CASP16_TWO-STATE_TABLES

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

Group	Group_Name	$Two\text{-}State_Score$	V1_BestDockQ	V2_BestDockQ	V1_Model	V2_Model
TS294	KiharaLab	1.61	0.79	0.82	TS294_v1_1	TS294_v2_1
TS033	Diff	1.52	0.73	0.79	$TS033_v1_4$	$TS033_v2_5$
TS462	Zheng	1.49	0.81	0.68	$TS462_v1_3$	$TS462_v2_3$
TS204	Zou	1.48	0.65	0.83	$TS204_v1_2$	$TS204_v2_2$
TS325	405	1.42	0.61	0.81	$TS325_v1_1$	$TS325_v2_1$
TS159	406	1.42	0.61	0.81	TS159_v1_1	TS159_v2_1
TS304	AF3-server	1.40	0.59	0.81	$TS304_v1_2$	$TS304_v2_3$
TS241	elofsson	1.37	0.58	0.78	$TS241_v1_3$	TS241_v2_1
TS091	Huang-HUST	1.36	0.75	0.61	TS091_v1_3	$TS091_v2_2$
TS262	CoDock	1.31	0.69	0.62	$TS262_v1_1$	$TS262_v2_3$
TS231	B-LAB	1.29	0.53	0.77	$TS231_v1_2$	TS231_v2_1
TS489	Fernandez-Recio	1.29	0.65	0.64	TS489_v1_1	TS489_v2_1
TS481	Vfold	1.26	0.60	0.65	TS481_v1_4	$TS481_v2_2$
TS208	falcon2	1.24	0.50	0.74	TS208_v1_1	TS208_v2_5
TS286	CSSB_experimental	1.19	0.59	0.60	TS286_v1_1	TS286_v2_1
TS110	MIEnsembles-Server	1.19	0.55	0.63	TS110_v1_3	TS110_v2_5
TS028	NKRNA-s	1.16	0.55	0.61	TS028_v1_4	TS028_v2_4
TS450	OpenComplex_Server	1.07	0.51	0.56	$TS450_v1_1$	$TS450_v2_2$
TS167	OpenComplex	1.07	0.51	0.56	$TS167_v1_1$	TS167_v2_2
TS022	Yang	0.38	0.18	0.20	$TS022_v1_4$	$TS022_v2_5$
TS052	Yang-Server	0.38	0.18	0.20	$TS052_v1_3$	$TS052_v2_5$
TS456	Yang-Multimer	0.36	0.17	0.18	$TS456_v1_4$	$TS456_v2_5$
TS494	ClusPro	0.34	0.17	0.17	$TS494_v1_2$	$TS494_v2_3$
TS274	kozakovvajda	0.34	0.17	0.17	$TS274_v1_2$	$TS274_v2_3$
TS014	Cool-PSP	0.32	0.18	0.14	$TS014_v1_4$	$TS014_v2_4$

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

Group	Group_Name	$Two\text{-}State_Score$	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
TS294	KiharaLab	0.71	36.90	34.50	TS294_v1_1	TS294_v2_1
TS204	Zou	0.71	36.40	35.00	$TS204_v1_1$	$TS204_v2_2$
TS304	AF3-server	0.69	35.50	33.70	$TS304_v1_3$	$TS304_v2_3$
TS052	Yang-Server	0.69	33.70	35.40	$TS052_v1_4$	$TS052_v2_4$
TS286	CSSB_experimental	0.68	34.70	33.20	$TS286_v1_5$	$TS286_v2_1$
TS033	Diff	0.68	33.10	34.40	$TS033_v1_5$	$TS033_v2_5$
TS481	Vfold	0.67	35.50	31.80	$TS481_v1_3$	$TS481_v2_1$
TS456	Yang-Multimer	0.66	30.70	35.60	$TS456_v1_3$	$TS456_v2_3$
TS022	Yang	0.66	33.30	32.30	$TS022_v1_4$	$TS022_v2_4$
TS462	Zheng	0.65	36.70	28.50	$TS462_v1_3$	$TS462_v2_1$
TS274	kozakovvajda	0.65	30.80	34.10	$TS274_v1_2$	$TS274_v2_1$
TS494	ClusPro	0.65	30.80	34.10	$TS494_v1_2$	$TS494_v2_1$
TS091	Huang-HUST	0.65	34.00	30.80	TS091_v1_3	$TS091_v2_2$
TS241	elofsson	0.64	31.60	32.60	$TS241_v1_5$	$TS241_v2_1$
TS323	Yan	0.63	29.70	32.90	TS323_v1_1	TS323_v2_1
TS450	OpenComplex_Server	0.62	30.60	31.70	$TS450_v1_1$	$TS450_v2_4$
TS167	OpenComplex	0.62	30.60	31.70	$TS167_v1_1$	$TS167_v2_4$
TS028	NKRNA-s	0.61	29.90	31.00	$TS028_v1_2$	$TS028_v2_5$
TS489	Fernandez-Recio	0.61	31.20	29.40	TS489_v1_2	$TS489_v2_2$
TS110	MIEnsembles-Server	0.60	29.40	31.10	TS110_v1_4	$TS110_v2_4$
TS014	Cool-PSP	0.60	25.30	34.60	$TS014_v1_1$	$TS014_v2_5$
TS159	406	0.59	26.00	33.00	TS159_v1_1	$TS159_v2_1$
TS325	405	0.59	26.00	33.00	$TS325_v1_1$	$TS325_v2_1$
TS208	falcon2	0.58	26.10	31.70	$TS208_v1_1$	$TS208_v2_5$
TS262	CoDock	0.55	34.00	21.30	$TS262_v1_1$	$TS262_v2_2$
TS231	B-LAB	0.47	11.70	35.80	TS231_v1_5	TS231_v2_1

Supplementary Table S3: Results for M1228 Global LDDT Two-State Score

Group	Group_Name	Two-State_Score	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS204	Zou	1.33	0.65	0.68	TS204_v1_5	TS204_v2_5
TS294	KiharaLab	1.32	0.66	0.66	TS294_v1_1	TS294_v2_3
TS091	Huang-HUST	1.31	0.66	0.64	TS091_v1_3	$TS091_v2_2$
TS033	Diff	1.29	0.65	0.65	TS033_v1_4	$TS033_v2_4$
TS462	Zheng	1.29	0.67	0.62	TS462_v1_3	$TS462_v2_2$
TS241	elofsson	1.28	0.62	0.66	TS241_v1_3	TS241_v2_1
TS325	405	1.27	0.62	0.65	TS325_v1_1	TS325_v2_1
TS159	406	1.27	0.62	0.65	TS159_v1_1	TS159_v2_1
TS110	MIEnsembles-Server	1.27	0.62	0.65	TS110_v1_4	TS110_v2_3
TS028	NKRNA-s	1.27	0.62	0.65	TS028_v1_5	TS028_v2_4
TS481	Vfold	1.26	0.62	0.64	TS481_v1_1	TS481_v2_1
TS304	AF3-server	1.26	0.61	0.65	TS304_v1_3	TS304_v2_1
TS286	CSSB_experimental	1.26	0.63	0.63	TS286_v1_1	TS286_v2_1
TS208	falcon2	1.25	0.61	0.64	TS208_v1_1	TS208_v2_5
TS262	CoDock	1.25	0.63	0.62	$TS262_v1_1$	TS262_v2_3
TS231	B-LAB	1.25	0.61	0.64	TS231_v1_2	TS231_v2_5
TS450	OpenComplex_Server	1.23	0.62	0.61	TS450_v1_4	$TS450_v2_5$
TS167	OpenComplex	1.23	0.62	0.61	$TS167_v1_4$	TS167_v2_5
TS489	Fernandez-Recio	1.20	0.62	0.57	TS489_v1_2	TS489_v2_1
TS022	Yang	1.04	0.53	0.52	TS022_v1_3	TS022_v2_3
TS323	Yan	1.04	0.52	0.52	TS323_v1_1	TS323_v2_1
TS456	Yang-Multimer	1.04	0.52	0.52	$TS456_v1_1$	$TS456_v2_5$
TS052	Yang-Server	1.03	0.52	0.52	$TS052_v1_1$	$TS052_v2_5$
TS014	Cool-PSP	1.03	0.52	0.51	TS014_v1_3	TS014_v2_3
TS494	ClusPro	1.00	0.50	0.50	$TS494_v1_2$	TS494_v2_3
TS274	kozakovvajda	1.00	0.50	0.50	$TS274_v1_2$	$TS274_v2_3$

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

Group	$Group_Name$	$Two\text{-}State_Score$	$\rm V1_GlobDockQ$	$V2_GlobDockQ$	$V1_Model$	V2_Model
TS294	KiharaLab	0.72	0.34	0.37	TS294_v1_1	TS294_v2_1
TS033	Diff	0.68	0.32	0.36	$TS033_v1_4$	$TS033_v2_5$
TS462	Zheng	0.66	0.35	0.31	$TS462_v1_3$	$TS462_v2_3$
TS204	Zou	0.66	0.28	0.38	$TS204_v1_2$	$TS204_v2_2$
TS022	Yang	0.64	0.30	0.34	TS022_v1_4	$TS022_v2_5$
TS159	406	0.64	0.27	0.37	TS159_v1_1	$TS159_v2_1$
TS325	405	0.64	0.27	0.37	$TS325_v1_1$	$TS325_v2_1$
TS052	Yang-Server	0.63	0.29	0.34	$TS052_v1_3$	$TS052_v2_5$
TS304	AF3-server	0.62	0.26	0.37	TS304_v1_2	$TS304_v2_3$
TS241	elofsson	0.61	0.25	0.35	$TS241_v1_3$	$TS241_v2_1$
TS091	Huang-HUST	0.60	0.32	0.28	TS091_v1_3	$TS091_v2_2$
TS456	Yang-Multimer	0.59	0.29	0.30	$TS456_v1_4$	$TS456_v2_5$
TS262	CoDock	0.58	0.30	0.28	$TS262_v1_1$	$TS262_v2_3$
TS231	B-LAB	0.58	0.23	0.35	$TS231_v1_5$	$TS231_v2_1$
TS489	Fernandez-Recio	0.57	0.28	0.29	TS489_v1_1	$TS489_v2_1$
TS494	ClusPro	0.56	0.28	0.29	TS494_v1_2	TS494_v2_3
TS274	kozakovvajda	0.56	0.28	0.29	$TS274_v1_2$	$TS274_v2_3$
TS481	Vfold	0.56	0.26	0.30	TS481_v1_4	TS481_v2_2
TS208	falcon2	0.55	0.22	0.34	TS208_v1_1	$TS208_v2_5$
TS286	CSSB_experimental	0.53	0.26	0.27	TS286_v1_1	$TS286_v2_1$
TS110	MIEnsembles-Server	0.53	0.24	0.29	TS110_v1_3	$TS110_v2_5$
TS014	Cool-PSP	0.53	0.29	0.23	TS014_v1_4	$TS014_v2_4$
TS028	NKRNA-s	0.52	0.24	0.28	$TS028_v1_4$	$TS028_v2_4$
TS450	OpenComplex_Server	0.48	0.22	0.25	$TS450_v1_4$	$TS450_v2_2$
TS167	OpenComplex	0.48	0.22	0.25	$TS167_v1_4$	TS167_v2_2

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

Group	Group_Name	$Two\text{-}State_Score$	V1_TMscore	V2_TMscore	V1_Model	V2_Model
TS028	NKRNA-s	1.56	0.80	0.76	$TS028_v2_5$	TS028_v1_5
TS462	Zheng	1.55	0.77	0.78	$TS462_v1_1$	$TS462_v2_1$
TS481	Vfold	1.54	0.74	0.79	TS481_v1_4	$TS481_v2_1$
TS286	CSSB_experimental	1.52	0.75	0.77	$TS286_v2_5$	$TS286_v1_3$
TS091	Huang-HUST	1.50	0.71	0.79	$TS091_v2_1$	$TS091_v1_2$
TS052	Yang-Server	1.50	0.69	0.81	$TS052_v2_3$	$TS052_v1_1$
TS033	Diff	1.50	0.71	0.79	TS033_v1_5	$TS033_v2_2$
TS022	Yang	1.50	0.70	0.80	$TS022_v1_4$	$TS022_v2_2$
TS450	OpenComplex_Server	1.49	0.79	0.71	$TS450_v2_4$	$TS450_v1_1$
TS167	OpenComplex	1.49	0.79	0.71	$TS167_v2_4$	TS167_v1_1
TS304	AF3-server	1.49	0.71	0.78	TS304_v1_4	$TS304_v2_5$
TS262	CoDock	1.49	0.80	0.70	$TS262_v1_1$	$TS262_v2_3$
TS494	ClusPro	1.46	0.69	0.77	$TS494_v2_2$	TS494_v1_3
TS274	kozakovvajda	1.46	0.69	0.77	$TS274_v2_2$	$TS274_v1_3$
TS456	Yang-Multimer	1.46	0.67	0.78	$TS456_v2_3$	TS456_v1_1
TS204	Zou	1.45	0.73	0.73	$TS204_v1_1$	$TS204_v2_1$
TS241	elofsson	1.44	0.69	0.76	$TS241_v1_3$	$TS241_v2_3$
TS110	MIEnsembles-Server	1.44	0.66	0.79	TS110_v1_2	TS110_v2_3
TS294	KiharaLab	1.44	0.72	0.72	$TS294_v1_5$	$TS294_v2_1$
TS369	Bhattacharya	1.40	0.72	0.69	$TS369_v2_5$	$TS369_v1_2$
TS231	B-LAB	1.40	0.68	0.72	$TS231_v1_2$	$TS231_v2_1$
TS208	falcon2	1.37	0.70	0.67	$TS208_v2_5$	TS208_v1_1
TS489	Fernandez-Recio	1.37	0.67	0.70	TS489_v2_2	TS489_v1_2
TS323	Yan	1.33	0.65	0.68	$TS323_v1_1$	$TS323_v2_1$
TS325	405	1.32	0.63	0.69	$TS325_v1_1$	$TS325_v2_1$
TS159	406	1.32	0.63	0.69	$TS159_v1_1$	$TS159_v2_1$
TS014	Cool-PSP	1.31	0.61	0.71	$TS014_v1_4$	$TS014_v2_5$

Supplementary Table S6: Results for T1214 GlobalLDDT Two-State Score

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Group	Group_Name	Two-State_Score	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS091	Huang-HUST	1.79	0.85	0.94	$TS091_v1_2$	$TS091_v2_1$
TS110	MIEnsembles-Server	1.78	0.85	0.93	$TS110_{-}v1_{-}2$	TS110_v2_5
TS147	Zheng-Multimer	1.78	0.85	0.93	$TS147_v1_1$	$TS147_v2_3$
TS462	Zheng	1.78	0.85	0.93	TS462_v1_1	TS462_v2_3
TS375	milliseconds	1.77	0.85	0.92	TS375_v1_3	TS375_v2_4
TS319	MULTICOM_LLM	1.77	0.85	0.92	TS319_v1_3	TS319_v2_4
TS198	colabfold	1.77	0.84	0.93	TS198_v1_5	TS198_v2_1
TS425	MULTICOM_GATE	1.77	0.85	0.91	TS425_v1_2	TS425_v2_4
TS148	Guijunlab-Complex	1.77	0.85	0.92	TS148_v1_5	TS148_v2_2
TS388 TS017	DeepFold-server Seder2024hard	1.77 1.77	0.86	0.91	TS388_v1_4	TS388_v2_1
TS145	colabfold_baseline	1.77	$0.84 \\ 0.84$	0.93 0.93	TS017_v1_4 TS145_v1_2	TS017_v2_1 TS145_v2_1
TS015	PEZYFoldings	1.75	0.84	0.93	TS015_v1_5	TS015_v2_1
TS494	ClusPro	1.74	0.75	0.99	TS494_v1_4	TS494_v2_1
TS274	kozakovvajda	1.74	0.75	0.99	TS274_v1_4	TS274_v2_1
TS204	Zou	1.73	0.81	0.93	TS204_v1_5	TS204_v2_3
TS055	LCDD-team	1.72	0.82	0.90	TS055_v1_3	TS055_v2_2
TS039	arosko	1.72	0.75	0.97	TS039_v1_2	TS039_v2_3
TS022	Yang	1.71	0.85	0.86	TS022_v1_4	TS022_v2_2
TS052	Yang-Server	1.70	0.84	0.86	TS052_v1_3	$TS052_v2_2$
TS456	Yang-Multimer	1.70	0.83	0.86	TS456_v1_5	$TS456_v2_4$
TS019	Zheng-Server	1.70	0.85	0.85	$TS019_v1_2$	$TS019_v2_1$
TS040	DELCLAB	1.70	0.75	0.94	$TS040_v1_2$	$TS040_v2_5$
TS059	DeepFold	1.69	0.78	0.91	$TS059_v1_5$	$TS059_v2_6$
TS269	CSSB_server	1.69	0.81	0.88	$TS269_v1_5$	$TS269_v2_1$
TS221	CSSB_FAKER	1.69	0.81	0.88	TS221_v1_3	TS221_v2_4
TS419	CSSB-Human	1.69	0.81	0.88	$TS419_v1_3$	$TS419_v2_4$
TS262	CoDock	1.69	0.83	0.86	TS262_v1_1	TS262_v2_2
TS208	falcon2	1.69	0.86	0.83	TS208_v1_4	TS208_v2_1
TS386	ShanghaiTech-Ligand	1.68	0.86	0.82	TS386_v1_4	TS386_v2_5
TS298	ShanghaiTech-human	1.68	0.86	0.82	TS298_v1_4	TS298_v2_5
TS267	kiharalab_server	1.68	0.85	0.83	TS267_v1_1	TS267_v2_3
TS465 TS393	Wallner GuijunLab-QA	1.68	0.85	0.83 0.83	TS465_v1_2	TS465_v2_1
TS312	GuijunLab-QA GuijunLab-Assembly	1.68 1.68	0.85 0.85	0.83	TS393_v1_1 TS312_v1_1	TS393_v2_2
TS314	GuijunLab-PAthreader	1.68	0.85	0.83	TS314_v1_1	TS312_v2_4 TS314_v2_4
TS264	GuijunLab-Human	1.68	0.85	0.83	TS264_v1_1	TS264_v2_6
TS287	plmfold	1.68	0.85	0.83	TS287_v1_2	TS287_v2_4
TS235	isyslab-hust	1.68	0.84	0.83	TS235_v1_3	TS235_v2_2
TS102	Psi-Phi	1.68	0.85	0.82	TS102_v1_5	TS102_v2_2
TS207	MULTICOM_ligand	1.67	0.85	0.83	TS207_v1_2	TS207_v2_3
TS139	DeepFold-refine	1.67	0.76	0.91	TS139_v1_3	TS139_v2_6
TS304	AF3-server	1.67	0.84	0.83	TS304_v1_4	TS304_v2_1
TS241	elofsson	1.67	0.84	0.83	$TS241_v1_4$	$TS241_v2_1$
TS272	GromihaLab	1.67	0.84	0.83	$TS272_v1_3$	$TS272_v2_2$
TS345	MULTICOM_human	1.67	0.85	0.82	$TS345_v1_4$	$TS345_v2_6$
TS122	MQA_server	1.67	0.84	0.83	TS122_v1_5	$TS122_v2_4$
TS311	RAGfold_Prot1	1.67	0.85	0.82	$TS311_v1_4$	$TS311_v2_5$
TS464	PocketTracer	1.67	0.84	0.83	$TS464_v1_1$	$TS464_v2_3$
TS051	MULTICOM	1.67	0.85	0.82	$TS051_v1_1$	$TS051_v2_6$
TS369	Bhattacharya	1.67	0.85	0.82	TS369_v1_1	TS369_v2_2
TS227	KUMC	1.67	0.85	0.82	TS227_v1_3	TS227_v2_5
TS286	CSSB_experimental	1.67	0.80	0.87	TS286_v1_2	TS286_v2_4
TS301	GHZ-MAN	1.66	0.84	0.82	TS301_v1_2	TS301_v2_4
TS079 $TS196$	MRAFold	1.66	0.85	0.82	TS079_v1_1 TS196_v1_3	TS079_v2_5
	HYU_MLLAB	1.66	0.84	0.82		TS196_v2_4 TS293_v2_1
TS293 TS164	MRAH McGuffin	1.66	0.85	0.81	TS293_v1_2	
TS164 TS163	McGumn MultiFOLD2	1.66 1.66	$0.84 \\ 0.84$	$0.82 \\ 0.82$	TS164_v1_3 TS163_v1_3	TS164_v2_4 TS163_v2_4
TS423	ShanghaiTech-server	1.66	0.85	0.82	TS423_v1_5	TS423_v2_4
TS014	Cool-PSP	1.65	0.84	0.81	TS014_v1_4	TS014_v2_3
TS331	MULTICOM_AI	1.65	0.85	0.80	TS331_v1_1	TS331_v2_5
TS075	GHZ-ISM	1.65	0.85	0.80	TS075_v1_1	TS075_v2_3
TS284	Unicorn	1.65	0.85	0.80	TS284_v1_1	TS284_v2_3
TS408	SNU-CHEM-lig	1.64	0.84	0.81	TS408_v1_3	TS408_v2_2
TS475	ptq	1.64	0.83	0.80	TS475_v1_5	TS475_v2_3
TS020	comppharmunibas	1.62	0.77	0.85	TS020_v1_4	TS020_v2_3
TS294	KiharaLab	1.56	0.84	0.72	TS294_v1_2	TS294_v2_3
TS202	test001	1.54	0.81	0.73	TS202_v1_5	TS202_v2_2
TS461	forlilab	1.45	0.71	0.73	$TS461_v1_2$	$TS461_v2_3$
TS120	Cerebra	1.35	0.63	0.72	$TS120_v1_1$	$TS120_v2_6$
TS361	Cerebra_server	1.26	0.62	0.64	$TS361_v1_4$	$TS361_v2_1$
TS167	OpenComplex	1.24	0.85	0.39	$TS167_v1_2$	TS167_v2_5
TS450	OpenComplex_Server	1.20	0.85	0.35	$TS450_v1_5$	$TS450_v2_3$
TS400	OmniFold	0.84	0.84	0.00	$TS400_v1_1$	N/A^1
TS225	Unknown	0.83	0.83	0.00	$TS225_v1_1$	N/A^1
TS275	Seminoles	0.69	0.69	0.00	TS275_v1_1	N/A^1
TS132	profold2	0.50	0.00	0.50	N/A^1	TS132_v2_1
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 $^{^{1}}$ Model either not submitted or not assessed

