CASP16_TWO-STATE_TABLES

benavt

May 2025

Supplementary Table S1: Results for M1228 BestDockQ Two-State Score

Group	Group_Name	Two-State_Score	V1_BestDockQ	V2_BestDockQ	V1_Model	V2_Model
TS294	KiharaLab	1.6081	0.7903	0.8178	TS294_v1_1	TS294_v2_1
TS033	Diff	1.5239	0.7336	0.7903	TS033_v1_4	TS033_v2_5
TS462	Zheng	1.4926	0.8129	0.6797	TS462_v1_3	TS462_v2_3
TS204	Zou	1.4779	0.6477	0.8302	TS204_v1_2	TS204_v2_2
TS159	406	1.4240	0.6106	0.8134	TS159_v1_1	TS159_v2_1
TS325	405	1.4240	0.6106	0.8134	TS325_v1_1	TS325_v2_1
TS304	AF3-server	1.3994	0.5927	0.8067	TS304_v1_2	TS304_v2_3
TS241	elofsson	1.3657	0.5842	0.7815	TS241_v1_3	TS241_v2_1
TS091	Huang-HUST	1.3603	0.7462	0.6141	TS091_v1_3	TS091_v2_2
TS262	CoDock	1.3109	0.6878	0.6231	TS262_v1_1	TS262_v2_3
TS231	B-LAB	1.2927	0.5250	0.7677	TS231_v1_2	TS231_v2_1
TS489	Fernandez-Recio	1.2890	0.6497	0.6393	TS489_v1_1	TS489_v2_1
TS481	Vfold	1.2580	0.6042	0.6538	TS481_v1_4	TS481_v2_2
TS208	falcon2	1.2364	0.4988	0.7376	TS208_v1_1	TS208_v2_5
TS286	CSSB_experimental	1.1869	0.5877	0.5992	TS286_v1_1	TS286_v2_1
TS110	MIEnsembles-Server	1.1853	0.5508	0.6345	TS110_v1_3	TS110_v2_5
TS028	NKRNA-s	1.1596	0.5518	0.6078	TS028_v1_4	TS028_v2_4
TS450	OpenComplex_Server	1.0707	0.5115	0.5592	TS450_v1_1	TS450_v2_2
TS167	OpenComplex	1.0707	0.5115	0.5592	TS167_v1_1	TS167_v2_2
TS022	Yang	0.3842	0.1811	0.2031	TS022_v1_4	TS022_v2_5
TS052	Yang-Server	0.3786	0.1758	0.2028	TS052_v1_3	TS052_v2_5
TS456	Yang-Multimer	0.3565	0.1742	0.1823	TS456_v1_4	TS456_v2_5
TS494	ClusPro	0.3379	0.1661	0.1718	TS494_v1_2	TS494_v2_3
TS274	kozakovvajda	0.3379	0.1661	0.1718	TS274_v1_2	TS274_v2_3
TS014	Cool-PSP	0.3154	0.1760	0.1394	TS014_v1_4	TS014_v2_4
TS323	Yan	0.0000	0.0000	0.0000	N/A[1]	N/A[1]

[1] Model either not submitted or analyzed

Supplementary Table S2: Results for M1228 GDT TS Two-State Score

Group	Group_Name	Two-State_Score	V1_GDT$_TS$	V2_GDT$_TS$	V1_Model	V2_Model
TS294	KiharaLab	0.7140	0.3690	0.3450	TS294_v1_1	TS294_v2_1
TS204	Zou	0.7140	0.3640	0.3500	TS204_v1_1	TS204_v2_2
TS304	AF3-server	0.6920	0.3550	0.3370	TS304_v1_3	TS304_v2_3
TS052	Yang-Server	0.6910	0.3370	0.3540	TS052_v1_4	TS052_v2_4
TS286	CSSB_experimental	0.6790	0.3470	0.3320	TS286_v1_5	TS286_v2_1
TS033	Diff	0.6750	0.3310	0.3440	TS033_v1_5	TS033_v2_5
TS481	Vfold	0.6730	0.3550	0.3180	TS481_v1_3	TS481_v2_1
TS456	Yang-Multimer	0.6630	0.3070	0.3560	TS456_v1_3	TS456_v2_3
TS022	Yang	0.6560	0.3330	0.3230	TS022_v1_4	TS022_v2_4
TS462	Zheng	0.6520	0.3670	0.2850	TS462_v1_3	TS462_v2_1
TS274	kozakovvajda	0.6490	0.3080	0.3410	TS274_v1_2	TS274_v2_1
TS494	ClusPro	0.6490	0.3080	0.3410	TS494_v1_2	TS494_v2_1
TS091	Huang-HUST	0.6480	0.3400	0.3080	TS091_v1_3	TS091_v2_2
TS241	elofsson	0.6420	0.3160	0.3260	TS241_v1_5	TS241_v2_1
TS323	Yan	0.6260	0.2970	0.3290	TS323_v1_1	TS323_v2_1
TS450	OpenComplex_Server	0.6230	0.3060	0.3170	TS450_v1_1	TS450_v2_4
TS167	OpenComplex	0.6230	0.3060	0.3170	TS167_v1_1	TS167_v2_4
TS028	NKRNA-s	0.6090	0.2990	0.3100	TS028_v1_2	TS028_v2_5
TS489	Fernandez-Recio	0.6060	0.3120	0.2940	TS489_v1_2	TS489_v2_2
TS110	MIEnsembles-Server	0.6050	0.2940	0.3110	TS110_v1_4	TS110_v2_4
TS014	Cool-PSP	0.5990	0.2530	0.3460	TS014_v1_1	TS014_v2_5
TS159	406	0.5900	0.2600	0.3300	TS159_v1_1	TS159_v2_1
TS325	405	0.5900	0.2600	0.3300	TS325_v1_1	TS325_v2_1
TS208	falcon2	0.5780	0.2610	0.3170	TS208_v1_1	TS208_v2_5
TS262	CoDock	0.5530	0.3400	0.2130	TS262_v1_1	TS262_v2_2
TS231	B-LAB	0.4750	0.1170	0.3580	TS231_v1_5	TS231_v2_1

Supplementary Table S3: Results for M1228 GlobalLDDT Two-State Score

Group	Group_Name	Two-State_Score	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS204	Zou	1.3340	0.6500	0.6840	TS204_v1_5	TS204_v2_5
TS294	KiharaLab	1.3160	0.6550	0.6610	TS294_v1_1	TS294_v2_3
TS091	Huang-HUST	1.3080	0.6640	0.6440	TS091_v1_3	TS091_v2_2
TS033	Diff	1.2940	0.6450	0.6490	TS033_v1_4	TS033_v2_4
TS462	Zheng	1.2910	0.6670	0.6240	TS462_v1_3	TS462_v2_2
TS241	elofsson	1.2810	0.6240	0.6570	TS241_v1_3	TS241_v2_1
TS325	405	1.2730	0.6230	0.6500	TS325_v1_1	TS325_v2_1
TS159	406	1.2730	0.6230	0.6500	TS159_v1_1	TS159_v2_1
TS110	MIEnsembles-Server	1.2720	0.6250	0.6470	TS110_v1_4	TS110_v2_3
TS028	NKRNA-s	1.2670	0.6190	0.6480	TS028_v1_5	TS028_v2_4
TS481	Vfold	1.2640	0.6250	0.6390	TS481_v1_1	TS481_v2_1
TS304	AF3-server	1.2600	0.6120	0.6480	TS304_v1_3	TS304_v2_1
TS286	CSSB_experimental	1.2590	0.6300	0.6290	TS286_v1_1	TS286_v2_1
TS208	falcon2	1.2530	0.6120	0.6410	TS208_v1_1	TS208_v2_5
TS262	CoDock	1.2520	0.6310	0.6210	TS262_v1_1	TS262_v2_3
TS231	B-LAB	1.2510	0.6150	0.6360	TS231_v1_2	TS231_v2_5
TS450	OpenComplex_Server	1.2270	0.6160	0.6110	TS450_v1_4	TS450_v2_5
TS167	OpenComplex	1.2270	0.6160	0.6110	TS167_v1_4	TS167_v2_5
TS489	Fernandez-Recio	1.1960	0.6240	0.5720	TS489_v1_2	TS489_v2_1
TS022	Yang	1.0430	0.5250	0.5180	TS022_v1_3	TS022_v2_3
TS323	Yan	1.0390	0.5220	0.5170	TS323_v1_1	TS323_v2_1
TS456	Yang-Multimer	1.0360	0.5190	0.5170	TS456_v1_1	TS456_v2_5
TS052	Yang-Server	1.0350	0.5190	0.5160	TS052_v1_1	TS052_v2_5
TS014	Cool-PSP	1.0300	0.5190	0.5110	TS014_v1_3	TS014_v2_3
TS494	ClusPro	1.0030	0.5040	0.4990	TS494_v1_2	TS494_v2_3
TS274	kozakovvajda	1.0030	0.5040	0.4990	TS274_v1_2	TS274_v2_3

Supplementary Table S4: Results for M1228 GlobDockQ Two-State Score

Group	Group_Name	Two-State_Score	V1_GlobDockQ	V2_GlobDockQ	V1_Model	V2_Model
TS294	KiharaLab	0.7160	0.3440	0.3720	TS294_v1_1	TS294_v2_1
TS033	Diff	0.6780	0.3190	0.3590	TS033_v1_4	TS033_v2_5
TS462	Zheng	0.6620	0.3530	0.3090	TS462_v1_3	TS462_v2_3
TS204	Zou	0.6590	0.2820	0.3770	TS204_v1_2	TS204_v2_2
TS022	Yang	0.6410	0.3020	0.3390	TS022_v1_4	TS022_v2_5
TS159	406	0.6350	0.2650	0.3700	TS159_v1_1	TS159_v2_1
TS325	405	0.6350	0.2650	0.3700	TS325_v1_1	TS325_v2_1
TS052	Yang-Server	0.6310	0.2930	0.3380	TS052_v1_3	TS052_v2_5
TS304	AF3-server	0.6250	0.2580	0.3670	TS304_v1_2	TS304_v2_3
TS241	elofsson	0.6090	0.2540	0.3550	TS241_v1_3	TS241_v2_1
TS091	Huang-HUST	0.6030	0.3240	0.2790	TS091_v1_3	TS091_v2_2
TS456	Yang-Multimer	0.5940	0.2900	0.3040	TS456_v1_4	TS456_v2_5
TS262	CoDock	0.5820	0.2990	0.2830	TS262_v1_1	TS262_v2_3
TS231	B-LAB	0.5770	0.2280	0.3490	TS231_v1_5	TS231_v2_1
TS489	Fernandez-Recio	0.5730	0.2820	0.2910	TS489_v1_1	TS489_v2_1
TS274	kozakovvajda	0.5630	0.2770	0.2860	TS274_v1_2	TS274_v2_3
TS494	ClusPro	0.5630	0.2770	0.2860	TS494_v1_2	TS494_v2_3
TS481	Vfold	0.5600	0.2630	0.2970	TS481_v1_4	TS481_v2_2
TS208	falcon2	0.5520	0.2170	0.3350	TS208_v1_1	TS208_v2_5
TS286	CSSB_experimental	0.5280	0.2560	0.2720	TS286_v1_1	TS286_v2_1
TS110	MIEnsembles-Server	0.5270	0.2390	0.2880	TS110_v1_3	TS110_v2_5
TS014	Cool-PSP	0.5250	0.2930	0.2320	TS014_v1_4	TS014_v2_4
TS028	NKRNA-s	0.5160	0.2400	0.2760	TS028_v1_4	TS028_v2_4
TS167	OpenComplex	0.4760	0.2220	0.2540	TS167_v1_4	TS167_v2_2
TS450	OpenComplex_Server	0.4760	0.2220	0.2540	TS450_v1_4	TS450_v2_2
TS323	Yan	0.0000	0.0000	0.0000	N/A[1]	N/A[1]

