CASP16_TWO-STATE_TABLES

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

Group	$Group_Name$	$Two\text{-}State_Score$	Balance	$\rm V1_BestDockQ$	$V2_BestDockQ$	$V1_Model$	V2_Model
TS294	KiharaLab	1.61	0.98	0.79	0.82	TS294_v1_1	TS294_v2_1
TS033	Diff	1.52	0.96	0.73	0.79	$TS033_v1_4$	$TS033_v2_5$
TS462	Zheng	1.49	0.91	0.81	0.68	$TS462_v1_3$	$TS462_v2_3$
TS204	Zou	1.48	0.88	0.65	0.83	$TS204_v1_2$	$TS204_v2_2$
TS325	405	1.42	0.86	0.61	0.81	$TS325_v1_1$	$TS325_v2_1$
TS159	406	1.42	0.86	0.61	0.81	$TS159_v1_1$	$TS159_v2_1$
TS304	AF3-server	1.40	0.85	0.59	0.81	$TS304_v1_2$	$TS304_v2_3$
TS241	elofsson	1.37	0.86	0.58	0.78	$TS241_v1_3$	$TS241_v2_1$
TS091	Huang-HUST	1.36	0.90	0.75	0.61	$TS091_v1_3$	$TS091_v2_2$
TS262	CoDock	1.31	0.95	0.69	0.62	$TS262_v1_1$	$TS262_v2_3$
TS231	B-LAB	1.29	0.81	0.53	0.77	$TS231_v1_2$	$TS231_v2_1$
TS489	Fernandez-Recio	1.29	0.99	0.65	0.64	$TS489_v1_1$	$TS489_v2_1$
TS481	Vfold	1.26	0.96	0.60	0.65	$TS481_v1_4$	$TS481_v2_2$
TS208	falcon2	1.24	0.81	0.50	0.74	$TS208_v1_1$	$TS208_v2_5$
TS286	$CSSB_{experimental}$	1.19	0.99	0.59	0.60	$TS286_v1_1$	$TS286_v2_1$
TS110	MIEnsembles-Server	1.19	0.93	0.55	0.63	$TS110_v1_3$	$TS110_v2_5$
TS028	NKRNA-s	1.16	0.95	0.55	0.61	$TS028_v1_4$	$TS028_v2_4$
TS450	OpenComplex_Server	1.07	0.96	0.51	0.56	$TS450_v1_1$	$TS450_v2_2$
TS167	OpenComplex	1.07	0.96	0.51	0.56	$TS167_v1_1$	$TS167_v2_2$
TS022	Yang	0.38	0.94	0.18	0.20	$TS022_v1_4$	$TS022_v2_5$
TS052	Yang-Server	0.38	0.93	0.18	0.20	$TS052_v1_3$	$TS052_v2_5$
TS456	Yang-Multimer	0.36	0.98	0.17	0.18	$TS456_v1_4$	$TS456_v2_5$
TS494	ClusPro	0.34	0.98	0.17	0.17	$TS494_v1_2$	$TS494_v2_3$
TS274	kozakovvajda	0.34	0.98	0.17	0.17	$TS274_v1_2$	$TS274_v2_3$
TS014	Cool-PSP	0.32	0.88	0.18	0.14	$TS014_v1_4$	$TS014_v2_4$

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

Group	$Group_Name$	$Two\text{-}State_Score$	Balance	$V1_GDT_TS$	$V2_GDT_TS$	V1_Model	V2_Model
TS294	KiharaLab	0.71	0.97	36.90	34.50	TS294_v1_1	TS294_v2_1
TS204	Zou	0.71	0.98	36.40	35.00	$TS204_v1_1$	$TS204_v2_2$
TS033	Diff	0.69	0.99	34.30	34.90	$TS033_v2_5$	$TS033_v1_5$
TS304	AF3-server	0.69	0.97	35.50	33.70	$TS304_v1_3$	$TS304_v2_3$
TS052	Yang-Server	0.69	0.98	33.70	35.40	$TS052_v1_4$	$TS052_v2_4$
TS286	$CSSB_{-}$ experimental	0.69	0.98	33.80	35.00	$TS286_v2_4$	$TS286_v1_1$
TS481	Vfold	0.67	0.95	35.50	31.80	$TS481_v1_3$	$TS481_v2_1$
TS456	Yang-Multimer	0.66	0.93	30.70	35.60	$TS456_v1_3$	$TS456_v2_3$
TS241	elofsson	0.66	0.93	30.60	35.10	$TS241_v2_5$	$TS241_v1_1$
TS022	Yang	0.66	0.98	33.30	32.30	$TS022_v1_4$	$TS022_v2_4$
TS462	Zheng	0.65	0.87	36.70	28.50	$TS462_v1_3$	$TS462_v2_1$
TS494	ClusPro	0.65	0.95	30.80	34.10	$TS494_v1_2$	$TS494_v2_1$
TS274	kozakovvajda	0.65	0.95	30.80	34.10	$TS274_v1_2$	$TS274_v2_1$
TS091	Huang-HUST	0.65	0.95	34.00	30.80	$TS091_v1_3$	$TS091_v2_2$
TS323	Yan	0.63	0.95	29.70	32.90	$TS323_v1_1$	$TS323_v2_1$
TS167	OpenComplex	0.62	0.98	30.60	31.70	$TS167_v1_1$	$TS167_v2_4$
TS450	OpenComplex_Server	0.62	0.98	30.60	31.70	$TS450_v1_1$	$TS450_v2_4$
TS028	NKRNA-s	0.61	0.96	31.90	29.40	$TS028_v2_5$	$TS028_v1_2$
TS489	Fernandez-Recio	0.61	0.97	31.20	29.40	$TS489_v1_2$	$TS489_v2_2$
TS014	Cool-PSP	0.60	0.84	25.30	34.60	$TS014_v1_1$	$TS014_v2_5$
TS110	MIEnsembles-Server	0.59	0.95	31.20	28.00	$TS110_v2_4$	TS110_v1_1
TS159	406	0.59	0.88	26.00	33.00	$TS159_v1_1$	$TS159_v2_1$
TS325	405	0.59	0.88	26.00	33.00	$TS325_v1_1$	$TS325_v2_1$
TS262	CoDock	0.55	0.77	34.00	21.30	$TS262_v1_1$	$TS262_v2_2$
TS231	B-LAB	0.47	0.49	11.70	35.80	$TS231_v1_5$	$TS231_{-}v2_{-}1$
TS208	falcon2	0.45	0.51	11.60	33.60	$TS208_v2_5$	$TS208_v1_1$

