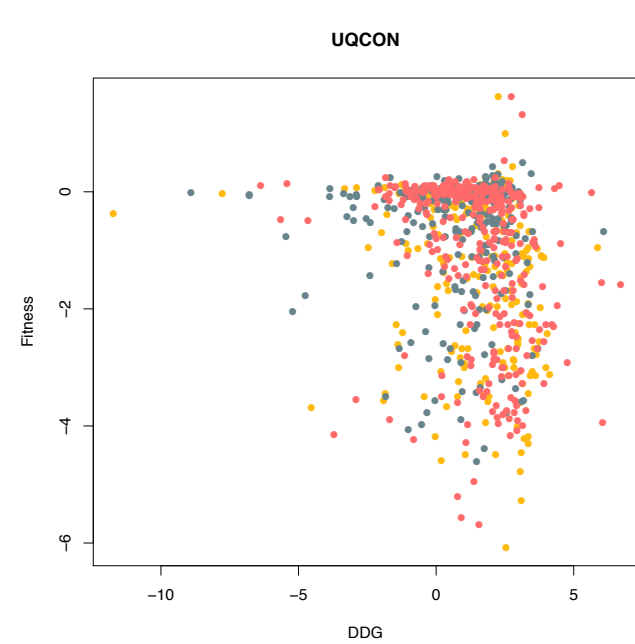
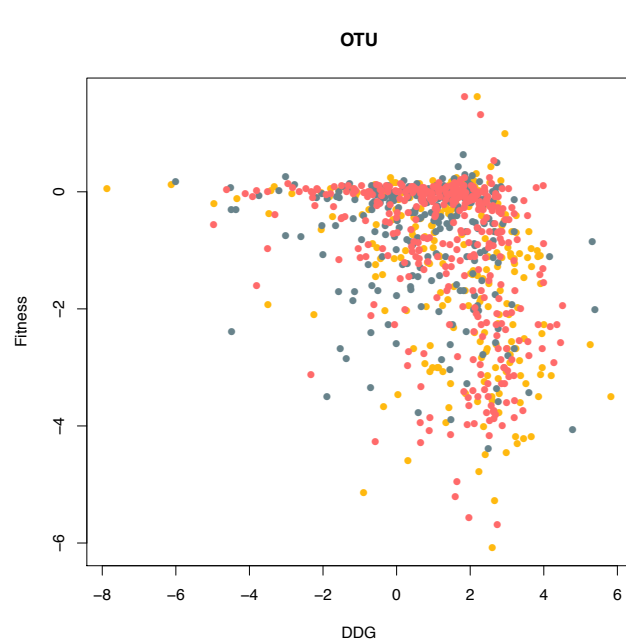
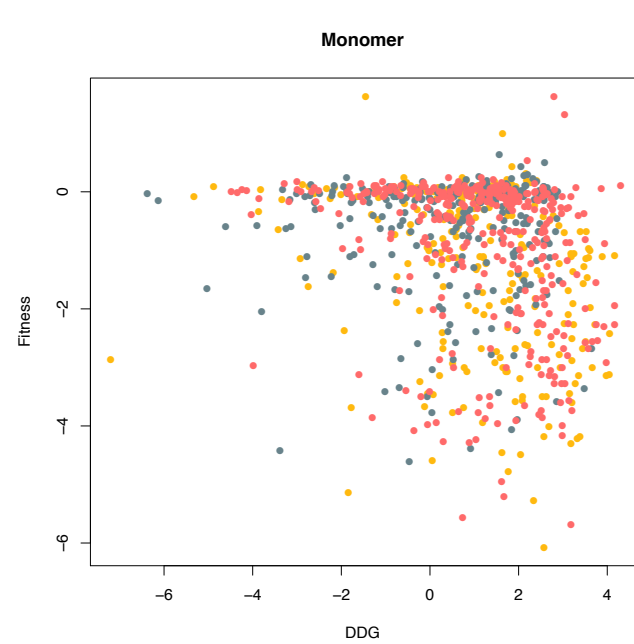
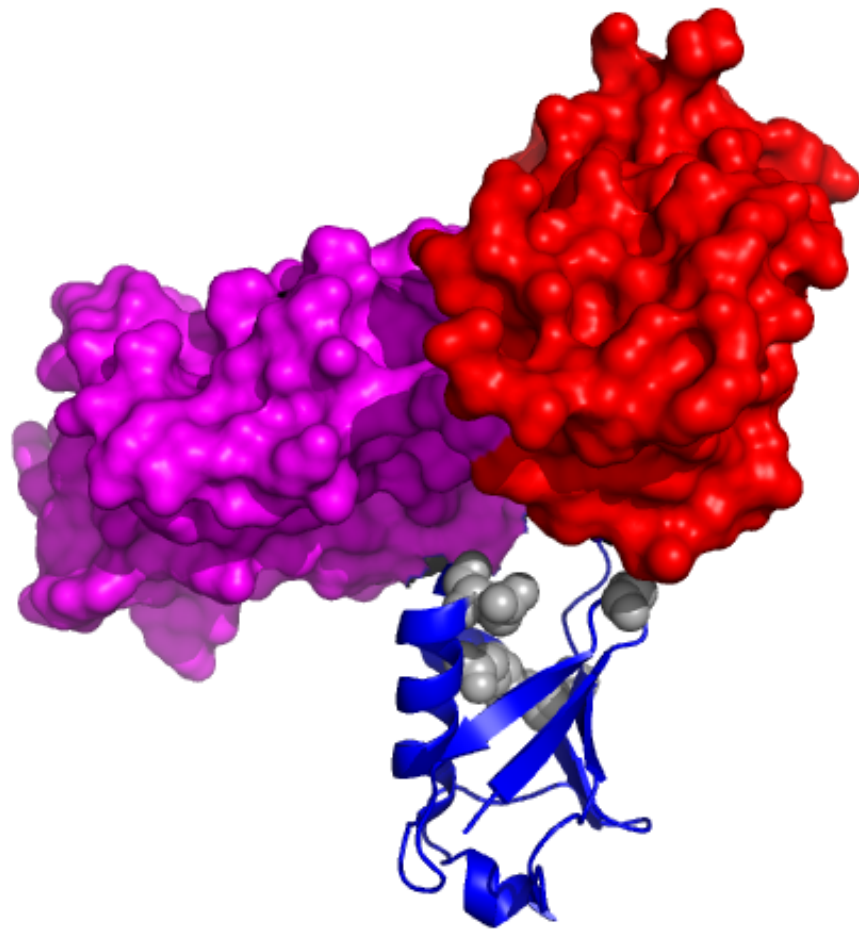