[1] Model either not submitted or analyzed

Supplementary Table S5: Results for M1228 TMscore Two-State Score

Group	Group_Name	Two-State_Score	V1_TMscore	V2_TMscore	V1_Model	V2_Model
TS462	Zheng	1.5470	0.7720	0.7750	TS462_v1_1	TS462_v2_1
TS481	Vfold	1.5390	0.7450	0.7940	TS481_v1_4	TS481_v2_1
TS091	Huang-HUST	1.5040	0.7140	0.7900	TS091_v1_3	TS091_v2_2
TS033	Diff	1.5000	0.7070	0.7930	TS033_v1_5	TS033_v2_2
TS052	Yang-Server	1.4980	0.6880	0.8100	TS052_v1_3	TS052_v2_5
TS022	Yang	1.4950	0.6960	0.7990	TS022_v1_4	TS022_v2_2
TS304	AF3-server	1.4940	0.7120	0.7820	TS304_v1_4	TS304_v2_5
TS262	CoDock	1.4930	0.7950	0.6980	TS262_v1_1	TS262_v2_3
TS456	Yang-Multimer	1.4560	0.6720	0.7840	TS456_v1_3	TS456_v2_5
TS274	kozakovvajda	1.4550	0.6940	0.7610	TS274_v1_2	TS274_v2_3
TS494	ClusPro	1.4550	0.6940	0.7610	TS494_v1_2	TS494_v2_3
TS204	Zou	1.4520	0.7260	0.7260	TS204_v1_1	TS204_v2_1
TS241	elofsson	1.4440	0.6890	0.7550	TS241_v1_3	TS241_v2_3
TS110	MIEnsembles-Server	1.4420	0.6570	0.7850	TS110_v1_2	TS110_v2_3
TS294	KiharaLab	1.4420	0.7170	0.7250	TS294_v1_5	TS294_v2_1
TS028	NKRNA-s	1.4350	0.6530	0.7820	TS028_v1_2	TS028_v2_4
TS286	CSSB_experimental	1.4170	0.7070	0.7100	TS286_v1_5	TS286_v2_1
TS231	B-LAB	1.3970	0.6750	0.7220	TS231_v1_2	TS231_v2_1
TS489	Fernandez-Recio	1.3800	0.6850	0.6950	TS489_v1_2	TS489_v2_5
TS450	OpenComplex_Server	1.3710	0.6840	0.6870	TS450_v1_1	TS450_v2_4
TS167	OpenComplex	1.3710	0.6840	0.6870	TS167_v1_1	TS167_v2_4
TS208	falcon2	1.3310	0.6420	0.6890	TS208_v1_1	TS208_v2_5
TS323	Yan	1.3260	0.6500	0.6760	TS323_v1_1	TS323_v2_1
TS325	405	1.3170	0.6280	0.6890	TS325_v1_1	TS325_v2_1
TS159	406	1.3170	0.6280	0.6890	TS159_v1_1	TS159_v2_1
TS014	Cool-PSP	1.3120	0.6060	0.7060	TS014_v1_4	TS014_v2_5

Supplementary Table S6: Results for M1239 BestDockQ Two-State Score

Group	Group_Name	Two-State_Score	V1_BestDockQ	V2_BestDockQ	V1_Model	V2_Model
TS294	KiharaLab	1.5330	0.7921	0.7409	TS294_v1_4	TS294_v2_3
TS286	CSSB_experimental	1.4920	0.7568	0.7352	TS286_v1_4	TS286_v2_1
TS110	MIEnsembles-Server	1.4728	0.8214	0.6514	TS110_v1_1	TS110_v2_4
TS489	Fernandez-Recio	1.3411	0.7668	0.5743	TS489_v1_5	TS489_v2_4
TS208	falcon2	1.3374	0.7291	0.6083	TS208_v1_2	TS208_v2_4
TS481	Vfold	1.3173	0.7659	0.5514	TS481_v1_4	TS481_v2_2
TS325	405	1.2742	0.6954	0.5788	TS325_v1_2	TS325_v2_2
TS159	406	1.2742	0.6954	0.5788	TS159_v1_2	TS159_v2_2
TS450	OpenComplex_Server	1.2429	0.7562	0.4867	TS450_v1_4	TS450_v2_5
TS167	OpenComplex	1.2429	0.7562	0.4867	TS167_v1_4	TS167_v2_5
TS091	Huang-HUST	1.2209	0.6620	0.5589	TS091_v1_5	TS091_v2_5
TS262	CoDock	1.2092	0.6678	0.5414	TS262_v1_5	TS262_v2_4
TS033	Diff	1.2029	0.6627	0.5402	TS033_v1_3	TS033_v2_3
TS028	NKRNA-s	1.1686	0.5894	0.5792	TS028_v1_3	TS028_v2_3
TS462	Zheng	1.1538	0.5856	0.5682	TS462_v1_4	TS462_v2_5
TS231	B-LAB	1.1313	0.6542	0.4771	TS231_v1_2	TS231_v2_5
TS235	isyslab-hust	0.9019	0.4578	0.4441	TS235_v1_1	TS235_v2_5
TS272	GromihaLab	0.7847	0.4453	0.3394	TS272_v1_3	TS272_v2_3
TS241	elofsson	0.6797	0.3636	0.3161	TS241_v1_3	TS241_v2_3
TS304	AF3-server	0.6417	0.3196	0.3221	TS304_v1_1	TS304_v2_4
TS014	Cool-PSP	0.2734	0.1487	0.1247	TS014_v1_1	TS014_v2_2

Supplementary Table S7: Results for M1239 GDT TS Two-State Score

Group	Group_Name	Two-State_Score	V1_GDT$_TS$	V2_GDT$_TS$	V1_Model	V2_Model
TS235	isyslab-hust	0.5850	0.2860	0.2990	TS235_v1_2	TS235_v2_4
TS028	NKRNA-s	0.5750	0.2980	0.2770	TS028_v1_4	TS028_v2_2
TS462	Zheng	0.5690	0.2830	0.2860	TS462_v1_4	TS462_v2_2
TS110	MIEnsembles-Server	0.5590	0.2940	0.2650	TS110_v1_1	TS110_v2_4
TS481	Vfold	0.5440	0.2740	0.2700	TS481_v1_4	TS481_v2_5
TS262	CoDock	0.5420	0.2710	0.2710	TS262_v1_4	TS262_v2_4
TS286	CSSB_experimental	0.5410	0.2660	0.2750	TS286_v1_5	TS286_v2_1
TS294	KiharaLab	0.5260	0.2650	0.2610	TS294_v1_4	TS294_v2_1
TS091	Huang-HUST	0.5080	0.2550	0.2530	TS091_v1_2	TS091_v2_2
TS231	B-LAB	0.5070	0.2340	0.2730	TS231_v1_2	TS231_v2_1
TS489	Fernandez-Recio	0.5050	0.2560	0.2490	TS489_v1_3	TS489_v2_5
TS033	Diff	0.4860	0.2440	0.2420	TS033_v1_2	TS033_v2_1
TS208	falcon2	0.4640	0.2970	0.1670	TS208_v1_4	TS208_v2_1
TS167	OpenComplex	0.4430	0.2790	0.1640	TS167_v1_5	TS167_v2_5
TS450	OpenComplex_Server	0.4430	0.2790	0.1640	TS450_v1_5	TS450_v2_5
TS325	405	0.4070	0.2520	0.1550	TS325_v1_2	TS325_v2_2
TS159	406	0.4070	0.2520	0.1550	TS159_v1_2	TS159_v2_2
TS014	Cool-PSP	0.3960	0.1940	0.2020	TS014_v1_5	TS014_v2_4
TS304	AF3-server	0.3660	0.1780	0.1880	TS304_v1_1	TS304_v2_5
TS241	elofsson	0.3620	0.1840	0.1780	TS241_v1_1	TS241_v2_1
TS272	GromihaLab	0.2920	0.1460	0.1460	TS272_v1_3	TS272_v2_5

Supplementary Table S8: Results for M1239 GlobalLDDT Two-State Score

Group	Group_Name	Two-State_Score	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS286	CSSB_experimental	1.4670	0.7320	0.7350	TS286_v1_4	TS286_v2_1
TS294	KiharaLab	1.4460	0.7380	0.7080	TS294_v1_5	TS294_v2_5
TS110	MIEnsembles-Server	1.3990	0.7290	0.6700	TS110_v1_1	TS110_v2_5
TS489	Fernandez-Recio	1.3950	0.7170	0.6780	TS489_v1_5	TS489_v2_4
TS208	falcon2	1.3950	0.6970	0.6980	TS208_v1_1	TS208_v2_5
TS262	CoDock	1.3870	0.6980	0.6890	TS262_v1_2	TS262_v2_1
TS462	Zheng	1.3810	0.6920	0.6890	TS462_v1_4	TS462_v2_2
TS028	NKRNA-s	1.3780	0.6890	0.6890	TS028_v1_3	TS028_v2_3
TS481	Vfold	1.3710	0.7130	0.6580	TS481_v1_1	TS481_v2_4
TS159	406	1.3560	0.6800	0.6760	TS159_v1_1	TS159_v2_1
TS325	405	1.3530	0.6800	0.6730	TS325_v1_1	TS325_v2_2
TS450	OpenComplex_Server	1.3490	0.6890	0.6600	TS450_v1_1	TS450_v2_5
TS167	OpenComplex	1.3490	0.6890	0.6600	TS167_v1_1	TS167_v2_5
TS231	B-LAB	1.3180	0.6770	0.6410	TS231_v1_1	TS231_v2_1
TS091	Huang-HUST	1.3080	0.6560	0.6520	TS091_v1_5	TS091_v2_5
TS033	Diff	1.3040	0.6590	0.6450	TS033_v1_4	TS033_v2_4
TS235	isyslab-hust	1.2990	0.6520	0.6470	TS235_v1_1	TS235_v2_2
TS272	GromihaLab	1.2720	0.6390	0.6330	TS272_v1_4	TS272_v2_4
TS014	Cool-PSP	1.0120	0.5100	0.5020	TS014_v1_4	TS014_v2_6
TS241	elofsson	0.7400	0.3750	0.3650	TS241_v1_2	TS241_v2_3
TS304	AF3-server	0.7200	0.3610	0.3590	TS304_v1_3	TS304_v2_2