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

Group	$Group_Name$	$Two\text{-}State_Score$	Balance	$V1_GlobalLDDT$	$V2_GlobalLDDT$	$V1_Model$	V2_Model
TS204	Zou	1.33	0.97	0.65	0.68	TS204_v1_5	TS204_v2_5
TS294	KiharaLab	1.32	1.00	0.66	0.66	$TS294_v1_1$	$TS294_v2_3$
TS091	Huang-HUST	1.31	0.98	0.66	0.64	$TS091_v1_3$	$TS091_v2_2$
TS033	Diff	1.29	1.00	0.65	0.65	$TS033_v1_4$	$TS033_v2_4$
TS462	Zheng	1.29	0.97	0.67	0.62	$TS462_v1_3$	$TS462_v2_2$
TS241	elofsson	1.28	0.97	0.62	0.66	$TS241_v1_3$	$TS241_v2_1$
TS325	405	1.27	0.98	0.62	0.65	$TS325_v1_1$	$TS325_v2_1$
TS159	406	1.27	0.98	0.62	0.65	$TS159_v1_1$	$TS159_v2_1$
TS110	MIEnsembles-Server	1.27	0.98	0.62	0.65	$TS110_{v}1_{4}$	$TS110_{v2}$
TS028	NKRNA-s	1.27	0.98	0.62	0.65	$TS028_v1_5$	$TS028_v2_4$
TS481	Vfold	1.26	0.99	0.62	0.64	$TS481_v1_1$	$TS481_v2_1$
TS304	AF3-server	1.26	0.97	0.61	0.65	$TS304_v1_3$	$TS304_v2_1$
TS286	$CSSB_{experimental}$	1.26	1.00	0.63	0.63	$TS286_v1_1$	$TS286_v2_1$
TS208	falcon2	1.25	0.98	0.61	0.64	$TS208_v1_1$	$TS208_v2_5$
TS262	CoDock	1.25	0.99	0.63	0.62	$TS262_v1_1$	$TS262_v2_3$
TS231	B-LAB	1.25	0.98	0.61	0.64	$TS231_v1_2$	$TS231_v2_5$
TS450	OpenComplex_Server	1.23	1.00	0.62	0.61	$TS450_v1_4$	$TS450_v2_5$
TS167	OpenComplex	1.23	1.00	0.62	0.61	$TS167_v1_4$	$TS167_v2_5$
TS489	Fernandez-Recio	1.20	0.96	0.62	0.57	$TS489_v1_2$	$TS489_v2_1$
TS022	Yang	1.04	0.99	0.53	0.52	$TS022_v1_3$	$TS022_v2_3$
TS323	Yan	1.04	1.00	0.52	0.52	$TS323_v1_1$	$TS323_v2_1$
TS456	Yang-Multimer	1.04	1.00	0.52	0.52	$TS456_v1_1$	$TS456_v2_5$
TS052	Yang-Server	1.03	1.00	0.52	0.52	$TS052_v1_1$	$TS052_v2_5$
TS014	Cool-PSP	1.03	0.99	0.52	0.51	$TS014_v1_3$	$TS014_v2_3$
TS494	ClusPro	1.00	1.00	0.50	0.50	$TS494_v1_2$	$TS494_v2_3$
TS274	kozakovvajda	1.00	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-State-Score	Balance	$\rm V1_GlobDockQ$	$V2_GlobDockQ$	$V1_Model$	V2_Model
TS294	KiharaLab	0.72	0.96	0.34	0.37	TS294_v1_1	TS294_v2_1
TS033	Diff	0.68	0.94	0.32	0.36	$TS033_v1_4$	$TS033_v2_5$
TS462	Zheng	0.66	0.93	0.35	0.31	$TS462_v1_3$	$TS462_v2_3$
TS204	Zou	0.66	0.86	0.28	0.38	$TS204_v1_2$	$TS204_v2_2$
TS022	Yang	0.64	0.94	0.30	0.34	$TS022_v1_4$	$TS022_v2_5$
TS159	406	0.64	0.83	0.27	0.37	$TS159_v1_1$	$TS159_v2_1$
TS325	405	0.64	0.83	0.27	0.37	$TS325_v1_1$	$TS325_v2_1$
TS052	Yang-Server	0.63	0.93	0.29	0.34	$TS052_v1_3$	$TS052_v2_5$
TS304	AF3-server	0.62	0.83	0.26	0.37	$TS304_v1_2$	$TS304_v2_3$
TS241	elofsson	0.61	0.83	0.25	0.35	$TS241_v1_3$	$TS241_v2_1$
TS091	Huang-HUST	0.60	0.93	0.32	0.28	$TS091_v1_3$	$TS091_v2_2$
TS456	Yang-Multimer	0.59	0.98	0.29	0.30	$TS456_v1_4$	$TS456_v2_5$
TS262	CoDock	0.58	0.97	0.30	0.28	$TS262_v1_1$	$TS262_v2_3$
TS231	B-LAB	0.58	0.79	0.23	0.35	$TS231_v1_5$	$TS231_v2_1$
TS489	Fernandez-Recio	0.57	0.98	0.28	0.29	$TS489_v1_1$	$TS489_v2_1$
TS494	ClusPro	0.56	0.98	0.28	0.29	$TS494_v1_2$	$TS494_v2_3$
TS274	kozakovvajda	0.56	0.98	0.28	0.29	$TS274_v1_2$	$TS274_v2_3$
TS481	Vfold	0.56	0.94	0.26	0.30	$TS481_v1_4$	$TS481_{v}2_{2}$
TS208	falcon2	0.55	0.79	0.22	0.34	$TS208_v1_1$	$TS208_v2_5$
TS286	$CSSB_{experimental}$	0.53	0.97	0.26	0.27	$TS286_v1_1$	$TS286_v2_1$
TS110	MIEnsembles-Server	0.53	0.91	0.24	0.29	$TS110_v1_3$	$TS110_v2_5$
TS014	Cool-PSP	0.53	0.88	0.29	0.23	$TS014_v1_4$	$TS014_v2_4$
TS028	NKRNA-s	0.52	0.93	0.24	0.28	$TS028_v1_4$	$TS028_v2_4$
TS450	OpenComplex_Server	0.48	0.93	0.22	0.25	$TS450_v1_4$	$TS450_v2_2$
TS167	OpenComplex	0.48	0.93	0.22	0.25	TS167_v1_4	TS167_v2_2

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

Group	Group_Name	$Two\text{-}State_Score$	Balance	$V1_TMscore$	$V2_TMscore$	V1_Model	V2_Model
TS028	NKRNA-s	1.56	0.98	0.80	0.76	TS028_v2_5	TS028_v1_5
TS462	Zheng	1.55	1.00	0.77	0.78	$TS462_v1_1$	$TS462_v2_1$
TS481	Vfold	1.54	0.97	0.74	0.79	$TS481_v1_4$	$TS481_v2_1$
TS286	$CSSB_{experimental}$	1.52	0.98	0.75	0.77	$TS286_v2_5$	$TS286_v1_3$
TS091	Huang-HUST	1.50	0.95	0.71	0.79	$TS091_v2_1$	$TS091_v1_2$
TS052	Yang-Server	1.50	0.92	0.69	0.81	$TS052_v2_3$	$TS052_v1_1$
TS033	Diff	1.50	0.94	0.71	0.79	$TS033_v1_5$	$TS033_v2_2$
TS022	Yang	1.50	0.93	0.70	0.80	$TS022_v1_4$	$TS022_v2_2$
TS450	OpenComplex_Server	1.49	0.95	0.79	0.71	$TS450_v2_4$	$TS450_v1_1$
TS167	OpenComplex	1.49	0.95	0.79	0.71	$TS167_v2_4$	$TS167_v1_1$
TS304	AF3-server	1.49	0.95	0.71	0.78	$TS304_v1_4$	$TS304_v2_5$
TS262	CoDock	1.49	0.94	0.80	0.70	$TS262_v1_1$	$TS262_v2_3$
TS494	ClusPro	1.46	0.95	0.69	0.77	$TS494_v2_2$	$TS494_v1_3$
TS274	kozakovvajda	1.46	0.95	0.69	0.77	$TS274_v2_2$	$TS274_v1_3$
TS456	Yang-Multimer	1.46	0.92	0.67	0.78	$TS456_v2_3$	$TS456_v1_1$
TS204	Zou	1.45	1.00	0.73	0.73	$TS204_v1_1$	$TS204_v2_1$
TS241	elofsson	1.44	0.95	0.69	0.76	$TS241_v1_3$	$TS241_v2_3$
TS110	MIEnsembles-Server	1.44	0.91	0.66	0.79	$TS110_v1_2$	$TS110_{-}v2_{-}3$
TS294	KiharaLab	1.44	0.99	0.72	0.72	$TS294_v1_5$	$TS294_v2_1$
TS369	Bhattacharya	1.40	0.98	0.72	0.69	$TS369_v2_5$	$TS369_v1_2$
TS231	B-LAB	1.40	0.97	0.68	0.72	$TS231_v1_2$	$TS231_v2_1$
TS208	falcon2	1.37	0.97	0.70	0.67	$TS208_v2_5$	$TS208_v1_1$
TS489	Fernandez-Recio	1.37	0.97	0.67	0.70	$TS489_v2_2$	$TS489_v1_2$
TS323	Yan	1.33	0.98	0.65	0.68	$TS323_v1_1$	$TS323_v2_1$
TS325	405	1.32	0.95	0.63	0.69	$TS325_v1_1$	$TS325_v2_1$
TS159	406	1.32	0.95	0.63	0.69	$TS159_v1_1$	$TS159_v2_1$
TS014	Cool-PSP	1.31	0.92	0.61	0.71	TS014_v1_4	TS014_v2_5

