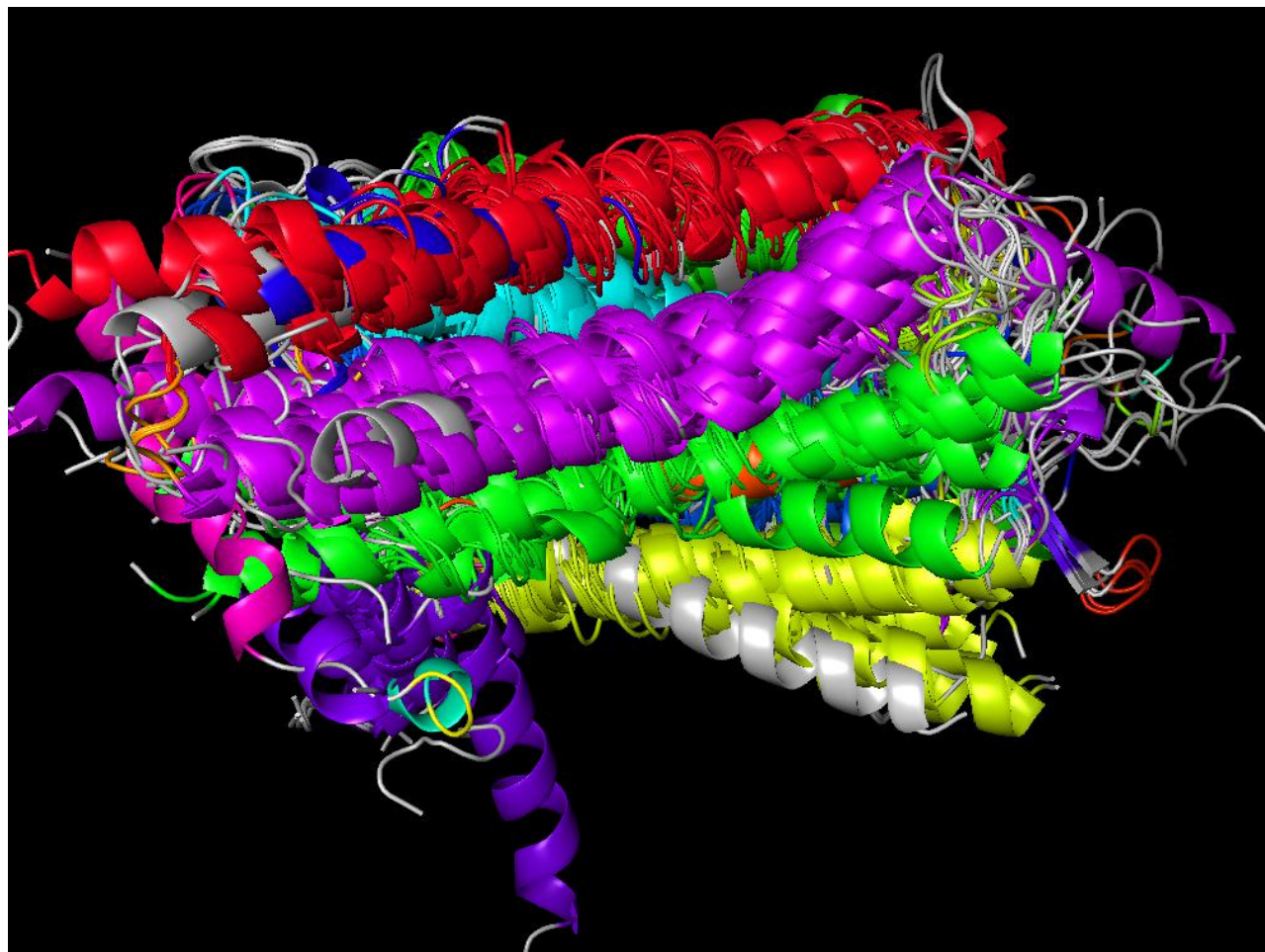
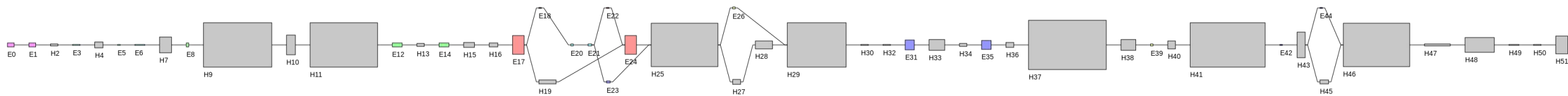
# Lysozyme 1.10.530.40