Supplementary Table S7: Results for T1214 GDT TS Two-State Score

	Supplementary	Table S7: Results	3 for 11214 G	DT TS Two-	State Score	
Group	Group_Name	Two-State-Score	$V1_GDT_TS$	$V2_GDT_TS$	$V1_Model$	$V2_Model$
TS091	Huang-HUST	194.17	9425.10	9992.30	TS091_v1_2	TS091_v2_5
TS388	DeepFold-server			9858.10	TS388_v1_4	
		193.81	9523.40			TS388_v2_1
TS110	MIEnsembles-Server	193.63	9466.70	9896.50	TS110_v1_1	TS110_v2_5
TS015	PEZYFoldings	193.26	9640.70	9685.60	TS015_v1_2	TS015_v2_1
TS375	milliseconds	193.14	9425.10	9888.80	TS375_v1_3	TS375_v2_4
TS319	MULTICOM_LLM	193.02	9478.10	9823.60	TS319_v1_3	TS319_v2_4
TS425	MULTICOM_GATE	192.90	9478.10	9812.10	TS425_v1_2	TS425_v2_4
TS462	Zheng	192.84	9383.50	9900.30	TS462_v1_2	TS462_v2_3
TS147	Zheng-Multimer	192.84	9383.50	9900.30	$TS147_v1_2$	TS147_v2_3
TS198	colabfold	192.42	9338.10	9904.10	TS198_v1_5	TS198_v2_1
TS145	$colabfold_baseline$	192.04	9311.60	9892.60	$TS145_v1_2$	$TS145_v2_1$
TS017	Seder2024hard	192.04	9311.60	9892.60	$TS017_v1_4$	$TS017_v2_1$
TS022	Yang	191.98	9504.50	9693.30	$TS022_v1_4$	$TS022_v2_3$
TS148	Guijunlab-Complex	191.92	9387.30	9804.40	$TS148_v1_5$	$TS148_v2_2$
TS055	LCDD-team	190.69	9398.60	9670.20	$TS055_v1_5$	$TS055_v2_1$
TS052	Yang-Server	190.66	9349.50	9716.30	$TS052_v1_3$	$TS052_v2_2$
TS456	Yang-Multimer	189.79	9262.50	9716.30	$TS456_v1_3$	$TS456_v2_4$
TS262	CoDock	189.52	9243.60	9708.60	$TS262_v1_5$	$TS262_v2_1$
TS204	Zou	189.24	9031.80	9892.60	TS204_v1_5	$TS204_v2_3$
TS019	Zheng-Server	188.81	9421.30	9459.40	TS019_v1_2	TS019_v2_1
TS465	Wallner	188.80	9444.00	9436.30	$TS465_v1_4$	$TS465_v2_1$
TS235	isyslab-hust	188.12	9387.30	9424.80	$TS235_v1_3$	$TS235_v2_1$
TS221	CSSB_FAKER	188.05	9054.50	9750.80	$TS221_v1_3$	$TS221_v2_1$
TS419	CSSB-Human	188.05	9054.50	9750.80	TS419_v1_3	$TS419_v2_1$
TS267	kiharalab_server	188.01	9379.70	9421.00	TS267_v1_1	TS267_v2_3
TS423	ShanghaiTech-server	187.99	9478.10	9321.30	TS423_v1_5	TS423_v2_4
TS286	CSSB_experimental	187.99	8978.80	9819.80	TS286_v1_4	TS286_v2_1
TS345	MULTICOM_human	187.88	9432.70	9355.80	TS345_v1_4	TS345_v2_6
TS208	falcon2	187.81	9428.90	9352.00	TS208_v1_4	TS208_v2_2
TS040	DELCLAB	187.78	8793.50	9984.70	TS040_v1_2	TS040_v2_3
TS269	CSSB_server	187.75	9031.80	9743.10	TS269_v1_1	TS269_v2_2
TS386	ShanghaiTech-Ligand	187.60	9527.20	9233.10	TS386_v1_1	TS386_v2_4
TS298	Shanghai Tech-human	187.60			TS298_v1_1	
			9527.20	9233.10		TS298_v2_4
TS311	RAGfold_Prot1	187.54	9402.40	9352.00	TS311_v1_2	TS311_v2_3
TS059	DeepFold	187.54	8903.20	9850.50	TS059_v1_1	TS059_v2_6
TS051	MULTICOM	187.51	9391.10	9359.70	TS051_v1_5	TS051_v2_6
TS079	MRAFold	187.50	9421.30	9329.00	TS079_v1_5	TS079_v2_2
TS293	MRAH	187.47	9417.50	9329.00	TS293_v1_3	TS293_v2_5
TS393	GuijunLab-QA	187.28	9394.90	9332.80	TS393_v1_5	TS393_v2_4
TS312	GuijunLab-Assembly	187.20	9387.30	9332.80	TS312_v1_1	TS312_v2_5
TS314	GuijunLab-PAthreader	187.20	9387.30	9332.80	$TS314_v1_1$	$TS314_v2_5$
TS196	HYU_MLLAB	187.13	9345.70	9367.30	$TS196_v1_2$	$TS196_v2_4$
TS408	SNU-CHEM-lig	187.12	9406.20	9306.00	$TS408_v1_1$	$TS408_v2_2$
TS264	GuijunLab-Human	187.09	9394.90	9313.70	$TS264_v1_3$	$TS264_v2_2$
TS287	plmfold	187.05	9353.30	9352.00	$TS287_v1_1$	$TS287_v2_4$
TS163	MultiFOLD2	186.87	9319.20	9367.30	TS163_v1_3	TS163_v2_5
TS164	McGuffin	186.87	9319.20	9367.30	TS164_v1_3	$TS164_v2_5$
TS102	Psi-Phi	186.86	9368.40	9317.50	$TS102_v1_3$	$TS102_v2_2$
TS464	PocketTracer	186.82	9338.10	9344.30	$TS464_v1_2$	$TS464_v2_1$
TS475	ptq	186.82	9375.90	9306.00	TS475_v1_3	TS475_v2_1
TS122	MQA_server	186.78	9368.40	9309.80	TS122_v1_2	TS122_v2_1
TS301	GHZ-MAN	186.75	9338.10	9336.70	TS301_v1_1	TS301_v2_4
TS014	Cool-PSP	186.71	9349.50	9321.30	TS014_v1_3	TS014_v2_2
TS494	ClusPro	186.61	8661.10	10000.00	TS494_v1_3	TS494_v2_1
TS274	kozakovvajda	186.61	8661.10	10000.00	TS274_v1_3	TS274_v2_1
TS272	GromihaLab	186.60	9330.60	9329.00	TS274_v1_3	TS272_v2_5
TS272	KUMC	186.55	9383.50	9271.50	TS227_v1_1	TS227_v2_4
TS207	MULTICOM_ligand	186.44	9341.90	9302.10	TS207_v1_1	TS207_v2_4
	MODITOOM_Hgand	180.44	9341.90	93UZ.1U		
1 2117	AF2 corver	196 91	0915 40	0206.00	Treature 1 4	4.6304 ***
TS304	AF3-server	186.21	9315.40	9306.00	TS304_v1_4	TS304_v2_3
TS241	elofsson	186.21	9315.40	9306.00	$TS241_v1_4$	$TS241_v2_3$
TS241 TS369	elofsson Bhattacharya	186.21 186.21	9315.40 9334.30	9306.00 9286.80	TS241_v1_4 TS369_v1_1	TS241_v2_3 TS369_v2_2
TS241 TS369 TS331	elofsson Bhattacharya MULTICOM_AI	186.21 186.21 185.67	9315.40 9334.30 9391.10	9306.00 9286.80 9175.60	TS241_v1_4 TS369_v1_1 TS331_v1_5	TS241_v2_3 TS369_v2_2 TS331_v2_1
TS241 TS369 TS331 TS284	elofsson Bhattacharya MULTICOM_AI Unicorn	186.21 186.21 185.67 185.17	9315.40 9334.30 9391.10 9375.90	9306.00 9286.80 9175.60 9141.10	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3
TS241 TS369 TS331 TS284 TS075	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM	186.21 186.21 185.67 185.17 185.17	9315.40 9334.30 9391.10 9375.90 9375.90	9306.00 9286.80 9175.60 9141.10 9141.10	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3
TS241 TS369 TS331 TS284 TS075 TS039	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko	186.21 186.21 185.67 185.17 185.17 184.92	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1
TS241 TS369 TS331 TS284 TS075 TS039 TS020	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas	186.21 186.21 185.67 185.17 185.17 184.92 183.54	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70 8714.10	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70 8714.10 8241.30	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70 8714.10 8241.30 8555.20	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_1 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294 TS202	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab test001	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92 168.01	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70 8714.10 8241.30 8555.20 8956.10	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00 7845.10	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3 TS202_v1_5	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2 TS202_v2_2
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294 TS202 TS167	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab test001 OpenComplex	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70 8714.10 8241.30 8555.20	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00 7845.10 7051.40	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3 TS294_v1_5 TS167_v1_2	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294 TS294 TS202 TS167 TS461	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab test001 OpenComplex forlilab	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92 168.01	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70 8714.10 8241.30 8555.20 8956.10	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00 7845.10	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3 TS202_v1_5	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2 TS202_v2_2 TS167_v2_3 TS461_v2_3
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294 TS202 TS167 TS461 TS120	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab test001 OpenComplex forlilab Cerebra	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92 168.01 164.95	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70 8714.10 8241.30 8555.20 8956.10	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00 7845.10 7051.40	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3 TS294_v1_5 TS167_v1_2	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2 TS167_v2_3 TS461_v2_3 TS120_v2_1
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294 TS294 TS202 TS167 TS461	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab test001 OpenComplex forlilab	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92 168.01 164.95 160.91	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70 8714.10 8241.30 8555.20 8956.10 9444.00 7639.90	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00 7845.10 7051.40 8450.90	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3 TS292_v1_5 TS167_v1_2	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2 TS202_v2_2 TS167_v2_3 TS461_v2_3
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294 TS202 TS167 TS461 TS120	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab test001 OpenComplex forlilab Cerebra	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92 168.01 164.95 160.91	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70 8714.10 8241.30 8555.20 8956.10 9444.00 7639.90 8570.30	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00 7845.10 7051.40 8450.90 7515.30	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3 TS202_v1_5 TS167_v1_2 TS461_v1_2 TS120_v1_6 TS450_v1_5 TS361_v1_3	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2 TS167_v2_3 TS461_v2_3 TS120_v2_1
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294 TS202 TS167 TS461 TS120 TS450	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab test001 OpenComplex forlilab Cerebra OpenComplex_Server	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92 168.01 164.95 160.91 160.86 156.25	9315.40 9334.30 9391.10 9375.90 9375.90 8702.70 8714.10 8241.30 8555.20 8956.10 9444.00 7639.90 8570.30 9444.00	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00 7845.10 7051.40 8450.90 7515.30 6181.00	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3 TS202_v1_5 TS167_v1_2 TS461_v1_2 TS120_v1_6 TS450_v1_5 TS361_v1_3	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2 TS167_v2_3 TS167_v2_3 TS120_v2_1 TS450_v2_1
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294 TS202 TS167 TS461 TS120 TS450 TS361	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab test001 OpenComplex forlilab Cerebra OpenComplex_Server Cerebra_server OmniFold	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92 168.01 164.95 160.91 160.86 156.25 152.66 93.44	9315.40 9334.30 9391.10 9375.90 8702.70 8714.10 8241.30 8555.20 8956.10 9444.00 7639.90 8570.30 9444.00 7655.10 0.00	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00 7845.10 7051.40 8450.90 7515.30 6181.00 7611.20 9344.30	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3 TS202_v1_5 TS167_v1_2 TS461_v1_2 TS120_v1_6 TS450_v1_5 TS361_v1_3 N/A ¹	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2 TS202_v2_2 TS167_v2_3 TS461_v2_3 TS450_v2_1 TS361_v2_4 TS400_v2_1
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294 TS202 TS167 TS461 TS120 TS450 TS361 TS400	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab test001 OpenComplex forlilab Cerebra OpenComplex_Server Cerebra_server OmniFold Unknown	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92 168.01 164.95 160.91 160.86 156.25 152.66 93.44 92.93	9315.40 9334.30 9391.10 9375.90 8702.70 8714.10 8241.30 8555.20 8956.10 9444.00 7639.90 8570.30 9444.00 7655.10 0.00 9292.70	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00 7845.10 7051.40 8450.90 7515.30 6181.00 7611.20 9344.30 0.00	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3 TS294_v1_5 TS167_v1_2 TS461_v1_2 TS120_v1_6 TS450_v1_5 TS361_v1_3 N/A ¹ TS225_v1_1	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2 TS202_v2_2 TS167_v2_3 TS461_v2_3 TS450_v2_1 TS361_v2_4 TS400_v2_1 N/A¹
TS241 TS369 TS331 TS284 TS075 TS039 TS020 TS139 TS294 TS202 TS167 TS461 TS120 TS450 TS361	elofsson Bhattacharya MULTICOM_AI Unicorn GHZ-ISM arosko comppharmunibas DeepFold-refine KiharaLab test001 OpenComplex forlilab Cerebra OpenComplex_Server Cerebra_server OmniFold	186.21 186.21 185.67 185.17 185.17 184.92 183.54 180.92 177.92 168.01 164.95 160.91 160.86 156.25 152.66 93.44	9315.40 9334.30 9391.10 9375.90 8702.70 8714.10 8241.30 8555.20 8956.10 9444.00 7639.90 8570.30 9444.00 7655.10 0.00	9306.00 9286.80 9175.60 9141.10 9141.10 9789.10 9639.60 9850.50 9237.00 7845.10 7051.40 8450.90 7515.30 6181.00 7611.20 9344.30	TS241_v1_4 TS369_v1_1 TS331_v1_5 TS284_v1_1 TS075_v1_1 TS039_v1_2 TS020_v1_4 TS139_v1_3 TS294_v1_3 TS202_v1_5 TS167_v1_2 TS461_v1_2 TS120_v1_6 TS450_v1_5 TS361_v1_3 N/A ¹	TS241_v2_3 TS369_v2_2 TS331_v2_1 TS284_v2_3 TS075_v2_3 TS039_v2_1 TS020_v2_3 TS139_v2_6 TS294_v2_2 TS202_v2_2 TS167_v2_3 TS461_v2_3 TS450_v2_1 TS361_v2_4 TS400_v2_1

Supplementary Table S8: T1214 Sigma4 Score Results

Group	Group_Name	σ_4 Score	Model
TS015	PEZYFoldings	94.57	5
TS386	ShanghaiTech-Ligand	93.06	4
TS298	ShanghaiTech-human	93.06	4
TS208	$\operatorname{falcon2}$	91.87	4
TS462	Zheng	91.28	6
TS408	SNU-CHEM-lig	91.27	1
TS055	LCDD-team	91.08	5
TS465	Wallner	90.37	3
TS022	Yang	90.34	4
TS202	$ ext{test001}$	89.85	5
TS110	MIEnsembles-Server	88.32	2
TS388	DeepFold-server	86.98	4
TS423	ShanghaiTech-server	86.44	1
TS091	Huang-HUST	86.29	2
TS147	Zheng-Multimer	86.18	1
TS287	plmfold	86.00	1
TS102	Psi-Phi	85.96	5
TS375	${ m milliseconds}$	85.87	3
TS148	Guijunlab-Complex	85.76	5
TS264	GuijunLab-Human	85.76	1
TS312	GuijunLab-Assembly	85.76	1
TS314	GuijunLab-PAthreader	85.76	1
TS393	GuijunLab-QA	85.76	1
TS227	KUMC	85.67	3
TS425	$MULTICOM_GATE$	85.50	2
TS319	$MULTICOM_LLM$	85.50	3
TS014	Cool-PSP	85.21	5
TS311	RAGfold_Prot1	85.14	4
TS207	${ m MULTICOM_ligand}$	85.04	2
TS164	McGuffin	84.86	1
TS225	TS225	84.86	1
TS163	$\operatorname{MultiFOLD2}$	84.86	1
TS294	KiharaLab	84.67	2
TS196	HYU_MLLAB	84.52	4
TS475	ptq	84.45	3
TS019	Zheng-Server	84.23	1
TS267	kiharalab_server	84.18	2
TS304	AF3-server	84.17	2

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

Group	Group_Name	$Two\text{-}State_Score$	$\rm V1_BestDockQ$	$V2_BestDockQ$	V1_Model	V2_Model
TS294	KiharaLab	1.53	0.79	0.74	TS294_v1_4	TS294_v2_3
TS286	CSSB_experimental	1.49	0.76	0.74	$TS286_v1_4$	$TS286_v2_1$
TS110	MIEnsembles-Server	1.47	0.82	0.65	TS110_v1_1	$TS110_v2_4$
TS489	Fernandez-Recio	1.34	0.77	0.57	TS489_v1_5	$TS489_v2_4$
TS208	falcon2	1.34	0.73	0.61	TS208_v1_2	TS208_v2_4
TS481	Vfold	1.32	0.77	0.55	TS481_v1_4	$TS481_v2_2$
TS325	405	1.27	0.70	0.58	$TS325_v1_2$	$TS325_v2_2$
TS159	406	1.27	0.70	0.58	TS159_v1_2	$TS159_v2_2$
TS450	OpenComplex_Server	1.24	0.76	0.49	TS450_v1_4	$TS450_v2_5$
TS167	OpenComplex	1.24	0.76	0.49	TS167_v1_4	$TS167_v2_5$
TS091	Huang-HUST	1.22	0.66	0.56	TS091_v1_5	$TS091_v2_5$
TS262	CoDock	1.21	0.67	0.54	TS262_v1_5	$TS262_v2_4$
TS033	Diff	1.20	0.66	0.54	TS033_v1_3	$TS033_v2_3$
TS028	NKRNA-s	1.17	0.59	0.58	TS028_v1_3	TS028_v2_3
TS462	Zheng	1.15	0.59	0.57	$TS462_v1_4$	$TS462_v2_5$
TS231	B-LAB	1.13	0.65	0.48	$TS231_v1_2$	$TS231_v2_5$
TS235	isyslab-hust	0.90	0.46	0.44	TS235_v1_1	$TS235_v2_5$
TS272	GromihaLab	0.78	0.45	0.34	TS272_v1_3	$TS272_v2_3$
TS241	elofsson	0.68	0.36	0.32	$TS241_v1_3$	$TS241_v2_3$
TS304	AF3-server	0.64	0.32	0.32	TS304_v1_1	$TS304_v2_4$
TS014	Cool-PSP	0.27	0.15	0.12	$TS014_v1_1$	$TS014_v2_2$

Supplementary Table S10: Results for M1239 GDT TS Two-State Score

Group	Group_Name	$Two\text{-}State_Score$	$V1_GDT_TS$	$V2_GDT_TS$	$V1_Model$	V2_Model
TS235	isyslab-hust	0.58	28.60	29.90	TS235_v1_2	TS235_v2_4
TS028	NKRNA-s	0.57	29.80	27.70	$TS028_v1_4$	$TS028_v2_2$
TS462	Zheng	0.57	28.30	28.60	$TS462_v1_4$	$TS462_v2_2$
TS110	MIEnsembles-Server	0.56	29.40	26.50	TS110_v1_1	TS110_v2_4
TS481	Vfold	0.54	27.40	27.00	$TS481_v1_4$	$TS481_v2_5$
TS262	CoDock	0.54	27.10	27.10	$TS262_v1_4$	$TS262_v2_4$
TS286	$CSSB_experimental$	0.54	26.60	27.50	$TS286_v1_5$	$TS286_v2_1$
TS294	KiharaLab	0.53	26.50	26.10	$TS294_v1_4$	$TS294_v2_1$
TS091	Huang-HUST	0.51	25.50	25.30	$TS091_v1_2$	$TS091_v2_2$
TS231	B-LAB	0.51	23.40	27.30	$TS231_v1_2$	$TS231_v2_1$
TS489	Fernandez-Recio	0.51	25.60	24.90	TS489_v1_3	$TS489_v2_5$
TS033	Diff	0.49	24.40	24.20	$TS033_v1_2$	$TS033_v2_1$
TS208	falcon2	0.46	29.70	16.70	TS208_v1_4	$TS208_v2_1$
TS167	OpenComplex	0.44	27.90	16.40	TS167_v1_5	$TS167_v2_5$
TS450	OpenComplex_Server	0.44	27.90	16.40	$TS450_v1_5$	$TS450_v2_5$
TS325	405	0.41	25.20	15.50	$TS325_v1_2$	$TS325_v2_2$
TS159	406	0.41	25.20	15.50	$TS159_v1_2$	$TS159_v2_2$
TS014	Cool-PSP	0.40	19.40	20.20	$TS014_v1_5$	$TS014_v2_4$
TS304	AF3-server	0.37	17.80	18.80	TS304_v1_1	$TS304_v2_5$
TS241	elofsson	0.36	18.40	17.80	$TS241_v1_1$	$TS241_v2_1$
TS272	GromihaLab	0.29	14.60	14.60	$TS272_v1_3$	$TS272_v2_5$

Supplementary Table S11: Results for M1239 Global LDDT Two-State Score

Group	Group_Name	$Two\text{-}State_Score$	V1_GlobalLDDT	$V2_GlobalLDDT$	V1_Model	V2_Model
TS286	CSSB_experimental	1.47	0.73	0.73	$TS286_v1_4$	TS286_v2_1
TS294	KiharaLab	1.45	0.74	0.71	TS294_v1_5	$TS294_v2_5$
TS110	MIEnsembles-Server	1.40	0.73	0.67	TS110_v1_1	TS110_v2_5
TS489	Fernandez-Recio	1.40	0.72	0.68	TS489_v1_5	$TS489_v2_4$
TS208	falcon2	1.40	0.70	0.70	TS208_v1_1	TS208_v2_5
TS262	CoDock	1.39	0.70	0.69	TS262_v1_2	$TS262_v2_1$
TS462	Zheng	1.38	0.69	0.69	TS462_v1_4	$TS462_v2_2$
TS028	NKRNA-s	1.38	0.69	0.69	TS028_v1_3	TS028_v2_3
TS481	Vfold	1.37	0.71	0.66	TS481_v1_1	$TS481_v2_4$
TS159	406	1.36	0.68	0.68	TS159_v1_1	$TS159_v2_1$
TS325	405	1.35	0.68	0.67	TS325_v1_1	$TS325_v2_2$
TS450	OpenComplex_Server	1.35	0.69	0.66	TS450_v1_1	$TS450_v2_5$
TS167	OpenComplex	1.35	0.69	0.66	TS167_v1_1	$TS167_v2_5$
TS231	B-LAB	1.32	0.68	0.64	TS231_v1_1	TS231_v2_1
TS091	Huang-HUST	1.31	0.66	0.65	TS091_v1_5	$TS091_v2_5$
TS033	Diff	1.30	0.66	0.65	TS033_v1_4	TS033_v2_4
TS235	isyslab-hust	1.30	0.65	0.65	TS235_v1_1	$TS235_v2_2$
TS272	GromihaLab	1.27	0.64	0.63	$TS272_v1_4$	$TS272_v2_4$
TS014	Cool-PSP	1.01	0.51	0.50	$TS014_v1_4$	$TS014_v2_6$
TS241	elofsson	0.74	0.38	0.36	$TS241_v1_2$	$TS241_v2_3$
TS304	AF3-server	0.72	0.36	0.36	$TS304_v1_3$	$TS304_v2_2$

Supplementary Table S12: Results for M1239 GlobDockQ Two-State Score

Group	Group_Name	$Two\text{-}State_Score$	$\rm V1_GlobDockQ$	$V2_GlobDockQ$	$V1_Model$	V2_Model
TS294	KiharaLab	0.71	0.36	0.35	TS294_v1_4	TS294_v2_3
TS286	CSSB_experimental	0.69	0.34	0.35	$TS286_v1_4$	$TS286_v2_1$
TS110	MIEnsembles-Server	0.68	0.37	0.31	$TS110_v1_1$	$TS110_v2_4$
TS241	elofsson	0.65	0.33	0.32	$TS241_v1_3$	$TS241_{v2}3$
TS235	isyslab-hust	0.64	0.33	0.32	$TS235_v1_1$	$TS235_v2_5$
TS489	Fernandez-Recio	0.62	0.35	0.27	TS489_v1_5	$TS489_v2_4$
TS208	falcon2	0.62	0.33	0.29	TS208_v1_2	TS208_v2_4
TS304	AF3-server	0.61	0.29	0.32	TS304_v1_1	$TS304_v2_4$
TS481	Vfold	0.61	0.35	0.26	TS481_v1_4	$TS481_v2_2$
TS325	405	0.59	0.32	0.28	TS325_v1_2	$TS325_v2_2$
TS159	406	0.59	0.32	0.28	$TS159_v1_2$	$TS159_v2_2$
TS450	OpenComplex_Server	0.58	0.34	0.23	TS450_v1_4	$TS450_v2_5$
TS167	OpenComplex	0.58	0.34	0.23	TS167_v1_4	$TS167_v2_5$
TS091	Huang-HUST	0.57	0.30	0.27	TS091_v1_5	$TS091_v2_5$
TS262	CoDock	0.56	0.30	0.26	$TS262_v1_5$	$TS262_v2_4$
TS033	Diff	0.56	0.30	0.26	TS033_v1_3	TS033_v2_3
TS028	NKRNA-s	0.54	0.27	0.28	TS028_v1_3	TS028_v2_3
TS462	Zheng	0.54	0.27	0.27	$TS462_v1_4$	$TS462_v2_5$
TS231	B-LAB	0.52	0.30	0.23	$TS231_v1_2$	$TS231_v2_5$
TS014	Cool-PSP	0.46	0.25	0.21	TS014_v1_1	$TS014_v2_2$
TS272	GromihaLab	0.36	0.20	0.16	$TS272_v1_3$	$TS272_v2_3$

Supplementary Table S13: Results for M1239 TMscore Two-State Score

Group	$Group_Name$	$Two\text{-}State_Score$	$V1_TMscore$	$V2_TMscore$	V1_Model	V2_Model
TS294	KiharaLab	1.45	0.81	0.64	TS294_v1_1	TS294_v2_3
TS462	Zheng	1.41	0.75	0.66	$TS462_v2_3$	$TS462_v1_1$
TS110	MIEnsembles-Server	1.39	0.73	0.66	$TS110_v2_5$	TS110_v1_1
TS262	CoDock	1.37	0.74	0.63	$TS262_v1_3$	$TS262_v2_4$
TS028	NKRNA-s	1.37	0.72	0.64	$TS028_v1_5$	$TS028_v2_1$
TS235	isyslab-hust	1.35	0.67	0.68	$TS235_v2_4$	$TS235_v1_5$
TS489	Fernandez-Recio	1.33	0.71	0.63	TS489_v2_2	TS489_v1_3
TS481	Vfold	1.32	0.67	0.65	TS481_v1_5	$TS481_{-}v2_{-}5$
TS204	Zou	1.29	0.64	0.65	$TS204_v2_1$	$TS204_v1_5$
TS208	falcon2	1.27	0.67	0.60	TS208_v1_4	TS208_v2_1
TS325	405	1.27	0.64	0.63	$TS325_v1_2$	$TS325_v2_2$
TS159	406	1.27	0.64	0.63	$TS159_v1_2$	$TS159_v2_2$
TS286	CSSB_experimental	1.27	0.65	0.62	TS286_v1_2	$TS286_v2_2$
TS033	Diff	1.25	0.65	0.61	$TS033_v2_4$	$TS033_v1_2$
TS231	B-LAB	1.25	0.64	0.60	$TS231_v1_2$	$TS231_v2_1$
TS091	Huang-HUST	1.23	0.64	0.59	$TS091_v2_2$	$TS091_{-}v1_{-}5$
TS369	Bhattacharya	1.22	0.61	0.61	$TS369_v2_3$	$TS369_v1_3$
TS167	OpenComplex	1.19	0.57	0.62	$TS167_v2_1$	TS167_v1_1
TS450	OpenComplex_Server	1.19	0.57	0.62	$TS450_v2_1$	$TS450_v1_1$
TS014	Cool-PSP	1.06	0.52	0.54	$TS014_v1_5$	$TS014_v2_4$
TS272	GromihaLab	0.77	0.36	0.41	$TS272_v2_1$	$TS272_v1_3$
TS241	elofsson	0.69	0.35	0.34	$TS241_v1_4$	$TS241_v2_1$
TS304	AF3-server	0.66	0.33	0.33	$TS304_v2_4$	TS304_v1_1

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

	Supplementary 7	Table S14: Result	s 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	1.15	63.11	52.29	$TS462_v1_3$	$TS462_v2_5$
TS147	Zheng-Multimer	1.15	62.31	52.81	$TS147_v1_1$	$TS147_v2_1$
TS264	GuijunLab-Human	1.15	55.95	58.94	$TS264_v1_6$	$TS264_v2_1$
TS481	Vfold	1.15	61.80	52.86	TS481_v1_3	TS481_v2_5
TS022	Yang	1.14	57.21	57.02	TS022_v1_4	TS022_v2_5
TS148	Guijunlab-Complex	1.13	54.45	58.94	TS148_v2_3	TS148_v1_4
TS450	OpenComplex_Server	1.13	57.07	56.32	TS450_v1_1	TS450_v2_4
TS167 $TS052$	OpenComplex Yang-Server	1.13 1.13	57.07 59.50	56.32 53.09	TS167_v1_1 TS052_v1_4	TS167_v2_4 TS052_v2_2
TS456	Yang-Multimer	1.13	58.33	53.09	TS456_v1_3	TS456_v2_2
TS241	elofsson	1.11	58.57	52.43	TS241_v2_1	TS241_v1_2
TS091	Huang-HUST	1.09	54.54	54.45	TS091_v1_2	TS091_v2_4
TS204	Zou	1.09	62.17	46.58	TS204_v1_1	TS204_v2_3
TS262	CoDock	1.09	55.90	52.76	$TS262_v1_2$	$TS262_v2_4$
TS375	milliseconds	1.08	59.41	49.06	$TS375_v2_4$	$TS375_v1_5$
TS033	Diff	1.08	56.88	50.94	$TS033_v2_1$	$TS033_v1_4$
TS301	GHZ-MAN	1.08	55.95	51.59	$TS301_v1_3$	$TS301_{v}2_{4}$
TS294	KiharaLab	1.07	59.97	47.52	TS294_v2_5	TS294_v1_4
TS110	MIEnsembles-Server	1.07	52.25	54.96	TS110_v1_2	TS110_v2_4
TS028	NKRNA-s	1.07	51.31	55.85	TS028_v1_2	TS028_v2_5
TS212	PIEFold_human	1.07	55.10	51.92	TS212_v2_4	TS212_v1_2
TS345 TS051	MULTICOM_human MULTICOM	1.06 1.06	56.65	49.34 49.34	TS345_v1_3	TS345_v2_5
TS304	AF3-server	1.05	56.65 57.73	47.52	TS051_v1_3 TS304_v1_4	TS051_v2_5 TS304_v2_4
TS221	CSSB_FAKER	1.04	55.57	48.27	TS221_v2_2	TS221_v1_2
TS419	CSSB-Human	1.04	55.52	48.31	TS419_v2_4	TS419_v1_2
TS319	MULTICOM_LLM	1.04	56.65	47.05	TS319_v1_2	TS319_v2_2
TS331	MULTICOM_AI	1.04	56.65	47.05	TS331_v1_2	$TS331_v2_2$
TS274	kozakovvajda	1.04	56.32	47.33	$TS274_v1_2$	$TS274_v2_2$
TS494	ClusPro	1.04	56.32	47.33	$TS494_v1_2$	$TS494_v2_2$
TS314	GuijunLab-PAthreader	1.03	48.55	54.63	$TS314_v2_3$	$TS314_v1_1$
TS425	$MULTICOM_GATE$	1.03	55.85	47.05	$TS425_v1_1$	$TS425_v2_4$
TS286	CSSB_experimental	1.03	56.13	46.63	TS286_v1_5	TS286_v2_2
TS231	B-LAB	1.03	56.27	46.26	TS231_v2_4	TS231_v1_2
TS019	Zheng-Server	1.02	51.69	50.70	TS019_v1_4	TS019_v2_1
TS014	Cool-PSP	1.02	58.57	43.54	TS014_v2_6	TS014_v1_5
TS369 TS198	Bhattacharya colabfold	1.02 1.01	54.82 56.41	47.10 44.76	TS369_v1_2	TS369_v2_1
TS267	kiharalab_server	1.01	54.68	46.40	TS198_v2_2 TS267_v1_1	TS198_v1_2 TS267_v2_4
TS208	falcon2	1.01	54.54	46.44	TS208_v2_5	TS208_v1_1
TS475	ptq	1.01	58.43	42.13	TS475_v2_5	TS475_v1_1
TS079	MRAFold	1.01	54.82	45.69	TS079_v1_2	TS079_v2_2
TS293	MRAH	1.01	54.82	45.69	TS293_v1_2	TS293_v2_2
TS489	Fernandez-Recio	1.00	55.48	44.85	$TS489_v1_2$	$TS489_v2_2$
TS465	Wallner	0.99	50.00	48.92	$TS465_v1_5$	$TS465_v2_1$
TS287	plmfold	0.99	54.07	44.62	$TS287_v1_2$	$TS287_v2_3$
TS159	406	0.98	49.34	48.36	TS159_v1_1	$TS159_v2_1$
TS325	405	0.98	49.34	48.36	TS325_v1_1	TS325_v2_1
TS312	GuijunLab-Assembly	0.97	53.84	43.54	TS312_v1_4	TS312_v2_2
TS075	GHZ-ISM	0.97	42.56	54.59	TS075_v2_4	TS075_v1_1
TS122 TS284	MQA_server	0.97	42.56	54.59 54.50	TS122_v2_4	TS122_v1_1
TS196	Unicorn HYU_MLLAB	$0.97 \\ 0.97$	42.56 53.37	54.59 43.73	TS284_v2_4 TS196_v1_5	TS284_v1_1 TS196_v2_5
TS145	colabfold_baseline	0.96	54.35	42.04	TS145_v1_3	TS145_v2_3
TS112	Seder2024easy	0.96	54.35	42.04	TS112_v1_4	TS112_v2_3
TS017	Seder2024hard	0.96	54.35	42.04	TS017_v1_5	TS017_v2_5
TS311	RAGfold_Prot1	0.95	49.86	45.51	TS311_v1_2	TS311_v2_1
TS015	PEZYFoldings	0.95	51.12	44.24	$TS015_v2_2$	$TS015_v1_5$
TS298	ShanghaiTech-human	0.95	54.35	40.92	TS298_v1_3	$TS298_v2_3$
TS163	MultiFOLD2	0.95	53.23	41.62	$TS163_v1_5$	$TS163_v2_2$
TS235	isyslab-hust	0.94	50.80	43.49	TS235_v1_1	TS235_v2_3
TS164	McGuffin	0.94	48.03	45.93	TS164_v1_1	TS164_v2_3
TS269	CSSB_server	0.93	50.70	42.27	TS269_v1_1	TS269_v2_1
TS059	DeepFold	0.90	46.91	42.60	TS059_v2_3	TS059_v1_3
TS388	DeepFold-server	0.88	44.57	43.91	TS388_v2_3	TS388_v1_3
TS023	FTBiot0119	0.86	45.79	40.31	TS023_v1_3	TS023_v2_4
TS139	DeepFold-refine Cerebra	0.79	40.59	38.44	TS139_v1_4	TS139_v2_3
TS120 TS361	Cerebra_server	$0.74 \\ 0.65$	$\frac{38.34}{32.82}$	36.14 32.16	TS120_v1_4 TS361_v2_2	TS120_v2_1 TS361_v1_2
10001	CCIEDIA_SCIVEI	0.00	34.02	32.10	10001_74_4	10001_V1_4

