

AlphaFold Multimer 2.3

pTM Scores

PDB	Rank 1	Rank 2	Rank 3	Rank 4	Rank 5
1AO7	0.877	0.859	0.812	0.812	0.801
1CHO	0.946	0.946	0.946	0.942	0.942
1DAN	0.877	0.866	0.880	0.859	0.849
1IAR	0.885	0.884	0.884	0.879	0.872
1JTG	0.943	0.938	0.933	0.928	0.921
1KNE	0.679	0.679	0.675	0.676	0.665
1KTZ	0.746	0.742	0.728	0.729	0.733
1MHP	0.693	0.688	0.681	0.681	0.667
1OGA	0.777	0.742	0.736	0.731	0.689
1PPF	0.943	0.944	0.942	0.940	0.824
1R0R	0.960	0.959	0.960	0.959	0.958
1VFB	0.688	0.687	0.686	0.685	0.679
2FTL	0.950	0.947	0.949	0.944	0.944
2J0T	0.91	0.906	0.91	0.908	0.907
2JEL	0.777	0.750	0.756	0.741	0.731
3BN9	0.668	0.655	0.655	0.643	0.620
3HFM	0.890	0.777	0.769	0.766	0.764
3MZG	0.895	0.899	0.891	0.889	0.892
3SGB	0.939	0.936	0.935	0.935	0.930
3SZK	0.878	0.798	0.789	0.776	0.688
5E9D	0.867	0.850	0.795	0.745	0.721

ipTM Scores

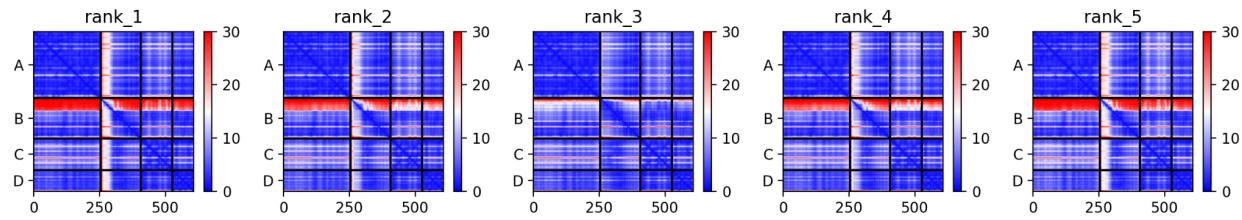
PDB	Rank 1	Rank 2	Rank 3	Rank 4	Rank 5
1AO7	0.869	0.853	0.812	0.788	0.778
1CHO	0.939	0.938	0.938	0.934	0.934
1DAN	0.883	0.868	0.863	0.864	0.853
1IAR	0.893	0.887	0.881	0.882	0.879
1JTG	0.920	0.908	0.892	0.883	0.867
1KNE	0.646	0.642	0.636	0.635	0.623
1KTZ	0.787	0.774	0.773	0.763	0.752
1MHP	0.591	0.586	0.574	0.571	0.566
1OGA	0.763	0.711	0.705	0.699	0.652
1PPF	0.924	0.922	0.921	0.920	0.355
1R0R	0.928	0.924	0.924	0.921	0.923
1VFB	0.563	0.562	0.562	0.558	0.551
2FTL	0.935	0.935	0.935	0.935	0.931
2J0T	0.885	0.885	0.882	0.876	0.875
2JEL	0.718	0.690	0.687	0.667	0.655
3BN9	0.578	0.580	0.573	0.551	0.544
3HFM	0.876	0.679	0.671	0.668	0.666
3MZG	0.879	0.876	0.878	0.886	0.864
3SGB	0.919	0.915	0.913	0.911	0.906
3SZK	0.838	0.723	0.712	0.691	0.569
5E9D	0.846	0.825	0.759	0.699	0.667

RMSD

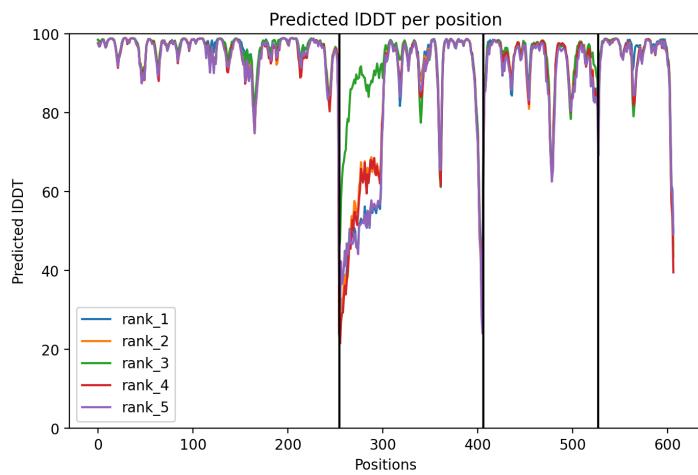
PDB	RMSD (no cycles)	RMSD (cycles)
1AO7	2.445	1.805
1CHO	2.009	0.366
1DAN	6.087	0.604
1IAR	2.134	1.157
1JTG	1.810	0.636
1KNE	1.397	0.556
1KTZ	3.048	0.481
1MHP	13.061	1.460
1OGA	18.267	3.222
1PPF	1.805	0.375
1R0R	1.762	0.314
1VFB	11.697	1.807
2FTL	1.729	0.381
2J0T	1.649	0.601
2JEL	7.022	0.872
3BN9	4.972	4.689
3HFM	5.027	1.236
3MZG	2.254	0.711
3SGB	2.355	0.407
3SZK	15.878	15.781
5E9D	4.951	2.363

1DAN

PAE:



pLDDT:

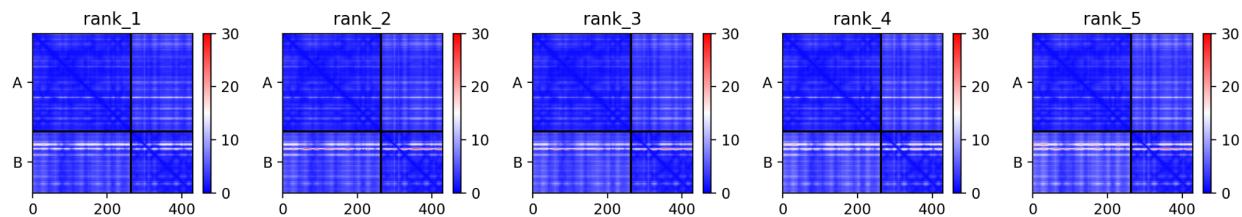


RMSD between rank 1 and rank 3: 1.860 Angstroms

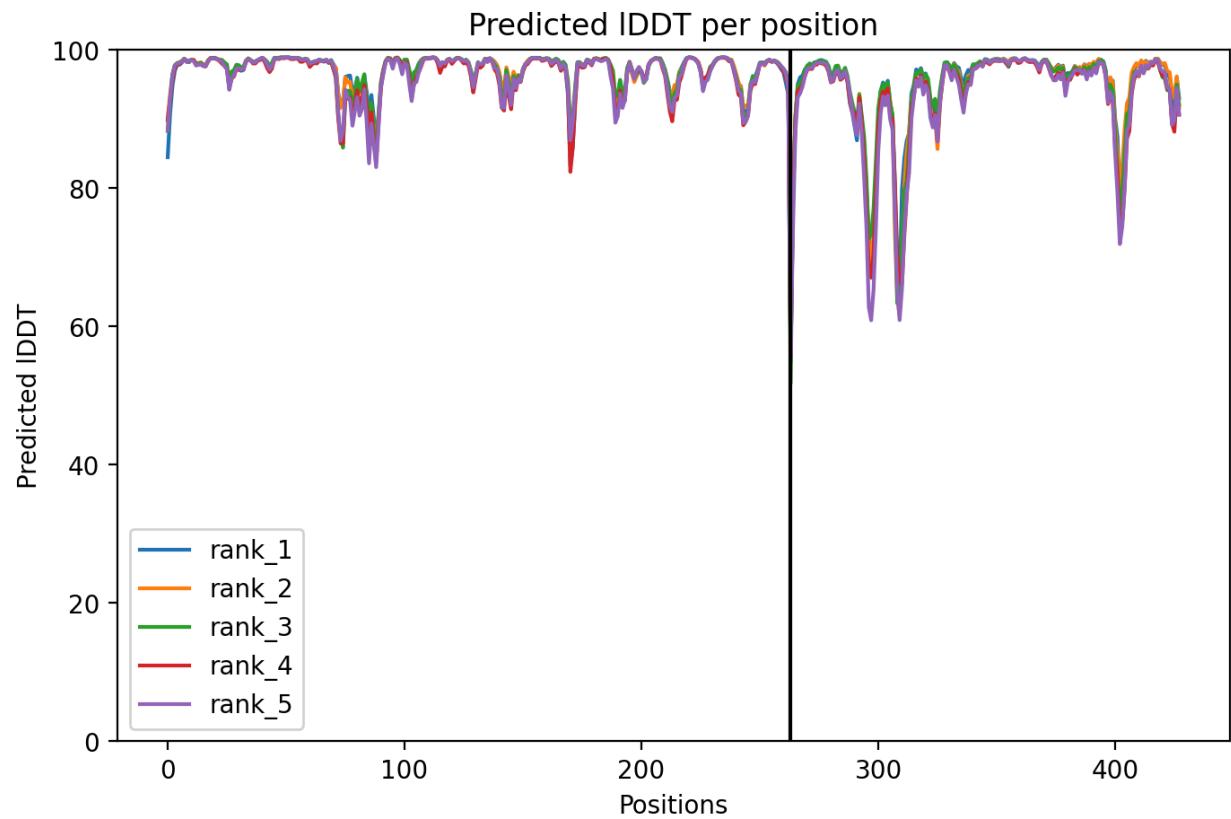
RMSD between rank 1 and SKEMPI PDB: 0.604 Angstroms (6.087 Angstroms with no cycles)

1JTG

PAE:



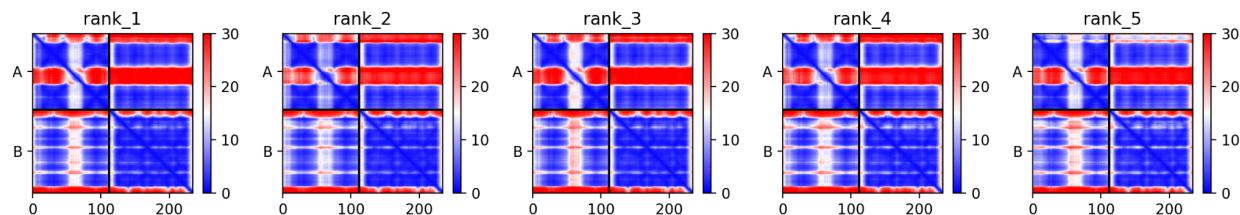
pLDDT:



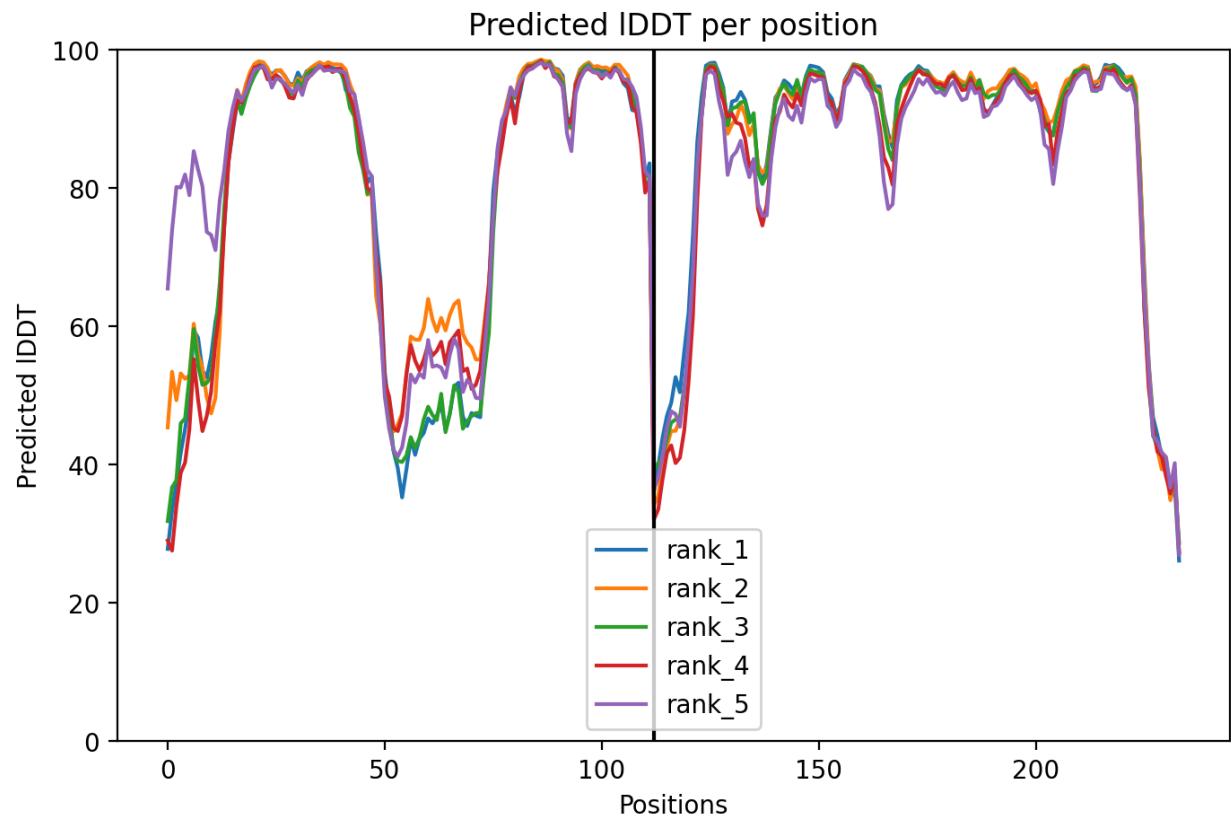
Rank 1 RMSD: 1.810 Angstroms (0.636 with cycles)

1KTZ

PAE:



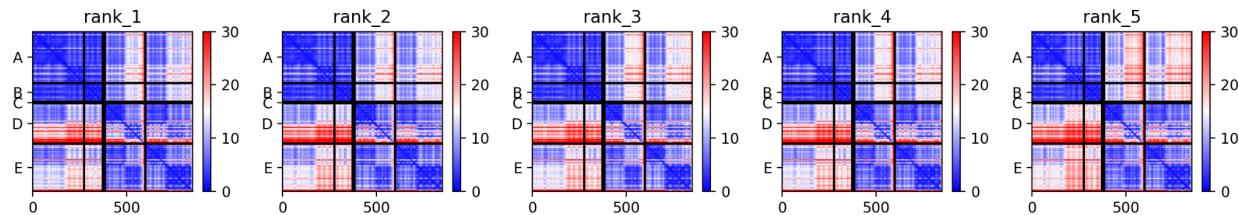
pLDDT:



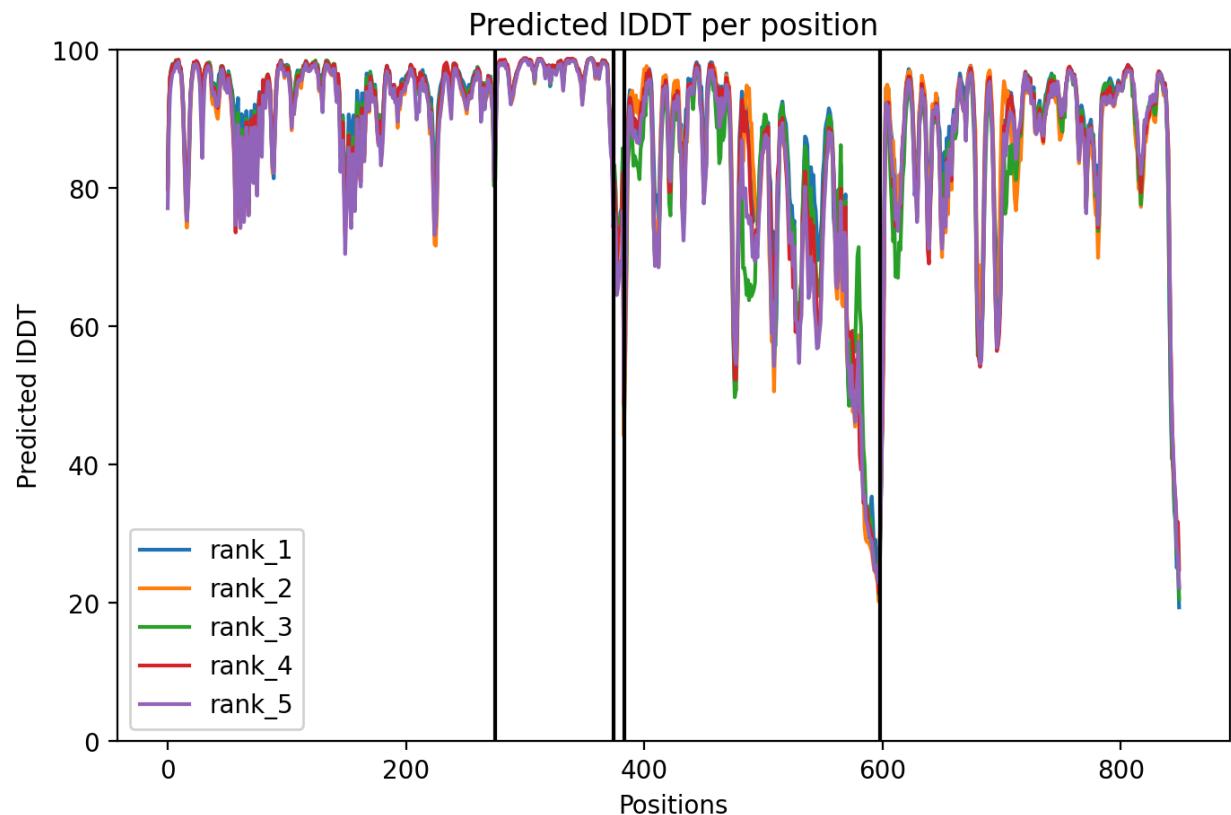
RMSD: 3.048 Angstroms (0.481 with cycles)