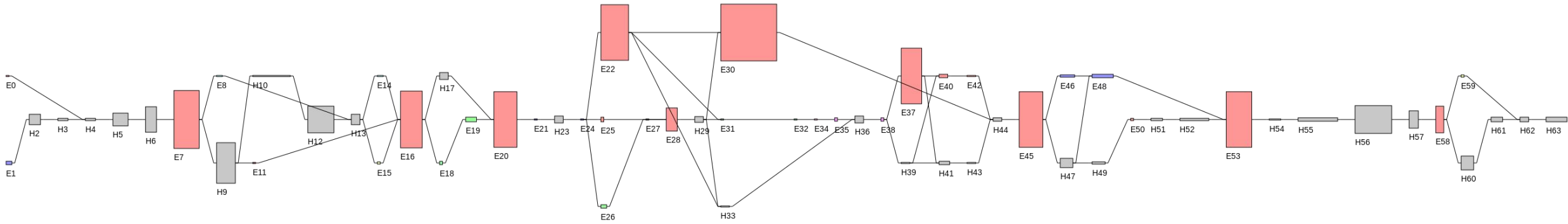
This should  
be one  
sheet.



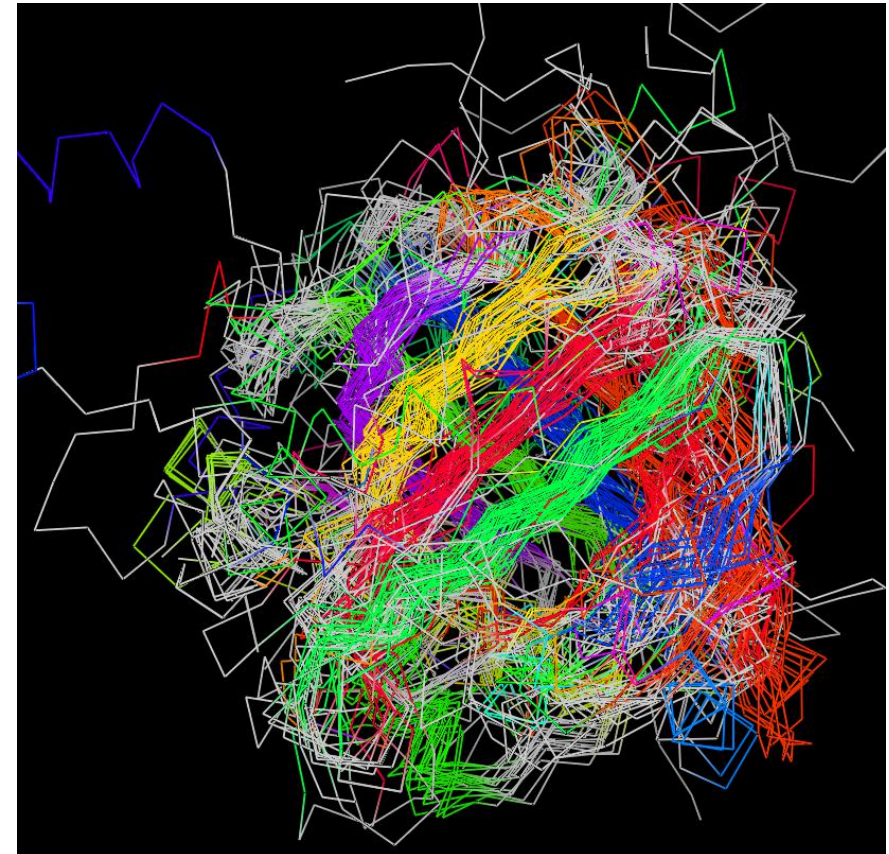
# GPCR 1.20.1070.10



# Lipocalin ( $\beta$ barrel) 2.40.128.20

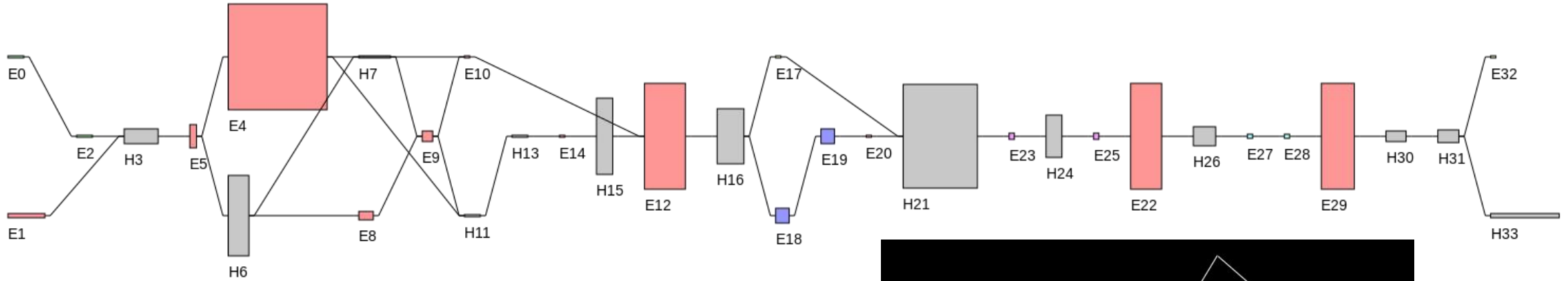