Supplementary Table S15: Results for T1228 Global LDDT Two-State Score

Group	Group_Name	Two-State_Score	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS314	GuijunLab-PAthreader	1.51	0.77	0.74	TS314_v1_4	TS314_v2_5
TS028	NKRNA-s	1.51	0.77	0.75	TS028_v1_5	TS028_v2_4
TS110	MIEnsembles-Server	1.51	0.77	0.75	TS110_v1_3	TS110_v2_3
TS051	MULTICOM	1.51	0.77	0.74	TS051_v1_1	TS051_v2_3
TS345	MULTICOM_human	1.51	0.77	0.74	TS345_v1_1	TS345_v2_3
TS331	MULTICOM_AI	1.51	0.77	0.74	TS331_v1_1	TS331_v2_2
TS319	MULTICOM_LLM	1.51	0.77	0.74	TS319_v1_1	TS319_v2_2
TS147	Zheng-Multimer	1.51	0.77	0.74	TS147_v2_4	TS147_v1_5
TS425	MULTICOM_GATE	1.50	0.77	0.73	TS425_v2_4	TS425_v1_4
TS462	Zheng	1.50	0.77	0.73	TS462_v2_2	TS462_v1_2
TS022	Yang	1.50	0.77	0.74	TS022_v1_3	TS022_v2_5
TS204	Zou	1.50	0.76	0.74	TS204_v1_4	TS204_v2_5
TS075	GHZ-ISM	1.50	0.76	0.74	TS075_v1_2	TS075_v2_4
TS122	MQA_server	1.50	0.76	0.74	TS122_v1_2	TS122_v2_4
TS284	Unicorn	1.50	0.76	0.74	TS284_v1_2	TS284_v2_4
TS145	colabfold_baseline	1.50	0.77	0.73	TS145_v1_3	TS145_v2_3
TS450	OpenComplex_Server	1.50	0.76	0.73	TS450_v1_1	TS450_v2_5
TS167	OpenComplex	1.50	0.76	0.73	TS167_v1_1	TS167_v2_5
TS198	colabfold	1.50	0.77	0.73	TS198_v1_3	TS198_v2_2
TS475	ptq	1.50	0.76	0.73	TS475_v1_5	TS475_v2_4
TS017	Seder2024hard	1.50	0.77	0.73	TS017_v1_4	TS017_v2_2
TS301	GHZ-MAN	1.49	0.76	0.74	TS301_v1_3	TS301_v2_4
TS325	405	1.49	0.76	0.73	TS325_v1_1	TS325_v2_1
TS159	406	1.49	0.76	0.73	TS159_v1_1	TS159_v2_1
TS456	Yang-Multimer	1.49	0.76	0.73	TS456_v1_1	TS456_v2_2
TS231	B-LAB	1.49	0.76	0.73	TS231_v2_4	TS231_v1_1
TS033	Diff	1.49	0.76	0.73	TS033_v2_1	TS033_v1_4
TS164	McGuffin	1.49	0.76	0.73	TS164_v2_5	TS164_v1_2
TS148	Guijunlab-Complex	1.49	0.76	0.74	TS148_v2_2	TS148_v1_2
TS298	Shanghai Tech-human	1.49	0.77	0.73	TS298_v1_3	TS298_v2_3
TS465	Wallner	1.49	0.76	0.73	TS465_v1_1	TS465_v2_4
TS052	Yang-Server	1.49	0.76	0.73	TS052_v1_1	TS052_v2_2
TS294	KiharaLab	1.49	0.76	0.73	TS294_v2_4	TS294_v1_4
TS375	milliseconds	1.49	0.76	0.73	TS375_v2_4	TS375_v1_2
TS264	GuijunLab-Human	1.49	0.76	0.73	TS264_v2_4	TS264_v1_6
TS196	HYU_MLLAB	1.49	0.76	0.73	TS196_v1_2	TS196_v2_4
TS241	elofsson	1.49	0.76	0.73	TS241_v2_1	TS241_v1_2
TS489	Fernandez-Recio	1.49	0.77	0.72	TS489_v1_2	TS489_v2_2
TS019	Zheng-Server	1.49	0.76	0.73	TS019_v1_4	TS019_v2_4
TS369	Bhattacharya	1.49	0.76	0.73	TS369_v1_1	TS369_v2_1
TS269	CSSB_server	1.49	0.76	0.73	TS269_v1_1	TS269_v2_1
TS481	Vfold	1.49	0.76	0.73	TS481_v2_1	TS481_v1_4
TS287	plmfold	1.49	0.76	0.73	TS287_v1_4	TS287_v2_3
TS312	GuijunLab-Assembly	1.49	0.76	0.73	TS312_v2_5	TS312_v1_1
TS208	falcon2	1.49	0.76	0.72	TS208_v2_5	TS208_v1_1
TS235	isyslab-hust	1.49	0.76	0.73	TS235_v1_2	TS235_v2_2
TS267	kiharalab_server	1.49	0.76	0.73	TS267_v2_3	TS267_v1_3
TS015	PEZYFoldings	1.48	0.76	0.72	TS015_v1_5	TS015_v2_2
TS304	AF3-server	1.48	0.76	0.72	TS304_v2_1	TS304_v1_3
TS388	DeepFold-server	1.48	0.75	0.73	TS388_v1_3	TS388_v2_3
TS023	FTBiot0119	1.48	0.76	0.73	TS023_v1_3	TS023_v2_4
TS014	Cool-PSP	1.48	0.76	0.73	TS014_v1_5	TS014_v2_5
TS059	DeepFold	1.48	0.75	0.73	TS059_v1_4	TS059_v2_4
TS091	Huang-HUST	1.48	0.75	0.73	TS091_v1_3	TS091_v2_4
TS419	CSSB-Human	1.47	0.75	0.73	TS419_v2_3	TS419_v1_2
TS079	MRAFold	1.47	0.76	0.72	TS079_v1_1	TS079_v2_1
TS221	CSSB_FAKER	1.47	0.75	0.72	TS221_v2_4	TS221_v1_2
TS311	RAGfold_Prot1	1.47	0.75	0.73	TS311_v1_4	TS311_v2_5
TS163	MultiFOLD2	1.47	0.75	0.73	TS163_v1_1	TS163_v2_2
TS293	MRAH	1.47	0.75	0.72	TS293_v1_4	TS293_v2_4
TS112	Seder2024easy	1.47	0.75	0.72	TS112_v1_1	TS112_v2_2
TS286	CSSB_experimental	1.47	0.75	0.71	TS286_v2_3	TS286_v1_4
TS262	CoDock	1.46	0.73	0.72	TS262_v1_4	TS262_v2_2
TS274	kozakovvajda	1.45	0.74	0.71	TS274_v1_1	TS274_v2_3
TS494	ClusPro	1.45	0.74	0.71	TS494_v1_1	TS494_v2_3
TS139	DeepFold-refine	1.45	0.74	0.71	TS139_v1_6	TS139_v2_6
TS212	PIEFold_human	1.45	0.70	0.70	TS212_v2_5	TS212_v1_2
TS120	Cerebra	1.28	0.65	0.63	TS120_v2_5	TS120_v1_2
TS361	Cerebra_server	1.27	0.65	0.62	TS361_v1_2	TS361_v2_1
10301	CCICDI a LSCI VCI	1.21	0.00	0.02	10001_01_2	10001-72-1

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

TS102	~		Table 510. Itesuit				****
F8221 SSS.FAKER	Group	Group_Name	Two-State_Score	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
F8221 SSS.FAKER	TS462	Zheng	1.20	70.81	48.98	TS462 v2 2	TS462_v1_1
TS221 CSSR-FAKER							TS235_v1_1
TS419							TS221_v1_5
TS028 NKRNA-8							TS419_v1_5
TS345							TS028_v1_2
TS951 MULTICOM							TS345_v2_5
TS296							TS051_v2_5
TS208							TS286_v1_2
TS415 MULTICOM.GATE							TS208_v2_4
TS019							TS425_v2_4
TS022							TS019_v2_5
TS204 Zou							TS022_v2_4
TS110 MEnsembles-Server							TS204_v2_2
TS456 Yang-Multimer							TS110_v2_2
TS147 Zheng-Multimer							TS456_v2_2
T8450							TS147_v2_5
TS167 OpenComplex 1.03 54.07 48.52 TS167_v1.5 TS167. TS294 KiharaLab 1.02 59.58 42.13 TS294_v1.1 TS294 TS314 GuijunLab-PAthreader 1.02 58.77 42.77 TS314_v2.5 TS304_v2.5 TS481 Vfold 1.00 56.57 43.10 TS481_v2.5 TS362_v2.5 TS481 Vfold 1.00 56.57 43.10 TS481_v2.5 TS481_v2.5 TS891 MULTICOM_LLM 0.99 52.08 47.17 TS091_v1.5 TS091_v1.5 TS319 MULTICOM_LLM 0.99 55.64 42.89 TS319_v1.2 TS319_v1.2 TS319 MULTICOM_LLM 0.98 55.64 42.89 TS319_v1.2 TS319_v1.2 TS319 MULTICOM_AI 0.98 55.64 42.89 TS319_v1.2 TS319_v1.2 TS331 MULTICOM_AI 0.98 55.64 42.99 TS331_v1.2 TS313_v1.2 TS332 405 0.97 55.21 42.26 TS325_v1.2 TS169_v1.2 TS369 Bhattacharya 0.97 55.21 42.26 TS325_v1.2 TS169_v1.3 TS489 Fernandez-Recio 0.97 54.07 43.10 TS369_v1.4 TS369_v1.3 TS489_v1.3 TS48							TS450_v2_3
TS294 KiharaLab							TS167_v2_3
TS314 GuijunLab-PAthreader 1.02 58.77 42.77 TS314.v2.5.1 TS052 TS481 Vfold 1.00 55.53 44.12 TS052.v1.5 TS052 TS481 Vfold 1.00 55.57 43.10 TS481.v2.5 TS481 TS091 Huang-HUST 0.99 52.08 47.17 TS091.v1.5 TS091 TS319 MULTICOM_LLM 0.99 55.64 42.89 TS319.v1.2 TS319 TS319 MULTICOM_LLM 0.98 57.63 40.74 TS62.v1.2 TS02. TS033 Diff 0.98 55.64 42.89 TS319.v1.2 TS032 TS331 MULTICOM_AI 0.98 55.64 42.09 TS331.v1.2 TS033 TS331 MULTICOM_AI 0.98 55.64 42.09 TS331.v1.2 TS32. TS159 405 0.97 55.21 42.26 TS352.v1.2 TS32. TS159 406 0.97 55.21 42.26 TS358.v1.2 TS32. TS159 406 0.97 55.21 42.26 TS358.v1.2 TS32. TS159 406 0.97 54.07 43.10 TS369.v1.4 TS369 TS389 Bhattacharya 0.97 54.96 41.75 TS488.v1.3 TS489. TS22 TS22. TS331 TS22. TS331 TS22. TS331 TS22. TS331 TS231 TS331 TS3							TS294_v2_2
TS952							TS314_v1_2
TS481 Vfold 1.00 56.57 43.10 TS491-25 TS481 TS919 MULTICOM_LLM 0.99 55.64 42.89 TS319-V.1.5 TS309 TS319 MULTICOM_LLM 0.98 57.63 40.74 TS302-V.1.2 TS326 CODock 0.98 53.94 43.99 TS033-V.2.2 TS033 TS325 405 0.97 55.21 42.26 TS325-V.1.2 TS325 TS159 406 0.97 55.21 42.26 TS325-V.1.2 TS325 TS159 406 0.97 55.21 42.26 TS352-V.1.2 TS325 TS489 Fernandez-Recio 0.97 54.06 41.75 TS496-V.1.2 TS325 TS212 PIEFold human 0.96 55.21 40.69 TS212-V.2.1 TS232 TS212 PIEFold human 0.96 55.21 40.69 TS212-V.2.1 TS232 TS212 PIEFold human 0.96 55.22 40.82 TS212-V.1.1 TS218-V.1.1 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>TS052_v2_2</td>							TS052_v2_2
TS991 Huang-HUST							TS481_v1_2
TS319 MULTICOM_LLM							TS091_v2_3
TS262 CoDock							TS319_v2_5
TS033 Diff 0.98 53.94 43.99 TS033.v.2.2 TS031.v.1.2 TS331.v.1.2 TS369.v.1.4 TS281.v.1.1 TS291.v.1.1 TS211.v.1.1 TS211.v.1.1 TS211.v.1.1 TS231.V.2.1 TS241.v.1.1 TS241.v.1.1 TS241.v.1.1 TS241.v.1.1 TS231.V.2.1 TS231.V.2.1 TS231.v.2.1 TS231.v.2.1 TS231.v.2.1 TS231.v.2.1 TS231.v.2.1 TS231.v.2.1 TS231.v.2.1							TS262_v2_5
TS331 MULTICOM.AI 0.98 55.64 42.09 TS331.v1.2 TS325 TS159 406 0.97 55.21 42.26 TS159.v1.2 TS159 406 0.97 55.21 42.26 TS159.v1.2 TS159 TS159 TS159.v1.2 TS159.v1.2 TS159 TS159 PRISOLAL PROBLEM 1.96 61.74 43.10 TS898.v1.3 TS489 TS489.v1.3 TS489 N1.7 TS489.v1.3 TS489.v1.3 TS489.v1.3 TS489.v1.3 TS489.v1.3 TS489.v1.3 TS489.v1.3 TS489.v1.3 TS489.v1.1 TS291.v2.1 TS212.v2.1 TS231.v2.1 TS231.v2.1 TS231.v2.1 TS231.v2.1 TS231.v2.1 TS231.v2.1							TS033_v1_1
TS252 405 0.97 55.21 42.26 TS325.v1.2 TS359.v1.2 TS369 TS369 Bhattacharya 0.97 54.07 43.10 TS369.v1.4 TS369 TS489 Fernandez-Recio 0.97 54.06 41.75 TS489.v1.3 TS489 TS218 Pierfold-human 0.96 55.21 40.69 TS212.v2.1 TS298.v1.1 TS298. TS212 Pierfold-human 0.96 55.21 40.69 TS212.v2.1 TS211.v1.1 TS231 TS231 B-LAB 0.94 54.07 40.27 TS231.v2.1 TS231 B-LAB 0.94 54.07 40.27 TS231.v2.1 TS231 B-LAB 0.94 54.07 40.27 TS231.v2.1 TS231 RS465.v1.4 TS465 Wallner 0.93 48.14 44.84 TS465.v1.4 TS465 Wallner 0.93 48.14 44.84 TS467.v1.4 TS465 TS38.v2.2 TS38.v2.2 TS38.v2.2 TS38.v2.2 TS38.v2.2 TS38.v2.2 TS38.v2.2 TS38.v2.							TS331_v2_2
TS159 406							TS325_v2_2
TS369 Bhattacharya 0.97 54.07 43.10 TS369.rl.4 TS369 TS489 Fernandez-Recio 0.97 54.96 41.75 TS489.vl.3 TS49 TS212 PIEFold.human 0.96 55.21 40.69 TS212.v2.1 TS212 TS211 elofsson 0.95 54.32 40.82 TS211.v1.1 TS241 TS231 B-LAB 0.94 54.07 40.27 TS231.v2.1 TS231 TS304 AF3-server 0.94 54.07 40.27 TS231.v2.1 TS231 TS365 Wallner 0.93 48.14 44.84 TS465.v2.2 TS358 TS358 PerezLab.Gators 0.93 54.96 37.82 TS358.v2.2 TS358 TS079 MRAFold 0.92 49.91 42.01 TS679.v1.2 TS937. TS272 GromihaLab 0.91 51.91 39.17 TS423.v2.4 TS23.v2.1 TS233. TS267 Kiharalab.server 0.89 48.94 3							TS159_v2_2
TS489 Fernandez-Recio 0.97 54.96 41.75 TS489.v1.3 TS489 TS298 ShanghaïTech-human 0.96 61.74 34.26 TS298.v1.1 TS298 TS212 PIEFold.human 0.96 55.21 40.69 TS212.v2.1 TS291 TS231 Besson 0.95 54.32 40.82 TS241.v1.1 TS241 TS231 Besson 0.95 54.32 40.82 TS241.v1.1 TS231 TS304 AF3-server 0.94 50.89 43.15 TS304.v2.5 TS304.v2.1 TS231 TS465 Wallner 0.93 54.96 37.82 TS358.v2.2 TS358 FerezLab.Gators 0.93 54.96 37.82 TS358.v2.2 TS358 FS079 MRAFold 0.92 49.91 42.01 TS079.v1.2 TS079 TS287 GrominaLab 0.91 50.09 41.24 TS272.v1.3 TS287 TS272 GrominaLab 0.91 50.09 41.24 TS							TS369_v2_4
TS288 ShanghaiTech-human 0.96 55.21 40.69 TS212-V.1 TS298 TS212 PIEFold_human 0.96 55.21 40.69 TS212-V.1 TS211 TS231 elofsson 0.95 54.32 40.82 TS211-V.1 TS231 TS231 B_LAB 0.94 56.89 43.15 TS304-V.2.5 TS365 TS465 Wallner 0.93 44.14 44.84 TS465-V.1.4 TS465 TS358 PereZLab-Gators 0.93 54.96 37.82 TS358-V.2.2 TS358 TS079 MRAFold 0.92 49.91 42.01 TS979-V.1.2 TS079 TS223 MRAH 0.92 49.91 42.01 TS293-V.1.2 TS297 TS223 GromihaLab 0.91 50.09 41.24 TS272-V.1.3 TS272 TS243 ShanghaiTech-server 0.91 51.91 39.17 TS287 TS267 TS423 ShanghaiTech-server 0.89 45.90 39.30 T							TS489_v2_4
TS212 PIEFold.human 0.96 55.21 40.69 TS212.v2.1 TS212 TS241 elofsson 0.95 54.32 40.82 TS241.v1.1 TS241 TS2304 AF3-server 0.94 54.07 40.27 TS231.v2.1 TS231 TS304 AF3-server 0.94 50.89 43.15 TS304.v2.5 TS304. TS45 Wallner 0.93 48.14 44.84 TS465.v1.4 TS465 TS358 PerezLab-Gators 0.93 54.96 37.82 TS388.v2.2 TS358 TS079 MRAFold 0.92 49.91 42.01 TS790v1.2 TS607 TS293 MRAH 0.92 49.91 42.01 TS293.v1.2 TS293 TS272 GromihaLab 0.91 50.09 41.24 TS27.v1.3 TS272 TS423 ShanghaiTech-server 0.89 50.00 39.30 TS267.v1.1 TS267. TS424 Kiharalab-server 0.89 50.00 39.30 TS267							TS298_v2_1
TS241 elofsson 0.95 54.32 40.82 TS241.v1.1 TS241 TS231 B-LAB 0.94 54.07 40.27 TS231.v2.1 TS231 TS304 AF3-server 0.94 50.89 43.15 TS304.v2.5 TS304 TS465 Wallner 0.93 44.96 37.82 TS358.v2.2 TS358. TS378 PerezLab-Cators 0.93 54.96 37.82 TS358.v2.2 TS358. TS079 MRAFold 0.92 49.91 42.01 TS979.v1.2 TS079. TS293 MRAH 0.92 49.91 42.01 TS297.v1.2 TS297. TS272 GromihaLab 0.91 50.09 41.24 TS272.v1.3 TS272. TS423 ShanghaiTech-server 0.91 51.91 39.17 TS423.v2.4 TS267. TS423 ShanghaiTech-server 0.89 48.94 39.59 TS148.v2.5 TS148 GuijunLab-Server 0.89 48.94 39.59 TS148.v2.5							TS212_v1_3
TS231 B-LAB 0.94 54.07 40.27 TS231_v2_1 TS231 TS304 AF3-server 0.94 50.89 43.15 TS304_v2_5 TS304 TS455 Wallner 0.93 48.14 44.84 TS465_v1_4 TS465 TS558 PerezLab_Gators 0.93 54.96 37.82 TS358_v2_2 TS358 TS079 MRAFIOL 0.92 49.91 42.01 TS079_v1_2 TS2072 TS293 MRAH 0.92 49.91 42.01 TS079_v1_2 TS2072 TS423 ShanghaiTech-server 0.91 51.91 39.17 TS423_v2_4 TS227_v1_3 TS267 kiharalab_server 0.89 48.94 39.59 TS148_v2_5 TS148_v2_5 TS287 plmfold 0.88 49.32 39.17 TS28_v1_1 TS267_v1_1							TS241_v2_5
TS304 AF3-server 0.94 50.89 43.15 TS304_v2_5 TS304_tV2_5 TS365 Wallner 0.93 48.14 44.84 TS465_v1_4 TS465_tS58 PerezLab_Gators 0.93 54.96 37.82 TS358_v2_2_5 TS358_tS_v2_2 TS267_tS38_tS_v2_2 TS267_tS25_tS_v2_1 TS267_tS25_tS_v2_1 TS272_tS23_tS_v2_1 TS272_tS23_tS_v2_1 TS272_tS23_tS25_tS_v2_1 TS272_tS23_tS25_tS_v2_1 TS267_tS25_tS_v2_1 TS267_tS25_tS_v							TS231_v1_2
TS465 Wallner 0.93 48.14 44.84 TS465.V.1.4 TS455 TS358 Perezlab_Gators 0.93 54.96 37.82 TS358.v.2.2 TS358. TS079 MRAFold 0.92 49.91 42.01 TS079.v.1.2 TS079. TS293 MRAH 0.92 49.91 42.01 TS293.v.1.2 TS293. TS272 GromihaLab 0.91 50.09 41.24 TS272.v.1.3 TS272. TS423 ShanghaiTech-server 0.89 50.00 39.30 TS267.v.1.1 TS267. TS148 Guijunlab-Complex 0.89 48.94 39.59 TS148.v.2.5 TS148. TS287 plmfold 0.88 49.32 39.17 TS287.v.1.3 TS287. TS148 colabfold 0.88 47.16 40.57 TS375.v.2.3 TS287. TS198 colabfold 0.88 47.16 40.57 TS375.v.2.3 TS375. TS198 colabfold 0.88 47.16 40.57							TS304_v1_2
TS358 PerezLab_Gators 0.93 54.96 37.82 TS358.v2.2 TS358 TS079 MRAFold 0.92 49.91 42.01 TS079.v1.2 TS079. TS293 MRAH 0.92 49.91 42.01 TS293.v1.2 TS273. TS272 GromihaLab 0.91 50.09 41.24 TS272.v1.3 TS272. TS272 Shanghairech-server 0.91 51.91 39.17 TS243.v2.4 TS423. TS267 kiharalab_server 0.89 50.00 39.30 TS267.v1.1 TS267. TS148 Guijunlab-Complex 0.89 48.94 39.59 TS148.v2.5 TS148. TS287 plmfold 0.88 49.32 39.17 TS287.v1.3 TS287. TS188 colabfold 0.88 49.32 39.17 TS287.v1.3 TS287. TS198 colabfold 0.88 47.16 40.57 TS375.v2.3 TS375. TS112 Seder2024easy 0.87 48.09 38.79 TS112.v1.4 TS112. TS014 Cool-PSP 0.87 49.49 37.35 TS014.v2.3 TS014. TS301 GHZ-MAN 0.87 46.65 40.19 TS301.v2.4 TS301. TS163 MultiFOLD2 0.87 48.39 38.33 TS163.v1.3 TS163. TS040 DELCLAB 0.86 48.09 38.41 TS040.v1.3 TS040. TS023 TFBict0119 0.86 47.67 38.79 TS145.v1.2 TS023.v1.2 TS023. TS122 TS224 TS224 TS312 GuijunLab-Human 0.86 47.67 38.79 TS145.v1.2 TS145. TS244 TS312 GuijunLab-Assembly 0.86 46.65 39.13 TS122.v1.3 TS122 TS049 DeepFold 0.85 45.93 38.83 TS139.v1.6 TS139 TS139 DeepFold 0.85 45.93 38.83 TS139.v1.6 TS139 TS139 DeepFold 0.85 45.93 38.83 TS139.v1.6 TS139 TS139 DeepFold 0.85 45.93 38.83 TS139.v1.6 TS139 TS122 TS049 TS319 DeepFold 0.85 45.93 38.83 TS139.v1.6 TS139 TS139 DeepFold 0.85 45.93 38.83 TS139.v1.6 TS139 TS145 TS145							TS465_v2_2
TS079 MRAFold 0.92 49.91 42.01 TS079.v1.2 TS079 TS293 MRAH 0.92 49.91 42.01 TS293.v1.2 TS293 TS272 GromihaLab 0.91 50.09 41.24 TS272.v1.3 TS272 TS423 ShanghaiTech-server 0.91 51.91 39.17 TS423.v2.4 TS423 TS267 kiharalab_server 0.89 50.00 39.30 TS267.v1.1 TS267. TS148 Guijunlab-Complex 0.89 48.94 39.59 TS148.v2.5 TS148 TS287 plmfold 0.88 49.32 39.17 TS287.v1.3 TS287. TS198 colabfold 0.88 50.34 37.77 TS198.v1.2 TS198 TS375 milliseconds 0.88 47.16 40.57 TS375.v2.3 TS375. TS112 Seder2024easy 0.87 48.09 38.79 TS112.v1.4 TS112 TS198 TS367 TS014.v2.3 TS014 TS301 GHZ-MAN 0.87 46.65 40.19 TS301.v2.4 TS301 TS363 MultiFOLD2 0.87 48.39 38.31 TS163.v1.3 TS163 TS163 MultiFOLD2 0.87 48.39 38.31 TS163.v1.3 TS163 TS040.v1.3 TS040 TS023 FTBiot0119 0.86 47.67 38.79 TS125.v1.2 TS023 TS124 Colabfold_baseline 0.86 47.67 38.79 TS125.v1.2 TS125 TS264 GuijunLab-Human 0.86 47.67 38.79 TS145.v1.2 TS145 TS264 GuijunLab-Human 0.86 47.54 38.66 TS264.v2.2 TS264 TS312 TS124 MQA.server 0.86 46.27 39.59 TS312.v2.4 TS312 TS125 MQA.server 0.86 46.65 39.13 TS122.v1.3 TS122.TS122 MQA.server 0.86 46.67 39.13 TS122.v1.3 TS122.TS129 MQA.server 0.86 46.67 39.13 TS397.v1.1 TS397 Smg_ulaval 0.84 45.00 39.13 TS397.v1.1 TS397 TS164 McGuffin 0.84 45.00 39.13 TS397.v1.1 TS397 TS164.v2.2 TS164 TS264.v2.2 TS264 TS264.v2.2 TS264.v2.2 TS26							TS358_v1_4
TS293 MRAH 0.92 49.91 42.01 TS293.v1.2 TS293. TS272 GromihaLab 0.91 50.09 41.24 TS272.v1.3 TS272. TS267 kiharalab.server 0.89 50.00 39.30 TS267.v1.1 TS267. TS148 Guijunlab-Complex 0.89 48.94 39.59 TS148.v2.5 TS148. TS287 plmfold 0.88 49.32 39.17 TS287.v1.3 TS287. TS188 colabfold 0.88 49.32 39.17 TS375.v2.3 TS287. TS112 Seder2024easy 0.87 48.09 38.79 TS112.v1.4 TS112. TS014 Cool-PSP 0.87 49.49 37.35 TS014.v2.3 TS014. TS015 GHZ-MAN 0.87 46.65 40.19 TS301.v2.4 TS301. TS040 DELCIAB 0.86 47.67 38.79 TS145.v1.2 TS043. TS043 FTBiot0119 0.86 47.67 38.79 TS145.							TS079_v2_3
TS272 GromihaLab 0.91 50.09 41.24 TS272_v1_3 TS287_v1_3 TS284_v1_3 TS287_v1_3 TS284_v1_3 TS284_v1_3 TS287_v1_3 TS284_v1_3 TS287_v1_3 TS284_v1_3 TS287_v1_3 TS284_v1_3 TS287_v1_3 TS284_v1_3 TS287_v1_3							TS293_v2_3
TS423 ShanghaiTech-server 0.89 50.00 39.30 TS267.vl.1 TS267 kiharalab-server 0.89 50.00 39.30 TS267.vl.1 TS267.vl.1 TS268. TS148 Guijunlab-Complex 0.89 48.94 39.59 TS148.vl.2 TS148. TS287.plmfold 0.88 49.32 39.17 TS287.vl.3 TS287.vl.3 TS287.vl.3 TS287.vl.3 TS287.mlliseconds 0.88 49.32 39.17 TS287.vl.3 TS287.vl.2 TS189.vl.2 TS18.vl.2 TS19.vl.2 TS19.vl.2 <							TS272_v2_4
TS267 kiharalab_server 0.89 50.00 39.30 TS267_v1_1 TS267_TS148 Guijunlab-Complex 0.89 48.94 39.59 TS148_v2_5 TS148_t2_5 TS198_t2 39.17 TS287_v1_3 TS287_t2_5 TS198_t2_5 TS188_t2_5 TS188_t							TS423_v1_1
TS148 Guijunlab-Complex 0.89 48.94 39.59 TS148.v2.5 TS148. TS287 plmfold 0.88 49.32 39.17 TS287.v1.3 TS287. TS198 colabfold 0.88 50.34 37.77 TS198.v1.2 TS198. TS375 milliseconds 0.88 47.16 40.57 TS375.v2.3 TS375. TS112 Seder2024easy 0.87 48.09 38.79 TS112.v1.4 TS112. TS014 Cool-PSP 0.87 49.49 37.35 TS014.v2.3 TS014. TS301 GHZ-MAN 0.87 48.39 38.33 TS163.v1.3 TS163. TS163 MultiFOLD2 0.87 48.39 38.31 TS163.v1.3 TS163. TS040 DELCLAB 0.86 48.09 38.41 TS040.v1.3 TS040. TS264 GuijunLab-Human 0.86 47.67 38.79 TS123.v1.2 TS264. TS122 MQA.server 0.86 46.27 39.59 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>TS267_v2_4</td></td<>							TS267_v2_4
TS287 plmfold 0.88 49.32 39.17 TS287.v1.3 TS287. TS198 colabfold 0.88 50.34 37.77 TS198.v1.2 TS198. TS375 milliseconds 0.88 47.16 40.57 TS375.v2.3 TS375. TS112 Seder2024easy 0.87 48.09 38.79 TS112.v1.4 TS112. TS014 Cool-PSP 0.87 49.49 37.35 TS014.v2.3 TS014. TS301 GHZ-MAN 0.87 46.65 40.19 TS301.v2.4 TS301. TS163 MultiFOLD2 0.87 48.39 38.33 TS163.v1.3 TS163. TS040 DELCLAB 0.86 48.09 38.41 TS040.v1.3 TS040. TS145 colabfold.baseline 0.86 47.67 38.79 TS145.v1.2 TS125. TS264 GuijunLab-Human 0.86 47.54 38.66 TS264.v2.2 TS264. TS122 MQA.server 0.86 46.65 39.13 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>TS148_v1_4</td></t<>							TS148_v1_4
TS198 colabfold 0.88 50.34 37.77 TS198_v1_2 TS198 TS375 milliseconds 0.88 47.16 40.57 TS375_v2_3 TS375 TS112 Seder2024easy 0.87 48.09 38.79 TS112_v1_4 TS112 TS014 Cool-PSP 0.87 49.49 37.35 TS014_v2_3 TS014 TS301 GHZ-MAN 0.87 48.39 38.33 TS163_v1_2 TS163 TS163 MultiFOLD2 0.87 48.39 38.31 TS163_v1_3 TS604 TS040 DELCLAB 0.86 48.09 38.41 TS040_v1_3 TS040 TS023 FTBiot0119 0.86 47.67 38.79 TS023_v1_2 TS023 TS145 colabfold_baseline 0.86 47.67 38.79 TS023_v1_2 TS023 TS264 GuijunLab-Human 0.86 47.67 38.79 TS145_v1_2 TS145 TS264 GuijunLab-Sasembly 0.86 46.67 39.59 <							TS287_v2_4
TS375 milliseconds 0.88 47.16 40.57 TS375_v2_3 TS375 TS112 Seder2024easy 0.87 48.09 38.79 TS112_v1_4 TS112 TS014 Cool-PSP 0.87 49.49 37.35 TS014_v2_3 TS014 TS301 GHZ-MAN 0.87 46.65 40.19 TS301_v2_4 TS301 TS163 MultiFOLD2 0.87 48.39 38.33 TS163_v1_3 TS163 TS040 DELCLAB 0.86 48.09 38.41 TS040_v1_3 TS040 TS023 FTBiot0119 0.86 47.67 38.79 TS023_v1_2 TS040 TS145 colabfold_baseline 0.86 47.67 38.79 TS145_v1_2 TS145 TS264 GuijunLab-Human 0.86 47.54 38.66 TS264_v2_2 TS264 TS312 GuijunLab-Assembly 0.86 46.65 39.13 TS122_v1_3 TS122_v1_3 TS12 MQA_server 0.86 46.65 39.13							TS198_v2_1
TS112 Seder2024easy 0.87 48.09 38.79 TS112_v1_4 TS112_TS014 Cool-PSP 0.87 49.49 37.35 TS014_v2_3 TS014_v2_3 TS014_v2_3 TS014_v2_4 TS301 GHZ-MAN 0.87 49.49 37.35 TS014_v2_4 TS301 TS301 V2_4 TS301 TS301 V2_4 TS301 TS301-v2_4 TS301 TS301-v2_4 TS301 TS301 V2_4 TS301 TS301-v2_4 TS301 TS040-v1_3							TS375_v1_4
TS014 Cool-PSP 0.87 49.49 37.35 TS014_v2_3 TS014_rS301 GHZ-MAN 0.87 46.65 40.19 TS301_v2_4 TS301. TS163 MultiFOLD2 0.87 48.39 38.33 TS163_v1_3 TS163. TS040 DELCLAB 0.86 48.09 38.41 TS040_v1_3 TS040. TS023 FTBiot0119 0.86 47.67 38.79 TS023_v1_2 TS023. TS145 colabfold_baseline 0.86 47.67 38.79 TS145_v1_2 TS145_v1_2<							TS112_v2_5
TS301 GHZ-MAN 0.87 46.65 40.19 TS301_v2_4 TS301 TS163 MultiFOLD2 0.87 48.39 38.33 TS163_v1_3 TS163 TS040 DELCLAB 0.86 48.09 38.41 TS040_v1_3 TS040 TS023 FTBiot0119 0.86 47.67 38.79 TS023_v1_2 TS023 TS145 colabfold_baseline 0.86 47.67 38.79 TS145_v1_2 TS145 TS264 GuijunLab-Human 0.86 47.54 38.66 TS264_v2_2 TS264 TS12 MQA_server 0.86 46.65 39.13 TS12_v2_4 TS312_ TS12 MQA_server 0.86 46.65 39.13 TS12_v1_4 TS12_ TS059 DeepFold 0.85 45.93 38.83 TS059_v1_6 TS059_ TS139 DeepFold-refine 0.85 45.93 38.83 TS139_v1_6 TS139_ TS017 Seder2024hard 0.85 48.05 36.46 TS							TS014_v1_3
TS163 MultiFOLD2 0.87 48.39 38.33 TS163_v1_3 TS163 TS040 DELCLAB 0.86 48.09 38.41 TS040_v1_3 TS040 TS023 FTBiot0119 0.86 47.67 38.79 TS023_v1_2 TS023_v1_2 TS145 colabfold_baseline 0.86 47.67 38.79 TS023_v1_2 TS023_v1_2 TS264 GuijunLab-Human 0.86 47.54 38.66 TS264_v2_2 TS264_v1_v2_2 TS266_v1_v2_2 TS269_v1_d TS39_v1_d TS39_v1_d <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>TS301_v1_1</td>							TS301_v1_1
TS040 DELCLAB 0.86 48.09 38.41 TS040_v1_3 TS040_v1_3 TS040_v1_3 TS040_v1_3 TS040_v1_3 TS040_v1_2 TS023_v1_2 TS145_v1_2 TS264_v2_2 TS269_v2_2 TS269_v2_2 TS269_v2_2 TS269_v2_2 TS269_v2_2 TS269_v2_2 TS269_v2_2_4_v2_2 TS269_v2_2_4_v2_2 TS269_v2_2_4_v2_2 TS269_v2_2_4_v2_2 TS269_v2_2_4_v2_2_4_v2_2 TS269_v2_2_4_v2_2_4_v2_2 TS269_v2_2_4_v2_4_v2_2 TS269_v2_2_4_v2_4_v2_2_v2_2_v2_4_v2_2_v2_2_v							TS163_v2_3
TS023 FTBiot0119 0.86 47.67 38.79 TS023_v1_2 TS145_v1_2 TS264_v2_2 TS264_v2_2 TS264_v2_2 TS264_v2_2 TS139_v2_1_4 TS122_v1_3 TS122_v1_3 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>TS040_v2_3</td></t<>							TS040_v2_3
TS145 colabfold_baseline 0.86 47.67 38.79 TS145_v1_2 TS145_TS264 GuijunLab-Human 0.86 47.54 38.66 TS264_v2_2 TS264_TS312 GuijunLab-Assembly 0.86 46.27 39.59 TS312_v2_4 TS313_v2_1 TS313_v2_1 TS312_v2_4 TS313_v2_							TS023_v2_1
TS264 GuijunLab-Human 0.86 47.54 38.66 TS264_v2_2 TS264 TS312 GuijunLab-Assembly 0.86 46.27 39.59 TS312_v2_4 TS312 TS122 MQA_server 0.86 46.65 39.13 TS122_v1_3 TS122 TS059 DeepFold 0.85 45.93 38.83 TS059_v1_6 TS059 TS139 DeepFold-refine 0.85 45.93 38.83 TS139_v1_6 TS139 TS017 Seder2024hard 0.85 48.05 36.46 TS017_v1_5 TS017 TS397 smg_ulaval 0.84 45.00 39.13 TS397_v1_1 TS397 TS164 McGuffin 0.84 45.47 38.37 TS164_v2_2_2 TS164 TS015 PEZYFoldings 0.84 45.00 38.79 TS015_v1_4 TS015 TS196 HYU_MLLAB 0.78 38.94 39.47 TS164_v2_2 TS164 TS388 DeepFold-server 0.76 37.92 37.99							TS145_v2_1
TS312 GuijunLab-Assembly 0.86 46.27 39.59 TS312_v2_4 TS312_TS12_v2_4 TS312_v2_4 TS312_v2_v1_3 TS312_v2_v1_3 TS312_v2_v1_5 TS312_v1_1 TS351_v1_1 TS351_							TS264_v1_5
TS122 MQA_server 0.86 46.65 39.13 TS122_v1_3 TS122_v1_4 TS059 TS139 TS139_v1_6 TS059 TS139 TS139_v1_6 TS139_v1_6 TS139_v1_6 TS139_v1_6 TS139_v1_6 TS139_v1_1 TS397_v1_1							TS312_v1_4
TS059 DeepFold 0.85 45.93 38.83 TS059.v1.6 TS017.v1.5 TS017. TS059.v1.6 TS057.v2.4 VS059.v2.4 VS059.		5					TS122_v2_2
TS139 DeepFold-refine 0.85 45.93 38.83 TS139_v1_6 TS139. TS017 Seder2024hard 0.85 48.05 36.46 TS017_v1_5 TS017. TS397 smg_ulaval 0.84 45.00 39.13 TS397_v1_1 TS397. TS164 McGuffin 0.84 45.00 39.13 TS397_v1_1 TS397. TS164 McGuffin 0.84 45.00 38.79 TS164_v2_2 TS164. TS015 PEZYFoldings 0.84 45.00 38.79 TS015_v1_4 TS015. TS196 HYU_MLAB 0.78 38.94 39.47 TS196_v1_2 TS196. TS388 DeepFold-server 0.76 37.92 37.99 TS388_v1_3 TS388. TS120 Cerebra 0.61 31.48 29.95 TS120_v1_3 TS120. TS475 ptq 0.49 49.20 0.00 TS475_v2_1 N/A¹ TS269 CSSB_server 0.48 48.18 0.00 TS269_v2							TS059_v2_6
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							TS139_v2_6
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							TS017_v2_4
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							TS397_v2_1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							TS164_v1_3
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							TS015_v2_1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							TS196_v2_2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							TS388_v2_2
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$							TS120_v2_2
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$							
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$							TS351_v2_1
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		0					
TS284 Unicorn 0.47 46.65 0.00 TS284_v2_4 N/A ¹ TS311 RAGfold_Prot1 0.42 42.25 0.00 TS311_v1_1 N/A ¹							IN / A NI / A 1
TS311 RAGfold_Prot1 0.42 42.25 0.00 TS311_v1_1 N/A ¹							IN / A
TS311 RAGfold_Prot1 0.42 42.25 0.00 TS311_v1_1 N/A ¹							N/A
TRUBEL CL 1 0.01 0.140 0.00 TRUBEL CL 37/4							N/A
15361 Cerebra_server 0.31 31.40 0.00 TS361_v1_2 N/A	TS361	Cerebra_server	0.31	31.40	0.00	$TS361_v1_2$	N/A^1
TS105 PFSC-PFVM 0.04 4.20 0.00 TS105_v1_3 N/A ¹	TS105	PFSC-PFVM	0.04	4.20	0.00	$TS105_v1_3$	N/A^{1}

