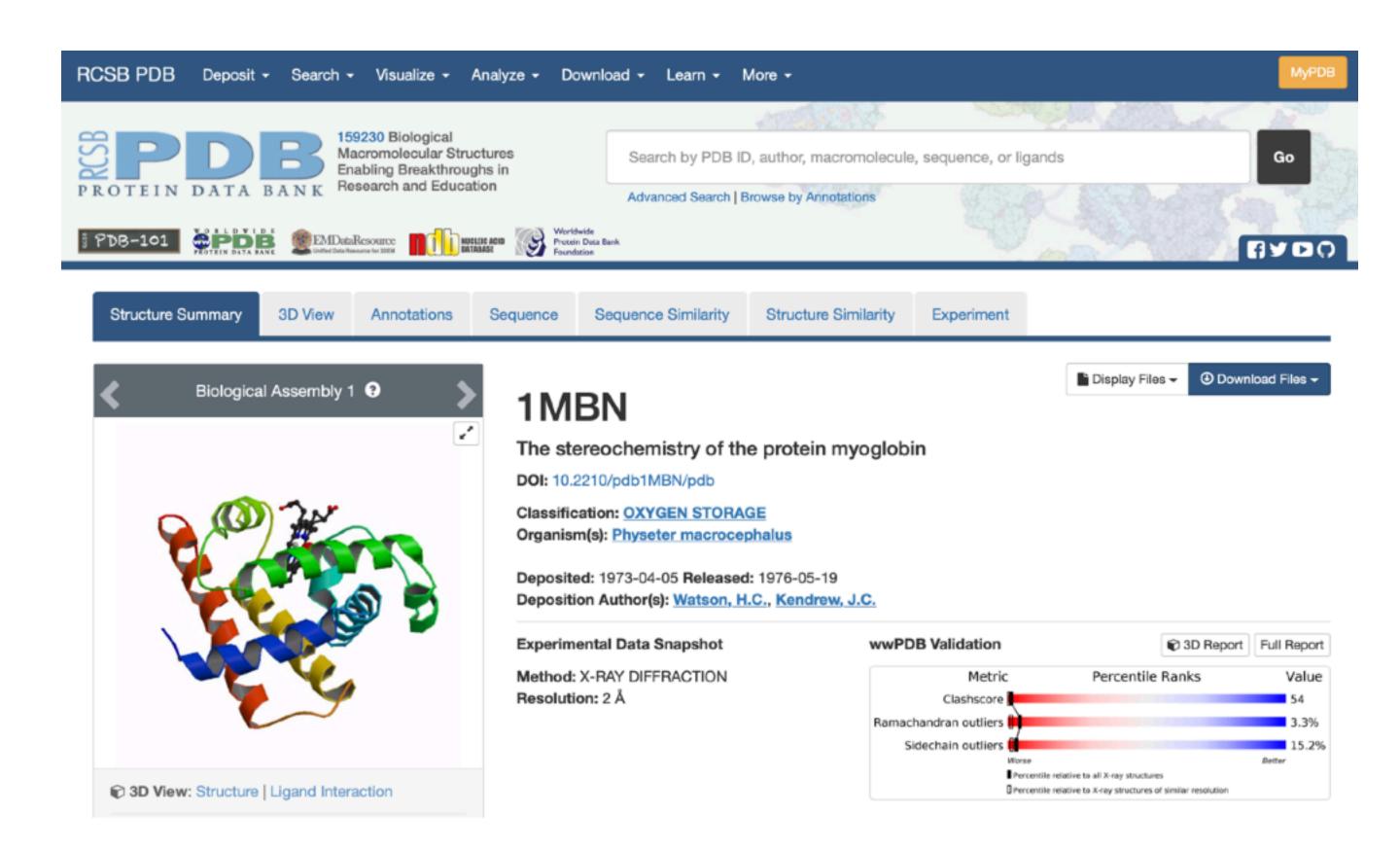
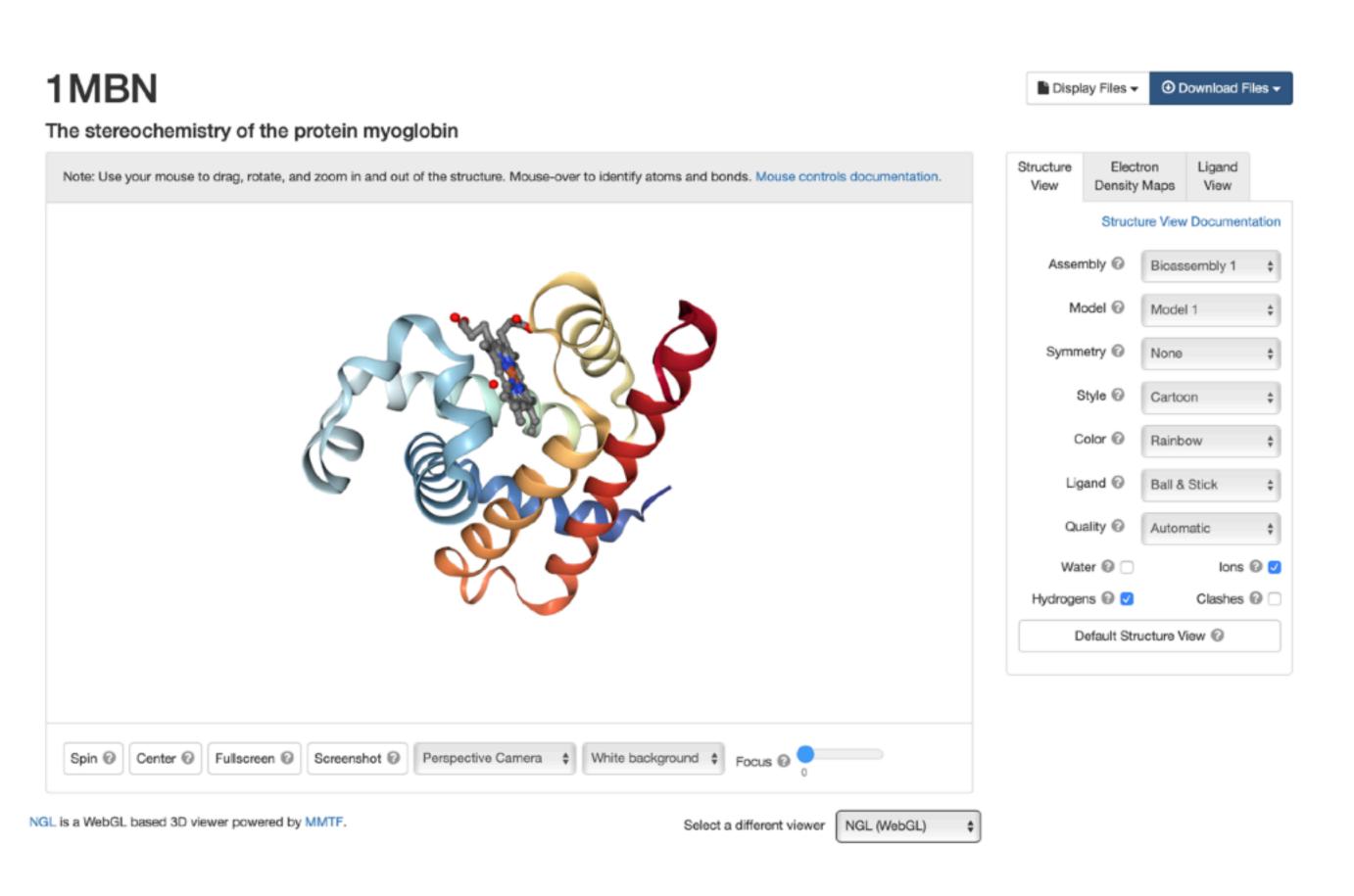
- Search for 1MBN and press
 "Go". This opens the entry
 entitled "The stereochemistry of
 the protein myoglobin".
 Myoglobin was the first protein
 structure ever solved.
- The page provides a lot of information about the structure, including when it was deposited into the database, how the structure was determined, and what small molecules are present in the structure. It will often provide a citation to a scientific article with more detail.



- Click on the "3D View" tab. This should open the structure using the program NGL.
- NGL allows you to interactively move the molecule and change its representation. Try rotating the molecule and zooming in and out.
- By default the protein is in a "Cartoon" style and colored by "Rainbow". I will describe the advantages of this representation a bit later.





Rainbow - blue is the N-terminus and red is the C-terminus