Ordering of  $\beta 5$  -  $\beta 6$ ?

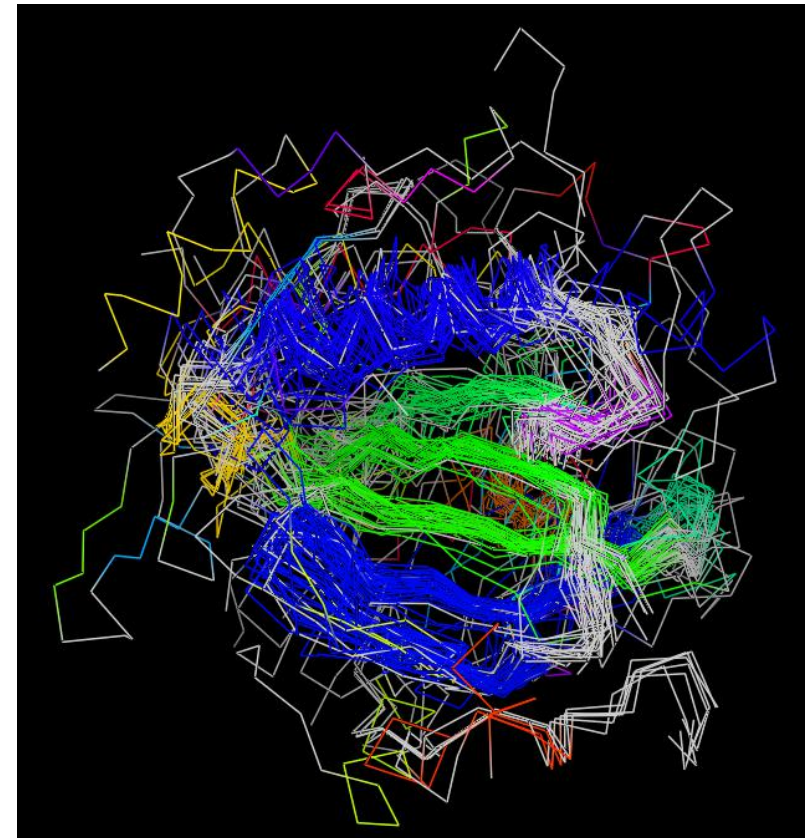




# Protein of Death 3.30.200.20



Where is the 5th strand???



# CYPs 1.10.630.10