Supplementary Table S9: Results for M1239 GlobDockQ Two-State Score

Group	Group_Name	Two-State_Score	V1_GlobDockQ	V2_GlobDockQ	V1_Model	V2_Model
TS294	KiharaLab	0.7130	0.3600	0.3530	TS294_v1_4	TS294_v2_3
TS286	CSSB_experimental	0.6940	0.3440	0.3500	TS286_v1_4	TS286_v2_1
TS110	MIEnsembles-Server	0.6830	0.3730	0.3100	TS110_v1_1	TS110_v2_4
TS241	elofsson	0.6470	0.3310	0.3160	TS241_v1_3	TS241_v2_3
TS235	isyslab-hust	0.6440	0.3270	0.3170	TS235_v1_1	TS235_v2_5
TS489	Fernandez-Recio	0.6220	0.3490	0.2730	TS489_v1_5	TS489_v2_4
TS208	falcon2	0.6210	0.3310	0.2900	TS208_v1_2	TS208_v2_4
TS304	AF3-server	0.6130	0.2910	0.3220	TS304_v1_1	TS304_v2_4
TS481	Vfold	0.6110	0.3480	0.2630	TS481_v1_4	TS481_v2_2
TS325	405	0.5920	0.3160	0.2760	TS325_v1_2	TS325_v2_2
TS159	406	0.5920	0.3160	0.2760	TS159_v1_2	TS159_v2_2
TS450	OpenComplex_Server	0.5760	0.3440	0.2320	TS450_v1_4	TS450_v2_5
TS167	OpenComplex	0.5760	0.3440	0.2320	TS167_v1_4	TS167_v2_5
TS091	Huang-HUST	0.5670	0.3010	0.2660	TS091_v1_5	TS091_v2_5
TS262	CoDock	0.5620	0.3040	0.2580	TS262_v1_5	TS262_v2_4
TS033	Diff	0.5580	0.3010	0.2570	TS033_v1_3	TS033_v2_3
TS028	NKRNA-s	0.5440	0.2680	0.2760	TS028_v1_3	TS028_v2_3
TS462	Zheng	0.5370	0.2660	0.2710	TS462_v1_4	TS462_v2_5
TS231	B-LAB	0.5240	0.2970	0.2270	TS231_v1_2	TS231_v2_5
TS014	Cool-PSP	0.4560	0.2480	0.2080	TS014_v1_1	TS014_v2_2
TS272	GromihaLab	0.3640	0.2020	0.1620	TS272_v1_3	TS272_v2_3

Supplementary Table S10: Results for M1239 TMscore Two-State Score

Group	Group_Name	Two-State_Score	V1_TMscore	V2_TMscore	V1_Model	V2_Model
TS294	KiharaLab	1.4460	0.8110	0.6350	TS294_v1_1	TS294_v2_3
TS262	CoDock	1.3700	0.7400	0.6300	TS262_v1_3	TS262_v2_4
TS028	NKRNA-s	1.3660	0.7240	0.6420	TS028_v1_5	TS028_v2_1
TS235	isyslab-hust	1.3430	0.6700	0.6730	TS235_v1_5	TS235_v2_4
TS481	Vfold	1.3220	0.6730	0.6490	TS481_v1_5	TS481_v2_5
TS462	Zheng	1.3020	0.6650	0.6370	TS462_v1_4	TS462_v2_2
TS110	MIEnsembles-Server	1.2850	0.6700	0.6150	TS110_v1_1	TS110_v2_5
TS208	falcon2	1.2700	0.6680	0.6020	TS208_v1_4	TS208_v2_1
TS325	405	1.2670	0.6380	0.6290	TS325_v1_2	TS325_v2_2
TS159	406	1.2670	0.6380	0.6290	TS159_v1_2	TS159_v2_2
TS286	CSSB_experimental	1.2660	0.6460	0.6200	TS286_v1_2	TS286_v2_2
TS231	B-LAB	1.2480	0.6430	0.6050	TS231_v1_2	TS231_v2_1
TS489	Fernandez-Recio	1.2480	0.6340	0.6140	TS489_v1_3	TS489_v2_4
TS033	Diff	1.2290	0.6050	0.6240	TS033_v1_2	TS033_v2_2
TS091	Huang-HUST	1.2260	0.6380	0.5880	TS091_v1_2	TS091_v2_5
TS450	OpenComplex_Server	1.1910	0.6180	0.5730	TS450_v1_1	TS450_v2_5
TS167	OpenComplex	1.1910	0.6180	0.5730	TS167_v1_1	TS167_v2_5
TS014	Cool-PSP	1.0610	0.5210	0.5400	TS014_v1_5	TS014_v2_4
TS272	GromihaLab	0.7630	0.3580	0.4050	TS272_v1_1	TS272_v2_1
TS241	elofsson	0.6890	0.3540	0.3350	TS241_v1_4	TS241_v2_1
TS304	AF3-server	0.6620	0.3300	0.3320	TS304_v1_1	TS304_v2_4

Supplementary Table S11: Results for R1203 Composite Score 4 Two-State Score

Group	Group_Name	Two-State_Score	V1_Composite$_{Score_4}$	V2_Composite$_{Score_4}$	V1_Model	V2_Model
TS231	B-LAB	86.2223	29.9228	56.2996	TS231_v1_5	TS231_v2_5
TS159	406	78.6531	31.2667	47.3864	TS159_v1_2	TS159_v2_1
TS272	GromihaLab	67.7429	31.8481	35.8948	TS272_v1_4	TS272_v2_1
TS235	isyslab-hust	65.2608	31.3159	33.9450	TS235_v1_5	TS235_v2_5
TS167	OpenComplex	64.6001	31.9857	32.6144	TS167_v1_2	TS167_v2_2
TS369	Bhattacharya	64.5850	32.0548	32.5302	TS369_v1_5	TS369_v2_3
TS238	BRIQX	64.4286	33.2667	31.1619	TS238_v1_5	TS238_v2_5
TS304	AF3-server	64.2012	31.6305	32.5707	TS304_v1_1	TS304_v2_2
TS241	elofsson	64.2012	31.6305	32.5707	TS241_v1_1	TS241_v2_2
TS400	OmniFold	64.1614	31.2723	32.8891	TS400_v1_1	TS400_v2_1
TS006	RNA_Dojo	64.0157	31.4041	32.6116	TS006_v1_3	TS006_v2_1
TS276	FrederickFolding	63.2082	31.3857	31.8225	TS276_v1_1	TS276_v2_1
TS294	KiharaLab	63.1014	31.6305	31.4709	TS294_v1_1	TS294_v2_1
TS435	RNAFOLDX	62.8827	31.5131	31.3695	TS435_v1_5	TS435_v2_5
TS286	CSSB_experimental	24.3980	11.1114	13.2867	TS286_v1_3	TS286_v2_2
TS165	dfr	22.7609	11.0728	11.6882	TS165_v1_3	TS165_v2_1
TS338	GeneSilico	22.6333	11.5302	11.1031	TS338_v1_5	TS338_v2_5
TS063	RNApolis	21.9060	10.9988	10.9072	TS063_v1_3	TS063_v2_1
TS481	Vfold	21.8636	10.3970	11.4665	TS481_v1_5	TS481_v2_4
TS189	LCBio	21.8301	9.9538	11.8763	TS189_v1_3	TS189_v2_1
TS317	GuangzhouRNA_AI	21.7761	10.2265	11.5496	TS317_v1_4	TS317_v2_4
TS156	SoutheRNA	21.6308	8.9075	12.7233	TS156_v1_5	TS156_v2_1
TS183	GuangzhouRNA-human	21.3297	10.1869	11.1428	TS183_v1_5	TS183_v2_2
TS417	GuangzhouRNA-meta	20.9990	10.1653	10.8338	TS417_v1_5	TS417_v2_5
TS456	Yang-Multimer	20.8592	10.0438	10.8155	TS456_v1_1	TS456_v2_4
TS052	Yang-Server	19.8966	10.1638	9.7328	TS052_v1_1	TS052_v2_1
TS028	NKRNA-s	19.1383	9.6288	9.5095	TS028_v1_3	TS028_v2_3
TS261	UNRES	18.5470	7.6145	10.9325	TS261_v1_3	TS261_v2_3
TS267	kiharalab_server	18.5265	9.2938	9.2327	TS267_v1_4	TS267_v2_5
TS448	dNAfold	18.4788	9.2425	9.2363	TS448_v1_5	TS448_v2_5
TS358	PerezLab_Gators	17.4144	8.1515	9.2630	TS358_v1_1	TS358_v2_1
TS450	OpenComplex_Server	16.9176	8.4213	8.4963	TS450_v1_2	TS450_v2_2
TS110	MIEnsembles-Server	16.6356	7.9338	8.7018	TS110_v1_1	TS110_v2_1
TS462	Zheng	16.1217	7.9163	8.2054	TS462_v1_3	TS462_v2_5
TS169	thermomaps	15.9985	7.7705	8.2280	TS169_v1_4	TS169_v2_4
TS367	AIR	15.5338	7.7588	7.7750	TS367_v1_1	TS367_v2_1
TS423	ShanghaiTech-server	7.0622	3.6375	3.4247	TS423_v1_1	TS423_v2_1
TS298	ShanghaiTech-human	7.0622	3.6375	3.4247	TS298_v1_1	TS298_v2_1
TS403	mmagnus	7.0444	3.6550	3.3894	TS403_v1_1	TS403_v2_1
TS208	falcon2	6.1830	3.1263	3.0567	TS208_v1_1	TS208_v2_1
TS094	SimRNA-Server	4.3449	2.3518	1.9931	TS094_v1_5	TS094_v2_5
TS306	GeneSilicoRNA-server	0.0246	0.0245	0.0001	TS306_v1_1	TS306_v2_1
TS033	Diff	0.0000	0.0000	0.0000	TS033_v1_1	TS033_v2_1