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

Group	$Group_Name$	$Two\text{-}State_Score$	Balance	$\rm V1_BestDockQ$	$V2_BestDockQ$	$V1_Model$	$V2_Model$
TS294	KiharaLab	1.53	0.97	0.79	0.74	$TS294_v1_4$	TS294_v2_3
TS286	$CSSB_{experimental}$	1.49	0.99	0.76	0.74	$TS286_v1_4$	$TS286_v2_1$
TS110	MIEnsembles-Server	1.47	0.88	0.82	0.65	TS110_v1_1	$TS110_v2_4$
TS489	Fernandez-Recio	1.34	0.86	0.77	0.57	TS489_v1_5	$TS489_v2_4$
TS208	falcon2	1.34	0.91	0.73	0.61	TS208_v1_2	$TS208_v2_4$
TS481	Vfold	1.32	0.84	0.77	0.55	TS481_v1_4	$TS481_v2_2$
TS325	405	1.27	0.91	0.70	0.58	$TS325_v1_2$	$TS325_v2_2$
TS159	406	1.27	0.91	0.70	0.58	$TS159_v1_2$	$TS159_v2_2$
TS167	OpenComplex	1.24	0.78	0.76	0.49	$TS167_v1_4$	$TS167_v2_5$
TS450	OpenComplex_Server	1.24	0.78	0.76	0.49	$TS450_v1_4$	$TS450_v2_5$
TS091	Huang-HUST	1.22	0.92	0.66	0.56	$TS091_v1_5$	$TS091_v2_5$
TS262	CoDock	1.21	0.90	0.67	0.54	$TS262_v1_5$	$TS262_v2_4$
TS033	Diff	1.20	0.90	0.66	0.54	$TS033_v1_3$	$TS033_v2_3$
TS028	NKRNA-s	1.17	0.99	0.59	0.58	$TS028_v1_3$	$TS028_v2_3$
TS462	Zheng	1.15	0.98	0.59	0.57	$TS462_v1_4$	$TS462_v2_5$
TS231	B-LAB	1.13	0.84	0.65	0.48	$TS231_v1_2$	$TS231_v2_5$
TS235	isyslab-hust	0.90	0.98	0.46	0.44	$TS235_v1_1$	$TS235_v2_5$
TS272	$\operatorname{GromihaLab}$	0.78	0.87	0.45	0.34	$TS272_v1_3$	$TS272_v2_3$
TS241	elofsson	0.68	0.93	0.36	0.32	$TS241_v1_3$	$TS241_v2_3$
TS304	AF3-server	0.64	1.00	0.32	0.32	$TS304_v1_1$	$TS304_v2_4$
TS014	Cool-PSP	0.27	0.91	0.15	0.12	$TS014_v1_1$	TS014_v2_2

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

Group	$Group_Name$	$Two\text{-}State_Score$	Balance	$V1_GDT_TS$	$V2_GDT_TS$	$V1_Model$	$V2_Model$
TS235	isyslab-hust	0.59	0.98	30.00	28.80	$TS235_v2_4$	TS235_v1_2
TS462	Zheng	0.59	0.96	30.60	28.20	$TS462_v2_2$	$TS462_v1_4$
TS028	NKRNA-s	0.57	0.96	29.80	27.70	$TS028_v1_4$	$TS028_v2_2$
TS110	MIEnsembles-Server	0.56	0.95	29.40	26.50	TS110_v1_1	$TS110_v2_4$
TS481	Vfold	0.54	0.99	27.40	27.00	$TS481_v1_4$	$TS481_{-}v2_{-}5$
TS286	$CSSB_{experimental}$	0.54	0.98	26.60	27.50	$TS286_v1_5$	$TS286_v2_1$
TS262	CoDock	0.54	0.96	28.00	26.00	$TS262_v2_2$	$TS262_v1_4$
TS294	KiharaLab	0.53	0.98	25.60	26.90	$TS294_v2_2$	$TS294_v1_1$
TS033	Diff	0.51	0.99	25.90	25.40	$TS033_v2_1$	$TS033_v1_3$
TS231	B-LAB	0.51	0.90	27.90	23.00	$TS231_v2_1$	$TS231_v1_2$
TS091	Huang-HUST	0.51	1.00	25.50	25.30	$TS091_v1_2$	$TS091_v2_2$
TS489	Fernandez-Recio	0.51	0.99	25.60	24.90	$TS489_v1_3$	$TS489_v2_5$
TS208	falcon2	0.46	0.72	29.70	16.70	$TS208_v1_4$	$TS208_v2_1$
TS167	OpenComplex	0.44	0.74	27.90	16.40	$TS167_v1_5$	$TS167_v2_5$
TS450	OpenComplex_Server	0.44	0.74	27.90	16.40	$TS450_v1_5$	$TS450_v2_5$
TS325	405	0.41	0.76	25.20	15.50	$TS325_v1_2$	$TS325_v2_2$
TS159	406	0.41	0.76	25.20	15.50	$TS159_v1_2$	$TS159_v2_2$
TS014	Cool-PSP	0.40	0.98	19.40	20.20	$TS014_v1_5$	$TS014_v2_4$
TS241	elofsson	0.37	0.98	18.10	18.70	$TS241_v2_1$	$TS241_v1_3$
TS304	AF3-server	0.37	0.96	19.20	17.60	$TS304_v2_5$	$TS304_v1_1$
TS272	GromihaLab	0.29	1.00	14.60	14.60	TS272_v1_3	$TS272_v2_5$