 $^{^{1}}$ Model either not submitted or not assessed

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

Group Name		Supplementary T	able S17: Resul	its for 11239 G	obailDDT Two	-State Score	9
TS051 MULTICOM	Group	$Group_Name$	$Two\text{-}State_Score$	$\rm V1_GlobalLDDT$	$V2_GlobalLDDT$	$V1_Model$	$V2_Model$
TS051 MULTICOM	TS028	NKRNA-s	1.67	0.82	0.85	TS028_v1_4	TS028_v2_1
TS459 MULTICOM_GNTE							
TS455 MULTICOM_CATE	TS051		1.66	0.81	0.85		$TS051_v2_2$
TS462 Vang-Multimer							
TS462 Zheng							
TS235 syalab-hust							
TS109 MiBnaembles-Server 1.65 0.80 0.85 TS101-v2_5 TS101							
TS019 Zheng-Server							
TS819							
TSS19 MULTICOM_LIM							
TS319 MULTICOM LLM							
TS052 Yang							
TS419							
TSS21 CSSE_FAKER	TS052	Yang-Server		0.79	0.84	$TS052_v1_1$	$TS052_v2_4$
TS314 GujunLab-Pathreader							
TS294							
TSS25							
TS159 406							
TS481 Vfold 1.63 0.79 0.84 TS481_V14_ TS481_V22_V14 TS481_V22_V14 TS481_V22_V14 TS481_V22_V24_ TS272_V13 TS272_V21_4 TS272_V21_4 TS272_V24_ TS402_V24_ TS41_V24_ TS41_V24_TS41_V24_TS42_V24_TS28_V21_TS28_V21_TS28_V21_TS28_V21_TS28_V21_TS28_V21_TS28_V21_TS28_V21_TS28_V21_TS28_V21_TS28_V21_TS28_V							
TS272 ComblaLab							
TS262 CoDock							
TS147 Zheng-Multimer 1.60							
TS286 CSSB_experimental 1.60 0.77 0.83 TS284.1.4.3 TS284.0.2.1 TS241 Colosion 1.60 0.75 0.83 TS241.v.1.2 TS241.v.1.2 TS241.v.1.2 TS240.v.1.1 TS241.v.1.2 TS240.v.1.1 TS240.v.1.1 TS240.v.1.1 TS240.v.1.1 TS240.v.1.1 TS260.v.1.1 TS260.v.1.2 TS231.v.1.1 TS260.v.1.2 TS231.v.1.1 TS260.v.1.2 TS231.v.1.2 TS260.v.1.2 TS260.v.1.2 TS260.v.1.2 TS260.v.1.2 TS260.v.1.2 TS260.v.1.2 TS260.v.1.2 TS260.v.1.2 TS260.v.1.2 TS261.v.1.2							
TS241 elofsson 1.60 0.75 0.85 TS241-v2.3 TS241-v1.2 TS204 2.0 1.58 0.75 0.83 TS204-v2.1 TS204-v1.5 TS298 ShanghaiTech-human 1.57 0.74 0.83 TS298-v2.1 TS298-v1.1 TS450 OpenComplex Server 1.57 0.74 0.83 TS450-v1.1 TS450-v2.5 TS304 PAF3-server 1.54 0.74 0.81 TS304-v1.1 TS304-v2.5 TS301 AF3-server 1.54 0.74 0.81 TS304-v1.1 TS304-v2.2 TS231 B-LAB 1.54 0.74 0.80 TS231-v1.2 TS231-v2.5 TS901 Huang-HUST 1.52 0.74 0.80 TS231-v1.2 TS231-v2.5 TS902 Huang-HUST 1.50 0.74 0.78 TS21-v2.6 TS261-v1.5 TS185 Colabfold 1.50 0.72 0.79 TS262-v2.6 TS261-v1.5 TS184 WC2 TS161 1.50 0.71		CSSB_experimental	1.60				
TS298	TS241	elofsson	1.60	0.75	0.85	$TS241_v2_3$	$TS241_v1_2$
TS167 OpenComplex							
TS450 OpenComplex.Server 1.54 0.74 0.81 TS450.v1.1 TS450.v2.2 TS303 Diff 1.54 0.73 0.81 TS033.v1.1 TS033.v2.4 TS231 B.I.AB 1.54 0.74 0.80 TS231.v1.2 TS231.v2.5 TS901 Huang-HUST 1.52 0.74 0.78 TS091.v1.4 TS091.v2.4 TS264 GujunLab-Human 1.51 0.72 0.79 TS023.v1.5 TS091.v2.4 TS232 FTBiot0119 1.50 0.71 0.79 TS188.v1.5 TS188.v2.4 TS234 FTBiot0119 1.50 0.71 0.79 TS189.v1.5 TS188.v2.4 TS164 McGuffin 1.50 0.71 0.79 TS164.v1.5 TS164.v1.5 TS164.v1.5 TS164.v1.5 TS164.v1.5 TS164.v1.5 TS164.v1.5 TS164.v1.5 TS164.v2.5 TS184.v2.1 TS164.v2.5 TS							
TS304 AF3-server							
TS033 Diff							
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TS017 Seder2024hard 1.50 0.71 0.78 TS017,vl.1 TS017,v2.5 TS358 PerezLab.Gators 1.50 0.71 0.78 TS358,vl.5 TS358,v2.1 TS369 Bhattacharya 1.50 0.72 0.77 TS369,v2.1 TS369,v2.1 TS148 Guijunlab-Complex 1.49 0.71 0.78 TS312,v2.5 TS48,v1.3 TS287 plmfold 1.49 0.71 0.78 TS312,v2.5 TS312,v1.3 TS163 MultiFOLD2 1.49 0.71 0.78 TS163,v1.3 TS163,v2.5 TS112 Seder2024easy 1.48 0.70 0.79 TS112,v1.2 TS112,v2.1 TS112,v1.2 TS301,v1.4 TS375,v1.2 TS375,v1.2 TS375,v1.2 TS375,v1.2 TS375,v1.2 TS375,v1.2	TS145	colabfold_baseline	1.50	0.71	0.79		$TS145_v2_4$
TS358 PerezLab Gators 1.50 0.71 0.78 TS358.vl.5 TS358.v2.1 TS369 Bhattacharya 1.50 0.72 0.77 TS369.vl.4 TS369.v2.1 TS188 Guijunlab-Complex 1.49 0.71 0.78 TS148.v2.5 TS148.v1.3 TS312 GuijunLab-Assembly 1.49 0.71 0.78 TS312.v2.5 TS312.v1.3 TS287 Plmfold 1.49 0.71 0.78 TS163.v1.3 TS287.v1.5 TS163 MultiFOLD2 1.49 0.71 0.78 TS163.v1.3 TS163.v2.5 TS112 Seder2024easy 1.48 0.70 0.79 TS112.v1.2 TS162.v2.1 TS301 GHZ-MAN 1.48 0.71 0.77 TS361.v2.3 TS361.v2.1 TS375 milliseconds 1.48 0.71 0.77 TS397.v1.1 TS397.v2.1 TS397.v1.1 TS397.v2.1 TS397.v2.1 TS397.v2.1 TS397.v2.1 TS397.v2.1 TS397.v2.1 TS397.v1.1 TS397.v1.1 TS397.v1.1 TS397.v1.1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
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TS388 DeepFold-server 1.41 0.65 0.76 TS388_v1_2 TS388_v2_3 TS014 Cool-PSP 1.41 0.68 0.73 TS014_v2_6 TS014_v1_1 TS059 DeepFold 1.41 0.67 0.74 TS059_v1_6 TS059_v2_3 TS293 MRAH 1.39 0.67 0.72 TS293_v1_3 TS293_v2_3 TS079 MRAFold 1.39 0.67 0.72 TS09_v1_6 TS079_v2_3 TS139 DeepFold-refine 1.39 0.67 0.72 TS139_v1_6 TS139_v2_6 TS040 DELCLAB 1.34 0.65 0.70 TS040_v1_2 TS040_v2_3 TS015 PEZYFoldings 1.34 0.65 0.70 TS015_v2_6 TS015_v1_6 TS196 HYU_MLLAB 1.27 0.60 0.66 TS196_v1_1 TS196_v2_3 TS351 digiwiser-ensemble 1.23 0.59 0.64 TS351_v1_1 TS351_v2_1 TS120 Cerebra 1.12 0.54 0.58							
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TS311 RAGfold_Prot1 0.76 0.00 0.76 N/A¹ TS311_v1_1 TS361 Cerebra_server 0.58 0.00 0.58 N/A¹ TS361_v1_3							
TS361 Cerebra_server 0.58 0.00 0.58 N/A ¹ TS361_v1_3						N/A ¹	
15105 PF5C-PFVM 0.07 0.00 0.07 N/A TS105_v1.3							
	1.2102	rrsu-rrvm	0.07	0.00	0.07	N/A	1 2102 v1 - 3

 $^{^{1}}$ Model either not submitted or not assessed

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

	Supplementary '	Table S18: Resu	Its for 11249 .	AvgDockQ Tw	o-State Score	9
Group	Group_Name	$Two\text{-}State_Score$	$V1_AvgDockQ$	V2_AvgDockQ	V1_Model	V2_Model
TS393	GuijunLab-QA	0.97	0.47	0.50	TS393_v1_3o	TS393_v2_6o
TS304	AF3-server	0.94	0.43	0.51	TS304_v1_2o	$TS304_v2_1o$
TS314	GuijunLab-PAthreader	0.88	0.37	0.52	TS314_v1_2o	TS314_v2_1o
TS345	MULTICOM_human	0.87	0.69	0.19	TS345_v2_4o	TS345_v1_5o
TS397	smg_ulaval	0.87	0.65	0.21	TS397_v2_1o	TS397_v1_1o
TS015	PEZYFoldings	0.86	0.71	0.14	TS015_v1_2o	TS015_v2_1o
TS456	Yang-Multimer	0.81	0.65	0.15	TS456_v1_2o	TS456_v2_2o
TS051	MULTICOM	0.79	0.61	0.18	TS051_v1_6o	TS051_v2_5o
TS293 $TS079$	MRAH MRAFold	$0.78 \\ 0.78$	$0.62 \\ 0.62$	0.16 0.16	TS293_v1_2o TS079_v1_2o	TS293_v2_50
TS014	Cool-PSP	0.77	0.65	0.10	TS014_v1_1o	TS079_v2_50 TS014_v2_10
TS322	XGroup	0.76	0.49	0.26	TS322_v1_4o	TS322_v2_1o
TS219	XGroup-Server	0.76	0.49	0.26	TS219_v1_4o	TS219_v2_1o
TS465	Wallner	0.73	0.58	0.15	TS465_v1_1o	TS465_v2_3o
TS241	elofsson	0.73	0.55	0.18	$TS241_v2_5o$	$TS241_v1_1o$
TS052	Yang-Server	0.72	0.46	0.26	$TS052_v1_3o$	$TS052_v2_1o$
TS091	Huang-HUST	0.71	0.49	0.23	$TS091_v2_5o$	TS091_v1_1o
TS462	Zheng	0.71	0.45	0.26	TS462_v2_1o	TS462_v1_6o
TS290	Pierce	0.71	0.46	0.25	TS290_v1_50	TS290_v2_4o
TS167	OpenComplex	0.70	0.48	0.22	TS167_v2_2o	TS167_v1_5o
TS450	OpenComplex_Server	0.70	0.48	0.22	TS450_v2_2o	TS450_v1_5o
TS008	HADDOCK	0.70	0.46	0.24	TS008_v1_1o	TS008_v2_5o
TS059	DeepFold	0.68	0.47	0.21	TS059_v2_3o	TS059_v1_50
TS369	Bhattacharya Yang	0.66	0.44	0.22	TS369_v1_3o	TS369_v2_2o
TS022	MULTICOM_GATE	0.64	0.46	0.18	TS022_v1_5o	TS022_v2_1o
TS425 TS331	MULTICOM_GATE MULTICOM_AI	$0.64 \\ 0.64$	$0.46 \\ 0.46$	0.18 0.18	TS425_v2_3o TS331_v2_3o	TS425_v1_4o TS331_v1_4o
TS319	MULTICOM_LLM	0.64	0.46	0.18	TS319_v2_3o	TS319_v1_40
TS301	GHZ-MAN	0.64	0.50	0.14	TS301_v1_4o	TS301_v2_1o
TS267	kiharalab_server	0.64	0.48	0.14	TS267_v1_2o	TS267_v2_5o
TS375	milliseconds	0.64	0.45	0.18	TS375_v2_1o	TS375_v1_4o
TS423	ShanghaiTech-server	0.63	0.49	0.14	TS423_v1_2o	TS423_v2_2o
TS294	KiharaLab	0.62	0.46	0.17	TS294_v2_4o	TS294_v1_5o
TS204	Zou	0.62	0.51	0.11	$TS204_v2_5o$	TS204_v1_1o
TS145	colabfold_baseline	0.62	0.38	0.24	$TS145_v1_2o$	$TS145_v2_5o$
TS380	mialab_prediction	0.62	0.38	0.24	$TS380_v1_4o$	$TS380_v2_5o$
TS311	RAGfold_Prot1	0.62	0.47	0.14	TS311_v1_2o	$TS311_v2_1o$
TS148	Guijunlab-Complex	0.62	0.58	0.03	TS148_v2_2o	TS148_v1_3o
TS264	GuijunLab-Human	0.61	0.58	0.03	TS264_v2_2o	TS264_v1_4o
TS312	GuijunLab-Assembly	0.61	0.58	0.03	TS312_v2_2o	TS312_v1_4o
TS287	plmfold	0.60	0.47	0.12	TS287_v2_2o	TS287_v1_5o
TS198	colabfold	0.60	0.39	0.21	TS198_v2_2o	TS198_v1_3o
TS122	MQA_server	0.59	0.57	$0.02 \\ 0.02$	TS122_v2_2o TS075_v2_1o	TS122_v1_3o
TS075 $TS475$	GHZ-ISM ptq	0.59 0.59	$0.57 \\ 0.57$	0.02	TS475_v2_1o	TS075_v1_2o TS475_v1_2o
TS284	Unicorn	0.59	0.57	0.02	TS284_v2_1o	TS284_v1_2o
TS031	MassiveFold	0.56	0.42	0.14	TS031_v2_4o	TS031_v1_5o
TS163	MultiFOLD2	0.55	0.36	0.19	TS163_v1_3o	TS163_v2_5o
TS494	ClusPro	0.55	0.35	0.20	TS494_v1_4o	TS494_v2_4o
TS261	UNRES	0.55	0.29	0.26	TS261_v1_1o	TS261_v2_1o
TS187	Ayush	0.53	0.36	0.17	TS187_v2_1o	TS187_v1_1o
TS274	kozakovvajda	0.52	0.36	0.15	TS274_v2_1o	$TS274_v1_5o$
TS272	GromihaLab	0.52	0.06	0.46	$TS272_v2_1o$	$TS272_v1_2o$
TS164	McGuffin	0.52	0.39	0.12	$TS164_v2_5o$	$TS164_v1_4o$
TS028	NKRNA-s	0.49	0.46	0.03	$TS028_v2_1o$	$TS028_v1_4o$
TS208	falcon2	0.48	0.37	0.10	TS208_v2_4o	TS208_v1_5o
TS110	MIEnsembles-Server	0.48	0.45	0.03	TS110_v2_1o	TS110_v1_4o
TS147	Zheng-Multimer	0.48	0.45	0.03	TS147_v2_1o	TS147_v1_3o
TS117	Vakser	0.41	0.02	0.39	TS117_v1_2o	TS117_v2_3o
TS040	DELCLAB	0.39	0.39	0.00	TS040_v2_3o	N/A^1
TS419	CSSB-Human	0.39	0.26	0.12	TS419_v1_3o	TS419_v2_1o
TS221	CSSB_FAKER	0.39	0.26	0.12	TS221_v1_3o	TS221_v2_1o
TS286	CSSB_experimental	0.39	0.26	0.12	TS286_v1_3o	TS286_v2_1o
TS323	Yan CaDaak	0.33	0.31	0.02	TS323_v2_1o	TS323_v1_1o
TS262 TS489	CoDock Fernandez-Recio	0.33	0.24	0.09	TS262_v2_50 TS489_v1_10	TS262_v1_1o
TS196	HYU_MLLAB	$0.20 \\ 0.07$	$0.15 \\ 0.01$	0.05 0.05	TS196_v1_3o	TS489_v2_50 TS196_v2_50
TS114	COAST	0.04	0.01	0.03	TS114_v1_5o	TS114_v2_1o
TS337	APOLLO	0.04	0.02	0.01	TS337_v1_1o	TS337_v2_4o
TS139	DeepFold-refine	0.03	0.02	0.02	TS139_v1_4o	TS139_v2_3o
TS300	ARC	0.03	0.01	0.01	TS300_v1_2o	TS300_v2_2o
TS085	Bates	0.03	0.01	0.01	TS085_v1_5o	TS085_v2_4o
TS023	FTBiot0119	0.02	0.01	0.01	TS023_v1_3o	TS023_v2_1o
	<u> </u>					· · ·

