Big three:

Check which matrix does best structure prediction

Make family moment script work

Correlate length of extracellular loops to oligomerization state

- Use a maximum height parameter on each loop, EASY! I could do this today.

- Length of loop is also an easy measurement, using DSSP data. Both should be important.

hydrophobics insidem outside?

outisde very hydrophobivc

plot 1qd6 moments on 1qd6 shape (points along outline?)

generate polar histogram

random mutation, expected deviation at 60% id etc