Supplementary Table S8: Results for M1239 Global LDDT Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_GlobalLDDT	$V2_GlobalLDDT$	V1_Model	V2_Model
TS286	CSSB_experimental	1.47	1.00	0.73	0.73	TS286_v1_4	TS286_v2_1
TS294	KiharaLab	1.45	0.98	0.74	0.71	$TS294_v1_5$	$TS294_v2_5$
TS110	MIEnsembles-Server	1.40	0.96	0.73	0.67	$TS110_v1_1$	$TS110_v2_5$
TS489	Fernandez-Recio	1.40	0.97	0.72	0.68	$TS489_v1_5$	$TS489_v2_4$
TS208	falcon2	1.40	1.00	0.70	0.70	$TS208_v1_1$	$TS208_v2_5$
TS262	CoDock	1.39	0.99	0.70	0.69	$TS262_v1_2$	$TS262_v2_1$
TS462	Zheng	1.38	1.00	0.69	0.69	$TS462_v1_4$	$TS462_v2_2$
TS028	NKRNA-s	1.38	1.00	0.69	0.69	$TS028_v1_3$	$TS028_v2_3$
TS481	Vfold	1.37	0.96	0.71	0.66	$TS481_v1_1$	$TS481_{v}2_{4}$
TS159	406	1.36	1.00	0.68	0.68	$TS159_v1_1$	$TS159_v2_1$
TS325	405	1.35	0.99	0.68	0.67	$TS325_v1_1$	$TS325_v2_2$
TS450	OpenComplex_Server	1.35	0.98	0.69	0.66	$TS450_v1_1$	$TS450_v2_5$
TS167	OpenComplex	1.35	0.98	0.69	0.66	$TS167_v1_1$	$TS167_v2_5$
TS231	B-LAB	1.32	0.97	0.68	0.64	$TS231_v1_1$	$TS231_v2_1$
TS091	Huang-HUST	1.31	1.00	0.66	0.65	$TS091_v1_5$	$TS091_v2_5$
TS033	Diff	1.30	0.99	0.66	0.65	$TS033_v1_4$	$TS033_v2_4$
TS235	isyslab-hust	1.30	1.00	0.65	0.65	$TS235_v1_1$	$TS235_v2_2$
TS272	GromihaLab	1.27	1.00	0.64	0.63	$TS272_v1_4$	$TS272_v2_4$
TS014	Cool-PSP	1.01	0.99	0.51	0.50	$TS014_v1_4$	$TS014_v2_6$
TS241	elofsson	0.74	0.99	0.38	0.36	$TS241_v1_2$	$TS241_v2_3$
TS304	AF3-server	0.72	1.00	0.36	0.36	TS304_v1_3	TS304_v2_2

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

Group	$Group_Name$	$Two\text{-}State_Score$	Balance	$\rm V1_GlobDockQ$	$V2_GlobDockQ$	$V1_Model$	$V2_Model$
TS294	KiharaLab	0.71	0.99	0.36	0.35	$TS294_v1_4$	TS294_v2_3
TS286	CSSB_experimental	0.69	0.99	0.34	0.35	$TS286_v1_4$	$TS286_v2_1$
TS110	MIEnsembles-Server	0.68	0.91	0.37	0.31	TS110_v1_1	$TS110_v2_4$
TS241	elofsson	0.65	0.98	0.33	0.32	$TS241_v1_3$	$TS241_v2_3$
TS235	isyslab-hust	0.64	0.98	0.33	0.32	$TS235_v1_1$	$TS235_v2_5$
TS489	Fernandez-Recio	0.62	0.88	0.35	0.27	TS489_v1_5	$TS489_v2_4$
TS208	falcon2	0.62	0.93	0.33	0.29	TS208_v1_2	$TS208_v2_4$
TS304	AF3-server	0.61	0.95	0.29	0.32	$TS304_v1_1$	$TS304_v2_4$
TS481	Vfold	0.61	0.86	0.35	0.26	TS481_v1_4	$TS481_v2_2$
TS325	405	0.59	0.93	0.32	0.28	$TS325_v1_2$	$TS325_v2_2$
TS159	406	0.59	0.93	0.32	0.28	$TS159_v1_2$	$TS159_v2_2$
TS167	OpenComplex	0.58	0.81	0.34	0.23	$TS167_v1_4$	$TS167_v2_5$
TS450	OpenComplex_Server	0.58	0.81	0.34	0.23	$TS450_v1_4$	$TS450_v2_5$
TS091	Huang-HUST	0.57	0.94	0.30	0.27	$TS091_v1_5$	$TS091_v2_5$
TS262	CoDock	0.56	0.92	0.30	0.26	$TS262_v1_5$	$TS262_v2_4$
TS033	Diff	0.56	0.92	0.30	0.26	$TS033_v1_3$	$TS033_v2_3$
TS028	NKRNA-s	0.54	0.99	0.27	0.28	$TS028_v1_3$	$TS028_v2_3$
TS462	Zheng	0.54	0.99	0.27	0.27	$TS462_v1_4$	$TS462_v2_5$
TS231	B-LAB	0.52	0.87	0.30	0.23	$TS231_v1_2$	$TS231_v2_5$
TS014	Cool-PSP	0.46	0.91	0.25	0.21	$TS014_v1_1$	$TS014_v2_2$
TS272	GromihaLab	0.36	0.89	0.20	0.16	TS272_v1_3	TS272_v2_3

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

Group	$Group_Name$	$Two\text{-}State_Score$	Balance	$V1_TMscore$	$V2_TMscore$	$V1_Model$	$V2_Model$
TS294	KiharaLab	1.45	0.88	0.81	0.64	TS294_v1_1	TS294_v2_3
TS462	Zheng	1.41	0.93	0.75	0.66	$TS462_v2_3$	$TS462_v1_1$
TS110	MIEnsembles-Server	1.39	0.95	0.73	0.66	$TS110_v2_5$	TS110_v1_1
TS262	CoDock	1.37	0.92	0.74	0.63	$TS262_v1_3$	$TS262_v2_4$
TS028	NKRNA-s	1.37	0.94	0.72	0.64	$TS028_v1_5$	$TS028_v2_1$
TS235	isyslab-hust	1.35	1.00	0.67	0.68	$TS235_v2_4$	$TS235_v1_5$
TS489	Fernandez-Recio	1.33	0.94	0.71	0.63	$TS489_v2_2$	$TS489_v1_3$
TS481	Vfold	1.32	0.98	0.67	0.65	$TS481_v1_5$	$TS481_v2_5$
TS204	Zou	1.29	0.99	0.64	0.65	$TS204_v2_1$	$TS204_v1_5$
TS208	falcon2	1.27	0.95	0.67	0.60	$TS208_v1_4$	$TS208_v2_1$
TS325	405	1.27	0.99	0.64	0.63	$TS325_v1_2$	$TS325_v2_2$
TS159	406	1.27	0.99	0.64	0.63	$TS159_v1_2$	$TS159_v2_2$
TS286	$CSSB_experimental$	1.27	0.98	0.65	0.62	$TS286_v1_2$	$TS286_v2_2$
TS033	Diff	1.25	0.97	0.65	0.61	$TS033_v2_4$	$TS033_v1_2$
TS231	B-LAB	1.25	0.97	0.64	0.60	$TS231_v1_2$	$TS231_v2_1$
TS091	Huang-HUST	1.23	0.96	0.64	0.59	$TS091_v2_2$	$TS091_v1_5$
TS369	Bhattacharya	1.22	1.00	0.61	0.61	$TS369_v2_3$	$TS369_v1_3$
TS167	OpenComplex	1.19	0.96	0.57	0.62	$TS167_v2_1$	$TS167_v1_1$
TS450	OpenComplex_Server	1.19	0.96	0.57	0.62	$TS450_v2_1$	$TS450_v1_1$
TS014	Cool-PSP	1.06	0.98	0.52	0.54	$TS014_v1_5$	$TS014_v2_4$
TS272	$\operatorname{GromihaLab}$	0.77	0.93	0.36	0.41	$TS272_v2_1$	$TS272_v1_3$
TS241	elofsson	0.69	0.97	0.35	0.34	$TS241_v1_4$	$TS241_v2_1$
TS304	AF3-server	0.66	0.99	0.33	0.33	TS304_v2_4	TS304_v1_1