 $^{^{1}}$ Model either not submitted or not assessed

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

Group Group Armer Two-State Score V1.Global DDT V2.Global DT V2.Model V2.Model V2.Model V2.Model V2.Model V2.Model V2.Model V2.Model V3.Model V3.Mode		Supplementary	Table 519: Rest	IIIS 101 11249 G	HODAILDDI IV	vo-state scor	e
TS893 GujuntabQA	Group	$Group_Name$	$Two\text{-}State_Score$	$V1_GlobalLDDT$	$V2_GlobalLDDT$	$V1_Model$	$V2_Model$
TS893 GujuntabQA	TS304	AF3-server	1.60	0.79	0.81	TS304 v1 2o	TS304 v2 1o
TS402 Zhong							
TS314 Guijun Lab Pathreader 1.56 0.76 0.81 TS314.v1.2 TS314.v1.3 TS314.v1.3 TS314.v1.3 TS314.v1.3 TS314.v1.3 TS314.v1.3 TS314.v1.3 TS314.v1.3 TS314.v1.3 TS315.v1.4 TS							
TS915 PEZYFOIdings		GuijunLab-PAthreader					
TS345 MULTICOM Limma	TS241	elofsson	1.55	0.79	0.76	$TS241_v2_5o$	TS241_v1_3o
TSS72	TS015	PEZYFoldings	1.55	0.81	0.74	TS015_v1_2o	TS015_v2_1o
F8375							
TS244							
TS475							
TS910							
TS110							
TS122 MQA.server							
TS052 Vang-Server 1.54							
TS501 MÜLTICOM							
TS290							
TS319 MULTICOM_ALIM							
TS425 MULTICOM.GATE 1.54 0.78 0.76 TS331.v1.do TS327.v1.do TS028.v1.2.do TS028.v1.2.do TS028.v1.2.do TS028.v1.2.do TS028.v1.2.do TS028.v1.2.do TS147.v1.2.do TS147.v1.							
TS331 MULTICOMAI 1.54 0.79 0.76 TS028 NKINA-s 1.54 0.79 0.75 TS028-v2-d TS028 NKINA-s 1.54 0.79 0.75 TS287.v2-lo TS397.v1-lo TS393.v1-lo TS293.v2-lo TS450.v1-lo TS							
TS287 plmfold							
TS147 Zheng-Multimer	TS028	NKRNA-s	1.54	0.79	0.76	TS028_v2_4o	TS028_v1_2o
TS397 smg_ulaval 1.54 0.79 0.75 TS397_v2_10 TS397_v1_10 TS450 OpenComplex 1.54 0.78 0.76 TS450_v2_20 TS450_v1_50 TS293 MRAH 1.54 0.80 0.74 TS923_v1_20 TS450_v1_50 TS399 MRAFold 1.54 0.80 0.74 TS97_v1_20 TS97_v2_50 TS369 MRAFold 1.54 0.80 0.74 TS97_v1_20 TS97_v2_50 TS369 MRAFold 1.54 0.78 0.76 TS93_v1_20 TS90_v2_50 TS466 Vang-Multimer 1.53 0.77 0.76 TS93_v1_v1_10 TS46_v1_50 TS244 GuijunLab-Human 1.53 0.77 0.76 TS26_v1_v1_5 TS26_v1_50 TS294 GuijunLab-Lorent 1.53 0.79 0.75 TS92_v1_v1_5 TS92_v1_v1_5 TS294 GuijunLab-Complex 1.53 0.77 0.76 TS92_v1_v1_5 TS92_v2_v1_1 TS90 Yang 1.53 0.77							
TS167 OpenComplex 1.54 0.78 0.76 TS167.V2-20 TS167.V1-50 TS293 MRAH 1.54 0.80 0.74 TS293.V2-50 TS293.V2-50 TS399 MRAFIOL 1.54 0.80 0.74 TS293.V2-50 TS293.V2-50 TS399 Bhattacharya 1.54 0.78 0.76 TS369.V1-30 TS369.V2-20 TS456 Yang-Multimer 1.53 0.79 0.74 TS369.V1-30 TS369.V2-20 TS212 GuijunLab-Busembly 1.53 0.77 0.76 TS312.V2-10 TS264.V2-10 TS294 KiharaLab 1.53 0.77 0.76 TS312.V2-10 TS264.V1-10 TS021 KiharaLab 1.53 0.77 0.76 TS991.V1-10 TS264.V1-10 TS169 Huang-HUST 1.53 0.77 0.76 TS991.V1-10 TS921.V1-10 TS148 GuijunLab-Complex 1.52 0.77 0.75 TS908.V1-40 TS908.V1-10 TS144 Oxa 1.52 0.77 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
TS450 OpenComplex.Server TS293 MRAH 1.54 0.80 0.74 TS293.v1.20 TS293.v2.20 TS295.25 TS079 MRAFold 1.54 0.80 0.74 TS293.v1.20 TS293.v2.25 TS369 Bhattacharya 1.54 0.78 0.79 0.74 TS293.v1.20 TS369.05 TS364 CujjunLab-Assembly 1.53 0.77 0.76 TS264.v2.10 TS267.v2.30							
TS293 MRAFI 1.54 0.80 0.74 TS293, v.1.20 TS293, v.1.20 TS2969 Bhattacharya 1.54 0.78 0.76 TS3699 1.57 TS369 Bhattacharya 1.54 0.78 0.76 TS3699, v.1.20 TS3690, v.1.20 TS3612, v.1.20 TS3612, v.1.20 TS3612, v.1.20 TS3612, v.1.20 TS2614, v.1.20 TS294 L1.53 0.79 0.75 TS2944, v.1.20 TS294, v.1.20 TS294 L1.53 0.79 0.75 TS294, v.1.20 TS294 TS294							
TS079 MRAFold							
TS369							
TS456 Yang-Multimer 1.53 0.79 0.74 TS456_V.1_20 TS312_V.1_5 TS264_V.2_10 TS312_V.1_5 TS264_V.2_10 TS312_V.1_5 TS264_V.2_10 TS312_V.1_5 TS264_V.2_10 TS264_V.1_5 TS264_V.1_5 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
TS312 GuijunLab-Massembly 1.53 0.77 0.76 TS312-V.2.10 TS324-V.10 TS264-V.2.10 TS264-V.2.10 TS264-V.2.10 TS264-V.2.10 TS264-V.2.10 TS264-V.2.10 TS264-V.1.50 TS292-V.10 TS292-V.10 TS292-V.10 TS292-V.10 TS292-V.10 TS294-V.2.30 TS294-V.2.10 TS204-V.2.10 TS204-V.2.10 TS204-V.2.10 TS204-V.2.10 TS204-V.2.10 TS204-V.2.10 TS204-V.2.10 TS204-V.2.10 TS204-V.2.20 TS204-V.2.20 TS204-V.2.20 TS204-V.2.20 TS204-V.2.20 TS204-V.2.20 TS204-V.2.20 TS204-V.2.30 TS207-V.2.30							
TS264 GuijunLab-Human							
TS294 Kiharalab 1.53 0.79 0.75 TS2924_v2.1_50 TS292_v2.1_50 TS022_v2.1_50 TS091_v1.1_60 TS091_v1.1_60 TS091_v1.1_60 TS091_v1.1_60 TS091_v1.1_60 TS091_v1.1_60 TS01_v1.1_60 TS091_v1.1_60 TS04_v2.1_30 TS204_v2.3_30 TS204_v1.3_30 TS204_v1.3_30 TS204_v1.3_30 TS204_v1.3_30 TS204_v1.3_30 TS204_v1.3_30 TS205_v1.4_60 TS205_v1.4_60 TS206_v1.4_60 TS206_v1.4_60 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
TS022 Yang 1.53 0.78 0.75 TS022_v1_50 TS022_v2_1_0 TS091 Huang-HUST 1.52 0.77 0.75 TS148_v2_1_0 TS148_v1_1_0 TS148 Guijunlab-Complex 1.52 0.77 0.75 TS148_v2_1_0 TS148_v1_1_0 TS008 HADDOCK 1.52 0.77 0.74 TS09_v1_1_0 TS008_v2_5_0 TS059 DeepFold 1.52 0.77 0.74 TS059_v1_1_0 TS05_v2_6_0 TS267 Kiharalab_server 1.51 0.78 0.73 TS96_v2_3_0 TS26_v1_3_0 TS164 McGuffin 1.51 0.76 0.6 0.76 TS145_v2_5_0 TS311 RAGfold_baseline 1.51 0.76 0.76 TS346_v2_5_0 TS145_v2_5_0 TS311 RAGfold_Prot1 1.51 0.76 0.76 TS380_v1_3_0 TS36_v2_5_0 TS311 RAGfold_Prot1 1.51 0.76 0.75 TS311_v1_3_0 TS31_v2_1_0 TS310 GR/AmAN 1.51 <							
TS091 Huang-HUST 1.53 0.77 0.76 TS014x_0.2.10 TS148_V2.10 TS08_V2.20 TS204_V2.30 TS204_V2.30 TS208_V2.50 TS267 BepPold 1.51 0.76 0.74 TS169_V2.10 TS267_V2.30 TS267_V2.50 TS267_V2.30 TS267_V2.20 TS2							
TS148 Guijunlab-Complex 1.52 0.78 0.75 TS148.v2.1.0 TS1204.v2.3.0 TS204.v2.3.0 TS204.v2.3.0 TS204.v2.3.0 TS204.v2.3.0 TS204.v2.3.0 TS204.v2.3.0 TS205.v2.5.0 TS059.v2.6.0 TS061.v2.6.0 TS061.v2							
TS204 Zou 1.52 0.78 0.74 TS204_v2_3o TS204_v1_3o TS008 HADDOCK 1.52 0.77 0.74 TS059_v1_1o TS059_v2_6o TS059 DeepFold 1.52 0.77 0.74 TS059_v1_1o TS059_v2_6o TS267 kiharalab_server 1.51 0.78 0.73 TS267_v2_3o TS267_v1_3o TS145 Colabfold_baseline 1.51 0.76 0.76 0.76 TS164_v2_5o TS164_v1_2o TS380 mialab_prediction 1.51 0.76 0.76 0.76 TS380_v1_3o TS380_v2_5o TS380_v1_3o TS380_v2_5o TS311_v2_1o TS198_v2_2o TS164_v1_2o TS198_v2_2o TS198_v2_2o TS198_v2_2o TS198_v2_2o TS198_v2_2o TS198_v2_1o TS30_v2_3o TS00_v2_3o TS00_v2_3o TS30_v2_3o TS00_v2_3o TS311_v2_1o TS00_v2_3o TS311_v2_1o TS198_v2_2o TS198_v2_2o TS198_v2_1o TS198_v2_1o TS311_v2_1o TS198_v2_1o TS30_v2_1o TS198_v2_1o TS198_v2_1o TS198_v2_1o							
TS008 HADDOCK 1.52 0.77 0.75 TS008.v1.40 TS008.v2.56 TS059 DeepFold 1.52 0.77 0.74 TS059.v1.10 TS059.v2.66 TS267 kiharalab.server 1.51 0.76 0.76 TS145.v1.10 TS059.v2.50 TS164 McGuffin 1.51 0.76 0.76 TS145.v1.10 TS164.v2.55 TS164.v2.55 TS164.v2.55 TS164.v2.55 TS164.v2.55 TS164.v2.55 TS164.v2.55 TS164.v2.55 TS164.v1.20 TS380.w1.30 TS380.v2.50 TS380.v2.50 TS380.v2.50 TS380.v2.50 TS380.v2.50 TS380.v2.50 TS380.v2.50 TS380.v2.50 TS311.v1.30 TS312.v2.10							
TS059 DeepFold							
TS145 colabfold_baseline 1.51 0.76 0.76 TS145_v2_5o TS164_v2_5o TS164_v2_5o TS164_v2_5o TS164_v2_5o TS164_v2_5o TS164_v1_2_5o TS164_v1_2_5o TS360_v1_3o TS360_v1_5o TS360_v1_							
TS164 McGuffin 1.51 0.77 0.74 TS164_v2_50 TS164_v1_20 TS380 mialab_prediction 1.51 0.76 0.76 TS380_v1_30 TS380_v2_50 TS311 RAGfold_Prot1 1.51 0.76 0.75 TS311_v1_30 TS311_v2_10 TS198 colabfold 1.51 0.76 0.75 TS198_v2_20 TS198_v1_30 TS301 GHZ-MAN 1.51 0.76 0.74 TS301_v2_10 TS301_v1_30 TS014 Cool-PSP 1.51 0.76 0.74 TS36_v2_40 TS208_v1_50 TS163 MultiFOLD2 1.50 0.76 0.74 TS163_v1_30 TS163_v2_30 TS494 ClusPro 1.49 0.75 0.74 TS49_v1_20 TS494_v2_50 TS187 Ayush 1.49 0.75 0.74 TS49_v1_20 TS494_v2_50 TS219 XGroup 1.48 0.74 0.74 TS18_v1_10 TS18_v2_10 TS219 XGroup 1.48 0.74 0.74 <td>TS267</td> <td>kiharalab_server</td> <td>1.51</td> <td>0.78</td> <td>0.73</td> <td>TS267_v2_3o</td> <td>TS267_v1_3o</td>	TS267	kiharalab_server	1.51	0.78	0.73	TS267_v2_3o	TS267_v1_3o
TS380 mialab_prediction 1.51 0.76 0.76 TS380_v1_3o TS380_v2_5_5 TS311 RAGfold_Prot1 1.51 0.76 0.75 TS311_v1_3o TS301_v1_3o TS401_v1_3o TS401_v1_3o TS401_v1_3o TS401_v1_3o TS401_v1_3o TS401_v1_3o TS401_v1_3o TS201_v1_1o TS301_v1_3o TS201_v1_2o TS201_v1_2o TS201_v1_2o TS201_v1_2o TS201_v1_2o	TS145	colabfold_baseline	1.51	0.76	0.76	TS145_v1_1o	$TS145_v2_5o$
TS311 RAGfold-Prot1 1.51 0.76 0.75 TS311.v1.3o TS311.v2.1o TS198 colabfold 1.51 0.76 0.75 TS198.v2.2o TS198.v1.3o TS3014 Cool-PSP 1.51 0.70 0.74 TS301.v2.1o TS301.v1.3o TS208 falcon2 1.51 0.76 0.74 TS208.v2.4o TS208.v1.5o TS163 MultiFOLD2 1.50 0.76 0.74 TS163.v1.3o TS163.v2.2o TS494 ClusPro 1.49 0.75 0.74 TS494.v1.2o TS494.v2.5o TS187 Ayush 1.49 0.75 0.74 TS187.v1.1o TS187.v2.1o TS229 XGroup 1.48 0.74 0.74 TS29.v1.4o TS22.v1.4o TS219 XGroup-Server 1.48 0.74 0.74 TS219.v1.4o		McGuffin	1.51	0.77	0.74	TS164_v2_5o	TS164_v1_2o
TS198 colabfold 1.51 0.76 0.75 TS198_v2_2o TS198_v1_3o TS301 GHZ-MAN 1.51 0.77 0.74 TS301_v2_1o TS301_v3_1 TS014 Cool-PSP 1.51 0.80 0.71 TS014_v1_1o TS014_v2_1o TS208 falcon2 1.51 0.76 0.74 TS208_v2_4o TS208_v1_5o TS163 MultiFOLD2 1.50 0.76 0.74 TS163_v1_3o TS163_v2_3o TS494 ClusPro 1.49 0.75 0.74 TS187_v1_1o TS187_v2_1o TS322 XGroup 1.48 0.74 0.74 TS187_v1_1o TS187_v2_1o TS219 XGroup-Server 1.48 0.74 0.74 TS187_v1_1o TS187_v2_1o TS274 kozakovvajda 1.48 0.75 0.73 TS274_v2_1o TS274_v1_5o TS423 ShanghaiTech-server 1.47 0.75 0.72 TS23_v2_v1_do TS274_v1_5o TS261 UNRES 1.44 0.72							$TS380_{v2}50$
TS301 GHZ-MAN 1.51 0.77 0.74 TS301_v2_16 TS301_v1_30 TS014 Cool-PSP 1.51 0.80 0.71 TS014_v1_16 TS014_v2_16 TS208 falcon2 1.51 0.76 0.74 TS208_v2_46 TS208_v1_56 TS163 MultiFOLD2 1.50 0.76 0.74 TS163_v1_36 TS163_v2_36 TS494 ClusPro 1.49 0.75 0.74 TS494_v1_20 TS494_v2_56 TS187 Ayush 1.49 0.75 0.74 TS494_v1_20 TS494_v2_56 TS322 XGroup 1.48 0.74 0.74 TS322_v1_40 TS322_v2_16 TS219 XGroup-Server 1.48 0.74 0.74 TS219_v1_40 TS219_v2_10 TS423 Shanghai Tech-server 1.47 0.75 0.72 TS423_v2_20 TS423_v2_20 TS423 Shanghai Tech-server 1.47 0.75 0.72 TS423_v2_20 TS261_v2_1.50 TS423 Shanghai Tech-server 1.47							
TS014 Cool-PSP 1.51 0.80 0.71 TS014_v1_1o TS014_v2_1o TS208 falcon2 1.51 0.76 0.74 TS208_v2_4o TS208_v1_5o TS163 MultiFOLD2 1.50 0.76 0.74 TS163_v2_3o TS494 ClusPro 1.49 0.75 0.74 TS494_v1_2o TS494_v2_5o TS187 Ayush 1.49 0.75 0.74 TS187_v1_1o TS187_v2_1o TS322 XGroup 1.48 0.74 0.74 TS187_v1_1o TS187_v2_1o TS219 XGroup-Server 1.48 0.74 0.74 TS219_v1_4o TS219_v2_1o TS274 kozakovajda 1.48 0.75 0.73 TS274_v2_1o TS274_v1_5o TS423 ShanghaiTech-server 1.47 0.75 0.71 TS031_v2_2o TS423_v1_4o TS261 UNRES 1.47 0.75 0.71 TS031_v2_2o TS261_v2_1o TS265 Wallner 1.43 0.74 0.69 TS465_v							
TS208 falcon2 1.51 0.76 0.74 TS208.v2.4o TS208.v1.5o TS163 MultiFOLD2 1.50 0.76 0.74 TS163.v1.3o TS163.v2.3o TS494 ClusPro 1.49 0.75 0.74 TS494.v1.1o TS187.v2.1o TS187 Ayush 1.49 0.75 0.74 TS187.v1.1o TS187.v2.1o TS322 XGroup 1.48 0.74 0.74 TS219.v1.4o TS219.v2.1o TS219 XGroup-Server 1.48 0.74 0.74 TS219.v1.4o TS219.v2.1o TS219 XGroup-Server 1.48 0.75 0.73 TS274.v2.1o TS219.v2.1o TS219 XGroup-Server 1.48 0.75 0.73 TS274.v2.1o TS219.v2.1o TS219 XGroup-Server 1.48 0.75 0.73 TS274.v2.1o TS219.v1.5o TS210 AssanghaiTech-server 1.47 0.75 0.72 TS233.v2.1o TS231.v1.5o TS231 MassiveFold 1.47 0.							
TS163 MultiFOLD2 1.50 0.76 0.74 TS163_v1_3o TS163_v2_3o TS494 ClusPro 1.49 0.75 0.74 TS494_v1_2o TS494_v2_5o TS187 Ayush 1.49 0.75 0.74 TS187_v1_1o TS187_v2_1o TS322 XGroup 1.48 0.74 0.74 TS219_v1_4o TS219_v2_1o TS219 XGroup-Server 1.48 0.74 0.74 TS219_v1_4o TS219_v2_1o TS274 kozakovvajda 1.48 0.75 0.73 TS274_v2_1o TS274_v1_5o TS423 ShanghaiTech-server 1.47 0.75 0.72 TS423_v2_2o TS423_v1_4o TS031 MassiveFold 1.47 0.75 0.71 TS031_v2_5o TS031_v1_5o TS261 UNRES 1.44 0.72 0.72 TS261_v1_3o TS261_v1_3o TS261_v1_5o TS262 CoDock 1.32 0.61 0.72 TS261_v1_3o TS465_v2_2.o TS262_v2_2.o TS262_v2_2.o TS262_v2_2.o							
TS494 ClusPro 1.49 0.75 0.74 TS494_v1_2o TS494_v2_5o TS187 Ayush 1.49 0.75 0.74 TS187_v1_1.0 TS187_v2_1o TS322 XGroup 1.48 0.74 0.74 TS322_v1_4o TS322_v1_1o TS219 XGroup-Server 1.48 0.74 0.74 TS219_v1_4o TS219_v2_1o TS274 kozakovvajda 1.48 0.75 0.73 TS274_v2_1o TS274_v1_5o TS423 ShanghaiTech-server 1.47 0.75 0.72 TS423_v2_2_0 TS423_v1_4o TS031 MassiveFold 1.47 0.75 0.71 TS031_v2_5o TS031_v1_5o TS261 UNRES 1.44 0.72 0.72 TS261_v1_3o TS261_v2_1o TS465 Wallner 1.43 0.74 0.69 TS465_v1_1o TS465_v2_2_3o TS262 Cobock 1.32 0.61 0.72 TS262_v2_2_o TS262_v2_2_to TS233 Yan 1.24 0.76 <							
TS187 Ayush 1.49 0.75 0.74 TS187_v1_1o TS187_v2_1o TS322 XGroup 1.48 0.74 0.74 TS322_v1_4o TS322_v2_1o TS219 XGroup-Server 1.48 0.74 0.74 TS219_v1_4o TS219_v2_1o TS274 kozakovvajda 1.48 0.75 0.73 TS274_v2_1o TS274_v1_5o TS423 ShanghaiTech-server 1.47 0.75 0.72 TS423_v2_2o TS423_v1_4o TS031 MassiveFold 1.47 0.75 0.71 TS031_v2_5o TS031_v1_5o TS261 UNRES 1.44 0.72 0.72 TS261_v1_3o TS261_v2_1o TS465 Wallner 1.43 0.74 0.69 TS465_v1_1o TS465_v2_3o TS262 CoDock 1.32 0.61 0.72 TS262_v2_2o TS261_v1_5o TS323 Yan 1.24 0.76 0.49 TS323_v2_1o TS323_v1_1o TS419 CSSB_FAKER 1.22 0.65 0							
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TS219 XGroup-Server 1.48 0.74 0.74 TS219_v1_4o TS219_v2_1o TS274 kozakovvajda 1.48 0.75 0.73 TS274_v2_1o TS274_v1_5o TS423 ShanghaiTech-server 1.47 0.75 0.72 TS423_v2_2o TS423_v1_4o TS031 MassiveFold 1.47 0.75 0.71 TS031_v2_5o TS031_v1_5o TS261 UNRES 1.44 0.72 0.72 TS261_v1_3o TS261_v2_1o TS465 Wallner 1.43 0.74 0.69 TS465_v1_1o TS465_v2_3o TS262 CoDock 1.32 0.61 0.72 TS262_v2_2o TS262_v1_5o TS263 Yan 1.24 0.76 0.49 TS23_v2_1o TS262_v1_5o TS219 CSSB-Human 1.22 0.65 0.57 TS419_v1_1o TS419_v2_1o TS221 CSSB-EARCR 1.22 0.65 0.57 TS21_v1_1o TS286_v2_1o TS286 CSSB_experimental 1.22 0.65							
TS274 kozakovajda 1.48 0.75 0.73 TS274_v2_lo TS274_v1_50 TS423 ShanghaiTech-server 1.47 0.75 0.72 TS423_v2_2o TS423_v1_4o TS031 MassiveFold 1.47 0.75 0.71 TS031_v2_5o TS031_v1_5o TS261 UNRES 1.44 0.72 0.72 TS261_v1_3o TS261_v2_lo TS465 Wallner 1.43 0.74 0.69 TS465_v1_lo TS465_v2_3o TS262 CoDock 1.32 0.61 0.72 TS262_v2_2o TS262_v1_5o TS323 Yan 1.24 0.76 0.49 TS323_v2_lo TS323_v1_lo TS419 CSSB-Human 1.22 0.65 0.57 TS419_v1_lo TS419_v2_lo TS221 CSSB-FAKER 1.22 0.65 0.57 TS21_v1_lo TS221_v2_lo TS286 CSSB_experimental 1.22 0.65 0.57 TS286_v1_lo TS286_v2_lo TS489 Fernandez-Recio 1.08 0.55 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
TS423 Shanghai Tech-server 1.47 0.75 0.72 TS423_v2_2o TS423_v1_4o TS031 MassiveFold 1.47 0.75 0.71 TS031_v2_5o TS031_v1_5o TS261 UNRES 1.44 0.72 0.72 TS261_v1_3o TS261_v2_1o TS465 Wallner 1.43 0.74 0.69 TS465_v2_3o TS262 CoDock 1.32 0.61 0.72 TS262_v2_2o TS262_v1_5o TS323 Yan 1.24 0.76 0.49 TS323_v2_1o TS323_v1_1o TS419 CSSB-Human 1.22 0.65 0.57 TS419_v1_1o TS419_v2_1o TS221 CSSB_FAKER 1.22 0.65 0.57 TS21_v1_1o TS21_v2_1o TS286 CSSB_experimental 1.22 0.65 0.57 TS286_v1_1o TS286_v2_1o TS489 Fernandez-Recio 1.08 0.55 0.53 TS489_v1_3o TS489_v2_3o TS117 Vakser 1.07 0.65 0.42 <							
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TS261 UNRES 1.44 0.72 0.72 TS261_v1_3o TS261_v2_1o TS465 Walher 1.43 0.74 0.69 TS465_v2_3o TS262_v2_2o TS465_v2_3o TS262_v2_2o TS262_v1_5o TS262_v1_1_5o TS262_v1_1_5o TS262_v1_1_5o TS262_v1_1_5o TS262_v1_1_5o TS262_v1_1_5o TS262_v1_1_1o TS21_v1_1_1o TS262_v1_1_1o TS262_v1_1_1o TS262_v1_1_1o TS262_v1_1_1o TS262_v1_1_1o TS262_v1_1_1o TS262_v1_1_1o TS262_v1_2_2_							
TS465 Wallner 1.43 0.74 0.69 TS465_v1_1o TS465_v2_3o TS262 CoDock 1.32 0.61 0.72 TS262_v2_2o TS262_v1_5o TS323 Yan 1.24 0.76 0.49 TS323_v2_1o TS323_v1_1o TS419 CSSB-Human 1.22 0.65 0.57 TS419_v1_1o TS419_v2_1o TS221 CSSB_FAKER 1.22 0.65 0.57 TS221_v1_1o TS21_v2_1o TS286 CSSB_experimental 1.22 0.65 0.57 TS286_v1_1o TS286_v2_1o TS489 Fernandez-Recio 1.08 0.55 0.53 TS489_v1_3o TS489_v2_3o TS117 Vakser 1.07 0.65 0.42 TS117_v2_2o TS117_v1_2o TS196 HYU_MLAB 1.07 0.51 0.56 TS196_v2_3o TS196_v1_1o TS085 Bates 0.98 0.43 0.55 TS085_v1_5o TS085_v2_5o TS040 DELCLAB 0.72 0.72 0.00<							
TS262 CoDock 1.32 0.61 0.72 TS262_v2_2o TS262_v1_5o TS323 Yan 1.24 0.76 0.49 TS323_v2_1o TS323_v1_1lo TS419 CSSB-Human 1.22 0.65 0.57 TS419_v1_1o TS419_v2_1o TS221 CSSB_FAKER 1.22 0.65 0.57 TS221_v1_1o TS221_v2_1o TS286 CSSB_experimental 1.22 0.65 0.57 TS286_v1_1o TS286_v2_1o TS489 Fernandez-Recio 1.08 0.55 0.53 TS489_v1_3o TS489_v2_3o TS117 Vakser 1.07 0.65 0.42 TS117_v2_2o TS117_v1_2o TS196 HYU_MLLAB 1.07 0.51 0.56 TS196_v2_3o TS196_v1_to TS085 Bates 0.98 0.43 0.55 TS085_v1_5o TS085_v1_5o TS040 DELCLAB 0.72 0.72 0.00 TS040_v2_3o N/A¹ TS139 DeepFold-refine 0.65 0.25 0							
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TS221 CSSB_FAKER 1.22 0.65 0.57 TS221_v1_lo TS221_v2_lo TS286 CSSB_experimental 1.22 0.65 0.57 TS286_v1_lo TS286_v2_lo TS489 Fernandez-Recio 1.08 0.55 0.53 TS489_v1_3o TS489_v2_3o TS117 Vakser 1.07 0.65 0.42 TS117_v2_2o TS117_v1_2o TS196 HYU_MLLAB 1.07 0.51 0.56 TS196_v2_3o TS196_v1_lo TS085 Bates 0.98 0.43 0.55 TS085_v1_5o TS085_v2_5o TS040 DELCLAB 0.72 0.72 0.00 TS040_v2_3o N/A¹ TS139 DeepFold-refine 0.65 0.25 0.40 TS139_v2_4o TS139_v1_5o TS114 COAST 0.36 0.18 0.18 TS114_v1_4o TS114_v2_4o TS337 APOLLO 0.35 0.17 0.18 TS337_v1_1o TS337_v2_1o TS300 ARC 0.34 0.17 0.17 <td>TS323</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>TS323_v1_1o</td>	TS323						TS323_v1_1o
TS221 CSSB_FAKER 1.22 0.65 0.57 TS221_v1_lo TS221_v2_lo TS286 CSSB_experimental 1.22 0.65 0.57 TS286_v1_lo TS286_v2_lo TS489 Fernandez-Recio 1.08 0.55 0.53 TS489_v1_3o TS489_v2_3o TS117 Vakser 1.07 0.65 0.42 TS117_v2_2o TS117_v1_2o TS196 HYU_MLLAB 1.07 0.51 0.56 TS196_v2_3o TS196_v1_lo TS085 Bates 0.98 0.43 0.55 TS085_v1_5o TS085_v2_5o TS040 DELCLAB 0.72 0.72 0.00 TS040_v2_3o N/A¹ TS139 DeepFold-refine 0.65 0.25 0.40 TS139_v2_4o TS139_v1_5o TS114 COAST 0.36 0.18 0.18 TS114_v1_4o TS114_v2_4o TS337 APOLLO 0.35 0.17 0.18 TS337_v1_1o TS337_v2_1o TS300 ARC 0.34 0.17 0.17 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
TS489 Fernandez-Recio 1.08 0.55 0.53 TS489_v1_3o TS489_v2_3o TS117 Vakser 1.07 0.65 0.42 TS117_v2_2o TS117_v1_2_2o TS196 HYU_MLLAB 1.07 0.51 0.56 TS196_v2_3o TS196_v1_1o TS085 Bates 0.98 0.43 0.55 TS085_v1_5o TS085_v2_5o TS040 DELCLAB 0.72 0.72 0.00 TS040_v2_3o N/A¹ TS139 DeepFold-refine 0.65 0.25 0.40 TS139_v2_4o TS139_v1_5o TS114 COAST 0.36 0.18 0.18 TS114_v1_4o TS114_v2_4o TS337 APOLLO 0.35 0.17 0.18 TS337_v1_1o TS330_v1_1o TS300_v1_1o TS300_v1_1o TS300_v1_1o TS300_v2_1o							$TS221_v2_1o$
TS117 Valser 1.07 0.65 0.42 TS117.v2.2o TS117.v1.2o TS196 HYU_MLLAB 1.07 0.51 0.56 TS196.v2.3o TS196.v1.1o TS085 Bates 0.98 0.43 0.55 TS085.v1.5o TS085.v2.5o TS040 DELCLAB 0.72 0.72 0.00 TS040.v2.3o N/A¹ TS139 DeepFold-refine 0.65 0.25 0.40 TS139.v2.4o TS139.v1.5o TS114 COAST 0.36 0.18 0.18 TS114.v1.4o TS114.v2.4o TS337 APOLLO 0.35 0.17 0.18 TS337.v1.1o TS337.v2.1o TS300 ARC 0.34 0.17 0.17 TS300.v1.1o TS300.v2.1o							
TS196 HYU_MLAB 1.07 0.51 0.56 TS196_v2_3o TS196_v1_1o TS085 Bates 0.98 0.43 0.55 TS085_v1_5o TS085_v2_5o TS040 DELCLAB 0.72 0.72 0.00 TS040_v2_3o N/A¹ TS139 DeepFold-refine 0.65 0.25 0.40 TS139_v2_4o TS139_v1_5o TS114 COAST 0.36 0.18 0.18 TS114_v1_4o TS114_v2_4o TS337 APOLLO 0.35 0.17 0.18 TS337_v1_1.to TS337_v2_1to TS300 ARC 0.34 0.17 0.17 TS300_v1_1o TS300_v2_1o							
TS085 Bates 0.98 0.43 0.55 TS085_v1_50 TS085_v2_50 TS040 DELCLAB 0.72 0.72 0.00 TS040_v2_30 N/A¹ TS139 DeepFold-refine 0.65 0.25 0.40 TS139_v2_40 TS139_v1_50 TS114 COAST 0.36 0.18 0.18 TS114_v1_40 TS114_v2_40 TS337 APOLLO 0.35 0.17 0.18 TS337_v1_1.0 TS337_v2_10 TS300 ARC 0.34 0.17 0.17 TS300_v1_10 TS300_v2_10							
TS040 DELCLAB 0.72 0.72 0.00 TS040_v2_3o N/A¹ TS139 DeepFold-refine 0.65 0.25 0.40 TS139_v2_4o TS139_v1_5o TS114 COAST 0.36 0.18 0.18 TS114_v1_4o TS114_v2_4o TS337 APOLLO 0.35 0.17 0.18 TS337_v1_1o TS337_v2_1o TS300 ARC 0.34 0.17 0.17 TS300_v1_1o TS300_v2_1o							
TS139 DeepFold-refine 0.65 0.25 0.40 TS139_v2_4o TS139_v1_5o TS114 COAST 0.36 0.18 0.18 TS114_v1_4o TS114_v2_4o TS337 APOLLO 0.35 0.17 0.18 TS337_v1_1o TS337_v2_1o TS300 ARC 0.34 0.17 0.17 TS300_v1_1o TS300_v2_1o							
TS114 COAST 0.36 0.18 0.18 TS114_v1_4o TS114_v2_4o TS337 APOLLO 0.35 0.17 0.18 TS337_v1_1o TS337_v2_1o TS300 ARC 0.34 0.17 0.17 TS300_v1_1o TS300_v2_1o							
TS337 APOLLO 0.35 0.17 0.18 TS337_v1_lo TS337_v2_lo TS300 ARC 0.34 0.17 0.17 TS300_v1_lo TS300_v2_lo							
TS300 ARC 0.34 0.17 0.17 TS300_v1_lo TS300_v2_lo							
1220 1220010 0.02 0.10 0.10 13020-1130 13020-1230							
	15020	1 11000110	0.32	0.10	0.10	15020_V1_00	15020-12-00

