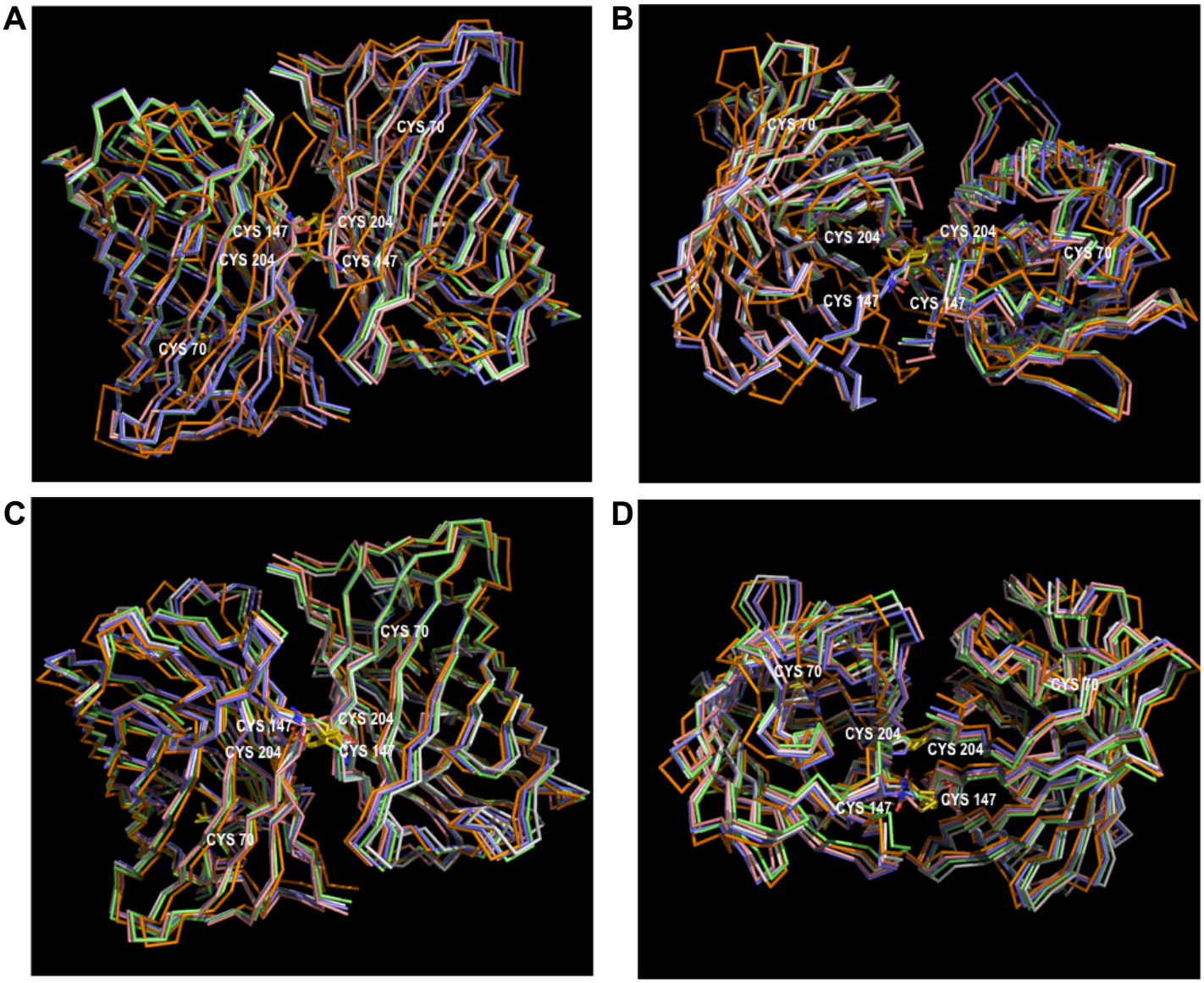

Supplemental Figure 2. Five homology models of roGFP1-iL dimers successfully produced using MODELLER in (**A** and **B**) cross and (**C** and **D**) para conformations are shown as Cα traces colored in salmon, grey, slate blue, orange, and green. Views corresponding to (**A** and **C**) sides and (**B** and **D**) ends of GFP's barrel-like structures are depicted. Images were generated using MacPyMol.