Supplementary Table S11: Results for R1203 Composite Score 1 Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_Composite_Score_1	V2_Composite_Score_1	V1_Model	V2_Model
TS435	RNAFOLDX	106.98	0.97	55.05	51.93	TS435_v1_5	TS435_v2_6
TS241	elofsson	100.74	0.86	57.26	43.48	TS241_v1_3	$TS241_v2_2$
TS304	AF3-server	100.74	0.86	57.26	43.48	TS304_v1_3	$TS304_v2_2$
TS235	isyslab-hust	98.12	0.92	53.19	44.94	TS235_v1_2	$TS235_v2_5$
TS231	B-LAB	96.65	0.98	49.47	47.18	$TS231_v1_1$	$TS231_v2_5$
TS006	RNA_Dojo	95.76	0.97	46.31	49.45	$TS006_v1_2$	$TS006_v2_5$
TS159	406	95.63	0.82	39.00	56.64	TS159_v1_4	$TS159_v2_1$
TS369	Bhattacharya	87.97	0.92	47.35	40.62	$TS369_v1_2$	$TS369_v2_5$
TS267	kiharalab_server	86.82	0.95	41.17	45.65	$TS267_v1_1$	$TS267_v2_3$
TS417	GuangzhouRNA-meta	83.49	0.83	34.78	48.71	$TS417_v1_5$	$TS417_v2_4$
TS272	GromihaLab	83.04	0.93	38.56	44.48	$TS272_v1_4$	$TS272_v2_1$
TS286	CSSB_experimental	82.97	0.96	42.97	40.00	$TS286_v1_1$	$TS286_v2_3$
TS165	dfr	82.51	0.88	36.40	46.11	$TS165_v1_3$	$TS165_v2_5$
TS189	LCBio	82.18	0.86	46.75	35.43	TS189_v1_5	$TS189_v2_1$
TS052	Yang-Server	82.15	0.97	42.13	40.02	$TS052_v1_2$	$TS052_v2_4$
TS294	KiharaLab	81.15	0.95	38.56	42.59	$TS294_v1_1$	$TS294_v2_3$
TS028	NKRNA-s	80.84	0.89	44.82	36.02	$TS028_v1_3$	$TS028_v2_2$
TS238	BRIQX	80.70	0.90	36.15	44.55	$TS238_v1_2$	$TS238_v2_5$
TS156	SoutheRNA	77.89	0.78	47.36	30.54	$TS156_v1_1$	$TS156_v2_4$
TS183	GuangzhouRNA-human	77.89	0.92	42.03	35.85	TS183_v1_5	$TS183_v2_2$
TS448	dNAfold	77.26	0.88	43.23	34.03	$TS448_v1_1$	$TS448_v2_5$
TS317	GuangzhouRNA_AI	77.25	0.77	29.80	47.45	$TS317_v1_5$	$TS317_v2_4$
TS481	Vfold	74.20	0.90	33.37	40.83	$TS481_v1_4$	$TS481_v2_5$
TS338	GeneSilico	72.59	0.96	34.78	37.81	$TS338_v1_5$	$TS338_v2_3$
TS063	RNApolis	71.28	0.98	34.87	36.41	$TS063_v1_4$	$TS063_v2_3$
TS110	MIEnsembles-Server	69.61	0.74	25.72	43.89	$TS110_v1_1$	$TS110_v2_5$
TS456	Yang-Multimer	68.91	0.96	35.66	33.25	$TS456_v1_2$	$TS456_v2_1$
TS167	OpenComplex	65.39	0.79	25.69	39.70	$TS167_v1_5$	$TS167_v2_2$
TS462	Zheng	64.06	0.80	25.74	38.32	$TS462_v1_4$	$TS462_v2_1$
TS358	PerezLab_Gators	54.15	0.95	25.70	28.45	$TS358_v1_2$	$TS358_v2_1$
TS169	thermomaps	50.29	0.92	23.20	27.09	$TS169_v1_5$	$TS169_v2_2$
TS261	UNRES	46.08	0.85	19.62	26.46	$TS261_v1_1$	$TS261_v2_3$
TS450	OpenComplex_Server	45.74	0.97	23.63	22.12	$TS450_v1_2$	$TS450_v2_4$
TS400	OmniFold	43.12	0.0	0.00	43.12	N/A^1	$TS400_v2_1$
TS276	FrederickFolding	41.67	0.0	0.00	41.67	N/A^1	$TS276_v2_1$
TS094	SimRNA-Server	32.49	0.88	18.13	14.36	$TS094_v1_2$	$TS094_v2_3$
TS367	AIR	31.66	0.0	0.00	31.66	N/A^1	$TS367_{-}v2_{-}1$
TS298	ShanghaiTech-human	27.51	0.0	27.51	0.00	TS298_v1_1	N/A^1
TS423	ShanghaiTech-server	27.51	0.0	27.51	0.00	TS423_v1_1	N/A^1
TS403	mmagnus	22.46	0.0	22.46	0.00	TS403_v1_1	N/A^1
TS208	falcon2	20.64	0.0	20.64	0.00	TS208_v1_1	N/A^1
TS306	GeneSilicoRNA-server	15.63	0.0	0.00	15.63	N/A^1	TS306_v2_1

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

Supplementary Table S12: Results for R1203 Composite Score 2 Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_Composite_Score_2	V2_Composite_Score_2	V1_Model	V2_Model
TS435	RNAFOLDX	133.31	0.97	68.50	64.81	TS435_v1_5	TS435_v2_6
TS241	elofsson	124.44	0.85	71.30	53.15	TS241_v1_3	$TS241_v2_2$
TS304	AF3-server	124.44	0.85	71.30	53.15	TS304_v1_3	$TS304_v2_2$
TS006	RNA_Dojo	119.67	0.97	57.89	61.78	TS006_v1_2	$TS006_v2_5$
TS235	isyslab-hust	119.24	0.89	66.45	52.79	$TS235_v1_2$	$TS235_v2_5$
TS231	B-LAB	113.06	0.91	61.77	51.29	$TS231_v1_1$	$TS231_v2_5$
TS159	406	112.55	0.86	63.91	48.64	TS159_v1_1	$TS159_v2_4$
TS267	kiharalab_server	108.53	0.95	51.47	57.06	$TS267_v1_1$	$TS267_v2_3$
TS369	Bhattacharya	108.26	0.91	58.89	49.38	$TS369_v1_2$	$TS369_v2_5$
TS417	GuangzhouRNA-meta	104.31	0.83	43.47	60.84	$TS417_v1_5$	$TS417_v2_4$
TS052	Yang-Server	102.68	0.97	52.66	50.02	$TS052_v1_2$	$TS052_v2_4$
TS165	dfr	102.63	0.88	45.05	57.58	$TS165_v1_3$	$TS165_v2_5$
TS286	CSSB_experimental	102.39	0.95	53.67	48.72	$TS286_v1_1$	$TS286_v2_3$
TS028	NKRNA-s	101.05	0.89	56.03	45.02	$TS028_v1_3$	$TS028_v2_2$
TS294	KiharaLab	100.92	0.95	47.73	53.19	$TS294_v1_1$	$TS294_v2_3$
TS238	BRIQX	100.85	0.90	45.17	55.67	$TS238_v1_2$	$TS238_v2_5$
TS189	LCBio	99.94	0.84	58.12	41.82	TS189_v1_5	$TS189_v2_1$
TS183	GuangzhouRNA-human	97.34	0.92	52.53	44.80	$TS183_v1_5$	$TS183_v2_2$
TS272	GromihaLab	97.29	0.98	47.53	49.76	$TS272_v1_4$	$TS272_v2_1$
TS156	SoutheRNA	97.15	0.79	58.98	38.17	$TS156_v1_1$	$TS156_v2_4$
TS448	dNAfold	96.57	0.88	54.03	42.54	TS448_v1_1	$TS448_v2_5$
TS317	GuangzhouRNA_AI	95.74	0.78	37.24	58.50	$TS317_v1_5$	$TS317_v2_4$
TS481	Vfold	92.32	0.90	41.59	50.73	$TS481_v1_4$	$TS481_v2_5$
TS338	GeneSilico	90.02	0.95	42.87	47.15	$TS338_v1_5$	$TS338_v2_3$
TS063	RNApolis	87.78	0.96	42.26	45.51	TS063_v1_1	$TS063_v2_3$
TS110	MIEnsembles-Server	87.00	0.74	32.15	54.85	TS110_v1_1	$TS110_v2_5$
TS456	Yang-Multimer	86.14	0.96	44.58	41.56	$TS456_v1_2$	$TS456_v2_1$
TS167	OpenComplex	80.50	0.80	32.11	48.39	$TS167_v1_5$	$TS167_v2_2$
TS462	Zheng	80.07	0.80	32.17	47.90	$TS462_v1_4$	$TS462_v2_1$
TS358	$PerezLab_Gators$	67.69	0.95	32.12	35.56	$TS358_v1_2$	$TS358_v2_1$
TS169	thermomaps	62.86	0.92	29.00	33.86	TS169_v1_5	$TS169_v2_2$
TS261	UNRES	57.60	0.85	24.52	33.08	$TS261_v1_1$	$TS261_v2_3$
TS450	OpenComplex_Server	57.18	0.97	29.53	27.65	TS450_v1_2	$TS450_v2_4$
TS400	OmniFold	51.62	0.0	0.00	51.62	N/A^1	$TS400_v2_1$
TS276	FrederickFolding	51.19	0.0	0.00	51.19	N/A^1	$TS276_v2_1$
TS094	SimRNA-Server	40.61	0.88	22.66	17.95	$TS094_v1_2$	$TS094_v2_3$
TS367	AIR	39.57	0.0	0.00	39.57	N/A^1	$TS367_v2_1$
TS298	ShanghaiTech-human	34.39	0.0	34.39	0.00	TS298_v1_1	N/A^1
TS423	ShanghaiTech-server	34.39	0.0	34.39	0.00	TS423_v1_1	N/A^1
TS403	mmagnus	28.02	0.0	0.00	28.02	N/A^1	TS403_v2_1
TS208	falcon2	25.52	0.0	25.52	0.00	TS208_v1_1	N/A^1
TS306	GeneSilicoRNA-server	19.54	0.0	0.00	19.54	N/A^1	TS306_v2_1

