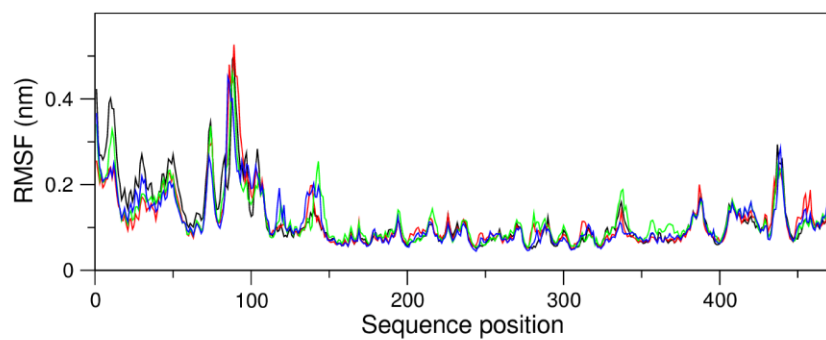


**A**



**B**

**S1 Fig. RMSD and RMSF variations of GabR with and without imidazole.** RMSD and RMSF are reported in (A) and (B), respectively. Color code is indicated in the inset of the plot. Calculations have been carried out taking into account only the main chain atoms.