Average RMSD vs Loop Length Relative to Adjacent Secondary Structures for AlphaFold 20 15 · Secondary Structure at Loop Ends Average RMSD → Sheet-Sheet - Sheet-End Sheet-Helix 10 Helix-Helix → Helix-End 5 0 20 10 15 Loop Length

Average RMSD vs Loop Length Relative to Adjacent Secondary Structures for RoseTTAFold