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

Supplementary Table S13: Results for R1203 Composite Score 3 Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_Composite_Score_3	V2_Composite_Score_3	V1_Model	V2_Model
TS241	elofsson	83.89	0.81	49.85	34.05	TS241_v1_3	TS241_v2_2
TS304	AF3-server	83.89	0.81	49.85	34.05	TS304_v1_3	$TS304_v2_2$
TS235	isyslab-hust	80.87	0.85	46.39	34.48	$TS235_v1_2$	$TS235_v2_5$
TS435	RNAFOLDX	76.72	0.76	47.49	29.22	$TS435_v1_5$	$TS435_v2_6$
TS369	Bhattacharya	72.03	0.89	40.13	31.90	$TS369_v1_2$	$TS369_v2_5$
TS006	RNA_Dojo	70.26	0.88	30.77	39.49	TS006_v1_1	$TS006_v2_3$
TS272	GromihaLab	61.99	0.99	30.71	31.28	$TS272_v1_1$	$TS272_v2_5$
TS231	B-LAB	60.39	0.93	28.08	32.30	TS231_v1_1	$TS231_v2_5$
TS238	BRIQX	49.71	0.47	11.66	38.05	$TS238_v1_2$	$TS238_v2_5$
TS159	406	48.74	0.72	31.26	17.49	$TS159_v1_2$	$TS159_v2_1$
TS267	kiharalab_server	42.25	0.90	19.02	23.23	$TS267_v1_1$	$TS267_v2_3$
TS294	KiharaLab	41.90	0.48	10.15	31.75	$TS294_v1_4$	$TS294_v2_1$
TS167	OpenComplex	41.17	0.45	9.21	31.97	$TS167_v1_5$	$TS167_v2_2$
TS156	SoutheRNA	40.74	0.78	24.95	15.79	TS156_v1_1	$TS156_v2_4$
TS052	Yang-Server	39.88	1.00	19.93	19.95	$TS052_v1_2$	$TS052_v2_4$
TS028	NKRNA-s	36.51	0.66	24.46	12.05	$TS028_v1_3$	$TS028_v2_2$
TS110	MIEnsembles-Server	35.06	0.45	7.94	27.12	$TS110_v1_2$	$TS110_{v2}$
TS165	dfr	35.04	0.62	10.85	24.19	$TS165_v1_3$	$TS165_v2_5$
TS417	GuangzhouRNA-meta	34.64	0.58	9.97	24.67	$TS417_v1_5$	$TS417_v2_4$
TS400	OmniFold	33.42	0.0	0.00	33.42	N/A^1	$TS400_v2_1$
TS286	CSSB_experimental	33.03	0.87	18.74	14.28	TS286_v1_1	$TS286_v2_3$
TS189	LCBio	32.93	0.59	23.20	9.74	$TS189_v1_5$	$TS189_v2_2$
TS276	FrederickFolding	32.90	0.0	0.00	32.90	N/A^1	$TS276_v2_1$
TS317	GuangzhouRNA_AI	32.50	0.57	9.19	23.32	TS317_v1_5	$TS317_v2_4$
TS448	dNAfold	30.11	0.64	20.49	9.62	TS448_v1_1	$TS448_v2_5$
TS169	thermomaps	28.57	0.87	12.37	16.20	TS169_v1_5	$TS169_v2_2$
TS462	Zheng	27.64	0.57	7.94	19.69	$TS462_v1_2$	$TS462_v2_1$
TS183	GuangzhouRNA-human	26.82	0.80	16.07	10.75	TS183_v1_5	$TS183_v2_2$
TS481	Vfold	26.38	0.72	9.53	16.85	$TS481_v1_4$	$TS481_{v}2_{5}$
TS358	PerezLab_Gators	25.81	0.89	11.55	14.27	$TS358_v1_2$	$TS358_v2_1$
TS261	UNRES	25.29	0.76	9.56	15.73	$TS261_v1_1$	$TS261_v2_3$
TS338	GeneSilico	24.57	0.83	10.19	14.38	$TS338_v1_5$	$TS338_v2_3$
TS456	Yang-Multimer	23.65	0.87	13.31	10.35	$TS456_v1_2$	$TS456_v2_4$
TS094	SimRNA-Server	22.53	0.82	13.25	9.28	$TS094_v1_2$	$TS094_v2_3$
TS063	RNApolis	22.07	0.90	9.95	12.12	$TS063_v1_1$	$TS063_v2_3$
TS450	OpenComplex_Server	18.83	0.94	9.97	8.86	$TS450_v1_2$	$TS450_v2_4$
TS423	ShanghaiTech-server	9.18	0.0	9.18	0.00	$TS423_v1_1$	N/A^1
TS298	ShanghaiTech-human	9.18	0.0	9.18	0.00	TS298_v1_1	N/A^1
TS367	AIR	9.14	0.0	0.00	9.14	N/A^1	$TS367_v2_1$
TS306	GeneSilicoRNA-server	6.35	0.0	0.00	6.35	N/A^1	TS306_v2_1
TS208	falcon2	4.13	0.0	4.13	0.00	TS208_v1_1	N/A^1
TS403	mmagnus	2.85	0.0	0.00	2.85	N/A^1	TS403_v2_1