Supplementary Table S12: Results for R1203 GDT TS Two-State Score

Group	Group_Name	Two-State_Score	V1_GDT$_TS$	V2_GDT$_TS$	V1_Model	V2_Model
TS272	GromihaLab	1.1754	0.5597	0.6157	TS272_v1_1	TS272_v2_1
TS159	406	1.1698	0.5224	0.6474	TS159_v1_1	TS159_v2_1
TS304	AF3-server	1.1548	0.5522	0.6026	TS304_v1_4	TS304_v2_2
TS241	elofsson	1.1548	0.5522	0.6026	TS241_v1_4	TS241_v2_2
TS435	RNAFOLDX	1.1530	0.5504	0.6026	TS435_v1_5	TS435_v2_5
TS231	B-LAB	1.1493	0.5187	0.6306	TS231_v1_5	TS231_v2_5
TS276	FrederickFolding	1.1194	0.5299	0.5896	TS276_v1_1	TS276_v2_1
TS238	BRIQX	1.1157	0.5951	0.5205	TS238_v1_5	TS238_v2_5
TS369	Bhattacharya	1.1119	0.5373	0.5746	TS369_v1_5	TS369_v2_3
TS294	KiharaLab	1.1101	0.5448	0.5653	TS294_v1_1	TS294_v2_1
TS235	isyslab-hust	1.1026	0.5224	0.5802	TS235_v1_2	TS235_v2_2
TS156	SoutheRNA	1.0951	0.5168	0.5784	TS156_v1_1	TS156_v2_1
TS006	RNA_Dojo	1.0914	0.5392	0.5522	TS006_v1_3	TS006_v2_1
TS400	OmniFold	1.0840	0.5000	0.5840	TS400_v1_1	TS400_v2_1
TS448	dNAfold	1.0783	0.4851	0.5933	TS448_v1_3	TS448_v2_4
TS165	dfr	1.0746	0.5205	0.5541	TS165_v1_3	TS165_v2_4
TS417	GuangzhouRNA-meta	1.0672	0.5261	0.5410	TS417_v1_5	TS417_v2_3
TS167	OpenComplex	1.0448	0.5205	0.5242	TS167_v1_2	TS167_v2_2
TS317	GuangzhouRNA_AI	1.0261	0.5187	0.5075	TS317_v1_2	TS317_v2_2
TS183	GuangzhouRNA-human	1.0224	0.5280	0.4944	TS183_v1_5	TS183_v2_2
TS028	NKRNA-s	1.0131	0.5056	0.5075	TS028_v1_2	TS028_v2_2
TS403	mmagnus	0.9944	0.5037	0.4907	TS403_v1_1	TS403_v2_1
TS286	CSSB_experimental	0.9869	0.4627	0.5242	TS286_v1_3	TS286_v2_2
TS456	Yang-Multimer	0.9869	0.4944	0.4925	TS456_v1_3	TS456_v2_1
TS338	GeneSilico	0.9851	0.4944	0.4907	TS338_v1_5	TS338_v2_1
TS063	RNApolis	0.9720	0.4869	0.4851	TS063_v1_4	TS063_v2_1
TS052	Yang-Server	0.9646	0.4795	0.4851	TS052_v1_5	TS052_v2_1
TS367	AIR	0.9646	0.4645	0.5000	TS367_v1_1	TS367_v2_1
TS189	LCBio	0.9534	0.4590	0.4944	TS189_v1_5	TS189_v2_1
TS306	GeneSilicoRNA-server	0.9403	0.4832	0.4571	TS306_v1_1	TS306_v2_1
TS267	kiharalab_server	0.9347	0.4590	0.4758	TS267_v1_4	TS267_v2_5
TS481	Vfold	0.9179	0.4384	0.4795	TS481_v1_4	TS481_v2_4
TS208	falcon2	0.8172	0.4216	0.3955	TS208_v1_1	TS208_v2_1
TS298	ShanghaiTech-human	0.7780	0.3787	0.3992	TS298_v1_1	TS298_v2_1
TS423	ShanghaiTech-server	0.7780	0.3787	0.3992	TS423_v1_1	TS423_v2_1
TS462	Zheng	0.7425	0.3619	0.3806	TS462_v1_4	TS462_v2_5
TS110	MIEnsembles-Server	0.7276	0.3452	0.3825	TS110_v1_1	TS110_v2_1
TS358	PerezLab_Gators	0.5336	0.2742	0.2593	TS358_v1_3	TS358_v2_3
TS094	SimRNA-Server	0.4813	0.2575	0.2239	TS094_v1_5	TS094_v2_5
TS169	thermomaps	0.3713	0.1959	0.1754	TS169_v1_4	TS169_v2_4
TS261	UNRES	0.3060	0.1437	0.1623	TS261_v1_5	TS261_v2_5
TS450	OpenComplex_Server	0.2519	0.1269	0.1250	TS450_v1_5	TS450_v2_3
TS033	Diff	0.0000	0.0000	0.0000	TS033_v1_2	TS033_v2_4

Supplementary Table S13: Results for R1203 GlobalLDDT Two-State Score

Group	Group_Name	Two-State_Score	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS241	elofsson	1.6500	0.8290	0.8210	TS241_v1_1	TS241_v2_3
TS304	AF3-server	1.6500	0.8290	0.8210	TS304_v1_1	TS304_v2_3
TS272	GromihaLab	1.6480	0.8240	0.8240	TS272_v1_1	TS272_v2_5
TS294	KiharaLab	1.6450	0.8290	0.8160	TS294_v1_1	TS294_v2_1
TS369	Bhattacharya	1.6380	0.8210	0.8170	TS369_v1_2	TS369_v2_2
TS276	FrederickFolding	1.6360	0.8230	0.8130	TS276_v1_1	TS276_v2_1
TS235	isyslab-hust	1.6360	0.8190	0.8170	TS235_v1_5	TS235_v2_5
TS400	OmniFold	1.6280	0.8180	0.8100	TS400_v1_1	TS400_v2_1
TS238	BRIQX	1.6270	0.8230	0.8040	TS238_v1_5	TS238_v2_5
TS167	OpenComplex	1.6270	0.8140	0.8130	TS167_v1_2	TS167_v2_2
TS435	RNAFOLDX	1.6190	0.8150	0.8040	TS435_v1_5	TS435_v2_5
TS006	RNA_Dojo	1.6160	0.8090	0.8070	TS006_v1_3	TS006_v2_1
TS231	B-LAB	1.6130	0.8070	0.8060	TS231_v1_5	TS231_v2_5
TS159	406	1.6120	0.8100	0.8020	TS159_v1_2	TS159_v2_2
TS183	GuangzhouRNA-human	1.5400	0.7700	0.7700	TS183_v1_5	TS183_v2_5
TS063	RNApolis	1.5260	0.7670	0.7590	TS063_v1_3	TS063_v2_3
TS286	CSSB_experimental	1.5230	0.7640	0.7590	TS286_v1_1	TS286_v2_1
TS481	Vfold	1.5000	0.7500	0.7500	TS481_v1_3	TS481_v2_4
TS165	dfr	1.4780	0.7390	0.7390	TS165_v1_3	TS165_v2_3
TS456	Yang-Multimer	1.4480	0.7290	0.7190	TS456_v1_1	TS456_v2_1
TS417	GuangzhouRNA-meta	1.4400	0.7220	0.7180	TS417_v1_2	TS417_v2_2
TS189	LCBio	1.4340	0.7180	0.7160	TS189_v1_2	TS189_v2_2
TS448	dNAfold	1.4330	0.7160	0.7170	TS448_v1_5	TS448_v2_5
TS317	GuangzhouRNA_AI	1.4330	0.7140	0.7190	TS317_v1_4	TS317_v2_4
TS338	GeneSilico	1.4230	0.7110	0.7120	TS338_v1_5	TS338_v2_5
TS052	Yang-Server	1.3940	0.7000	0.6940	TS052_v1_1	TS052_v2_1
TS028	NKRNA-s	1.3920	0.7010	0.6910	TS028_v1_2	TS028_v2_2
TS267	kiharalab_server	1.3720	0.6840	0.6880	TS267_v1_1	TS267_v2_1
TS367	AIR	1.2460	0.6200	0.6260	TS367_v1_1	TS367_v2_1
TS358	PerezLab_Gators	1.1850	0.5910	0.5940	TS358_v1_3	TS358_v2_3
TS156	SoutheRNA	1.1820	0.5950	0.5870	TS156_v1_1	TS156_v2_1
TS462	Zheng	1.1450	0.5720	0.5730	TS462_v1_1	TS462_v2_1
TS110	MIEnsembles-Server	1.1420	0.5640	0.5780	TS110_v1_1	TS110_v2_1
TS450	OpenComplex_Server	1.1320	0.5670	0.5650	TS450_v1_2	TS450_v2_2
TS423	ShanghaiTech-server	1.0660	0.5380	0.5280	TS423_v1_1	TS423_v2_1
TS298	ShanghaiTech-human	1.0660	0.5380	0.5280	TS298_v1_1	TS298_v2_1
TS403	mmagnus	0.9750	0.4870	0.4880	TS403_v1_1	TS403_v2_1
TS169	thermomaps	0.9290	0.4610	0.4680	TS169_v1_4	TS169_v2_4
TS261	UNRES	0.7950	0.3910	0.4040	TS261_v1_3	TS261_v2_3
TS208	falcon2	0.7780	0.3930	0.3850	TS208_v1_1	TS208_v2_1
TS094	SimRNA-Server	0.2320	0.1160	0.1160	TS094_v1_5	TS094_v2_5
TS306	GeneSilicoRNA-server	0.0150	0.0080	0.0070	TS306_v1_1	TS306_v2_1
TS033	Diff	0.0000	0.0000	0.0000	TS033_v1_1	TS033_v2_3

