

# AlphaFold 3

## pTM Scores

PDB	Rank 1	Rank 2	Rank 3	Rank 4	Rank 5
1AO7	0.92	0.92	0.93	0.92	0.92
1CHO	0.95	0.95	0.95	0.94	0.94
1DAN	0.9	0.9	0.9	0.9	0.9
1IAR	0.88	0.88	0.89	0.88	0.88
1JTG	0.95	0.95	0.95	0.95	0.95
1KNE	0.7	0.68	0.68	0.68	0.67
1KTZ	0.78	0.78	0.76	0.77	0.76
1MHP	0.8	0.8	0.8	0.8	0.79
1OGA	0.88	0.88	0.87	0.87	0.87
1PPF	0.94	0.94	0.94	0.95	0.95
1R0R	0.96	0.95	0.95	0.95	0.95
1VFB	0.66	0.66	0.66	0.66	0.65
2FTL	0.95	0.95	0.95	0.95	0.95
2J0T	0.86	0.86	0.86	0.86	0.86
2JEL	0.75	0.74	0.74	0.71	0.71
3BN9	0.66	0.67	0.66	0.64	0.64
3HFM	0.88	0.88	0.87	0.87	0.87
3MZG	0.9	0.9	0.9	0.89	0.89
3SGB	0.95	0.95	0.94	0.95	0.94
3SZK	0.91	0.91	0.91	0.91	0.9
5E9D	0.89	0.88	0.88	0.87	0.86

## ipTM Scores

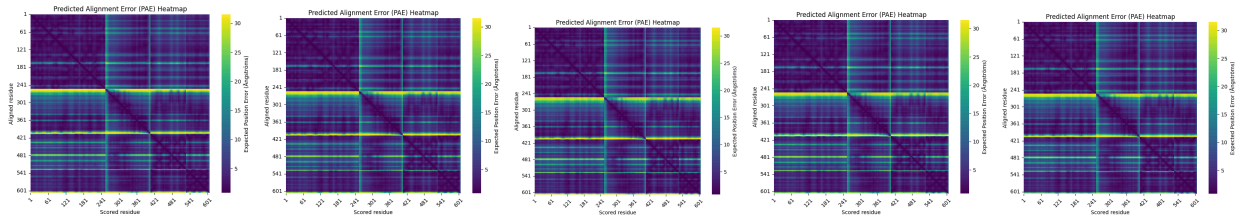
PDB	Rank 1	Rank 2	Rank 3	Rank 4	Rank 5
1AO7	0.92	0.92	0.92	0.92	0.91
1CHO	0.95	0.94	0.94	0.93	0.93
1DAN	0.9	0.9	0.9	0.9	0.9
1IAR	0.88	0.87	0.87	0.87	0.87
1JTG	0.95	0.95	0.95	0.95	0.94
1KNE	0.66	0.63	0.62	0.61	0.59
1KTZ	0.8	0.79	0.79	0.79	0.78
1MHP	0.79	0.79	0.79	0.79	0.78
1OGA	0.87	0.86	0.86	0.85	0.85
1PPF	0.93	0.93	0.92	0.92	0.93
1R0R	0.93	0.93	0.93	0.93	0.91
1VFB	0.53	0.53	0.53	0.52	0.52
2FTL	0.94	0.94	0.94	0.94	0.94
2J0T	0.82	0.81	0.81	0.81	0.81
2JEL	0.71	0.69	0.68	0.64	0.63
3BN9	0.61	0.61	0.6	0.58	0.58
3HFM	0.87	0.87	0.87	0.87	0.86
3MZG	0.9	0.9	0.9	0.89	0.89
3SGB	0.92	0.92	0.92	0.92	0.92
3SZK	0.89	0.89	0.89	0.89	0.89
5E9D	0.87	0.85	0.84	0.84	0.83