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

Supplementary Table S14: Results for R1203 Composite Score 4 Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_Composite_Score_4	V2_Composite_Score_4	V1_Model	V2_Model
TS241	elofsson	85.08	0.82	50.07	35.01	TS241_v1_3	$TS241_v2_2$
TS304	AF3-server	85.08	0.82	50.07	35.01	TS304_v1_3	$TS304_v2_2$
TS235	isyslab-hust	83.60	0.89	46.42	37.18	$TS235_v1_2$	$TS235_v2_5$
TS435	RNAFOLDX	77.05	0.76	47.74	29.31	$TS435_v1_5$	$TS435_v2_6$
TS369	Bhattacharya	73.39	0.90	40.37	33.02	$TS369_v1_2$	$TS369_v2_5$
TS006	RNA_Dojo	70.31	0.88	30.80	39.51	TS006_v1_1	$TS006_v2_3$
TS272	GromihaLab	67.08	0.93	31.19	35.89	$TS272_v1_4$	$TS272_v2_1$
TS231	B-LAB	66.58	0.85	28.13	38.45	TS231_v1_1	$TS231_v2_5$
TS159	406	59.61	0.94	31.73	27.89	$TS159_v1_2$	$TS159_v2_1$
TS238	BRIQX	49.74	0.47	11.68	38.06	$TS238_v1_2$	$TS238_v2_5$
TS294	KiharaLab	42.72	0.50	10.72	31.99	$TS294_v1_4$	$TS294_v2_1$
TS267	kiharalab_server	42.25	0.90	19.02	23.23	$TS267_v1_1$	$TS267_v2_3$
TS167	OpenComplex	42.16	0.44	9.21	32.95	$TS167_v1_5$	$TS167_v2_2$
TS156	SoutheRNA	40.91	0.77	25.12	15.79	$TS156_v1_1$	$TS156_v2_4$
TS052	Yang-Server	39.88	1.00	19.93	19.95	$TS052_v1_2$	$TS052_v2_4$
TS028	NKRNA-s	36.51	0.66	24.46	12.05	TS028_v1_3	$TS028_v2_2$
TS165	dfr	35.44	0.63	11.21	24.23	TS165_v1_3	$TS165_v2_5$
TS400	OmniFold	35.24	0.0	0.00	35.24	N/A^1	TS400_v2_1
TS110	MIEnsembles-Server	35.06	0.45	7.94	27.12	TS110_v1_2	$TS110_{-}v2_{-}5$
TS189	LCBio	34.89	0.66	23.45	11.44	TS189_v1_5	TS189_v2_1
TS417	GuangzhouRNA-meta	34.68	0.58	9.97	24.71	TS417_v1_5	$TS417_v2_4$
TS286	CSSB_experimental	34.08	0.90	18.77	15.31	TS286_v1_1	TS286_v2_3
TS276	FrederickFolding	33.62	0.0	0.00	33.62	N/A^1	$TS276_v2_1$
TS317	GuangzhouRNA_AI	33.16	0.55	9.19	23.97	TS317_v1_5	TS317_v2_4
TS448	dNAfold	30.11	0.64	20.49	9.62	TS448_v1_1	$TS448_v2_5$
TS169	thermomaps	28.57	0.87	12.37	16.20	TS169_v1_5	$TS169_v2_2$
TS462	Zheng	27.64	0.57	7.94	19.70	$TS462_v1_2$	$TS462_v2_1$
TS183	GuangzhouRNA-human	26.84	0.80	16.07	10.77	TS183_v1_5	$TS183_v2_2$
TS481	Vfold	26.72	0.72	9.62	17.10	TS481_v1_4	$TS481_{v}2_{5}$
TS358	PerezLab_Gators	25.81	0.89	11.55	14.27	TS358_v1_2	$TS358_v2_1$
TS261	UNRES	25.29	0.76	9.56	15.73	TS261_v1_1	$TS261_v2_3$
TS338	GeneSilico	25.14	0.85	10.67	14.47	TS338_v1_5	$TS338_v2_3$
TS456	Yang-Multimer	23.94	0.89	13.31	10.63	TS456_v1_2	$TS456_v2_4$
TS094	SimRNA-Server	22.53	0.82	13.25	9.28	TS094_v1_2	$TS094_v2_3$
TS063	RNApolis	22.33	0.91	10.21	12.13	TS063_v1_4	$TS063_v2_3$
TS450	OpenComplex_Server	18.83	0.94	9.97	8.86	TS450_v1_2	$TS450_v2_4$
TS298	Shanghai Tech-human	9.18	0.0	9.18	0.00	TS298_v1_1	N/A^1
TS423	Shanghai Tech-server	9.18	0.0	9.18	0.00	TS423_v1_1	N/A^1
TS367	AIR	9.14	0.0	0.00	9.14	N/A^1	TS367_v2_1
TS306	GeneSilicoRNA-server	6.35	0.0	0.00	6.35	N/A^1	TS306_v2_1
TS208	falcon2	4.34	0.0	4.34	0.00	TS208_v1_1	N/A ¹
TS403	mmagnus	2.86	0.0	0.00	2.86	N/A^1	$TS403_{-}v2_{-}1$