Supplementary Table S14: Results for T1228 GDT TS Two-State Score

Group	Group_Name	Two-State_Score	V1_GDT$_TS$	V2_GDT$_TS$	V1_Model	V2_Model
TS462	Zheng	1.1540	0.6311	0.5229	TS462_v1_3	TS462_v2_5
TS147	Zheng-Multimer	1.1512	0.6231	0.5281	TS147_v1_1	TS147_v2_1
TS264	GuijunLab-Human	1.1489	0.5595	0.5894	TS264_v1_6	TS264_v2_1
TS481	Vfold	1.1465	0.6180	0.5286	TS481_v1_3	TS481_v2_5
TS022	Yang	1.1423	0.5721	0.5702	TS022_v1_4	TS022_v2_5
TS148	Guijunlab-Complex	1.1339	0.5445	0.5894	TS148_v2_3	TS148_v1_4
TS450	OpenComplex_Server	1.1339	0.5707	0.5632	TS450_v1_1	TS450_v2_4
TS167	OpenComplex	1.1339	0.5707	0.5632	TS167_v1_1	TS167_v2_4
TS052	Yang-Server	1.1259	0.5950	0.5309	TS052_v1_4	TS052_v2_2
TS456	Yang-Multimer	1.1142	0.5833	0.5309	TS456_v1_3	TS456_v2_2
TS241	elofsson	1.1100	0.5857	0.5243	TS241_v2_1	TS241_v1_2
TS091	Huang-HUST	1.0899	0.5454	0.5445	TS091_v1_2	TS091_v2_4
TS204	Zou	1.0875	0.6217	0.4658	TS204_v1_1	TS204_v2_3
TS262	CoDock	1.0866	0.5590	0.5276	TS262_v1_2	TS262_v2_4
TS375	milliseconds	1.0847	0.5941	0.4906	TS375_v2_4	TS375_v1_5
TS033	Diff	1.0782	0.5688	0.5094	TS033_v2_1	TS033_v1_4
TS301	GHZ-MAN	1.0754	0.5595	0.5159	TS301_v1_3	TS301_v2_4
TS294	KiharaLab	1.0749	0.5997	0.4752	TS294_v2_5	TS294_v1_4
TS110	MIEnsembles-Server	1.0721	0.5225	0.5496	TS110_v1_2	TS110_v2_4
TS028	NKRNA-s	1.0716	0.5131	0.5585	TS028_v1_2	TS028_v2_5
TS212	PIEFold_human	1.0702	0.5510	0.5192	TS212_v2_4	TS212_v1_2
TS345	MULTICOM_human	1.0599	0.5665	0.4934	TS345_v1_3	TS345_v2_5
TS051	MULTICOM	1.0599	0.5665	0.4934	TS051_v1_3	TS051_v2_5
TS304	AF3-server	1.0524	0.5773	0.4752	TS304_v1_4	TS304_v2_4
TS221	CSSB_FAKER	1.0384	0.5557	0.4827	TS221_v2_2	TS221_v1_2
TS419	CSSB-Human	1.0384	0.5552	0.4831	TS419_v2_4	TS419_v1_2
TS319	MULTICOM_LLM	1.0370	0.5665	0.4705	TS319_v1_2	TS319_v2_2
TS331	MULTICOM_AI	1.0370	0.5665	0.4705	TS331_v1_2	TS331_v2_2
TS274	kozakovvajda	1.0365	0.5632	0.4733	TS274_v1_2	TS274_v2_2
TS494	ClusPro	1.0365	0.5632	0.4733	TS494_v1_2	TS494_v2_2
TS314	GuijunLab-PAthreader	1.0318	0.4855	0.5464	TS314_v2_3	TS314_v1_1
TS425	MULTICOM_GATE	1.0290	0.5585	0.4705	TS425_v1_1	TS425_v2_4
TS286	CSSB_experimental	1.0276	0.5613	0.4663	TS286_v1_5	TS286_v2_2
TS231	B-LAB	1.0253	0.5627	0.4626	TS231_v2_4	TS231_v1_2
TS019	Zheng-Server	1.0239	0.5169	0.5070	TS019_v1_4	TS019_v2_1
TS014	Cool-PSP	1.0211	0.5857	0.4354	TS014_v2_6	TS014_v1_5
TS369	Bhattacharya	1.0192	0.5482	0.4710	TS369_v1_2	TS369_v2_1
TS198	colabfold	1.0117	0.5641	0.4476	TS198_v2_2	TS198_v1_2
TS267	kiharalab_server	1.0108	0.5468	0.4639	TS267_v1_1	TS267_v2_4
TS208	falcon2	1.0098	0.5454	0.4644	TS208_v2_5	TS208_v1_1
TS475	ptq	1.0056	0.5843	0.4214	TS475_v2_5	TS475_v1_1
TS079	MRAFold	1.0051	0.5482	0.4569	TS079_v1_2	TS079_v2_2
TS293	MRAH	1.0051	0.5482	0.4569	TS293_v1_2	TS293_v2_2
TS489	Fernandez-Recio	1.0033	0.5548	0.4485	TS489_v1_2	TS489_v2_2
TS465	Wallner	0.9892	0.5000	0.4892	TS465_v1_5	TS465_v2_1
TS287	plmfold	0.9869	0.5407	0.4462	TS287_v1_2	TS287_v2_3
TS159	406	0.9771	0.4934	0.4836	TS159_v1_1	TS159_v2_1
TS325	405	0.9771	0.4934	0.4836	TS325_v1_1	TS325_v2_1
TS312	GuijunLab-Assembly	0.9738	0.5384	0.4354	TS312_v1_4	TS312_v2_2
TS075	GHZ-ISM	0.9714	0.4256	0.5459	TS075_v2_4	TS075_v1_1
TS122	MQA_server	0.9714	0.4256	0.5459	TS122_v2_4	TS122_v1_1
TS284	Unicorn	0.9714	0.4256	0.5459	TS284_v2_4	TS284_v1_1
TS196	HYU_MLLAB	0.9710	0.5337	0.4373	TS196_v1_5	TS196_v2_5
TS145	colabfold_baseline	0.9639	0.5435	0.4204	TS145_v1_3	TS145_v2_3
TS112	Seder2024easy	0.9639	0.5435	0.4204	TS112_v1_4	TS112_v2_3
TS017	Seder2024hard	0.9639	0.5435	0.4204	TS017_v1_5	TS017_v2_5
TS311	RAGfold_Prot1	0.9537	0.4986	0.4551	TS311_v1_2	TS311_v2_1
TS015	PEZYFoldings	0.9537	0.5112	0.4424	TS015_v2_2	TS015_v1_5
TS298	ShanghaiTech-human	0.9527	0.5435	0.4092	TS298_v1_3	TS298_v2_3
TS163	MultiFOLD2	0.9485	0.5323	0.4162	TS163_v1_5	TS163_v2_2
TS235	isyslab-hust	0.9429	0.5080	0.4349	TS235_v1_1	TS235_v2_3
TS164	McGuffin	0.9396	0.4803	0.4593	TS164_v1_1	TS164_v2_3
TS269	CSSB_server	0.9298	0.5070	0.4227	TS269_v1_1	TS269_v2_1
TS059	DeepFold	0.8951	0.4691	0.4260	TS059_v2_3	TS059_v1_3
TS388	DeepFold-server	0.8848	0.4457	0.4391	TS388_v2_3	TS388_v1_3
TS023	FTBiot0119	0.8610	0.4579	0.4031	TS023_v1_3	TS023_v2_4
TS139	DeepFold-refine	0.7903	0.4059	0.3844	TS139_v1_4	TS139_v2_3
TS120	Cerebra	0.7449	0.3834	0.3614	TS120_v1_4	TS120_v2_1
TS361	Cerebra_server	0.6498	0.3282	0.3216	TS361_v2_2	TS361_v1_2

Supplementary Table S15: Results for T1228 GlobalLDDT Two-State Score

Group	Group_Name	Two-State_Score	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS314	GuijunLab-PAthreader	1.5135	0.7728	0.7407	TS314_v1_4	TS314_v2_5
TS028	NKRNA-s	1.5122	0.7660	0.7462	TS028_v1_5	TS028_v2_4
TS110	MIEnsembles-Server	1.5120	0.7658	0.7462	TS110_v1_3	TS110_v2_3
TS051	MULTICOM	1.5114	0.7720	0.7394	TS051_v1_1	TS051_v2_3
TS345	MULTICOM_human	1.5114	0.7720	0.7394	TS345_v1_1	TS345_v2_3
TS331	MULTICOM_AI	1.5114	0.7720	0.7394	TS331_v1_1	TS331_v2_2
TS319	MULTICOM_LLM	1.5114	0.7720	0.7394	TS319_v1_1	TS319_v2_2
TS147	Zheng-Multimer	1.5098	0.7680	0.7418	TS147_v2_4	TS147_v1_5
TS425	MULTICOM_GATE	1.5043	0.7720	0.7323	TS425_v2_4	TS425_v1_4
TS462	Zheng	1.5035	0.7711	0.7324	TS462_v2_2	TS462_v1_2
TS022	Yang	1.5026	0.7668	0.7358	TS022_v1_3	TS022_v2_5
TS204	Zou	1.5003	0.7642	0.7361	TS204_v1_4	TS204_v2_5
TS075	GHZ-ISM	1.4987	0.7621	0.7366	TS075_v1_2	TS075_v2_4
TS122	MQA_server	1.4987	0.7621	0.7366	TS122_v1_2	TS122_v2_4
TS284	Unicorn	1.4987	0.7621	0.7366	TS284_v1_2	TS284_v2_4
TS145	colabfold_baseline	1.4984	0.7663	0.7321	TS145_v1_3	TS145_v2_3
TS450	OpenComplex_Server	1.4973	0.7635	0.7338	TS450_v1_1	TS450_v2_5
TS167	OpenComplex	1.4973	0.7635	0.7338	TS167_v1_1	TS167_v2_5
TS198	colabfold	1.4972	0.7667	0.7305	TS198_v1_3	TS198_v2_2
TS475	ptq	1.4953	0.7643	0.7310	TS475_v1_5	TS475_v2_4
TS017	Seder2024hard	1.4952	0.7654	0.7298	TS017_v1_4	TS017_v2_2
TS301	GHZ-MAN	1.4945	0.7579	0.7366	TS301_v1_3	TS301_v2_4
TS325	405	1.4941	0.7598	0.7343	TS325_v1_1	TS325_v2_1
TS159	406	1.4941	0.7598	0.7343	TS159_v1_1	TS159_v2_1
TS456	Yang-Multimer	1.4940	0.7631	0.7309	TS456_v1_1	TS456_v2_2
TS231	B-LAB	1.4939	0.7646	0.7293	TS231_v2_4	TS231_v1_1
TS033	Diff	1.4938	0.7640	0.7298	TS033_v2_1	TS033_v1_4
TS164	McGuffin	1.4933	0.7634	0.7299	TS164_v2_5	TS164_v1_2
TS148	Guijunlab-Complex	1.4932	0.7575	0.7357	TS148_v2_2	TS148_v1_2
TS298	ShanghaiTech-human	1.4932	0.7662	0.7270	TS298_v1_3	TS298_v2_3
TS465	Wallner	1.4917	0.7637	0.7280	TS465_v1_1	TS465_v2_4
TS052	Yang-Server	1.4916	0.7607	0.7309	TS052_v1_1	TS052_v2_2
TS294	KiharaLab	1.4914	0.7645	0.7269	TS294_v2_4	TS294_v1_4
TS375	milliseconds	1.4914	0.7647	0.7267	TS375_v2_4	TS375_v1_2
TS264	GuijunLab-Human	1.4910	0.7643	0.7267	TS264_v2_4	TS264_v1_6
TS196	HYU_MLLAB	1.4904	0.7619	0.7285	TS196_v1_2	TS196_v2_4
TS241	elofsson	1.4903	0.7612	0.7291	TS241_v2_1	TS241_v1_2
TS489	Fernandez-Recio	1.4901	0.7660	0.7241	TS489_v1_2	TS489_v2_2
TS019	Zheng-Server	1.4895	0.7603	0.7292	TS019_v1_4	TS019_v2_4
TS369	Bhattacharya	1.4887	0.7603	0.7284	TS369_v1_1	TS369_v2_1
TS269	CSSB_server	1.4886	0.7606	0.7280	TS269_v1_1	TS269_v2_1
TS481	Vfold	1.4882	0.7625	0.7257	TS481_v2_1	TS481_v1_4
TS287	plmfold	1.4866	0.7578	0.7288	TS287_v1_4	TS287_v2_3
TS312	GuijunLab-Assembly	1.4864	0.7605	0.7259	TS312_v2_5	TS312_v1_1
TS208	falcon2	1.4862	0.7621	0.7241	TS208_v2_5	TS208_v1_1
TS235	isyslab-hust	1.4860	0.7594	0.7266	TS235_v1_2	TS235_v2_2
TS267	kiharalab_server	1.4859	0.7620	0.7239	TS267_v2_3	TS267_v1_3
TS015	PEZYFoldings	1.4837	0.7588	0.7249	TS015_v1_5	TS015_v2_2
TS304	AF3-server	1.4834	0.7586	0.7248	TS304_v2_1	TS304_v1_3
TS388	DeepFold-server	1.4832	0.7509	0.7323	TS388_v1_3	TS388_v2_3
TS023	FTBiot0119	1.4826	0.7554	0.7272	TS023_v1_3	TS023_v2_4
TS014	Cool-PSP	1.4807	0.7586	0.7221	TS014_v1_5	TS014_v2_5
TS059	DeepFold	1.4800	0.7497	0.7303	TS059_v1_4	TS059_v2_4
TS091	Huang-HUST	1.4764	0.7500	0.7264	TS091_v1_3	TS091_v2_4
TS419	CSSB-Human	1.4746	0.7529	0.7217	TS419_v2_3	TS419_v1_2
TS079	MRAFold	1.4745	0.7554	0.7191	TS079_v1_1	TS079_v2_1
TS221	CSSB_FAKER	1.4745	0.7523	0.7222	TS221_v2_4	TS221_v1_2
TS311	RAGfold_Prot1	1.4736	0.7468	0.7268	TS311_v1_4	TS311_v2_5
TS163	MultiFOLD2	1.4736	0.7545	0.7191	TS163_v1_1	TS163_v2_2
TS293	MRAH	1.4701	0.7540	0.7161	TS293_v1_4	TS293_v2_4
TS112	Seder2024easy	1.4684	0.7540	0.7144	TS112_v1_1	TS112_v2_2
TS286	CSSB_experimental	1.4661	0.7509	0.7152	TS286_v2_3	TS286_v1_4
TS262	CoDock	1.4577	0.7438	0.7139	TS262_v1_4	TS262_v2_2
TS274	kozakovvajda	1.4462	0.7411	0.7051	TS274_v1_1	TS274_v2_3
TS494	ClusPro	1.4462	0.7411	0.7051	TS494_v1_1	TS494_v2_3
TS139	DeepFold-refine	1.4452	0.7467	0.6985	TS139_v1_6	TS139_v2_6
TS212	PIEFold_human	1.3737	0.7007	0.6730	TS212_v2_5	TS212_v1_2
TS120	Cerebra	1.2849	0.6533	0.6316	TS120_v2_5	TS120_v1_2
TS361	Cerebra_server	1.2685	0.6458	0.6227	TS361_v1_2	TS361_v2_1