 $^{^{1}}$ Model either not submitted or not assessed

Supplementary Table S20: Results for T1249 GDT TS Two-State Score

TSS00		Supplementary	Table 520. Itesulo	5 101 112-15 (JDI ID IWO	Duate Deore	
T8303	Group	Group_Name	Two-State_Score	V1_GDT_TS	$V2_GDT_TS$	V1_Model	V2_Model
TS904 AF3-server							. ======
TS959 DeepFold 1.44	TS393	GuijunLab-QA	1.51	79.50	71.70	TS393_v1_2	TS393_v2_6
TS959 DespFold	TS304	AF3-server	1.46	70.80	75.00	$TS304_v1_2$	$TS304_v2_1$
TS345 MULTICOM human		DeepFold	1.44	84.80	59.00	$TS059_v2_3$	$TS059_v1_5$
TS652 Yang-Server							TS345_v1_2
TS079							
TS991 Hang-HUST							
TS293							
TS314 GuijunLab-PAthreader 1.39 61.60 77.60 TS314.v1.2 TS314.v1.2 TS315.v1.2 T							
TS915 PEŽYFoldings							$TS293_v1_4$
TS456		GuijunLab-PAthreader		61.60	77.60		$TS314_v2_1$
TS397	TS015	PEZYFoldings	1.39	86.60	52.20	$TS015_v1_2$	$TS015_v2_5$
TS241 elosson	TS456	Yang-Multimer	1.38	87.30	51.00	$TS456_v1_1$	$TS456_v2_2$
TS241 elosson	TS397	smg_ulaval	1.38	82.40	55.70	$TS397_v2_1$	TS397_v1_1
TS914					58.40		$TS241_v2_4$
TS375							
TS423 ShanghaiTech-server							
TS008							
TS290							
TS462 Zheng							
TS167 OpenComplex							$TS290_v1_5$
TS294 Kiharalab 1.36 84.10 52.10 TS294_v2.4 TS294_v2.4 TS294_v2.4 TS294_v2.4 TS294_v2.4 TS294_v2.4 TS294_v2.5 TS450 OpenComplex_Server 1.36 77.60 58.60 TS450_v2.2 TS450_v2.5 TS450_v2.5 TS450_v2.5 TS450_v2.5 TS450_v2.5 TS450_v2.5 TS450_v2.5 TS450_v2.5 TS450_v2.5 TS450_v2.2 TS450_v2.5	TS462		1.36	78.30	58.10	$TS462_v2_3$	$TS462_v1_6$
TS267 kiharalab.server	TS167	OpenComplex	1.36	77.60	58.60	$TS167_v2_2$	TS167_v1_5
TS267 kiharalab.server							TS294_v1_4
TS450 OpenComplex.Server 1.36							TS267_v1_1
TS145 colabfold-baseline							TS450_v1_5
TS380 mialab_prediction 1.36 75.00 64.40 TS898.v1.4 TS890.t TS901 Colabfold 1.36 75.20 60.60 TS198.v1.2 TS198.v TS931 MassiveFold 1.35 83.90 51.50 TS91.v1.2 TS931.v2.3 TS93							
TS198 colabfold 1.36 75.20 60.60 TS198.1.2 TS301.v1.2 TS301.v1.3 TS02.v1.3 TS022.v1.3 TS022.v1.3 TS022.v1.3 TS022.v1.3 TS022.v1.3 TS022.v1.3 TS022.v1.3 TS022.v1.3 TS021.v1.6 TS051.v1.6 TS051.v1.7 TS051.v1.6 TS051.v1.7 TS051.v1.6 TS051.v1.7 TS0							
TS301 GHZ-MAN 1.35 83.90 51.50 TS301_v1_2 TS301_v2.3 TS021 Yang 1.35 82.60 52.20 TS021_v1.3 TS021_v TS051 MULTICOM 1.34 80.50 53.60 TS021_v1.3 TS022_v TS311 RAGfold_Prot1 1.31 77.20 59.30 TS163_v1.3 TS163_v TS319 MultiFOLD2 1.30 77.90 52.30 TS319_v2.3 TS319_v2.3 TS425 MULTICOM_LLM 1.30 77.90 52.30 TS42_v2.3 TS41_sv. TS219 MULTICOM_GATE 1.30 77.90 52.30 TS42_v2.3 TS42_sv. TS219 KGroup-Server 1.30 77.90 52.30 TS42_v2.3 TS31_v2.1 TS224 Zou 1.30 77.90 52.30 TS42_v2.1 TS22_v1.3 TS229 XGroup-Server 1.30 77.90 52.30 TS42_v2.1 TS22_v1.2 TS24 Zou 1.30 71.90 54.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
TS031 MassiveFold 1.35 82.60 52.30 TS031-v2.3 TS031-v2.3 TS022-v1.3 TS022-v1.3 TS051 MULTICOM 1.34 80.50 53.60 TS051-v1.6 TS051-v1.2 TS311-v1.2 TS311-v1.3 TS19-v1.3 TS163-v1.3 TS163-v1.3 TS163-v1.3 TS163-v1.3 TS163-v1.3 TS163-v1.3 TS191-v2.3 TS319-v2.3 TS319-v2.3 TS319-v2.3 TS319-v2.3 TS319-v2.3 TS319-v2.3 TS312-v2.3							TS198_v2_3
TS022 Vang							TS301_v2_1
TS0511 MULTICOM 1.34 80.50 53.60 TS051.v1.6 TS051.v1.2 TS051.v1.2 TS031.v1.2 TS031.v1.2 TS031.v1.2 TS031.v1.3 TS13.v1.2 TS031.v1.3 TS163.v1.3 TS19.v2.3 TS319.v2.3 TS331.v2.3 TS332.v2.1 TS322.v2.1 TS3	TS031	MassiveFold	1.35	82.60	52.30	$TS031_v2_3$	$TS031_v1_5$
TS311 RAGfold Prot1 1.31 77.20 59.30 TS311.v1.2 TS311.v1.2 TS311.v1.2 TS319 MULTICOM_LLM 1.30 77.90 52.30 TS319.v2.3 TS163.v1.3 TS163.v1.3 TS163.v1.3 TS163.v1.3 TS19.v2.3 TS319.v2.3 TS319.v2.3 TS319.v2.3 TS319.v2.3 TS319.v2.3 TS312.v2.3 TS312.v2.3 TS312.v2.3 TS312.v2.3 TS321.v2.3 TS321.v2.4 TS321.v2.1 TS321.v2.1 TS321.v2.1	TS022	Yang	1.35	82.50	52.20	TS022_v1_3	$TS022_v2_5$
TS311 RAGfold Prot1 1.31 77.20 53.90 TS311.v1.2 TS311.v1.2 TS311.v1.2 TS319 TS425 MULTICOM.LLM 1.30 77.90 52.30 TS319.v2.3 TS329.v2.3 TS329.v2.4 TS29.v2.4 TS37.v2.1 TS38.v2.4 TS38.v2.4	TS051	MULTICOM	1.34	80.50	53.60	TS051_v1_6	$TS051_v2_2$
TS163 MultiFOLD2							$TS311_v2_1$
TS319 MULTICOM_LIM 1.30 77.90 52.30 TS319.v2.3 TS319.v2.3 TS325 MULTICOM_AI 1.30 77.90 52.30 TS331.v2.3 TS322.v2.1 TS322.v3 TS322.v3 TS364.v2.2 TS324.v2.1 TS264.v2.4 TS264.v2.4 TS264.v2.4 TS264.v2.4 TS264.v2.4 TS364.v2.4 TS365.v1.1 TS465.v1.1 TS4							$TS163_v2_5$
TS425 MULTICOM_GATE 1.30 77.90 52.30 TS425.v2.3 TS425.v2.3 TS425.v2.3 TS425.v2.3 TS425.v2.3 TS425.v2.3 TS425.v2.3 TS425.v2.3 TS231.v2.3 TS231.v2.3 TS219.v1.3 TS269.v1.3 TS269.v1.3 TS269.v1.3 TS269.v1.3 TS269.v1.3 TS269.v1.3 TS269.v1.3 TS269.v1.3 TS269.v1.3 TS269.v1.1 TS269.v1.1 TS261.V1.1 TS261.V1.1 TS261.V1.1 TS261.V1.1 TS261.V1.1 TS262.V1.1 TS262.V1.1 TS262.V1.1 TS262.V1.1 TS262.V1.1 TS261.V1.1 TS261.V2.1 TS287.v1.1 TS287.v1.1 TS287.v1.1 TS287.v2.1 <							
TS331 MULTICOM_AI 1.30 77.90 52.30 TS31_v2_3 TS31_v2_1 TS319_v TS320_v TS310_v1_3 TS219_v1_3 TS219_v1_4 TS219_v1_4 TS210_v1_4 TS210_v1_4 TS210_v1_4 TS220_v1_4 TS210_v1_4 TS210_v							
TS219 XGroup-Server 1.30 71.90 58.20 TS219_x1.3 TS219_x1.3 TS322_v1.3 TS320_v1.1 TS261_v2.1 TS261_v2.1 TS369_v1.3 TS369_v2.4 TS261_v2.4 TS261_v2.1 TS271_v2.1 TS271_v2.1 TS261_v2.1 TS261_v2.1 TS271_v2.1 TS271_v2.1 TS271_v2.1 <							
TS322 XGroup 1.30 71.90 58.20 TS322_v1_3 TS322_v TS204 Zou 1.30 84.00 46.00 TS204_v2_4 TS204_v TS369 Bhattacharya 1.29 74.90 54.40 TS369_v1_3 TS369_v1_3 TS187 Ayush 1.26 70.80 55.20 TS187_v1_1 TS187_v TS404 ClusPro 1.26 67.90 58.00 TS494_v1_3 TS494_v TS261 UNRES 1.22 58.30 63.40 TS261_v2_4 TS261_v1 TS465 Wallner 1.20 75.30 44.20 TS465_v1_1 TS465_v1_1 TS274 kozakovvajda 1.18 67.50 50.80 TS274_v2_1 TS27_v_v TS274 kozakovvajda 1.18 86.40 31.10 TS312_v2_v2_1 TS24_v TS264 GuijunLab-Human 1.18 86.40 31.10 TS312_v2_v2_1 TS24_v TS312 Guijunlab-Complex 1.17 86.40 30.50							
TS204 Zou 1.30 84.00 46.00 TS204_v2_4 TS204_v2_1 TS369 Bhattacharya 1.29 74.90 54.40 TS369_v1_3 TS369_v TS187 Ayush 1.26 70.80 55.20 TS187_v1_1 TS469_v TS494 ClusPro 1.26 67.90 58.00 TS494_v1_3 TS494_v TS261 UNRES 1.22 58.30 63.40 TS261_v2_4 TS261_v2_4 TS261_v2_4 TS261_v2_4 TS261_v2_4 TS265_v TS287_v TS265_v TS287_v2_1 TS265_v TS287_v2_1 TS265_v TS287_v2_1 TS265_v TS287_v2_1 <		-					TS219_v2_4
TS369 Bhattacharya 1.26 74.90 54.40 TS369.v1.3 TS369.v TS187 Ayush 1.26 70.80 55.20 TS187.v1.1 TS189.v1.1 TS494.v1.3 TS495.v1.4 TS465.v1.4 TS261.v2.4 TS261.v2.4 TS261.v2.4 TS261.v2.4 TS261.v2.4 TS261.v2.1 TS465.v2.1 TS287.v2.1 TS287.v2.1 TS287.v2							$TS322_v2_4$
TS187 Ayush 1.26 70.80 55.20 TS187_v1.11 TS187_v TS494 ClusPro 1.26 67.90 58.00 TS494_v1.3 TS494_v TS261 UNRES 1.22 58.30 63.40 TS261_v2.4 TS261_v TS465 Wallner 1.20 75.30 44.20 TS465_v1.1 TS465_v1 TS287_plmfold 1.19 70.50 48.50 TS287_v2.1 TS287_v TS274_k kozakovvajda 1.18 67.50 50.80 TS274_v2.1 TS274_v TS264 GuijunLab-Human 1.18 86.40 31.10 TS264_v2.2 TS274_v2.1 TS274_v TS12 GuijunLab-Assembly 1.18 86.40 31.10 TS312_v2.2 TS214_v TS214_v TS264_v2.2 TS148_v TS148_v2.2 TS148_v TS148_v2.2 TS148_v	TS204	Zou	1.30	84.00	46.00	$TS204_v2_4$	$TS204_v1_2$
TS494 ClusPro 1.26 67.90 58.00 TS494_v1_3 TS494_v1_3 TS494_v1_S TS261 UNRES 1.22 58.30 63.40 TS261_v2_4 TS261_v2_1 TS465_v1_1 TS264_v2_1 TS274_v2_1 TS274_v2_1 TS264_v2_2 TS264_v2_2 TS264_v2_1 TS264_v2_2	TS369	Bhattacharya	1.29	74.90	54.40	$TS369_v1_3$	$TS369_v2_2$
TS261 UNRES 1.22 58.30 63.40 TS261_v2.4 TS261_v TS465 Wallner 1.20 75.30 44.20 TS465_v1.1 TS465_v TS274 kozakovvajda 1.18 67.50 50.80 TS274_v2.1 TS287_v TS264 GuijunLab-Human 1.18 86.40 31.10 TS264_v2.2 TS262_v2.1 TS262_v2.1 TS262_v2.1 TS262_v2.1 TS262_v2.1 TS262_v2.1 TS262_v2.1 TS262_v2.1	TS187	Ayush	1.26	70.80	55.20	TS187_v1_1	$TS187_v2_1$
TS261 UNRES 1.22 58.30 63.40 TS261_v2.4 TS261_v TS465 Wallner 1.20 75.30 44.20 TS465_v1.1 TS465_v1.1 TS465_v1.1 TS465_v1.1 TS287_v TS274 kozakovvajda 1.18 67.50 50.80 TS274_v2.1 TS287_v TS264 GuijunLab-Human 1.18 86.40 31.10 TS264_v2.2 TS312_v2.2 TS48_v2.2 TS148_v2.2 TS164_v2.5 TS164_v2.5 TS164_v2.5 TS164_v2.5 TS162_v2.2 TS312_v2.2 TS312_v2.2 TS312_v2.2 TS312_v2.2 TS312_v2.2 TS316_v2.2	TS494	ClusPro	1.26	67.90	58.00	TS494_v1_3	$TS494_v2_4$
TS465 Wallner 1.20 75.30 44.20 TS465_v1_1 TS465_v TS287 plmfold 1.19 70.50 48.50 TS27_v2_1 TS287_v2_1 TS287_v2_1 TS27_v TS264 GuijunLab-Human 1.18 86.40 31.10 TS264_v2_2 TS264_v2_1 TS312 GuijunLab-Human 1.18 86.40 31.10 TS264_v2_2 TS264_v2_1 TS148 GuijunLab-Assembly 1.18 86.40 31.10 TS264_v2_2 TS312_v2_2 TS314_v2_2 TS314_v2_2 TS312_v2_2 TS31							TS261_v1_5
TS287 plmfold							
TS274 kozakovvajda 1.18 67.50 50.80 TS274_v2_1 TS24_v TS264 GuijunLab-Human 1.18 86.40 31.10 TS264_v2_2 TS264_v TS312_V GuijunLab-Assembly 1.18 86.40 31.10 TS312_v2_2 TS312_v TS148 Guijunlab-Complex 1.17 86.40 30.50 TS148_v2_2 TS148_v TS164 McGuffin 1.15 68.30 46.20 TS148_v2_2 TS148_v TS164 McGuffin 1.15 68.30 46.20 TS148_v2_2 TS148_v TS164 McGuffin 1.15 68.30 46.20 TS148_v2_2 TS148_v TS208 falcon2 1.13 66.70 46.20 TS148_v2_2 TS148_v TS10 MEnsembles-Server 1.09 78.30 31.00 TS110_v2_4 TS110_v TS12 McAserver 1.09 78.80 30.50 TS110_v2_4 TS110_v TS147 Zheng-Multimer 1.09 78.30							
TS264 GuijunLab-Human 1.18 86.40 31.10 TS264_v2_2 TS264_v2_1 TS212 GuijunLab-Assembly 1.18 86.40 31.10 TS312_v2_2 TS312_v2_2 TS312_v2_2 TS312_v2_2 TS312_v2_2 TS312_v2_2 TS312_v2_2 TS314_v2_2 TS312_v2_2 TS312_v2_2 TS312_v2_2 TS312_v2_2 TS318_v2_2 TS18_v2_2 TS28_v2_2							
TS312 GuijunLab-Assembly 1.18 86.40 31.10 TS312_v2_2 TS312_v TS148 Guijunlab-Complex 1.17 86.40 30.50 TS148_v2_2 TS148_v2_1 TS164 McGuffin 1.15 68.30 46.20 TS164_v2_5 TS164_v TS208 falcon2 1.13 66.70 46.20 TS208_v2_4 TS208_v TS110 MIEnsembles-Server 1.09 78.30 31.00 TS110_v2_4 TS110_v2_t TS028 NKRNA-s 1.09 78.30 31.00 TS110_v2_4 TS110_v2_t TS028 NKRNA-s 1.09 78.30 31.00 TS147_v2_3 TS147_v TS075 GHZ-ISM 1.05 74.00 30.70 TS075_v2_2 TS075_v TS122 MQA_server 1.05 74.00 30.70 TS224_v2_2 TS244_v TS245 ptq 1.05 74.00 30.70 TS245_v2_2 TS245_v TS272 GromihaLab 1.04 35.90 68.40<							
TS148 Guijunlab-Complex 1.17 86.40 30.50 TS148_v2_2 TS164_v2_5 TS164_v2_4 TS208_v2_1 TS208_v2_1 TS208_v2_1 TS208_v2_1 TS208_v2_1 TS208_v2_1 TS208_v2_1 TS208_v2_1 TS208_v2_1 TS10_v2_4 TS110_v2_4 TS111_v2_3 TS147_v2_3							$TS264_v1_3$
TS164 McGuffin 1.15 68.30 46.20 TS164_v2_5 TS164_v7 TS208 falcon2 1.13 66.70 46.20 TS208_v2_4 TS208_v2 TS110 MIEnsembles-Server 1.09 78.30 31.00 TS110_v2_4 TS110_v TS028 NKRNA-s 1.09 78.80 30.50 TS028_v2_1 TS028_v TS147 Zheng-Multimer 1.09 78.30 31.00 TS147_v2_3 TS147_v TS075 GHZ-ISM 1.05 74.00 30.70 TS075_v2_2 TS075_v TS122 MQA_server 1.05 74.00 30.70 TS284_v2_2 TS284_v2_2 TS24_v2_2 TS24_v2_v TS284_v2_2 TS475_v2_2 TS475_v2 TS27_v2 TS27_v2 TS27_v2 TS27_v2 GromihaLab 1.05 74.00 30.70 TS245_v2_2 TS475_v2_v2 TS475_v2_v2 TS475_v2_v2 TS475_v2_v2 TS26_v2_v2_1 TS286_v2_v2_1 TS26_v2_v2_1 TS26_v2_v2_v2_1 TS26_v2_v2_v2_1 TS26_v2_v2_v2_1 TS26_v2_v2_v2_1	TS312	GuijunLab-Assembly	1.18	86.40	31.10	$TS312_v2_2$	TS312_v1_3
TS208 falcon2 1.13 66.70 46.20 TS208_v2.4 TS208_v TS110 MIEnsembles-Server 1.09 78.30 31.00 TS110_v2.4 TS147_v2.2 TS414_v2.2 TS414_v2.2 TS414_v2.2 TS414_v2.2 TS05_v2.2 TS07_v2.2 TS05_v2.2 TS07_v2.2 TS05_v2.2 TS07_v2.2 TS05_v2.2 TS05_v2.2 TS05_v2.2 TS05_v2.2 TS04_v2.2 TS44_v2.2 TS44_v2.2	TS148	Guijunlab-Complex	1.17	86.40	30.50	$TS148_v2_2$	TS148_v1_4
TS208 falcon2 1.13 66.70 46.20 TS208_v2.4 TS208_v TS110 MIEnsembles-Server 1.09 78.30 31.00 TS110_v2.4 TS147_v2.2 TS414_v2.2 TS414_v2.2 TS414_v2.2 TS414_v2.2 TS05_v2.2 TS07_v2.2 TS05_v2.2 TS07_v2.2 TS05_v2.2 TS07_v2.2 TS05_v2.2 TS05_v2.2 TS05_v2.2 TS05_v2.2 TS04_v2.2 TS44_v2.2 TS44_v2.2	TS164	McGuffin	1.15	68.30	46.20	$TS164_v2_5$	$TS164_v1_4$
TS110 MIEnsembles-Server 1.09 78.30 31.00 TS110_v2.4 TS110_v TS028 NKRNA-s 1.09 78.80 30.50 TS028_v2.1 TS028_v TS147 Zheng-Multimer 1.09 78.30 31.00 TS147_v2.3 TS147_v TS075 GHZ-ISM 1.05 74.00 30.70 TS075_v2.2 TS075_v TS122 MQA_server 1.05 74.00 30.70 TS122_v2.3 TS122_v TS284 Unicorn 1.05 74.00 30.70 TS284_v2.2 TS284_v TS475 ptq 1.05 74.00 30.70 TS284_v2.2 TS284_v TS272 GromihaLab 1.04 35.90 68.40 TS272_v2.1 TS272_v TS286 CSSB_experimental 0.97 53.90 43.10 TS286_v2.1 TS286_v TS21 CSSB-Human 0.97 53.90 43.10 TS21_v2.1 TS21_v TS117 Vakser 0.77 15.70 61.30 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>$TS208_v1_5$</td></t<>							$TS208_v1_5$
TS028 NKRNA-s 1.09 78.80 30.50 TS028_v2_l1 TS028_v TS147 Zheng-Multimer 1.09 78.30 31.00 TS147_v2_3 TS147_v TS075 GHZ-ISM 1.05 74.00 30.70 TS075_v2_2 TS075_v TS122 MQA_server 1.05 74.00 30.70 TS122_v2_3 TS122_v TS284 Unicorn 1.05 74.00 30.70 TS284_v2_2 TS284_v2_1 TS475 ptq 1.05 74.00 30.70 TS245_v2_2 TS284_v2_v TS475 ptq 1.05 74.00 30.70 TS475_v2_2 TS284_v2_v TS272 GromihaLab 1.04 35.90 68.40 TS272_v2_1 TS272_v TS286 CSSB_experimental 0.97 53.90 43.10 TS286_v2_1 TS286_v2_v TS21 CSSB_HAKER 0.97 53.90 43.10 TS281_v2_1 TS281_v TS419 CSSB_Human 0.97 53.90 43.10							TS110_v1_4
TS147 Zheng-Multimer 1.09 78.30 31.00 TS147_v2_3 TS147_v TS075 GHZ-ISM 1.05 74.00 30.70 TS075_v2_2 TS075_v TS122 MQA_server 1.05 74.00 30.70 TS122_v2_3 TS122_v TS284 Unicorn 1.05 74.00 30.70 TS284_v2_2 TS284_v TS475 ptq 1.05 74.00 30.70 TS284_v2_2 TS284_v TS272 GromihaLab 1.04 35.90 68.40 TS272_v2_1 TS272_v TS286 CSSB_experimental 0.97 53.90 43.10 TS286_v2_1 TS286_v TS211 CSSB_FAKER 0.97 53.90 43.10 TS21_v2_1 TS21_v TS419 CSSB-Human 0.97 53.90 43.10 TS419_v2_1 TS419_v TS117 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS233 Yan 0.76 59.60 16.00 TS323_v2_							TS028_v1_1
TS075 GHZ-ISM 1.05 74.00 30.70 TS075_v2_2 TS075_v TS122 MQA_server 1.05 74.00 30.70 TS122_v2_3 TS122_v TS284 Unicorn 1.05 74.00 30.70 TS284_v2_2 TS284_v TS475 ptq 1.05 74.00 30.70 TS475_v2_2 TS284_v TS272 GromihaLab 1.04 35.90 68.40 TS272_v2_1 TS272_v TS286 CSSB_experimental 0.97 53.90 43.10 TS286_v2_1 TS286_v TS221 CSSB_FAKER 0.97 53.90 43.10 TS221_v2_1 TS21_v TS419 CSSB-Human 0.97 53.90 43.10 TS419_v2_1 TS419_v TS17 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS323 Yan 0.76 59.60 16.00 TS323_v2_1 TS232_v TS462 CoDock 0.75 42.40 32.60 TS48_v1_1							
TS122 MQA_server 1.05 74.00 30.70 TS122_v2_3 TS122_v TS284 Unicorn 1.05 74.00 30.70 TS284_v2_2 TS284_v TS475 ptq 1.05 74.00 30.70 TS284_v2_2 TS284_v TS272 GromihaLab 1.04 35.90 68.40 TS272_v2_1 TS272_v TS286 CSSB_experimental 0.97 53.90 43.10 TS286_v2_1 TS286_v2 TS221 CSSB_FAKER 0.97 53.90 43.10 TS221_v2_1 TS221_v TS419 CSSB-Human 0.97 53.90 43.10 TS419_v2_1 TS419_v TS117 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS323 Yan 0.76 59.60 16.00 TS323_v2_1 TS323_v2 TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1							
TS284 Unicorn 1.05 74.00 30.70 TS284_v2_2 TS284_v TS475 ptq 1.05 74.00 30.70 TS475_v2_2 TS475_v TS272 GromihaLab 1.04 35.90 68.40 TS272_v2_1 TS272_v TS286 CSSB_experimental 0.97 53.90 43.10 TS286_v2_1 TS286_v TS21 CSSB_FAKER 0.97 53.90 43.10 TS21_v2_1 TS21_v2_1 TS419 CSSB-Human 0.97 53.90 43.10 TS419_v2_1 TS419_v TS117 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS262 CoDock 0.75 42.40 32.60 TS262_v2_1 TS262_v TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
TS475 ptq 1.05 74.00 30.70 TS475_v2_2 TS475_v TS272 GromihaLab 1.04 35.90 68.40 TS272_v2_1 TS272_v TS286 CSSB_experimental 0.97 53.90 43.10 TS286_v2_1 TS286_v TS221 CSSB_FAKER 0.97 53.90 43.10 TS221_v2_1 TS291_v TS419 CSSB-Human 0.97 53.90 43.10 TS419_v2_1 TS419_v TS117 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS323 Yan 0.76 59.60 16.00 TS323_v2_1 TS323_v TS262 CoDock 0.75 42.40 32.60 TS262_v2_1 TS262_v2 TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5		•					TS122_v1_1
TS272 GromihaLab 1.04 35.90 68.40 TS272_v2_1 TS272_v TS286 CSSB_experimental 0.97 53.90 43.10 TS286_v2_1 TS286_v TS221 CSSB_FAKER 0.97 53.90 43.10 TS221_v2_1 TS221_v TS419 CSSB_Human 0.97 53.90 43.10 TS419_v2_1 TS419_v TS117 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS323 Yan 0.76 59.60 16.00 TS323_v2_1 TS323_v TS262 CoDock 0.75 42.40 32.60 TS262_v2_1 TS262_v TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS196 HYU_MLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS339 DeepFold-refine 0.22 15.30 6.80 TS							TS284_v1_1
TS286 CSSB_experimental 0.97 53.90 43.10 TS286_v2_1 TS286_v TS221 CSSB_FAKER 0.97 53.90 43.10 TS21_v2_1 TS21_v TS419 CSSB_Human 0.97 53.90 43.10 TS419_v2_1 TS419_v TS117 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS323 Yan 0.76 59.60 16.00 TS323_v2_1 TS323_v TS262 CoDock 0.75 42.40 32.60 TS262_v2_1 TS262_v TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS196 HYU_MLLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1			1.05	74.00	30.70	$TS475_v2_2$	$TS475_v1_1$
TS286 CSSB_experimental 0.97 53.90 43.10 TS286_v2_1 TS286_v TS21 CSSB_FAKER 0.97 53.90 43.10 TS21_v2_1 TS21_v TS419 CSSB-Human 0.97 53.90 43.10 TS419_v2_1 TS419_v TS117 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS323 Yan 0.76 59.60 16.00 TS323_v2_1 TS323_v TS262 CoDock 0.75 42.40 32.60 TS262_v2_1 TS262_v TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS196 HYU_MLLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1_	TS272	GromihaLab	1.04	35.90	68.40	$TS272_v2_1$	$TS272_v1_2$
TS221 CSSB_FAKER 0.97 53.90 43.10 TS221_v2_1 TS221_v TS419 CSSB-Human 0.97 53.90 43.10 TS419_v2_1 TS419_v TS117 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS323 Yan 0.76 59.60 16.00 TS323_v2_1 TS323_v TS262 CoDock 0.75 42.40 32.60 TS262_v2_1 TS262_v TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS196 HYU_MLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1_3 TS139_v TS114 COAST 0.08 4.10 4.20 TS337_v1_1							$TS286_v1_1$
TS419 CSSB-Human 0.97 53.90 43.10 TS419_v2_1 TS419_v TS117 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS323 Yan 0.76 59.60 16.00 TS323_v2_1 TS323_v TS262 CoDock 0.75 42.40 32.60 TS262_v2_1 TS262_v TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS196 HYU_MLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1_3 TS139_v TS114 COAST 0.08 4.10 4.20 TS114_v1_3 TS114_v TS337 APOLLO 0.08 4.10 4.20 TS337_v1_1 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>TS221_v1_1</td></td<>							TS221_v1_1
TS117 Vakser 0.77 15.70 61.30 TS117_v1_2 TS117_v TS323 Yan 0.76 59.60 16.00 TS323_v2_1 TS323_v TS262 CoDock 0.75 42.40 32.60 TS262_v2_1 TS262_v TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS196 HYU_MLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1_3 TS139_v TS114 COAST 0.08 4.10 4.20 TS141_v1_3 TS114_v TS337 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v2 TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3							TS419_v1_1
TS323 Yan 0.76 59.60 16.00 TS323_v2_l TS323_v TS262 CoDock 0.75 42.40 32.60 TS262_v2_l TS262_v TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS196 HYU_MLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1_3 TS139_v TS114 COAST 0.08 4.10 4.20 TS114_v1_3 TS114_v TS337 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v							
TS262 CoDock 0.75 42.40 32.60 TS262_v2_l TS262_v TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS196 HYU_MLLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1_3 TS139_v TS114 COAST 0.08 4.10 4.20 TS114_v1_3 TS114_v TS337 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v							
TS040 DELCLAB 0.72 72.20 0.00 TS040_v2_3 N/A¹ TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 TS489_v TS196 HYU_MLLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1_3 TS139_v TS114 COAST 0.08 4.10 4.20 TS114_v1_3 TS114_v TS337 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v							
TS489 Fernandez-Recio 0.59 39.10 19.70 TS489_v1_1 T\$489_v TS196 HYU_MLLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1_3 TS139_v TS114 COAST 0.08 4.10 4.20 TS114_v1_3 TS114_v TS337 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v							TS262_v1_2
TS196 HYU_MLLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v TS139_v TS114 COAST 0.08 4.10 4.20 TS114_v1_3 TS114_v TS37 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v							
TS196 HYU_MLLAB 0.39 18.10 21.20 TS196_v2_5 TS196_v TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v TS139_v TS114 COAST 0.08 4.10 4.20 TS114_v1_3 TS114_v TS37 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v		Fernandez-Recio	0.59	39.10		$TS489_v1_1$	$TS489_v2_5$
TS085 Bates 0.34 16.10 18.10 TS085_v1_5 TS085_v TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1_3 TS139_v TS114 COAST 0.08 4.10 4.20 TS114_v1_3 TS114_v TS337 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v	TS196	HYU_MLLAB		18.10	21.20	$TS196_v2_5$	TS196_v1_1
TS139 DeepFold-refine 0.22 15.30 6.80 TS139_v1_3 TS139_v TS114 COAST 0.08 4.10 4.20 TS114_v1_3 TS114_v TS337 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v					18.10		$TS085_v2_2$
TS114 COÂST 0.08 4.10 4.20 TS114_v1_3 TS114_v1_3 TS337 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v							TS139_v2_4
TS337 APOLLO 0.08 4.10 4.20 TS337_v1_1 TS337_v TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v							
TS023 FTBiot0119 0.08 3.60 4.50 TS023_v1_3 TS023_v							
							TS023_v2_2
15500 ARC 0.07 3.00 3.90 15300_v1_2 TS300_v	TS300	ARC	0.07	3.60	3.90	$TS300_v1_2$	$TS300_{v2}4$