## RMSD

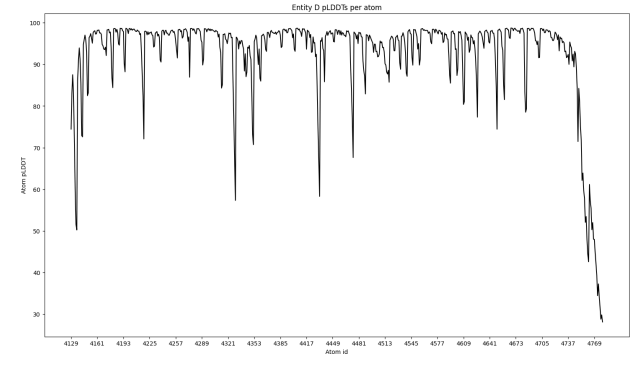
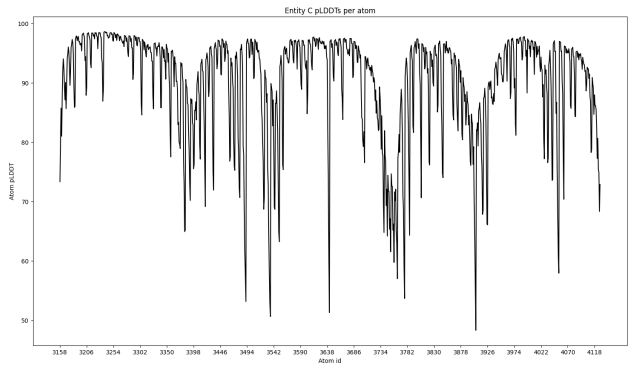
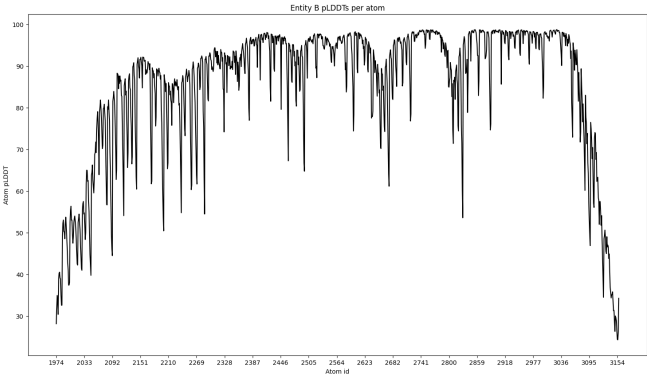
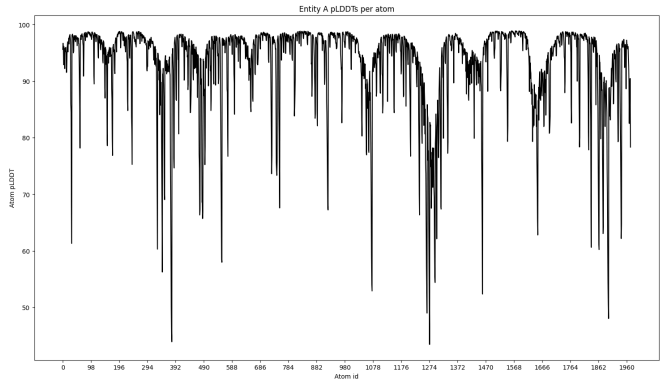
PDB	RMSD (no cycles)	RMSD (cycles)
1AO7	1.631	0.625
1CHO	1.948	0.247
1DAN	5.738	0.523
1IAR	2.111	1.071
1JTG	1.191	0.377
1KNE	1.404	0.374
1KTZ	3.400	0.459
1MHP	2.921	2.484
1OGA	3.772	0.980
1PPF	1.677	0.270
1R0R	1.706	0.191
1VFB	10.798	3.263
2FTL	1.561	0.250
2J0T	1.590	0.419
2JEL	8.044	1.116
3BN9	6.976	6.820
3HFM	4.860	0.810
3MZG	2.031	0.419
3SGB	2.375	0.223
3SZK	1.410	0.723
5E9D	5.155	1.755

# 1DAN

PAE:



pLDDT:



1JTG

PAE:

pLDDT:

Rank 1 RMSD:

1KTZ

PAE:

pLDDT:

RMSD:

1OGA

PAE:

pLDDT:

RMSD:

1VFB

PAE:

pLDDT:

RMSD:



2J0T

PAE:

pLDDT:

RMSD:

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)