10GA

PAE:



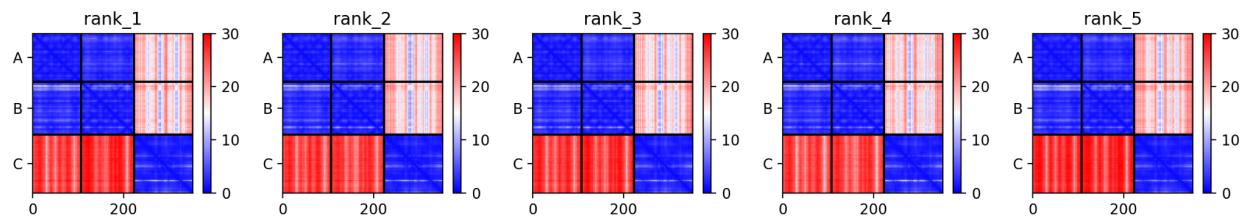
pLDDT:



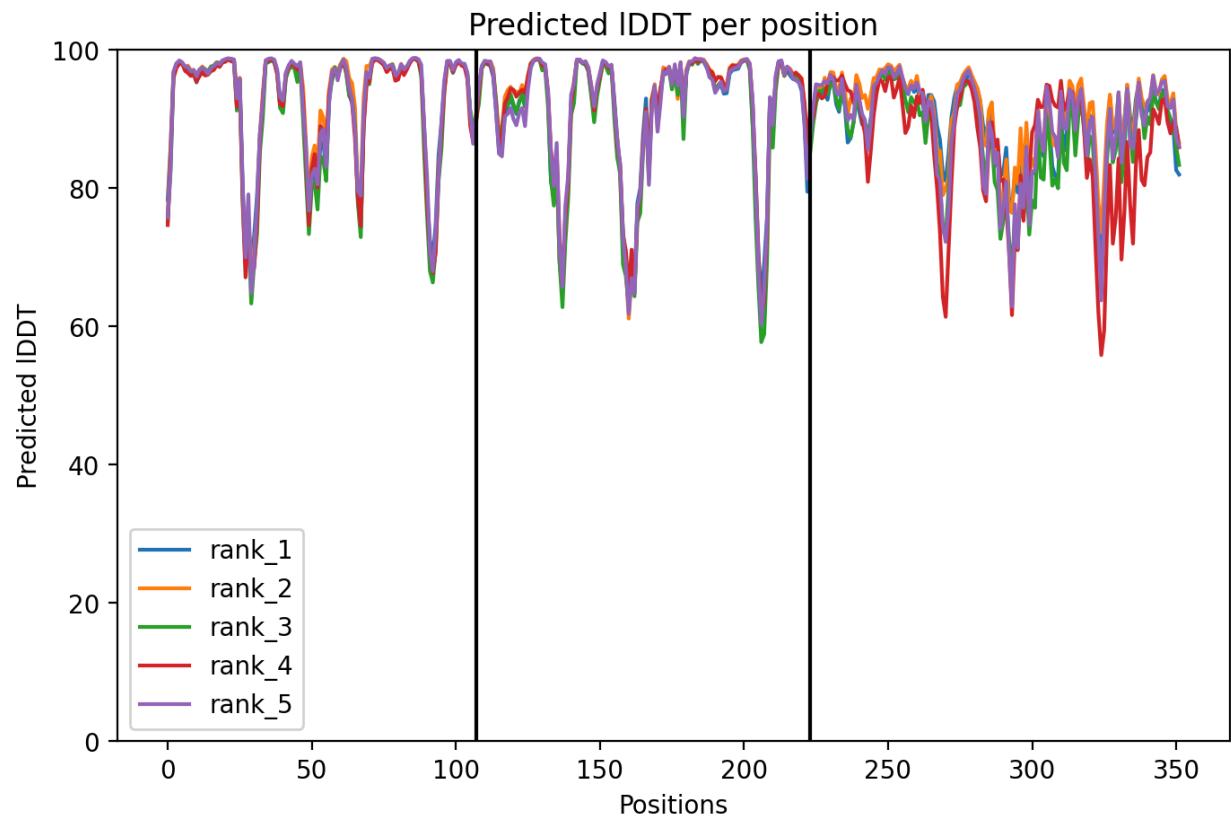
RMSD: 18.267 Angstroms (3.222 with cycles)

1VFB

PAE:



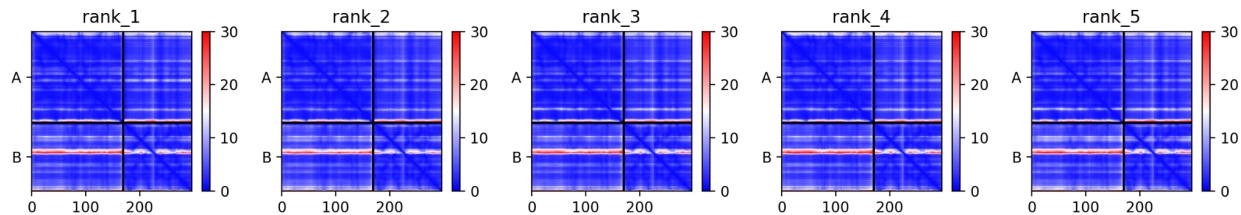
pLDDT:



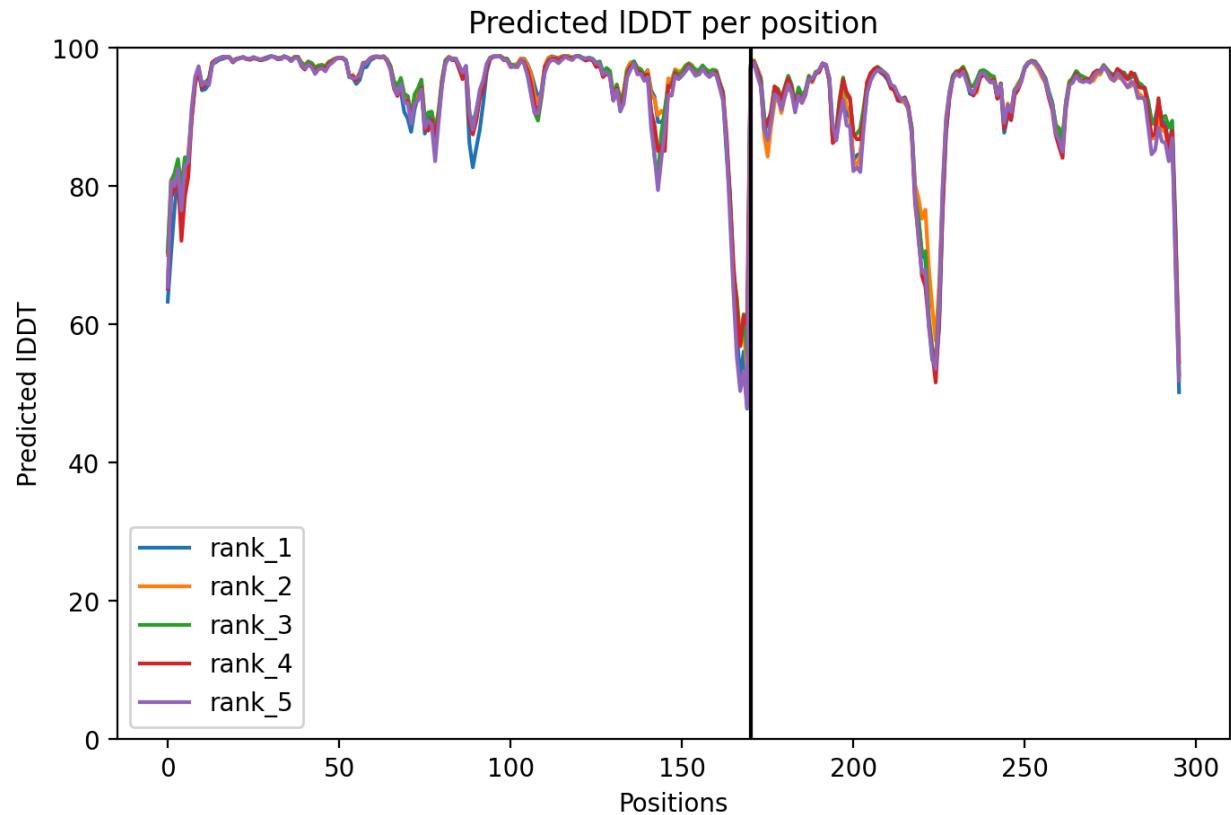
RMSD: 11.697 Angstroms (1.807 with cycles)

2J0T

PAE:



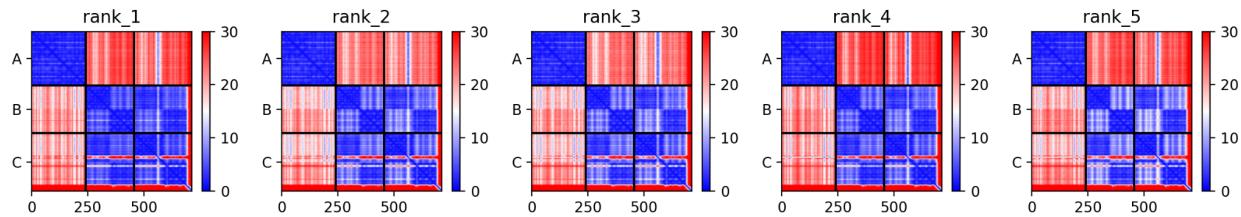
pLDDT:



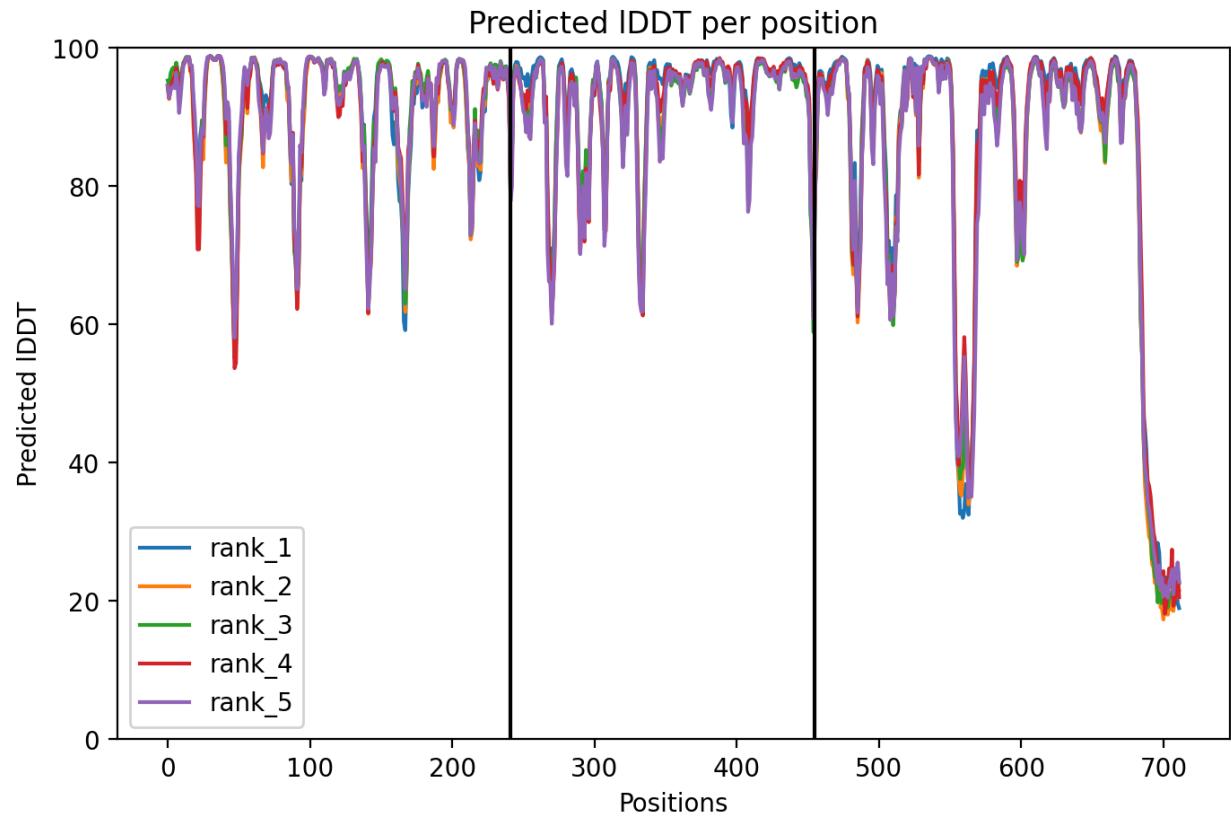
RMSD: 1.649 Angstroms (0.601 with cycles)