 $^{^{1}}$ Model either not submitted or not assessed

Supplementary Table S21: Results for T1249 TMscore Two-State Score

Group Grou		Supplementary	Table 521: Resul	101 11249	T MISCOIC I W	o-state score	
TS834 Gujun Lab-QA	Group	$Group_Name$	$Two\text{-}State_Score$	$V1_TMscore$	$V2_TMscore$	$V1_Model$	$V2_Model$
TS834 Gujun Lab-QA	TC204	AE2 common	1.01	0.05	0.07	TC204 v1 2o	TC204 v2 10
TS314 GuijunLab-Pithreader 1.90							
TSS40							
TS890							
TS901 Huang-HUST							
T89592 Yang-Server							
TS509 DeepFold	TS091	Huang-HUST	1.88	0.96	0.92	$TS091_v2_4o$	$TS091_v1_1o$
TS198	TS052	Yang-Server	1.88	0.96	0.91	$TS052_v1_3o$	$TS052_v2_1o$
TS160	TS059	DeepFold	1.87	0.96	0.91	TS059_v2_3o	TS059_v1_5o
TS167	TS198	colabfold	1.87	0.95	0.92	TS198_v1_2o	TS198_v2_3o
TS167	TS450	OpenComplex_Server	1.87	0.96	0.91	TS450_v2_2o	TS450_v1_5o
TS462 Zineg							
TS008 HADDOCK							
TS345 MULTICOM-human							
TS322							
TS219 XGroup-Server							
TS015 PEX/Foldings	TS210						
TS293 MRAH							
TS079 MRAFold		- U					
TS163							
TS311 RAGfold Prot I 1.86 0.97 0.89 TS371-31-3 TS311-y-12-0 TS375 milliseconds 1.86 0.96 0.99 TS375-y-13-5 TS375-y-15-0 TS394-y-15-0 TS394-y-15-0 TS494-y-15-0 TS496-y-12-0 TS496-y-12-0 TS496-y-12-0 TS496-y-12-0 TS494-y-12-0 TS494-y-12-0 TS501-y-12-0 TS501-y-12-0 TS204-y-12-0							
TS375 milliseconds 1.86 0.96 0.99 TS375_v1_2.0 TS390_v1_5 TS391_v2_2.0 TS290_v1_5 TS494 ClusPro 1.85 0.94 0.91 TS494_v1_0 TS494_v2_4.0 TS494_v2_4.0 TS494_v2_4.0 TS495_v2_2.0 TS290_v1_15 TS397_v1_10 TS369_v1_v1_10 TS369_v1_v1_10 TS456_v1_v1_10 TS456_v1_v1_10 TS456_v1_v1_10 TS41_v1_v1_10 TS41_v1_v1_10 TS41_v1_v1_10 TS41_v1_v1_10 TS41_v1_v1_10 TS41_v1_v1_10 TS41_v1_v1_10 TS41_v1_v1_10 TS41_v1_v1_v1_10 TS41_v1_v1_v1_10 TS41_v1_v1_v1_v1_10 TS41_v1_v1_v1_v1_10 TS41_v1_v1_v1_v1_v1_v1_v1_v1_v1_v1_v1_v1_v1							
TS290 Pierce 1.86 0.96 0.89 TS290_v2_20 TS290_v1_50 TS397 mg_ulaval 1.85 0.97 0.88 TS397_v2_10 TS397_							
TS494 ClusPro							
TS397 smg.ulaval 1.85 0.97 0.88 TS397.v2.10 TS397.v2.10 TS365.v2.20 TS456 Vang. Multitler 1.85 0.98 0.89 TS051.v2.20 TS051.v2.20 TS051.v2.20 TS051.v2.20 TS061.v2.20 TS369 Bhattacharya 1.85 0.96 0.89 TS241.v2.10 TS241.v2.10 TS241.v2.10 TS242.v2.30 TS369.v2.20 TS369.v2.20 TS369.v2.20 TS369.v2.20 TS369.v2.20 TS369.v2.20 TS369.v2.20 TS369.v2.20 TS369.v2.20 TS022.v2.50 TS267.v2.30 TS267.v1.10 TS022.v2.50 TS267.v2.30 TS267.v1.10 TS022.v2.50 TS267.v2.30 TS267.v1.10 TS022.v2.50 TS029.v2.50 TS022.v2.50 TS029.v2.50							
T8456 Yang-Multimer 1.85 0.98 0.87 T85051-1/2.0 T8561-2/2.0 TS651-2/2.0 TS651-2/2.0 TS651-2/2.0 TS651-2/2.0 TS651-2/2.0 TS241-1/1.0 TS651-2/2.0 TS241-1/1.0 TS269-1/2.0 TS261-1/2.0	TS494			0.94		$TS494_v1_4o$	$TS494_v2_4o$
TS051 MULTICOM 1.85 0.96 0.89 TS051_v1_60 TS051_v2_20 TS241 elofsson 1.85 0.96 0.89 TS241_v2_10 TS241_v1_10 TS269 kiharalab_server 1.85 0.96 0.88 TS267_v1_30 TS267_v1_10 TS294 Kiharalab_server 1.85 0.96 0.88 TS267_v1_30 TS262_v1_50 TS294 Kiharalab_server 1.85 0.96 0.88 TS29_v1_50 TS02_v1_50 TS187 Ayush 1.84 0.95 0.80 TS18_v1_1_10 TS18_v1_50 TS423 ShanghaiTech-server 1.84 0.98 0.87 TS01_v1_10 TS01_v1_2_10 TS425 ShanghaiTech-server 1.84 0.96 0.88 TS43_v1_2_0 TS24_v1_1_50 TS423 MULTICOM_GATE 1.84 0.96 0.88 TS43_v1_2_50 TS26_v1_1_50 TS311 MULTICOM_GATE 1.84 0.96 0.88 TS31_v1_2_50 TS30_v1_2_50 TS321 MULTICOM_GATE							TS397_v1_1o
TS241 elofsson 1.85 0.96 0.89 TS241_v2_10 TS241_v1_lo TS367 kiharalab_server 1.85 0.96 0.88 TS267_v2_30 TS267_v1_lo TS267 kiharalab_server 1.85 0.96 0.88 TS262_v2_30 TS267_v1_lo TS294 Kiharalab 1.85 0.96 0.88 TS26_v2_2_30 TS26_v1_lo TS187 Ayush 1.84 0.95 0.90 TS187_v1_lo TS187_v2_lo TS214 Ayush 1.84 0.95 0.90 TS187_v1_lo TS187_v2_lo TS213 MULTICOM_LLM 1.84 0.97 0.88 TS423_v1_20 TS24_v2_4o TS219 MULTICOM_LLM 1.84 0.96 0.88 TS31_v2_3o TS42_v1_5o TS331 MULTICOM_LAI 1.84 0.96 0.88 TS31_v2_3o TS42_v1_5o TS331 MULTICOM_LAI 1.84 0.96 0.88 TS31_v2_3o TS42_v1_5o TS331 MULTICOM_LAI 1.84 0.96 <td>TS456</td> <td>Yang-Multimer</td> <td>1.85</td> <td>0.98</td> <td></td> <td></td> <td>$TS456_v2_2o$</td>	TS456	Yang-Multimer	1.85	0.98			$TS456_v2_2o$
TS369 Bhattacharya 1.85 0.95 0.90 TS369-v1.30 TS369-v2.20 TS267-v2.30 TS267-v2.30 TS267-v2.30 TS267-v2.30 TS262-v2.50 TS294 Kiharalab server 1.85 0.96 0.88 TS292-v2.40 TS294-v2.40 TS294-v2.40 TS294-v2.15 TS294 V2.10 TS294-v2.40 TS294-v2.20 TS294-v2.15 TS294-v2.16 TS294-v2.16 TS294-v2.16 TS294-v2.16 TS294-v2.16 TS294-v2.10 TS294-v2.16 TS287-v2.16 TS231-v2.16 TS287-v2.16 TS231-v2.16 TS287-v2.16 TS231-v2.16 TS287-v2.16	TS051	MULTICOM	1.85	0.96	0.89	$TS051_v1_6o$	
TS267 kiharalab-server	TS241	elofsson	1.85	0.96	0.89	$TS241_v2_1o$	TS241_v1_1o
TS267 kiharalab-server	TS369	Bhattacharya	1.85	0.95	0.90	TS369_v1_3o	TS369_v2_2o
TS022 Yang 1.85 0.96 0.88 TS024_v24_0 TS024_v24_5 TS294 KiharaLab 1.84 0.95 0.90 TS187_v1_10 TS187_v2_10 TS014 Cool-PSP 1.84 0.98 0.87 TS014_v1_10 TS014_v2_10 TS423 ShanghaiTech-server 1.84 0.96 0.88 TS319_v2_30 TS319_v1_50 TS425 MULTICOM_LLLM 1.84 0.96 0.88 TS319_v2_30 TS319_v1_50 TS431 MULTICOM_AII 1.84 0.96 0.88 TS311_v2_30 TS43_t1_50 TS301 GHZ-MAN 1.84 0.96 0.88 TS31_v2_30 TS33_1_v1_50 TS301 GHZ-MAN 1.84 0.96 0.88 TS31_v2_30 TS30_t1_50 TS261 UNRES 1.84 0.91 0.93 TS261_v1_10 TS261_v2_50 TS274 kozakovvajda 1.82 0.96 0.87 TS287_v2_10 TS274_v2_10 TS244 Koza 1.81 0.96 0						TS267_v2_3o	TS267_v1_1o
TS294 KiharaLab 1.85 0.96 0.88 TS294_v.2.40 TS294_v.1.5 TS187_v.2.10 TS201_v.2.10 TS201_v.2.10 TS201_v.2.10 TS201_v.2.10 TS201_v.2.10 TS201_v.2.10 TS201_v.2.50 TS201_v.2.10							
TS187 Ayush 1.84 0.95 0.90 TS18T.v1.1.0 TS18T.v2.1.0 TS014 v2.1.0 TS014 v2.1.0							
TS014 Cool-PSP 1.84 0.98 0.87 TS014_v1_1.0 TS014_v2_1.0 TS423 ShanghaiTech-server 1.84 0.96 0.88 TS423_v2_2.0 TS422_v2_4.0 TS425 MULTICOM_GATE 1.84 0.96 0.88 TS319_v2_3.0 TS319_v1_5.0 TS301 MULTICOM_AI 1.84 0.96 0.88 TS31_v2_3.0 TS31_v1_5.0 TS301 GHZ-MAN 1.84 0.97 0.87 TS301_v1_5.0 TS301_v2_1.0 TS261 UNRES 1.84 0.96 0.87 TS01_v1_5.0 TS31_v1_5.0 TS201 UNRES 1.84 0.96 0.87 TS01_v1_5.0 TS31_v1_5.0 TS201 MassiveFold 1.84 0.96 0.87 TS01_v1_5.0 TS20_v2_5.0 TS204 Zou 1.81 0.96 0.87 TS21_v1_1.0 TS27_v1_1.5 TS204 Zou 1.81 0.96 0.84 TS26_v2_2.0 TS27_v1_1.0 TS26 Zou 1.81 0.96 0.8							
TS423 ShanghaiTech-server 1.84 0.96 0.88 TS423_v1_2_0 TS423_v2_4_0 TS319 MULTICOM_LLM 1.84 0.96 0.88 TS31_v2_3_0 TS31_v1_5_0 TS331 MULTICOM_AI 1.84 0.96 0.88 TS31_v2_3_0 TS301_v1_5_0 TS301 GHZ-MAN 1.84 0.96 0.88 TS31_v2_3_0 TS301_v1_5_0 TS261 UNRES 1.84 0.91 0.93 TS261_v1_1_0 TS261_v2_5_0 TS031 MassiveFold 1.84 0.91 0.93 TS261_v1_1_0 TS261_v2_5_0 TS274 kozakovajda 1.82 0.94 0.88 TS274_v2_1_0 TS261_v1_5_0 TS274 kozu 1.81 0.96 0.84 TS26_v2_1_0 TS26_v1_v5_0 TS261 Value 1.81 0.96 0.84 TS26_v2_1_0 TS26_v2_1_0 TS261 Value 1.81 0.96 0.84 TS26_v2_0_0 TS26_v2_0_0 TS262 Value 1.81 0.96							
TS319 MULTICOM.CATE 1.84 0.96 0.88 TS319.v2.3o TS319.v1.5o TS331 MULTICOM.CATE 1.84 0.96 0.88 TS311.v2.3o TS311.v1.5o TS301 GHZ-MAN 1.84 0.96 0.88 TS331.v2.3o TS301.v1.5o TS201 UNRES 1.84 0.91 0.93 TS261.v1.5o TS261.v2.5o TS031 MassiveFold 1.84 0.96 0.87 TS031.v2.5o TS031.v1.5o TS274 Kozakovajda 1.82 0.94 0.88 TS274.v2.1o TS274.v1.4o TS287 plmfold 1.82 0.95 0.87 TS287.v2.1o TS287.v1.5o TS204 Zou 1.81 0.96 0.84 TS264.v2.1o TS287.v1.5o TS264 Wallner 1.80 0.95 0.84 TS264.v2.2o TS264.v2.2o TS264 MassiveFold 1.80 0.95 0.84 TS264.v2.5o TS164.v1.2o TS264 McGuffin 1.79 0.94 0.							
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TS264 GuijunLab-Human 1.40 0.97 0.43 TS264_v2_2o TS264_v1_6o TS110 MIEnsembles-Server 1.40 0.96 0.44 TS110_v2_5o TS110_v1_4o TS312 GuijunLab-Assembly 1.36 0.97 0.39 TS312_v2_2o TS312_v1_1o TS148 Guijunlab-Complex 1.36 0.97 0.39 TS148_v2_2o TS148_v1_3o TS147 Zheng-Multimer 1.35 0.96 0.39 TS147_v2_3o TS147_v1_4o TS028 NKRNA-s 1.34 0.96 0.38 TS028_v2_1o TS028_v1_1o TS117 Vakser 1.30 0.37 0.93 TS117_v1_2o TS117_v2_4o TS323 Yan 1.23 0.92 0.32 TS323_v2_1o TS323_v1_1o TS489 Fernandez-Recio 1.21 0.74 0.46 TS489_v1_1o TS489_v2_5o TS040 DELCLAB 0.95 0.95 0.00 TS040_v2_3o N/A¹ TS196 HYU_MLAB 0.86 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
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TS312 GuijunLab-Assembly 1.36 0.97 0.39 TS312_v2_2o TS312_v1_1o TS148 Guijunlab-Complex 1.36 0.97 0.39 TS148_v2_2o TS148_v1_3o TS147 Zheng-Multimer 1.35 0.96 0.39 TS147_v2_3o TS147_v1_4o TS028 NKRNA-s 1.34 0.96 0.38 TS028_v2_1o TS028_v1_1o TS117 Vakser 1.30 0.37 0.93 TS117_v1_2o TS117_v2_4o TS323 Yan 1.23 0.92 0.32 TS323_v2_1o TS323_v1_1o TS489 Fernandez-Recio 1.21 0.74 0.46 TS489_v1_1o TS489_v2_5o TS040 DELCLAB 0.95 0.95 0.00 TS040_v2_3o N/A¹ TS196 HYU_MLAB 0.86 0.39 0.47 TS196_v1_4o TS196_v2_5o TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_1o TS139 DeepFold-refine 0.60 0.27							
TS148 Guijunlab-Complex 1.36 0.97 0.39 TS148_v2_2o TS148_v1_3o TS147 Zheng-Multimer 1.35 0.96 0.39 TS147_v2_3o TS147_v1_4o TS028 NKRNA-s 1.34 0.96 0.38 TS028_v2_1o TS028_v1_1o TS117 Vakser 1.30 0.37 0.93 TS117_v1_2o TS117_v2_4o TS323 Yan 1.23 0.92 0.32 TS323_v2_1o TS323_v1_1o TS489 Fernandez-Recio 1.21 0.74 0.46 TS489_v1_1o TS489_v2_5o TS040 DELCLAB 0.95 0.95 0.00 TS040_v2_3o N/A¹ TS196 HYU_MLAB 0.86 0.39 0.47 TS196_v1_4o TS196_v2_5o TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_1o TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_1o TS139_v1_1o TS023 FTBiot0119 0.58 0.28 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
TS147 Zheng-Multimer 1.35 0.96 0.39 TS147_v2_3o TS147_v1_4o TS028 NKRNA-s 1.34 0.96 0.38 TS028_v2_1_1o TS028_v1_1_1o TS117 Vakser 1.30 0.37 0.93 TS117_v1_2o TS117_v2_4o TS323 Yan 1.23 0.92 0.32 TS323_v2_1o TS323_v1_1o TS489 Fernandez-Recio 1.21 0.74 0.46 TS489_v1_1o TS489_v2_5o TS040 DELCLAB 0.95 0.95 0.00 TS040_v2_3o N/A¹ TS196 HYU_MLAB 0.86 0.39 0.47 TS196_v1_4o TS196_v2_5o TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_1o TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_1o TS139_v1_1o TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_1o TS114_v2_2_4o 0.57 0.29 0.28 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
TS028 NKRNA-s 1.34 0.96 0.38 TS028_v2_lo TS028_v1_lo TS117 Vakser 1.30 0.37 0.93 TS117_v1_2o TS117_v2_4o TS323 Yan 1.23 0.92 0.32 TS323_v2_lo TS323_v1_lo TS489 Fernandez-Recio 1.21 0.74 0.46 TS489_v1_lo TS489_v2_5o TS040 DELCLAB 0.95 0.95 0.00 TS040_v2_3o N/A¹ TS196 HYU_MLAB 0.86 0.39 0.47 TS196_v1_4o TS196_v2_5o TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_1o TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_1o TS139_v1_1o TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_1o TS114 COAST 0.57 0.29 0.28 TS114_v1_lo TS114_v2_4o TS300 ARC 0.55 0.29 0.26 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
TS117 Vakser 1.30 0.37 0.93 TS117_v1_2o TS117_v2_4o TS323 Yan 1.23 0.92 0.32 TS323_v2_1o TS323_v1_1o TS489 Fernandez-Recio 1.21 0.74 0.46 TS489_v1_1o TS489_v2_5o TS040 DELCLAB 0.95 0.95 0.00 TS040_v2_3o N/A¹ TS196 HYU_MLLAB 0.86 0.39 0.47 TS196_v1_4o TS196_v2_5o TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_1o TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_1o TS139_v1_1o TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_1o TS114 COAST 0.57 0.29 0.28 TS114_v1_1o TS114_v2_4o TS300 ARC 0.55 0.29 0.26 TS300_v1_1o TS300_v2_4o							
TS323 Yan 1.23 0.92 0.32 TS323_v2_lo TS323_v1_lo TS489 Fernandez-Recio 1.21 0.74 0.46 TS489_v1_lo TS489_v2_5o TS040 DELCLAB 0.95 0.95 0.00 TS040_v2_3o N/A¹ TS196 HYU_MLAB 0.86 0.39 0.47 TS196_v1_4o TS196_v2_5o TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_1o TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_1o TS139_v1_1o TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_1o TS114 COAST 0.57 0.29 0.28 TS114_v1_1o TS114_v2_4o TS300 ARC 0.55 0.29 0.26 TS300_v1_1o TS300_v2_4o							
TS489 Fernandez-Recio 1.21 0.74 0.46 TS489_v1_lo TS489_v2_5o TS040 DELCLAB 0.95 0.95 0.00 TS040_v2_3o N/A¹ TS196 HYU_MLLAB 0.86 0.39 0.47 TS196_v1_4o TS196_v2_5o TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_lo TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_1o TS139_v1_lo TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_lo TS114 COAST 0.57 0.29 0.28 TS114_v1_lo TS114_v2_4o TS300 ARC 0.55 0.29 0.26 TS300_v1_lo TS300_v2_4o							
TS040 DELCLAB 0.95 0.95 0.00 TS040_v2_3o N/A¹ TS196 HYU_MLLAB 0.86 0.39 0.47 TS196_v1_4o TS196_v2_5o TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_1o TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_1o TS139_v1_1o TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_1o TS114 COAST 0.57 0.29 0.28 TS114_v1_1o TS114_v2_4o TS300 ARC 0.55 0.29 0.26 TS300_v1_1o TS300_v2_4o							
TS196 HYU_MLLAB 0.86 0.39 0.47 TS196_v1_4o TS196_v2_5o TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_1o TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_1o TS139_v1_1o TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_1o TS114 COAST 0.57 0.29 0.28 TS114_v1_1o TS114_v2_4o TS300 ARC 0.55 0.29 0.26 TS300_v1_1o TS300_v2_4o	TS489	Fernandez-Recio	1.21	0.74	0.46	TS489_v1_1o	
TS196 HYU_MLLAB 0.86 0.39 0.47 TS196_v1_4o TS196_v2_5o TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_1o TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_1o TS139_v1_1o TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_1o TS114 COAST 0.57 0.29 0.28 TS114_v1_1o TS114_v2_4o TS300 ARC 0.55 0.29 0.26 TS300_v1_1o TS300_v2_4o	TS040	DELCLAB	0.95	0.95	0.00	$TS040_v2_3o$	N/A^1
TS085 Bates 0.73 0.29 0.44 TS085_v2_4o TS085_v1_1o TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_1o TS139_v1_1o TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_1o TS114 COAST 0.57 0.29 0.28 TS114_v1_1o TS114_v2_4o TS300 ARC 0.55 0.29 0.26 TS300_v1_1o TS300_v2_4o							
TS139 DeepFold-refine 0.60 0.27 0.33 TS139_v2_lo TS139_v1_lo TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_lo TS114 COAST 0.57 0.29 0.28 TS114_v1_lo TS114_v2_4o TS300 ARC 0.55 0.29 0.26 TS300_v1_lo TS300_v2_4o							
TS023 FTBiot0119 0.58 0.28 0.30 TS023_v1_3o TS023_v2_1o TS114 COAST 0.57 0.29 0.28 TS114_v1_1o TS114_v2_4o TS300 ARC 0.55 0.29 0.26 TS300_v1_1o TS300_v2_4o							
TS114 COAST 0.57 0.29 0.28 TS114_v1_lo TS114_v2_4o TS300 ARC 0.55 0.29 0.26 TS300_v1_lo TS300_v2_4o							
TS300 ARC 0.55 0.29 0.26 TS300_v1_lo TS300_v2_4o							
15551 11 0220 0.50 0.20 0.21 15551_V2_10							
	10001		0.00	0.20	0.21	T0001-V1-10	10001_02_10