● Buried  
● Surface

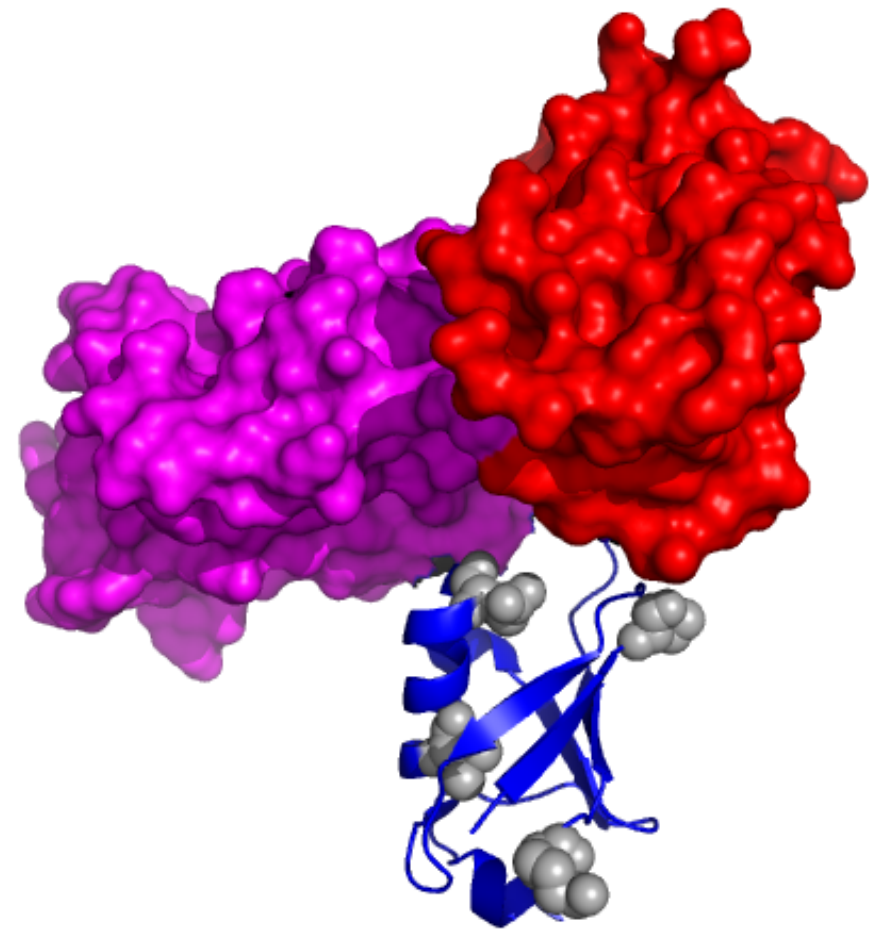


● Charged  
● Hydrophobic  
● Polar

Global high



Local high



# Analysis

- Poor correlation
- Binning by hydrophobicity
- Buried vs surface residues
- Not all at interface

# Next Steps

- Look at residues that hits our perturbation
- Binding surface
  - identify residues in binding surface
  - analyze stability and fitness of these residues