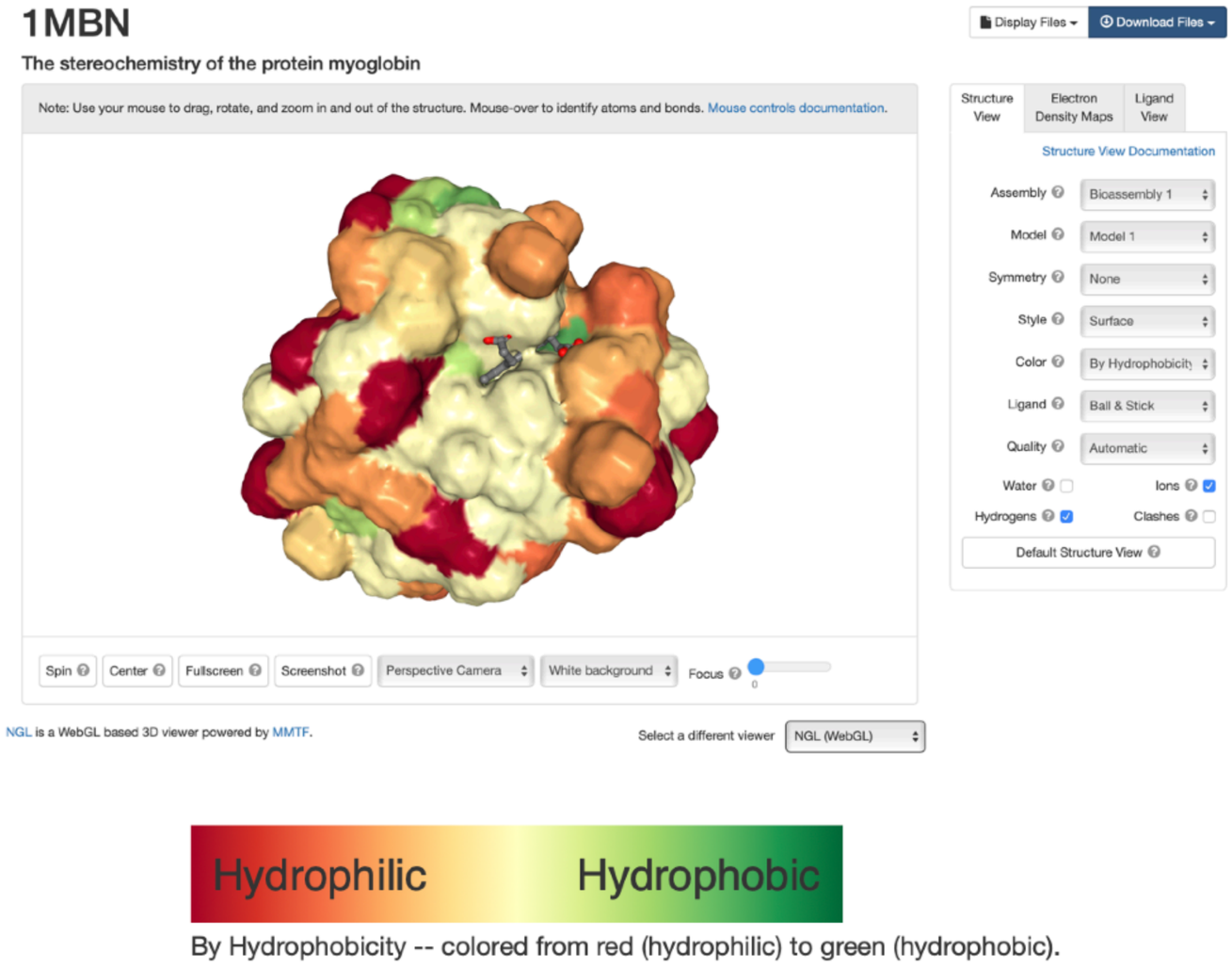
- Change the Style to “Surface” and Color to “By Hydrophobicity”
- While “Cartoon” shows the skeleton of the protein, it can give a misleading impression about how much empty space there is. The Surface shows what the protein looks like from the outside.
- “By Hydrophobicity” will color amino acids by how much they like water.



- Now try “Ligand View”, select [HEM]155:A as the ligand, and zoom in
- This is not a drug, but a heme prosthetic group that is noncovalently bound to the polypeptide
- Uncheck and check the types of bonds/contacts to see how they connect the heme group to the protein (these are predictions)