Supplementary Table S16: Results for T1239 GDT TS Two-State Score

Group	Group_Name	Two-State_Score	V1_GDT$_TS$	V2_GDT$_TS$	V1_Model	V2_Model
TS462	Zheng	1.1979	0.7081	0.4899	TS462_v2_2	TS462_v1_1
TS235	isyslab-hust	1.1416	0.7131	0.4285	TS235_v2_4	TS235_v1_1
TS221	CSSB_FAKER	1.1404	0.7110	0.4294	TS221_v2_1	TS221_v1_5
TS419	CSSB-Human	1.1404	0.7110	0.4294	TS419_v2_1	TS419_v1_5
TS028	NKRNA-s	1.1349	0.7136	0.4213	TS028_v2_2	TS028_v1_2
TS345	MULTICOM_human	1.1332	0.7123	0.4209	TS345_v1_4	TS345_v2_5
TS051	MULTICOM	1.1332	0.7123	0.4209	TS051_v1_4	TS051_v2_5
TS286	CSSB_experimental	1.1264	0.6987	0.4277	TS286_v2_1	TS286_v1_2
TS208	falcon2	1.0853	0.6699	0.4154	TS208_v1_4	TS208_v2_4
TS425	MULTICOM_GATE	1.0768	0.6322	0.4446	TS425_v1_2	TS425_v2_4
TS019	Zheng-Server	1.0622	0.5403	0.5220	TS019_v1_5	TS019_v2_5
TS022	Yang	1.0514	0.6072	0.4442	TS022_v1_5	TS022_v2_4
TS204	Zou	1.0476	0.6123	0.4353	TS204_v1_5	TS204_v2_2
TS110	MIEnsembles-Server	1.0472	0.6301	0.4171	TS110_v1_1	TS110_v2_2
TS456	Yang-Multimer	1.0450	0.6021	0.4429	TS456_v1_3	TS456_v2_2
TS147	Zheng-Multimer	1.0335	0.5627	0.4708	TS147_v1_3	TS147_v2_5
TS450	OpenComplex_Server	1.0259	0.5407	0.4852	TS450_v1_5	TS450_v2_3
TS167	OpenComplex	1.0259	0.5407	0.4852	TS167_v1_5	TS167_v2_3
TS294	KiharaLab	1.0171	0.5958	0.4213	TS294_v1_1	TS294_v2_2
TS314	GuijunLab-PAthreader	1.0154	0.5877	0.4277	TS314_v2_5	TS314_v1_2
TS052	Yang-Server	1.0005	0.5593	0.4412	TS052_v1_5	TS052_v2_2
TS481	Vfold	0.9967	0.5657	0.4310	TS481_v2_5	TS481_v1_2
TS091	Huang-HUST	0.9924	0.5208	0.4717	TS091_v1_5	TS091_v2_3
TS319	MULTICOM_LLM	0.9853	0.5564	0.4289	TS319_v1_2	TS319_v2_5
TS262	CoDock	0.9836	0.5763	0.4074	TS262_v1_2	TS262_v2_5
TS033	Diff	0.9793	0.5394	0.4399	TS033_v2_2	TS033_v1_1
TS331	MULTICOM_AI	0.9773	0.5564	0.4209	TS331_v1_2	TS331_v2_2
TS325	405	0.9747	0.5521	0.4226	TS325_v1_2	TS325_v2_2
TS159	406	0.9747	0.5521	0.4226	TS159_v1_2	TS159_v2_2
TS369	Bhattacharya	0.9717	0.5407	0.4310	TS369_v1_4	TS369_v2_4
TS489	Fernandez-Recio	0.9671	0.5496	0.4175	TS489_v1_3	TS489_v2_4
TS298	ShanghaiTech-human	0.9600	0.6174	0.3426	TS298_v1_1	TS298_v2_1
TS212	PIEFold_human	0.9591	0.5521	0.4069	TS212_v2_1	TS212_v1_3
TS241	elofsson	0.9514	0.5432	0.4082	TS241_v1_1	TS241_v2_5
TS231	B-LAB	0.9434	0.5407	0.4027	TS231_v2_1	TS231_v1_2
TS304	AF3-server	0.9404	0.5089	0.4315	TS304_v2_5	TS304_v1_2
TS465	Wallner	0.9297	0.4814	0.4484	TS465_v1_4	TS465_v2_2
TS358	PerezLab_Gators	0.9277	0.5496	0.3782	TS358_v2_2	TS358_v1_4
TS079	MRAFold	0.9192	0.4991	0.4200	TS079_v1_2	TS079_v2_3
TS293	MRAH	0.9192	0.4991	0.4200	TS293_v1_2	TS293_v2_3
TS272	GromihaLab	0.9133	0.5009	0.4124	TS272_v1_3	TS272_v2_4
TS423	ShanghaiTech-server	0.9108	0.5191	0.3917	TS423_v2_4	TS423_v1_1
TS267	kiharalab_server	0.8930	0.5000	0.3930	TS267_v1_1	TS267_v2_4
TS148	Guijunlab-Complex	0.8854	0.4894	0.3959	TS148_v2_5	TS148_v1_4
TS287	plmfold	0.8849	0.4932	0.3917	TS287_v1_3	TS287_v2_4
TS198	colabfold	0.8811	0.5034	0.3777	TS198_v1_2	TS198_v2_1
TS375	milliseconds	0.8773	0.4716	0.4057	TS375_v2_3	TS375_v1_4
TS112	Seder2024easy	0.8688	0.4809	0.3879	TS112_v1_4	TS112_v2_5
TS014	Cool-PSP	0.8684	0.4949	0.3735	TS014_v2_3	TS014_v1_3
TS301	GHZ-MAN	0.8684	0.4665	0.4019	TS301_v2_4	TS301_v1_1
TS163	MultiFOLD2	0.8671	0.4839	0.3832	TS163_v1_3	TS163_v2_3
TS040	DELCLAB	0.8650	0.4809	0.3841	TS040_v1_3	TS040_v2_3
TS023	FTBiot0119	0.8646	0.4767	0.3879	TS023_v1_2	TS023_v2_1
TS145	colabfold_baseline	0.8646	0.4767	0.3879	TS145_v1_2	TS145_v2_1
TS264	GuijunLab-Human	0.8620	0.4754	0.3866	TS264_v2_2	TS264_v1_5
TS312	GuijunLab-Assembly	0.8587	0.4627	0.3959	TS312_v2_4	TS312_v1_4
TS122	MQA_server	0.8578	0.4665	0.3913	TS122_v1_3	TS122_v2_2
TS059	DeepFold	0.8476	0.4593	0.3883	TS059_v1_6	TS059_v2_6
TS139	DeepFold-refine	0.8476	0.4593	0.3883	TS139_v1_6	TS139_v2_6
TS017	Seder2024hard	0.8451	0.4805	0.3646	TS017_v1_5	TS017_v2_4
TS397	smg_ulaval	0.8413	0.4500	0.3913	TS397_v1_1	TS397_v2_1
TS164	McGuffin	0.8383	0.4547	0.3837	TS164_v2_2	TS164_v1_3
TS015	PEZYFoldings	0.8379	0.4500	0.3879	TS015_v1_4	TS015_v2_1
TS196	HYU_MLLAB	0.7841	0.3894	0.3947	TS196_v1_2	TS196_v2_2
TS388	DeepFold-server	0.7591	0.3792	0.3799	TS388_v1_3	TS388_v2_2
TS120	Cerebra	0.6143	0.3148	0.2995	TS120_v1_3	TS120_v2_2
TS475	ptq	0.4919	0.4919	0.0000	TS475_v2_1	N/A[1]
TS351	digiwiser-ensemble	0.4873	0.2445	0.2428	TS351_v1_1	TS351_v2_1
TS269	CSSB_server	0.4818	0.4818	0.0000	TS269_v2_4	N/A[1]
TS075	GHZ-ISM	0.4665	0.4665	0.0000	TS075_v2_4	N/A[1]
TS284	Unicorn	0.4665	0.4665	0.0000	TS284_v2_4	N/A[1]
TS311	RAGfold_Prot1	0.4225	0.4225	0.0000	TS311_v1_1	N/A[1]
TS361	Cerebra_server	0.3140	0.3140	0.0000	TS361_v1_2	N/A[1]
TS105	PFSC-PFVM	0.0420	0.0420	0.0000	TS105_v1_3	N/A[1]