 $^{^{1}}$ Model either not submitted or not assessed

Supplementary Table S22: Results for R1203 Updated Composite Score 4 Two-State Score

	11 0		1	-		
Group	Group_Name	$Two\text{-}State_Score$	$V1_Updated_Composite_Score_4$	$V2_Updated_Composite_Score_4$	V1_Model	V2_Model
TS272	GromihaLab	67.74	31.85	35.89	TS272_v1_4	TS272_v2_1
TS235	isyslab-hust	64.72	30.77	33.95	TS235_v1_2	TS235_v2_5
TS369	Bhattacharya	64.58	32.05	32.53	TS369_v1_5	TS369_v2_3
TS241	elofsson	64.20	31.63	32.57	TS241_v1_1	TS241_v2_2
TS304	AF3-server	64.20	31.63	32.57	TS304_v1_1	TS304_v2_2
TS006	RNA_Dojo	64.02	31.40	32.61	TS006_v1_3	TS006_v2_1
TS231	B-LAB	46.14	9.84	36.30	TS231_v1_2	TS231_v2_5
TS238	BRIQX	43.98	33.27	10.71	TS238_v1_5	TS238_v2_3
TS294	KiharaLab	42.91	31.63	11.28	TS294_v1_1	TS294_v2_2
TS159	406	42.58	10.73	31.85	TS159_v1_1	TS159_v2_2
TS435	RNAFOLDX	42.27	31.51	10.76	TS435_v1_5	TS435_v2_6
TS167	OpenComplex	40.87	8.25	32.61	TS167_v1_3	TS167_v2_2
TS400	OmniFold	32.89	0.00	32.89	N/A^1	TS400_v2_1
TS276	FrederickFolding	31.82	0.00	31.82	N/A^1	TS276_v2_1
TS286	CSSB_experimental	24.40	11.11	13.29	TS286_v1_3	TS286_v2_2
TS165	dfr	22.76	11.07	11.69	TS165_v1_3	TS165_v2_1
TS063	RNApolis	21.91	11.00	10.91	TS063_v1_3	TS063_v2_1
TS481	Vfold	21.86	10.40	11.47	TS481_v1_5	TS481_v2_4
TS189	LCBio	21.83	9.95	11.88	TS189_v1_3	TS189_v2_1
TS338	GeneSilico	21.79	11.53	10.26	TS338_v1_5	TS338_v2_1
TS156	SoutheRNA	21.63	8.91	12.72	TS156_v1_5	TS156_v2_1
TS183	GuangzhouRNA-human	21.33	10.19	11.14	TS183_v1_5	TS183_v2_2
TS317	GuangzhouRNA_AI	21.17	9.62	11.55	TS317_v1_5	TS317_v2_4
TS456	Yang-Multimer	20.86	10.04	10.82	TS456_v1_1	TS456_v2_4
TS417	GuangzhouRNA-meta	20.81	9.98	10.83	TS417_v1_2	TS417_v2_5
TS052	Yang-Server	19.66	10.16	9.49	TS052_v1_1	$TS052_v2_5$
TS267	kiharalab_server	18.53	9.29	9.23	TS267_v1_4	TS267_v2_5
TS261	UNRES	18.48	7.55	10.93	TS261_v1_1	TS261_v2_3
TS028	NKRNA-s	17.52	9.63	7.89	TS028_v1_3	TS028_v2_1
TS358	PerezLab_Gators	17.35	8.09	9.26	TS358_v1_4	TS358_v2_1
TS448	dNAfold	17.33	9.24	8.08	TS448_v1_5	TS448_v2_1
TS450	OpenComplex_Server	16.77	8.27	8.50	TS450_v1_1	$TS450_v2_2$
TS110	MIEnsembles-Server	16.58	7.88	8.70	TS110_v1_3	TS110_v2_1
TS462	Zheng	16.12	7.92	8.21	TS462_v1_3	TS462_v2_5
TS169	thermomaps	15.26	7.03	8.23	TS169_v1_3	TS169_v2_4
TS367	AIR	7.78	0.00	7.78	N/A^1	TS367_v2_1
TS403	mmagnus	3.65	3.65	0.00	TS403_v1_1	N/A^1
TS298	ShanghaiTech-human	3.64	3.64	0.00	TS298_v1_1	N/A^1
TS423	ShanghaiTech-server	3.64	3.64	0.00	TS423_v1_1	N/A^1
TS094	SimRNA-Server	3.43	2.35	1.07	TS094_v1_5	TS094_v2_3
TS208	falcon2	3.13	3.13	0.00	TS208_v1_1	N/A^1
TS306	GeneSilicoRNA-server	0.02	0.02	0.00	TS306_v1_1	N/A^1
TS033	Diff	0.00	0.00	0.00	TS033_v1_3	TS033_v2_5

 $^{^{1}}$ Model either not submitted or not assessed

Supplementary Table S23: Results for R1203 GDT TS Two-State Score

Group	Group_Name	$Two\text{-}State_Score$	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
TS272	GromihaLab	1.16	54.85	61.57	$TS272_v1_4$	$TS272_v2_1$
TS304	AF3-server	1.15	55.22	60.26	$TS304_v1_4$	$TS304_v2_2$
TS241	elofsson	1.15	55.22	60.26	$TS241_v1_4$	$TS241_{-}v2_{-}2$
TS159	406	1.15	50.56	64.74	$TS159_v1_2$	$TS159_v2_1$
TS369	Bhattacharya	1.11	53.73	57.46	$TS369_v1_5$	$TS369_v2_3$
TS235	isyslab-hust	1.09	51.31	58.02	$TS235_v1_5$	$TS235_v2_2$
TS006	RNA_Dojo	1.09	53.92	55.22	TS006_v1_3	$TS006_v2_1$
TS231	B-LAB	1.09	45.71	63.06	$TS231_v1_2$	$TS231_v2_5$
TS238	BRIQX	1.08	59.52	48.69	$TS238_v1_5$	$TS238_v2_2$
TS294	KiharaLab	1.08	51.68	56.53	$TS294_v1_2$	$TS294_v2_1$
TS448	dNAfold	1.08	48.51	59.33	$TS448_v1_3$	$TS448_v2_4$
TS165	dfr	1.07	52.05	55.41	$TS165_v1_3$	$TS165_v2_4$
TS417	GuangzhouRNA-meta	1.07	52.61	54.10	$TS417_v1_5$	$TS417_v2_3$
TS435	RNAFOLDX	1.05	44.40	60.26	$TS435_v1_1$	$TS435_v2_5$
TS317	GuangzhouRNA_AI	1.03	51.87	50.75	$TS317_v1_2$	$TS317_v2_3$
TS183	GuangzhouRNA-human	1.02	52.80	49.44	TS183_v1_5	$TS183_v2_2$
TS286	CSSB_experimental	0.99	46.27	52.42	$TS286_v1_3$	$TS286_v2_2$
TS456	Yang-Multimer	0.99	49.44	49.25	$TS456_v1_3$	$TS456_v2_1$
TS338	GeneSilico	0.99	49.44	49.07	$TS338_v1_5$	$TS338_v2_1$
TS063	RNApolis	0.97	48.69	48.51	$TS063_v1_4$	$TS063_v2_1$
TS052	Yang-Server	0.96	47.95	48.51	$TS052_v1_5$	$TS052_v2_1$
TS189	LCBio	0.95	45.90	49.44	TS189_v1_5	$TS189_v2_1$
TS267	kiharalab_server	0.93	45.90	47.58	$TS267_v1_4$	$TS267_v2_5$
TS028	NKRNA-s	0.93	42.35	50.75	$TS028_v1_4$	$TS028_v2_2$
TS481	Vfold	0.92	43.66	47.95	$TS481_v1_5$	$TS481_v2_4$
TS167	OpenComplex	0.86	33.95	52.42	$TS167_v1_1$	$TS167_v2_2$
TS156	SoutheRNA	0.83	25.56	57.84	$TS156_v1_4$	$TS156_v2_1$
TS462	Zheng	0.74	36.19	38.06	$TS462_v1_4$	$TS462_v2_5$
TS110	MIEnsembles-Server	0.73	34.52	38.25	TS110_v1_3	$TS110_v2_1$
TS276	FrederickFolding	0.59	0.00	58.95	N/A^1	$TS276_v2_1$
TS400	OmniFold	0.58	0.00	58.40	N/A^1	$TS400_v2_1$
TS403	mmagnus	0.50	50.37	0.00	TS403_v1_1	N/A^1
TS367	AIR	0.50	0.00	50.00	N/A^1	TS367_v2_1
TS306	GeneSilicoRNA-server	0.48	48.32	0.00	TS306_v1_1	N/A^1
TS358	PerezLab_Gators	0.47	27.43	19.59	TS358_v1_3	$TS358_v2_4$
TS094	SimRNA-Server	0.47	25.75	21.27	TS094_v1_5	TS094_v2_2
TS208	falcon2	0.42	42.16	0.00	TS208_v1_1	N/A^1
TS423	ShanghaiTech-server	0.40	0.00	39.92	N/A^1	TS423_v2_1
TS298	Shanghai Tech-human	0.40	0.00	39.92	N/A^1	TS298_v2_1
TS169	thermomaps	0.37	19.59	17.16	TS169_v1_4	TS169_v2_2
TS261	UNRES	0.30	13.81	16.23	TS261_v1_4	TS261_v2_5
TS450	OpenComplex_Server	0.25	12.69	12.50	TS450_v1_5	TS450_v2_3
15100	C pericomplex berver	3.20	12.00	12.00	10100_11_0	10100-12-0

 $^{^{1}}$ Model either not submitted or not assessed $\,$

Supplementary Table S24: Results for R1203 GlobalLDDT Two-State Score

				Wa GLL HEET		
Group	Group_Name	Two-State_Score	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS304	AF3-server	1.65	0.83	0.82	$TS304_v1_1$	$TS304_v2_3$
TS241	elofsson	1.65	0.83	0.82	$TS241_v1_1$	$TS241_v2_3$
TS272	GromihaLab	1.65	0.82	0.82	$TS272_v1_1$	$TS272_v2_5$
TS369	Bhattacharya	1.64	0.82	0.81	$TS369_v1_2$	$TS369_v2_3$
TS235	isyslab-hust	1.63	0.82	0.81	TS235_v1_5	$TS235_v2_2$
TS006	RNA_Dojo	1.62	0.81	0.81	$TS006_v1_3$	$TS006_v2_1$
TS159	406	1.60	0.81	0.79	TS159_v1_2	$TS159_v2_1$
TS294	KiharaLab	1.60	0.83	0.77	$TS294_v1_1$	$TS294_v2_2$
TS238	BRIQX	1.56	0.82	0.74	TS238_v1_5	$TS238_v2_2$
TS183	GuangzhouRNA-human	1.54	0.77	0.77	TS183_v1_2	$TS183_v2_5$
TS286	CSSB_experimental	1.52	0.76	0.76	TS286_v1_1	$TS286_v2_2$
TS063	RNApolis	1.51	0.77	0.75	TS063_v1_3	$TS063_v2_5$
TS481	Vfold	1.50	0.75	0.75	TS481_v1_3	$TS481_v2_4$
TS435	RNAFOLDX	1.50	0.81	0.68	$TS435_v1_5$	$TS435_v2_1$
TS165	dfr	1.45	0.71	0.74	$TS165_v1_2$	$TS165_v2_3$
TS417	GuangzhouRNA-meta	1.44	0.72	0.71	$TS417_v1_2$	$TS417_v2_1$
TS231	B-LAB	1.43	0.81	0.63	TS231_v1_5	$TS231_v2_2$
TS189	LCBio	1.43	0.72	0.71	TS189_v1_2	$TS189_v2_4$
TS338	GeneSilico	1.42	0.71	0.71	TS338_v1_2	$TS338_v2_5$
TS456	Yang-Multimer	1.40	0.73	0.67	$TS456_v1_1$	$TS456_v2_2$
TS052	Yang-Server	1.39	0.70	0.69	$TS052_v1_1$	$TS052_v2_5$
TS448	dNAfold	1.38	0.66	0.72	$TS448_v1_1$	$TS448_v2_5$
TS167	OpenComplex	1.38	0.81	0.56	$TS167_v1_2$	$TS167_v2_3$
TS267	kiharalab_server	1.37	0.68	0.69	$TS267_v1_5$	$TS267_v2_1$
TS317	GuangzhouRNA_AI	1.35	0.63	0.72	TS317_v1_5	$TS317_v2_4$
TS028	NKRNA-s	1.35	0.70	0.65	$TS028_v1_2$	TS028_v2_3
TS450	OpenComplex_Server	1.13	0.57	0.56	$TS450_v1_2$	$TS450_v2_3$
TS462	Zheng	1.13	0.55	0.57	$TS462_v1_4$	$TS462_v2_1$
TS110	MIEnsembles-Server	1.12	0.55	0.58	TS110_v1_5	TS110_v2_1
TS156	SoutheRNA	1.11	0.59	0.52	TS156_v1_1	$TS156_v2_4$
TS358	PerezLab_Gators	1.10	0.51	0.59	TS358_v1_1	TS358_v2_3
TS169	thermomaps	0.85	0.38	0.47	TS169_v1_5	$TS169_v2_4$
TS276	FrederickFolding	0.82	0.82	0.00	$TS276_v1_1$	N/A^1
TS400	OmniFold	0.82	0.82	0.00	TS400_v1_1	N/A^1
TS261	UNRES	0.78	0.38	0.40	TS261_v1_1	$TS261_v2_3$
TS367	AIR	0.63	0.00	0.63	N/A^1	$TS367_v2_1$
TS423	ShanghaiTech-server	0.54	0.54	0.00	TS423_v1_1	N/A^1
TS298	Shanghai Tech-human	0.54	0.54	0.00	TS298_v1_1	N/A^1
TS403	mmagnus	0.49	0.00	0.49	N/A^1	TS403_v2_1
TS208	falcon2	0.39	0.39	0.00	TS208_v1_1	N/A^1
TS094	SimRNA-Server	0.20	0.09	0.12	TS094_v1_3	TS094_v2_5
TS306	GeneSilicoRNA-server	0.01	0.01	0.00	TS306_v1_1	N/A ¹
10000	Genebineoitivii-servei	5.01	5.01	5.00	T 0000 _ V T _ T	11/11

 $^{^{1}}$ Model either not submitted or not assessed $\,$

Supplementary Table S25: Results for R1203 TMscore Two-State Score

Group	Group_Name	Two-State_Score	V1_TMscore	V2_TMscore	V1_Model	V2_Model
TS159	406	1.27	0.56	0.72	TS159_v1_2	$TS159_v2_1$
TS304	AF3-server	1.23	0.59	0.63	TS304_v1_1	$TS304_v2_2$
TS241	elofsson	1.23	0.59	0.63	$TS241_v1_1$	$TS241_v2_2$
TS272	GromihaLab	1.20	0.59	0.60	$TS272_v1_4$	$TS272_v2_1$
TS369	Bhattacharya	1.19	0.59	0.60	$TS369_v1_5$	$TS369_v2_3$
TS238	BRIQX	1.18	0.64	0.54	$TS238_v1_5$	$TS238_v2_3$
TS448	dNAfold	1.17	0.50	0.67	$TS448_v1_3$	$TS448_v2_4$
TS231	B-LAB	1.16	0.53	0.63	$TS231_v1_2$	$TS231_v2_5$
TS006	RNA_Dojo	1.16	0.58	0.58	$TS006_v1_3$	$TS006_v2_1$
TS165	dfr	1.15	0.56	0.60	$TS165_v1_3$	$TS165_v2_4$
TS417	GuangzhouRNA-meta	1.14	0.56	0.58	$TS417_v1_2$	$TS417_v2_3$
TS235	isyslab-hust	1.14	0.54	0.59	$TS235_v1_5$	$TS235_v2_2$
TS294	KiharaLab	1.12	0.59	0.53	$TS294_v1_1$	$TS294_v2_4$
TS317	GuangzhouRNA_AI	1.12	0.57	0.55	$TS317_v1_2$	$TS317_v2_3$
TS435	RNAFOLDX	1.11	0.50	0.61	$TS435_v1_4$	$TS435_v2_5$
TS183	GuangzhouRNA-human	1.10	0.56	0.54	TS183_v1_2	$TS183_v2_3$
TS456	Yang-Multimer	1.09	0.56	0.53	$TS456_v1_3$	$TS456_v2_1$
TS063	RNApolis	1.08	0.56	0.53	TS063_v1_4	$TS063_v2_1$
TS052	Yang-Server	1.08	0.54	0.54	$TS052_v1_3$	$TS052_v2_5$
TS286	CSSB_experimental	1.06	0.49	0.57	$TS286_v1_4$	$TS286_v2_3$
TS267	kiharalab_server	1.05	0.52	0.53	$TS267_v1_4$	$TS267_v2_5$
TS189	LCBio	1.05	0.49	0.56	$TS189_v1_5$	$TS189_v2_1$
TS028	NKRNA-s	1.02	0.55	0.47	$TS028_v1_2$	$TS028_v2_4$
TS481	Vfold	1.01	0.48	0.53	$TS481_v1_5$	$TS481_v2_4$
TS338	GeneSilico	1.00	0.49	0.51	TS338_v1_5	$TS338_v2_2$
TS167	OpenComplex	0.98	0.41	0.57	$TS167_v1_1$	$TS167_v2_2$
TS462	Zheng	0.90	0.44	0.46	$TS462_v1_4$	$TS462_v2_3$
TS110	MIEnsembles-Server	0.89	0.42	0.47	TS110_v1_3	$TS110_v2_1$
TS156	SoutheRNA	0.86	0.26	0.60	$TS156_v1_4$	$TS156_v2_1$
TS400	OmniFold	0.65	0.00	0.65	N/A^1	$TS400_v2_1$
TS276	FrederickFolding	0.59	0.00	0.59	N/A^1	$TS276_v2_1$
TS403	mmagnus	0.57	0.57	0.00	TS403_v1_1	N/A^1
TS358	PerezLab_Gators	0.56	0.32	0.24	TS358_v1_3	$TS358_v2_2$
TS094	SimRNA-Server	0.56	0.30	0.26	$TS094_v1_5$	$TS094_v2_2$
TS306	GeneSilicoRNA-server	0.55	0.55	0.00	TS306_v1_1	N/A^1
TS367	AIR	0.55	0.00	0.55	N/A^1	TS367_v2_1
TS208	falcon2	0.50	0.50	0.00	TS208_v1_1	N/A^1
TS298	Shanghai Tech-human	0.46	0.00	0.46	N/A^1	TS298_v2_1
TS423	Shanghai Tech-numan Shanghai Tech-server	0.46	0.00	0.46	N/A^1	TS423_v2_1
TS169	thermomaps	$0.40 \\ 0.42$	0.23	0.40	TS169_v1_4	TS169_v2_2
TS261	UNRES	0.39	0.23	0.19	TS261_v1_4	TS261_v2_5
TS450	OpenComplex_Server	0.33	0.15	0.17	TS450_v1_5	TS450_v2_4
TS033	Diff	0.09	0.13	0.04	TS033_v1_1	TS033_v2_4
10000		0.09	0.04	0.04	T D O O O _ V T _ I	10000_12_4

 $^{^{1}}$ Model either not submitted or not assessed