3BN9

PAE:



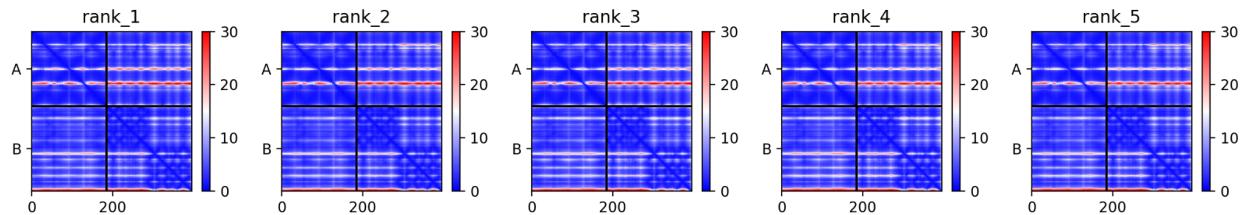
pLDDT:



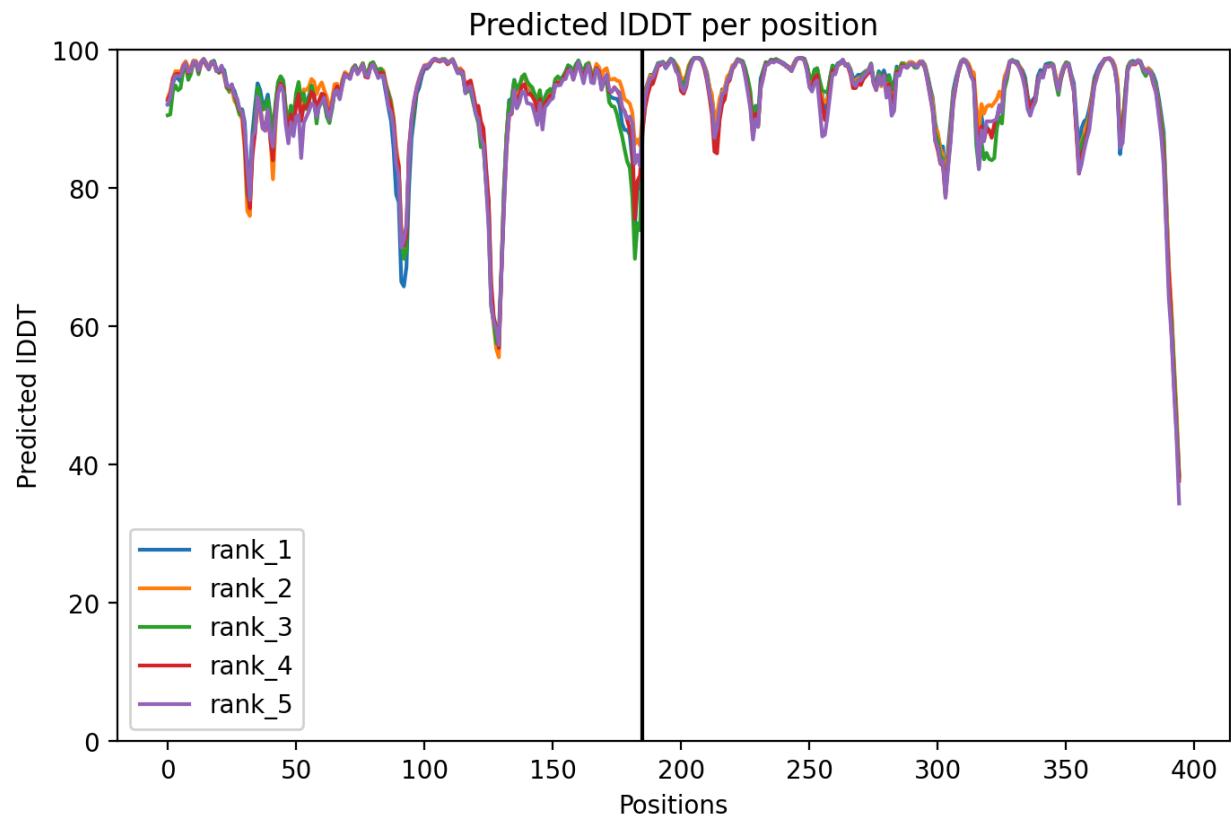
RMSD: 4.972 Angstroms (4.689 with cycles)

3MZG

PAE:



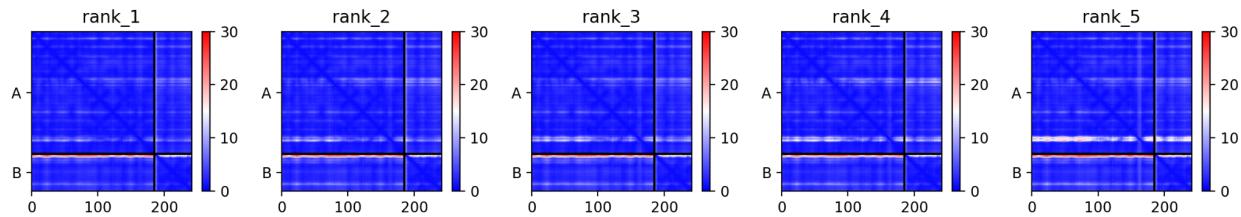
pLDDT:



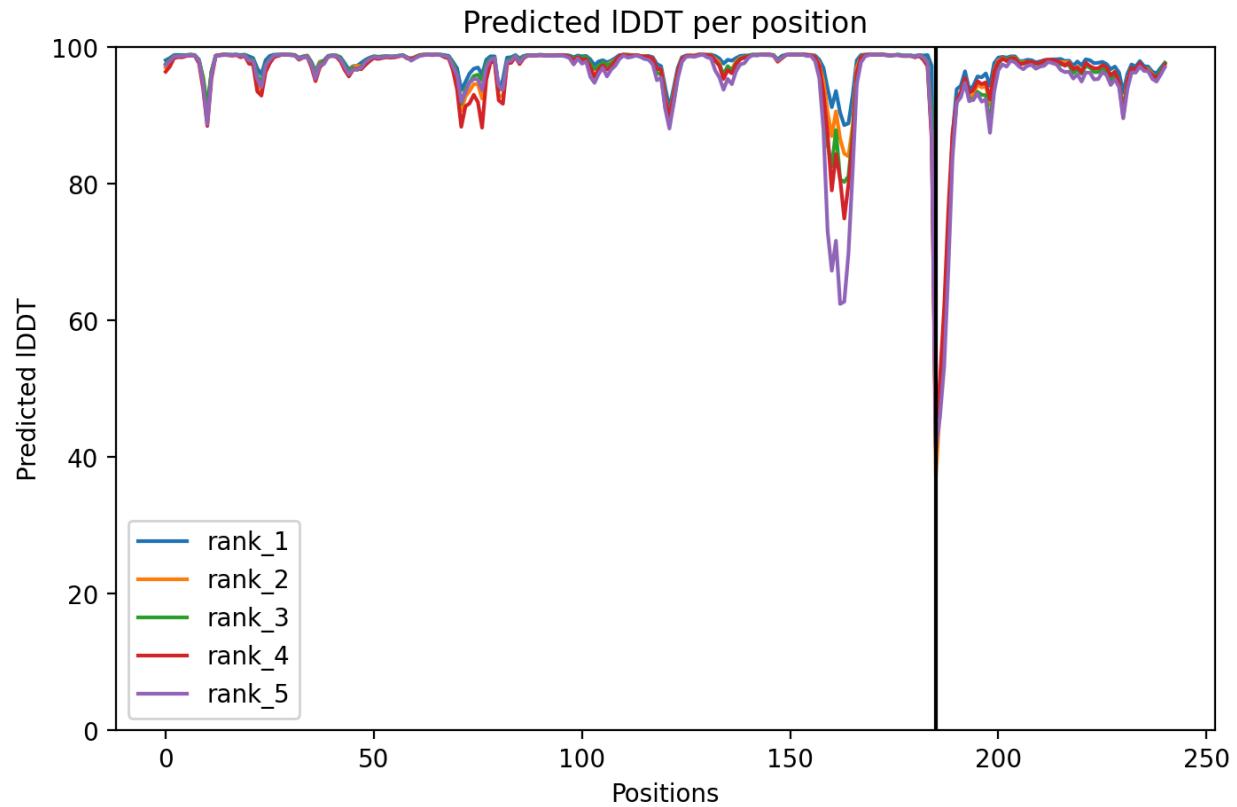
RMSD: 2.254 Angstroms (0.711 with cycles)

3SGB

PAE:



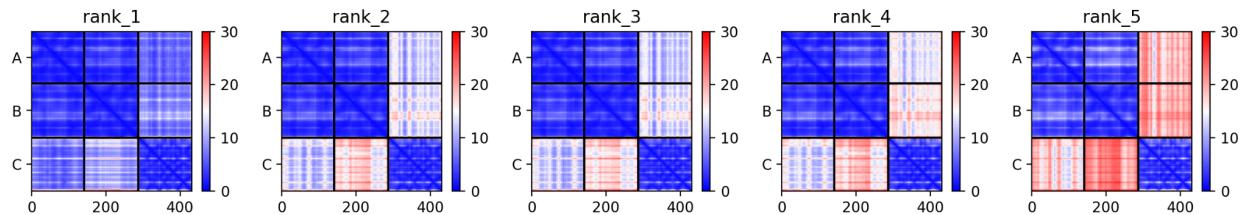
pLDDT:



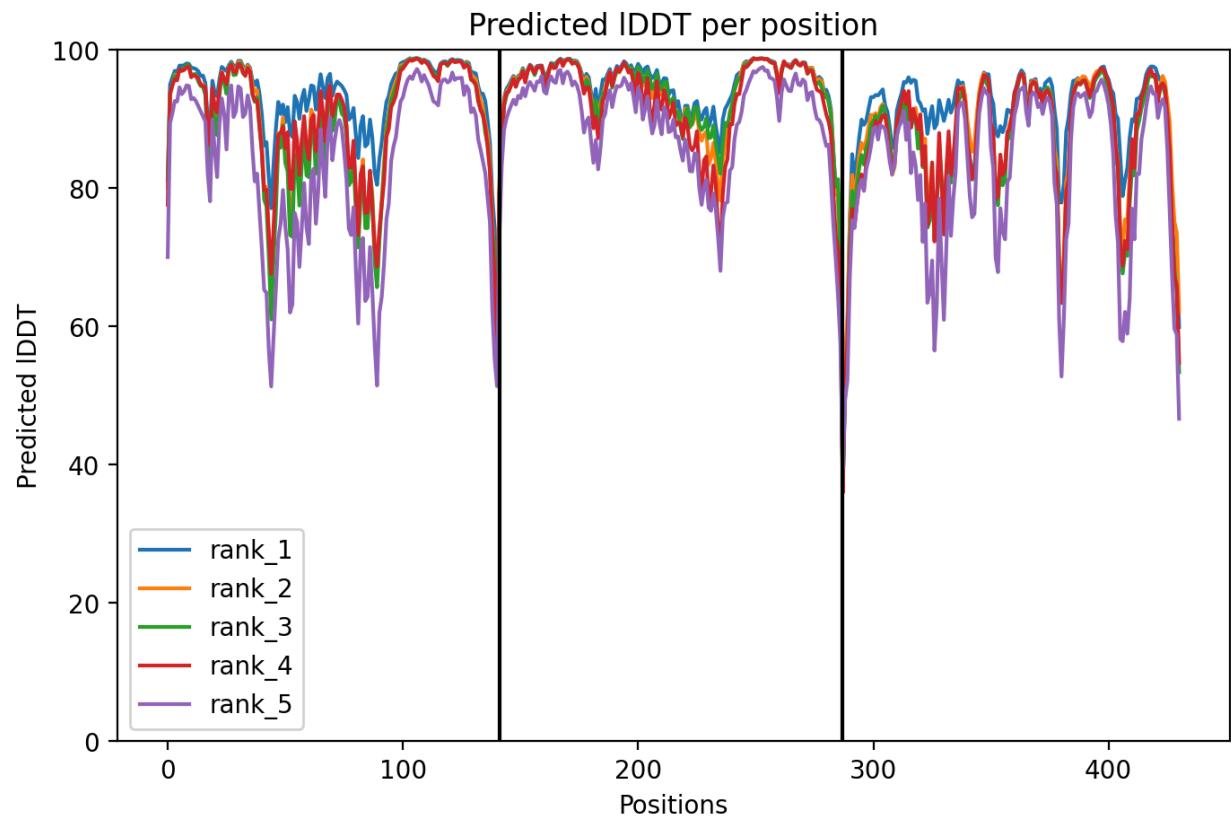
RMSD: 2.355 Angstroms (0.407 with cycles)