[1] Model either not submitted or analyzed

Supplementary Table S17: Results for T1239 GlobalLDDT Two-State Score

Group	Group_Name	Two-State_Score	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS028	NKRNA-s	1.6655	0.8158	0.8497	TS028_v1_4	TS028_v2_1
TS208	falcon2	1.6631	0.8084	0.8547	TS208_v1_4	TS208_v2_4
TS051	MULTICOM	1.6578	0.8124	0.8454	TS051_v1_3	TS051_v2_2
TS345	MULTICOM_human	1.6578	0.8124	0.8454	TS345_v1_1	TS345_v2_2
TS425	MULTICOM_GATE	1.6524	0.8070	0.8454	TS425_v1_2	TS425_v2_1
TS456	Yang-Multimer	1.6518	0.8097	0.8421	TS456_v1_3	TS456_v2_4
TS462	Zheng	1.6504	0.8057	0.8447	TS462_v1_4	TS462_v2_2
TS235	isyslab-hust	1.6468	0.8078	0.8390	TS235_v2_4	TS235_v1_2
TS110	MIEnsembles-Server	1.6462	0.7990	0.8472	TS110_v2_5	TS110_v1_2
TS019	Zheng-Server	1.6432	0.7927	0.8505	TS019_v1_1	TS019_v2_5
TS489	Fernandez-Recio	1.6411	0.7928	0.8483	TS489_v1_3	TS489_v2_5
TS331	MULTICOM_AI	1.6410	0.7956	0.8454	TS331_v1_2	TS331_v2_1
TS319	MULTICOM_LLM	1.6410	0.7956	0.8454	TS319_v1_2	TS319_v2_1
TS022	Yang	1.6407	0.7986	0.8421	TS022_v1_5	TS022_v2_1
TS052	Yang-Server	1.6361	0.7938	0.8423	TS052_v1_1	TS052_v2_4
TS419	CSSB-Human	1.6310	0.7950	0.8360	TS419_v1_2	TS419_v2_2
TS221	CSSB_FAKER	1.6310	0.7950	0.8360	TS221_v1_2	TS221_v2_2
TS314	GuijunLab-PAthreader	1.6277	0.7877	0.8400	TS314_v1_5	TS314_v2_5
TS294	KiharaLab	1.6267	0.7890	0.8377	TS294_v2_1	TS294_v1_4
TS325	405	1.6261	0.7890	0.8371	TS325_v2_2	TS325_v1_1
TS159	406	1.6261	0.7890	0.8371	TS159_v1_2	TS159_v2_1
TS481	Vfold	1.6255	0.7892	0.8363	TS481_v1_4	TS481_v2_4
TS272	GromihaLab	1.6142	0.7840	0.8302	TS272_v1_3	TS272_v2_4
TS262	CoDock	1.6058	0.7799	0.8259	TS262_v1_2	TS262_v2_5
TS147	Zheng-Multimer	1.6025	0.7568	0.8457	TS147_v2_4	TS147_v1_1
TS286	CSSB_experimental	1.6021	0.7728	0.8293	TS286_v1_4	TS286_v2_1
TS241	elofsson	1.5992	0.7524	0.8468	TS241_v2_3	TS241_v1_2
TS204	Zou	1.5751	0.7468	0.8283	TS204_v2_1	TS204_v1_5
TS298	ShanghaiTech-human	1.5732	0.7404	0.8328	TS298_v2_1	TS298_v1_1
TS167	OpenComplex	1.5691	0.7404	0.8287	TS167_v1_1	TS167_v2_5
TS450	OpenComplex_Server	1.5691	0.7404	0.8287	TS450_v1_1	TS450_v2_5
TS304	AF3-server	1.5441	0.7388	0.8053	TS304_v1_1	TS304_v2_2
TS033	Diff	1.5384	0.7322	0.8062	TS033_v1_1	TS033_v2_4
TS231	B-LAB	1.5371	0.7404	0.7967	TS231_v1_2	TS231_v2_5
TS091	Huang-HUST	1.5205	0.7382	0.7823	TS091_v1_4	TS091_v2_4
TS264	GuijunLab-Human	1.5054	0.7196	0.7858	TS264_v2_6	TS264_v1_5
TS198	colabfold	1.5030	0.7164	0.7866	TS198_v1_5	TS198_v2_4
TS023	FTBiot0119	1.5030	0.7146	0.7884	TS023_v1_5	TS023_v2_4
TS145	colabfold_baseline	1.5030	0.7146	0.7884	TS145_v1_2	TS145_v2_4
TS164	McGuffin	1.5012	0.7253	0.7759	TS164_v1_5	TS164_v2_5
TS017	Seder2024hard	1.5001	0.7146	0.7855	TS017_v1_1	TS017_v2_5
TS358	PerezLab_Gators	1.4980	0.7132	0.7848	TS358_v1_5	TS358_v2_1
TS369	Bhattacharya	1.4980	0.7247	0.7733	TS369_v1_4	TS369_v2_1
TS148	Guijunlab-Complex	1.4930	0.7129	0.7801	TS148_v2_5	TS148_v1_3
TS312	GuijunLab-Assembly	1.4904	0.7103	0.7801	TS312_v2_5	TS312_v1_3
TS287	plmfold	1.4870	0.7128	0.7742	TS287_v2_4	TS287_v1_5
TS163	MultiFOLD2	1.4853	0.7098	0.7755	TS163_v1_3	TS163_v2_5
TS112	Seder2024easy	1.4846	0.6991	0.7855	TS112_v1_2	TS112_v2_1
TS301	GHZ-MAN	1.4813	0.7096	0.7717	TS301_v2_5	TS301_v1_4
TS375	milliseconds	1.4791	0.7105	0.7686	TS375_v2_3	TS375_v1_2
TS397	smg_ulaval	1.4726	0.7074	0.7652	TS397_v1_1	TS397_v2_1
TS122	MQA_server	1.4715	0.7096	0.7619	TS122_v1_4	TS122_v2_2
TS423	ShanghaiTech-server	1.4385	0.6827	0.7558	TS423_v2_3	TS423_v1_2
TS465	Wallner	1.4295	0.6750	0.7545	TS465_v1_3	TS465_v2_2
TS212	PIEFold_human	1.4274	0.6578	0.7696	TS212_v1_3	TS212_v2_1
TS267	kiharalab_server	1.4212	0.6797	0.7415	TS267_v1_5	TS267_v2_4
TS388	DeepFold-server	1.4099	0.6489	0.7610	TS388_v1_2	TS388_v2_3
TS014	Cool-PSP	1.4096	0.6782	0.7314	TS014_v2_6	TS014_v1_1
TS059	DeepFold	1.4055	0.6655	0.7400	TS059_v1_6	TS059_v2_3
TS293	MRAH	1.3884	0.6727	0.7157	TS293_v1_3	TS293_v2_3
TS079	MRAFold	1.3884	0.6727	0.7157	TS079_v1_3	TS079_v2_3
TS139	DeepFold-refine	1.3876	0.6655	0.7221	TS139_v1_6	TS139_v2_6
TS040	DELCLAB	1.3441	0.6470	0.6971	TS040_v1_2	TS040_v2_3
TS015	PEZYFoldings	1.3430	0.6454	0.6976	TS015_v2_6	TS015_v1_6
TS196	HYU_MLLAB	1.2661	0.6042	0.6619	TS196_v1_1	TS196_v2_3
TS351	digiwiser-ensemble	1.2309	0.5902	0.6407	TS351_v1_1	TS351_v2_1
TS120	Cerebra	1.1244	0.5439	0.5805	TS120_v1_4	TS120_v2_3
TS475	ptq	0.7713	0.0000	0.7713	N/A[1]	TS475_v2_5
TS269	CSSB_server	0.7631	0.0000	0.7631	N/A[1]	TS269_v2_2
TS075	GHZ-ISM	0.7619	0.0000	0.7619	N/A[1]	TS075_v2_2
TS284	Unicorn	0.7619	0.0000	0.7619	N/A[1]	TS284_v2_2
TS311	RAGfold_Prot1	0.7573	0.0000	0.7573	N/A[1]	TS311_v1_1
TS361	Cerebra_server	0.5805	0.0000	0.5805	N/A[1]	TS361_v1_3
TS105	PFSC-PFVM	0.0684	0.0000	0.0684	N/A[1]	TS105_v1_3

[1] Model either not submitted or analyzed

Supplementary Table S18: Results for T1249 AvgDockQ Two-State Score

Group	Group_Name	Two-State_Score	V1_AvgDockQ	V2_AvgDockQ	V1_Model	V2_Model
TS393	GuijunLab-QA	0.9730	0.4750	0.4980	TS393_v1_3o	TS393_v2_6o
TS304	AF3-server	0.9410	0.4300	0.5110	TS304_v1_2o	TS304_v2_1o
TS314	GuijunLab-PAthreader	0.8820	0.3660	0.5160	TS314_v1_2o	TS314_v2_1o
TS345	MULTICOM_human	0.8730	0.6850	0.1880	TS345_v2_4o	TS345_v1_5o
TS397	smg_ulaval	0.8660	0.6530	0.2130	TS397_v2_1o	TS397_v1_1o
TS015	PEZYFoldings	0.8580	0.7130	0.1450	TS015_v1_2o	TS015_v2_1o
TS456	Yang-Multimer	0.8060	0.6540	0.1520	TS456_v1_2o	TS456_v2_2o
TS051	MULTICOM	0.7900	0.6080	0.1820	TS051_v1_6o	TS051_v2_5o
TS293	MRAH	0.7790	0.6230	0.1560	TS293_v1_2o	TS293_v2_5o
TS079	MRAFold	0.7790	0.6230	0.1560	TS079_v1_2o	TS079_v2_5o
TS014	Cool-PSP	0.7700	0.6480	0.1220	TS014_v1_1o	TS014_v2_1o
TS322	XGroup	0.7560	0.4930	0.2630	TS322_v1_4o	TS322_v2_1o
TS219	XGroup-Server	0.7560	0.4930	0.2630	TS219_v1_4o	TS219_v2_1o
TS465	Wallner	0.7310	0.5830	0.1480	TS465_v1_1o	TS465_v2_3o
TS241	elofsson	0.7270	0.5470	0.1800	TS241_v2_5o	TS241_v1_1o
TS052	Yang-Server	0.7190	0.4600	0.2590	TS052_v1_3o	TS052_v2_1o
TS091	Huang-HUST	0.7120	0.4870	0.2250	TS091_v2_5o	TS091_v1_1o
TS462	Zheng	0.7070	0.4500	0.2570	TS462_v2_1o	TS462_v1_6o
TS290	Pierce	0.7070	0.4600	0.2470	TS290_v1_5o	TS290_v2_4o
TS167	OpenComplex	0.7010	0.4830	0.2180	TS167_v2_2o	TS167_v1_5o
TS450	OpenComplex_Server	0.7010	0.4830	0.2180	TS450_v2_2o	TS450_v1_5o
TS008	HADDOCK	0.6960	0.4570	0.2390	TS008_v1_1o	TS008_v2_5o
TS059	DeepFold	0.6770	0.4680	0.2090	TS059_v2_3o	TS059_v1_5o
TS369	Bhattacharya	0.6640	0.4440	0.2200	TS369_v1_3o	TS369_v2_2o
TS022	Yang	0.6440	0.4610	0.1830	TS022_v1_5o	TS022_v2_1o
TS425	MULTICOM_GATE	0.6390	0.4570	0.1820	TS425_v2_3o	TS425_v1_4o
TS331	MULTICOM_AI	0.6390	0.4570	0.1820	TS331_v2_3o	TS331_v1_4o
TS319	MULTICOM_LLM	0.6390	0.4570	0.1820	TS319_v2_3o	TS319_v1_4o
TS301	GHZ-MAN	0.6390	0.5000	0.1390	TS301_v1_4o	TS301_v2_1o
TS267	kiharalab_server	0.6360	0.4820	0.1540	TS267_v1_2o	TS267_v2_5o
TS375	milliseconds	0.6350	0.4530	0.1820	TS375_v2_1o	TS375_v1_4o
TS423	ShanghaiTech-server	0.6320	0.4870	0.1450	TS423_v1_2o	TS423_v2_2o
TS294	KiharaLab	0.6250	0.4600	0.1650	TS294_v2_4o	TS294_v1_5o
TS204	Zou	0.6220	0.5080	0.1140	TS204_v2_5o	TS204_v1_1o
TS145	colabfold_baseline	0.6180	0.3760	0.2420	TS145_v1_2o	TS145_v2_5o
TS380	mialab_prediction	0.6180	0.3760	0.2420	TS380_v1_4o	TS380_v2_5o
TS311	RAGfold_Prot1	0.6160	0.4720	0.1440	TS311_v1_2o	TS311_v2_1o
TS148	Guijunlab-Complex	0.6160	0.5820	0.0340	TS148_v2_2o	TS148_v1_3o
TS264	GuijunLab-Human	0.6080	0.5820	0.0260	TS264_v2_2o	TS264_v1_4o
TS312	GuijunLab-Assembly	0.6080	0.5820	0.0260	TS312_v2_2o	TS312_v1_4o
TS287	plmfold	0.5980	0.4740	0.1240	TS287_v2_2o	TS287_v1_5o
TS198	colabfold	0.5960	0.3860	0.2100	TS198_v2_2o	TS198_v1_3o
TS122	MQA_server	0.5900	0.5660	0.0240	TS122_v2_2o	TS122_v1_3o
TS075	GHZ-ISM	0.5900	0.5660	0.0240	TS075_v2_1o	TS075_v1_2o
TS475	ptq	0.5900	0.5660	0.0240	TS475_v2_1o	TS475_v1_2o
TS284	Unicorn	0.5900	0.5660	0.0240	TS284_v2_1o	TS284_v1_2o
TS031	MassiveFold	0.5640	0.4250	0.1390	TS031_v2_4o	TS031_v1_5o
TS163	MultiFOLD2	0.5540	0.3620	0.1920	TS163_v1_3o	TS163_v2_5o
TS494	ClusPro	0.5490	0.3510	0.1980	TS494_v1_4o	TS494_v2_4o
TS261	UNRES	0.5460	0.2890	0.2570	TS261_v1_1o	TS261_v2_1o
TS187	Ayush	0.5290	0.3620	0.1670	TS187_v2_1o	TS187_v1_1o
TS274	kozakovvajda	0.5190	0.3650	0.1540	TS274_v2_1o	TS274_v1_5o
TS272	GromihaLab	0.5160	0.0560	0.4600	TS272_v2_1o	TS272_v1_2o
TS164	McGuffin	0.5150	0.3930	0.1220	TS164_v2_5o	TS164_v1_4o
TS028	NKRNA-s	0.4890	0.4570	0.0320	TS028_v2_1o	TS028_v1_4o
TS208	falcon2	0.4780	0.3740	0.1040	TS208_v2_4o	TS208_v1_5o
TS110	MIEnsembles-Server	0.4770	0.4500	0.0270	TS110_v2_1o	TS110_v1_4o
TS147	Zheng-Multimer	0.4760	0.4500	0.0260	TS147_v2_1o	TS147_v1_3o
TS117	Vakser	0.4080	0.0180	0.3900	TS117_v1_2o	TS117_v2_3o
TS040	DELCLAB	0.3910	0.3910	0.0000	TS040_v2_3o	N/A[1]
TS419	CSSB-Human	0.3860	0.2620	0.1240	TS419_v1_3o	TS419_v2_1o
TS221	CSSB_FAKER	0.3860	0.2620	0.1240	TS221_v1_3o	TS221_v2_1o
TS286	CSSB_experimental	0.3860	0.2620	0.1240	TS286_v1_3o	TS286_v2_1o
TS323	Yan	0.3340	0.3100	0.0240	TS323_v2_1o	TS323_v1_1o
TS262	CoDock	0.3300	0.2450	0.0850	TS262_v2_5o	TS262_v1_1o
TS489	Fernandez-Recio	0.2020	0.1500	0.0520	TS489_v1_1o	TS489_v2_5o
TS196	HYU_MLLAB	0.0660	0.0140	0.0520	TS196_v1_3o	TS196_v2_5o
TS114	COAST	0.0350	0.0210	0.0140	TS114_v1_5o	TS114_v2_1o
TS337	APOLLO	0.0330	0.0160	0.0170	TS337_v1_1o	TS337_v2_4o
TS139	DeepFold-refine	0.0310	0.0130	0.0180	TS139_v1_4o	TS139_v2_3o
TS300	ARC	0.0290	0.0150	0.0140	TS300_v1_2o	TS300_v2_2o
TS085	Bates	0.0260	0.0120	0.0140	TS085_v1_5o	TS085_v2_4o
TS023	FTBiot0119	0.0240	0.0140	0.0100	TS023_v1_3o	TS023_v2_1o