3SZK

PAE:



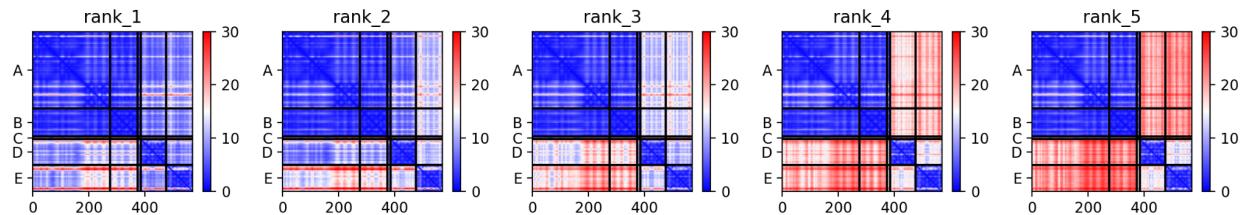
pLDDT:



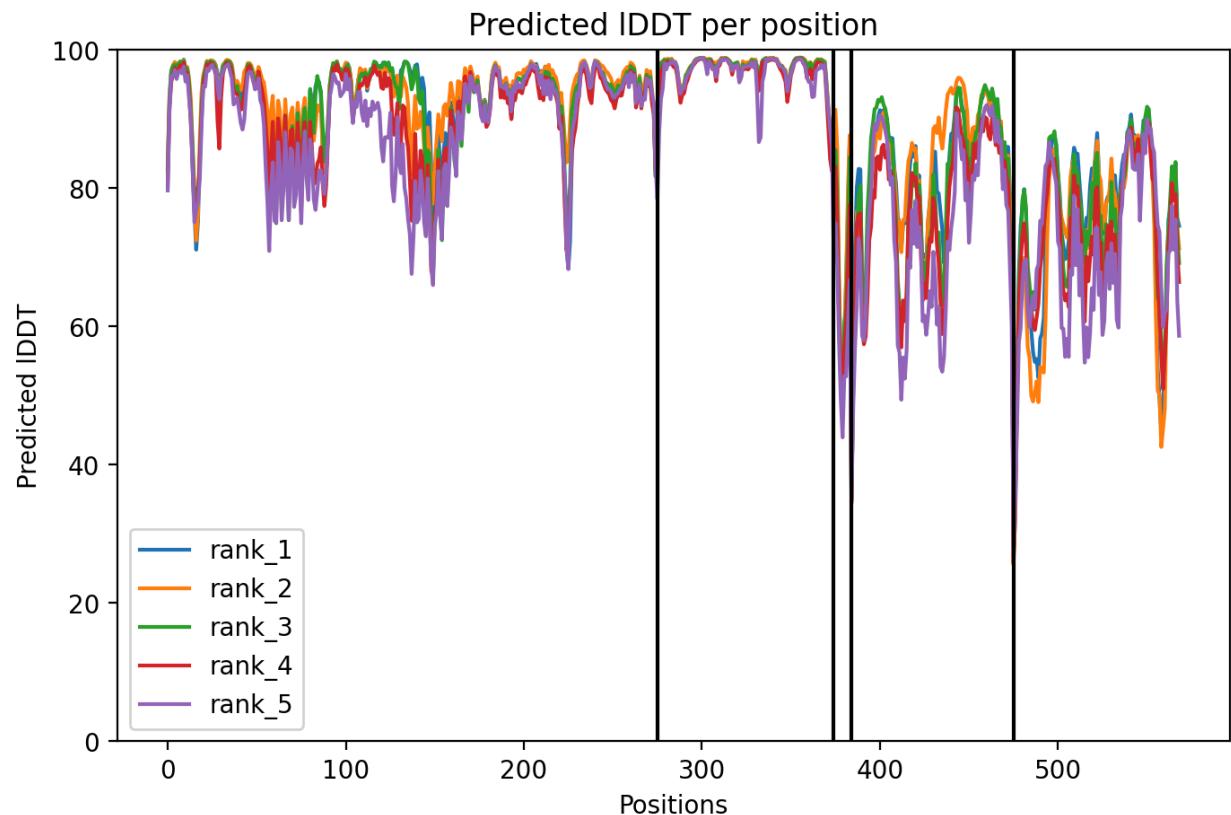
RMSD: 15.878 Angstroms (15.781 with cycles) (something seems wrong)

5E9D

PAE:



pLDDT:



RMSD: 4.951 Angstroms (2.363 with cycles)