[1] Model either not submitted or analyzed

Supplementary Table S19: Results for T1249 GlobalLDDT Two-State Score

Group	Group_Name	Two-State_Score	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS304	AF3-server	1.6000	0.7890	0.8110	TS304_v1_2o	TS304_v2_1o
TS393	GuijunLab-QA	1.5740	0.7800	0.7940	TS393_v1_6o	TS393_v2_6o
TS462	Zheng	1.5710	0.7900	0.7810	TS462_v1_6o	TS462_v2_6o
TS314	GuijunLab-PAthreader	1.5630	0.7580	0.8050	TS314_v1_2o	TS314_v2_1o
TS241	elofsson	1.5520	0.7940	0.7580	TS241_v2_5o	TS241_v1_3o
TS015	PEZYFoldings	1.5500	0.8050	0.7450	TS015_v1_2o	TS015_v2_1o
TS345	MULTICOM_human	1.5490	0.7880	0.7610	TS345_v1_5o	TS345_v2_5o
TS272	GromihaLab	1.5470	0.7440	0.8030	TS272_v2_1o	TS272_v1_2o
TS375	milliseconds	1.5470	0.7870	0.7600	TS375_v1_3o	TS375_v2_2o
TS284	Unicorn	1.5450	0.7980	0.7470	TS284_v2_1o	TS284_v1_4o
TS475	ptq	1.5450	0.7980	0.7470	TS475_v2_1o	TS475_v1_4o
TS075	GHZ-ISM	1.5450	0.7980	0.7470	TS075_v2_1o	TS075_v1_4o
TS110	MIEnsembles-Server	1.5450	0.7890	0.7560	TS110_v2_5o	TS110_v1_3o
TS122	MQA_server	1.5450	0.7980	0.7470	TS122_v2_2o	TS122_v1_5o
TS052	Yang-Server	1.5450	0.7830	0.7620	TS052_v1_1o	TS052_v2_1o
TS051	MULTICOM	1.5440	0.7850	0.7590	TS051_v1_3o	TS051_v2_5o
TS290	Pierce	1.5440	0.7840	0.7600	TS290_v1_5o	TS290_v2_1o
TS319	MULTICOM_LLM	1.5430	0.7830	0.7600	TS319_v1_4o	TS319_v2_2o
TS425	MULTICOM_GATE	1.5430	0.7830	0.7600	TS425_v1_4o	TS425_v2_2o
TS331	MULTICOM_AI	1.5430	0.7830	0.7600	TS331_v1_4o	TS331_v2_2o
TS028	NKRNA-s	1.5430	0.7860	0.7570	TS028_v2_4o	TS028_v1_2o
TS287	plmfold	1.5430	0.7920	0.7510	TS287_v2_1o	TS287_v1_4o
TS147	Zheng-Multimer	1.5410	0.7850	0.7560	TS147_v2_3o	TS147_v1_1o
TS397	smg_ulaval	1.5400	0.7940	0.7460	TS397_v2_1o	TS397_v1_1o
TS167	OpenComplex	1.5390	0.7830	0.7560	TS167_v2_2o	TS167_v1_5o
TS450	OpenComplex_Server	1.5390	0.7830	0.7560	TS450_v2_2o	TS450_v1_5o
TS293	MRAH	1.5370	0.7990	0.7380	TS293_v1_2o	TS293_v2_5o
TS079	MRAFold	1.5370	0.7990	0.7380	TS079_v1_2o	TS079_v2_5o
TS369	Bhattacharya	1.5360	0.7780	0.7580	TS369_v1_3o	TS369_v2_2o
TS456	Yang-Multimer	1.5350	0.7900	0.7450	TS456_v1_2o	TS456_v2_5o
TS312	GuijunLab-Assembly	1.5340	0.7740	0.7600	TS312_v2_1o	TS312_v1_5o
TS264	GuijunLab-Human	1.5340	0.7740	0.7600	TS264_v2_1o	TS264_v1_5o
TS294	KiharaLab	1.5340	0.7880	0.7460	TS294_v2_3o	TS294_v1_1o
TS022	Yang	1.5310	0.7770	0.7540	TS022_v1_5o	TS022_v2_1o
TS091	Huang-HUST	1.5300	0.7740	0.7560	TS091_v2_4o	TS091_v1_1o
TS148	Guijunlab-Complex	1.5250	0.7740	0.7510	TS148_v2_1o	TS148_v1_1o
TS204	Zou	1.5220	0.7830	0.7390	TS204_v2_3o	TS204_v1_3o
TS008	HADDOCK	1.5190	0.7700	0.7490	TS008_v1_4o	TS008_v2_5o
TS059	DeepFold	1.5160	0.7740	0.7420	TS059_v1_1o	TS059_v2_6o
TS267	kiharalab_server	1.5110	0.7760	0.7350	TS267_v2_3o	TS267_v1_3o
TS145	colabfold_baseline	1.5110	0.7560	0.7550	TS145_v1_1o	TS145_v2_5o
TS164	McGuffin	1.5110	0.7710	0.7400	TS164_v2_5o	TS164_v1_2o
TS380	mialab_prediction	1.5110	0.7560	0.7550	TS380_v1_3o	TS380_v2_5o
TS311	RAGfold_Prot1	1.5100	0.7630	0.7470	TS311_v1_3o	TS311_v2_1o
TS198	colabfold	1.5100	0.7640	0.7460	TS198_v2_2o	TS198_v1_3o
TS301	GHZ-MAN	1.5090	0.7730	0.7360	TS301_v2_1o	TS301_v1_3o
TS014	Cool-PSP	1.5090	0.7970	0.7120	TS014_v1_1o	TS014_v2_1o
TS208	falcon2	1.5060	0.7620	0.7440	TS208_v2_4o	TS208_v1_5o
TS163	MultiFOLD2	1.5050	0.7600	0.7450	TS163_v1_3o	TS163_v2_3o
TS494	ClusPro	1.4920	0.7470	0.7450	TS494_v1_2o	TS494_v2_5o
TS187	Ayush	1.4850	0.7480	0.7370	TS187_v1_1o	TS187_v2_1o
TS322	XGroup	1.4820	0.7440	0.7380	TS322_v1_4o	TS322_v2_1o
TS219	XGroup-Server	1.4820	0.7440	0.7380	TS219_v1_4o	TS219_v2_1o
TS274	kozakovvajda	1.4770	0.7470	0.7300	TS274_v2_1o	TS274_v1_5o
TS423	ShanghaiTech-server	1.4700	0.7470	0.7230	TS423_v2_2o	TS423_v1_4o
TS031	MassiveFold	1.4650	0.7540	0.7110	TS031_v2_5o	TS031_v1_5o
TS261	UNRES	1.4390	0.7160	0.7230	TS261_v1_3o	TS261_v2_1o
TS465	Wallner	1.4270	0.7370	0.6900	TS465_v1_1o	TS465_v2_3o
TS262	CoDock	1.3250	0.6080	0.7170	TS262_v2_2o	TS262_v1_5o
TS323	Yan	1.2440	0.7550	0.4890	TS323_v2_1o	TS323_v1_1o
TS419	CSSB-Human	1.2160	0.6450	0.5710	TS419_v1_1o	TS419_v2_1o
TS221	CSSB_FAKER	1.2160	0.6450	0.5710	TS221_v1_1o	TS221_v2_1o
TS286	CSSB_experimental	1.2160	0.6450	0.5710	TS286_v1_1o	TS286_v2_1o
TS489	Fernandez-Recio	1.0760	0.5480	0.5280	TS489_v1_3o	TS489_v2_3o
TS117	Vakser	1.0730	0.6540	0.4190	TS117_v2_2o	TS117_v1_2o
TS196	HYU_MLLAB	1.0670	0.5100	0.5570	TS196_v2_3o	TS196_v1_1o
TS085	Bates	0.9760	0.4290	0.5470	TS085_v1_5o	TS085_v2_5o
TS040	DELCLAB	0.7190	0.7190	0.0000	TS040_v2_3o	N/A[1]
TS139	DeepFold-refine	0.6480	0.2480	0.4000	TS139_v2_4o	TS139_v1_5o
TS114	COAST	0.3600	0.1780	0.1820	TS114_v1_4o	TS114_v2_4o
TS337	APOLLO	0.3500	0.1730	0.1770	TS337_v1_1o	TS337_v2_1o
TS300	ARC	0.3360	0.1660	0.1700	TS300_v1_1o	TS300_v2_1o
TS023	FTBiot0119	0.3170	0.1580	0.1590	TS023_v1_3o	TS023_v2_3o

[1] Model either not submitted or analyzed