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

Supplementary Table S15: Results for R1203 GDT TS Two-State Score

TS304 AF3-server 1.15 0.96 55.22 60.26 TS304.v1.4 TS304.v TS215 406 1.15 0.96 55.22 60.26 TS369.v1.2 TS159.v1.2 TS159.v1.5 TS369.v1.5	Group	Group_Name	Two-State_Score	Balance	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
TS304 AF3-server 1.15 0.96 55.22 60.26 TS304.v1.4 TS304.v TS2159 406 1.15 0.88 50.56 64.74 TS159.v1.2 TS159.v TS309 Bhattacharya 1.11 0.97 53.73 57.46 TS369.v1.5 TS369.v TS203 isyslab-lust 1.09 0.94 51.31 58.02 TS235.v1.5 TS235.v1.5 TS060.v TS231 BLAB 1.09 0.84 45.71 63.06 TS231.v1.2 TS213.v1.2 TS213.v1.2 TS231.v1.2 TS238.v1.5 TS238.v1.5 TS238.v1.5 TS238.v1.5 TS238.v1.5 TS238.v1.5 TS238.v1.5 TS238.v1.5 TS235.v1.5 TS235.v1.1 TS435.v1.1 TS445.v1.1 TS445.v1.1 TS445.v1.1 TS445.v1.1 TS445.v1.1 TS448.v1.1 TS	TS272	GromihaLab	1.16	0.94	54.85	61.57	TS272_v1_4	TS272_v2_1
TS159 406 1.15 0.88 50.56 64.74 TS159.v1.2 TS1369.v1.5 TS369.v1.5 TS35.v1.5 TS369.v1.5 TS369.v1.1 TS469.v1.1 TS469.v1.1 TS469.v1.1 TS469.v1.1 TS469.v1.1 TS469.v1.1 <td></td> <td>AF3-server</td> <td>1.15</td> <td>0.96</td> <td>55.22</td> <td>60.26</td> <td></td> <td>$TS304_v2_2$</td>		AF3-server	1.15	0.96	55.22	60.26		$TS304_v2_2$
TS369 Bhattacharya 1.11 0.97 53.73 57.46 TS369.v1.5 TS369.v1.5 TS369.v1.5 TS369.v1.5 TS369.v1.5 TS235 isyslab-hust 1.09 0.94 51.31 58.02 TS235.v1.5 TS235.v1.5 TS066 RNA_Dojo 1.09 0.99 53.92 55.22 TS066.v1.3 TS066.v TS231 B-LAB 1.09 0.84 45.71 63.06 TS231.v1.2 TS23		elofsson			55.22	60.26		$TS241_v2_2$
TS235 isyslab-hust 1.09 0.94 51.31 58.02 TS235_v1.5 TS235_v1.5 TS235_v1.5 TS236_v1.3 TS006_v1.3 TS066_v1.3 TS231_v1.2 TS23	TS159	406	1.15	0.88	50.56	64.74	$TS159_v1_2$	$TS159_v2_1$
TS006 RNA_Dojo 1.09 0.99 53.92 55.22 TS006_v1.3 TS006_v7.3 TS231 B-LAB 1.09 0.84 45.71 63.06 TS231_v1_2 TS231_v TS238 BRIQX 1.08 0.90 59.52 48.69 TS238_v1_2 TS238_v TS294 KiharaLab 1.08 0.90 48.51 56.53 TS294_v1_2 TS238_v TS448 MAfold 1.08 0.90 48.51 59.33 TS448_v1_3 TS448_v TS165 dfr 1.07 0.97 52.05 55.41 TS165_v1_3 TS145_v1_5 TS417_v1_5 TS417_v1_5 TS417_v1_5 TS417_v1_5 TS417_v1_2 TS417_v1_1 TS417_v1_1 TS417_v1_1 TS417_v1_1 TS417_v1_1 TS417_v1_2 TS417_v1_1 TS417_v1_1 TS417_v1_1 <t< td=""><td>TS369</td><td>Bhattacharya</td><td>1.11</td><td>0.97</td><td>53.73</td><td>57.46</td><td>$TS369_v1_5$</td><td>$TS369_v2_3$</td></t<>	TS369	Bhattacharya	1.11	0.97	53.73	57.46	$TS369_v1_5$	$TS369_v2_3$
TS231 B-LAB 1.09 0.84 45.71 63.06 TS231_v1_2 TS238_vTS28_vTS28 BRIQX 1.08 0.90 59.52 48.69 TS238_v1_5 TS238_vV TS238_vV TS244_v1_2 TS24_v1_5 TS238_vV TS244_v1_2 TS245_v1_1 TS238_vV TS244_vV TS244_vV TS244_vV TS244_vV TS244_vV TS244_vV TS244_vV TS244_vV TS244_vV TS448_vV TS468_vV TS468_vV TS468_vV TS468_vV TS468_vV TS468_vV TS47_vV TS458_vV TS47_vV TS458_vV TS47_vV TS47_vV </td <td></td> <td>isyslab-hust</td> <td>1.09</td> <td></td> <td>51.31</td> <td>58.02</td> <td>$TS235_v1_5$</td> <td>$TS235_v2_2$</td>		isyslab-hust	1.09		51.31	58.02	$TS235_v1_5$	$TS235_v2_2$
TS238 BRIQX 1.08 0.90 59.52 48.69 TS238.v1.5 TS238.v1.5 TS238.v1.5 TS238.v1.5 TS238.v1.5 TS238.v1.2 TS249.v1.2 TS249.v1.2 TS249.v1.2 TS249.v1.2 TS249.v1.2 TS249.v1.2 TS249.v1.2 TS249.v1.3 TS448.v1.3 TS465.v1.3 TS465.v1.3 TS465.v1.3 TS465.v1.3 TS465.v1.3 TS465.v1.3 TS465.v1.3 TS455.v1.1 TS435.v1.1 TS435.v1.1<	TS006	RNA_Dojo	1.09	0.99	53.92	55.22	$TS006_v1_3$	$TS006_v2_1$
TS294 Kiharalab 1.08 0.96 51.68 56.53 TS294.v1.2 TS248.v TS448 dNAfold 1.08 0.90 48.51 59.33 TS448.v1.3 TS448.v TS455 dfr 1.07 0.97 52.05 55.41 TS165.v1.3 TS165.v TS417 GuangzhouRNA-meta 1.07 0.99 52.61 54.10 TS417.v1.5 TS417.v1.5 TS417.v1.5 TS417.v1.5 TS417.v1.2 TS435.v1.1 TS435.v1.1 TS435.v TS435.v1.5 TS417.v1.2 TS435.v1.1 TS435.v1.1 TS435.v1.5 TS417.v1.2 TS437.v1.2 TS435.v1.5 TS437.v1.2		B-LAB			45.71	63.06		$TS231_v2_5$
TS448 dNAfold 1.08 0.90 48.51 59.33 TS448.v1.3 TS46z.v1.3 TS46s.v1.3 TS46s.v1.3 TS46s.v1.3 TS46s.v1.3 TS46s.v1.3 TS46s.v1.3 TS46s.v1.3 TS46s.v1.3 TS46s.v1.3 TS46s.v1.5 TS417.v1.5 TS417.v1.2 TS417.v1.2 TS435.v1.5 TS183.v1.5 TS456.v1.3 TS265.v1.5 TS466.v1.3 TS266.v1.3 TS266.v1.3 TS286.v1.3 TS466.v1.3 TS466.v1.3 TS466.v1.3 TS466.v1.3 TS456.v1.3 TS456.v1.3 TS456.v1.		BRIQX				48.69	$TS238_v1_5$	$TS238_v2_2$
TS165 dfr 1.07 0.97 52.05 55.41 TS165_v1_3 TS165_v1_5 TS417 GuangzhouRNA-meta 1.07 0.99 52.61 54.10 TS417_v1_5 TS417_v1_5 TS435 RNAFOLDX 1.05 0.85 44.40 60.26 TS435_v1_1 TS435_v TS317 GuangzhouRNA-AI 1.03 0.99 51.87 50.75 TS317_v1_2 TS318_v1_5 TS338_v1_5 TS338_v1_5 TS38_v2 TS466_v1_3 TS266_v1_3 TS266_v1_3 TS286_v1_3 TS288_v1_3 TS338_v2_3 TS38_		KiharaLab		0.96		56.53	$TS294_v1_2$	$TS294_v2_1$
TS417 GuangzhouRNA-meta 1.07 0.99 52.61 54.10 TS417_v1.5 TS417_v1.5 TS417_v1.5 TS435_v1.1 TS456_v1.3 TS456_v1.3 <th< td=""><td></td><td></td><td></td><td></td><td></td><td>59.33</td><td>$TS448_v1_3$</td><td>$TS448_v2_4$</td></th<>						59.33	$TS448_v1_3$	$TS448_v2_4$
TS435 RNAFOLDX 1.05 0.85 44.40 60.26 TS435_v1_1 TS435_v TS317 GuangzhouRNA_AI 1.03 0.99 51.87 50.75 TS317_v1_2 TS317_v TS183 GuangzhouRNA-human 1.02 0.97 52.80 49.44 TS183_v1_5 TS183_v1_5 TS286 CSSB_experimental 0.99 0.94 46.27 52.42 TS286_v1_3 TS286_v TS456 Yang-Multimer 0.99 1.00 49.44 49.25 TS456_v1_3 TS456_v TS338 GeneSilico 0.99 1.00 49.44 49.07 TS338_v1_5 TS38_v1_5 TS436_v1_3 TS466_v1_3							$TS165_v1_3$	$TS165_v2_4$
TS317 GuangzhouRNA-AI 1.03 0.99 51.87 50.75 TS317.v1.2 TS317.v TS183 GuangzhouRNA-human 1.02 0.97 52.80 49.44 TS183.v1.5 TS286.v TS286 CSSB_experimental 0.99 0.94 46.27 52.42 TS286.v1.3 TS286.v TS456 Yang-Multimer 0.99 1.00 49.44 49.25 TS456.v1.3 TS456.v TS338 GeneSilico 0.99 1.00 49.44 49.07 TS338.v1.5 TS338.v TS063 RNApolis 0.97 1.00 48.69 48.51 TS063.v1.4 TS063.v TS052 Yang-Server 0.96 0.99 47.95 48.51 TS062.v1.5 TS062.v TS189 LCBio 0.95 0.96 45.90 49.44 TS189.v1.5 TS189.v TS267 Kiharalab.server 0.93 0.91 42.35 50.75 TS028.v1.4 TS267.v TS288 Vfold 0.92 0.95								$TS417_v2_3$
TS183 GuangzhouRNA-human 1.02 0.97 52.80 49.44 TS183_v1.5 TS183_v TS286 CSSB_experimental 0.99 0.94 46.27 52.42 TS286_v1.3 TS286_v TS338 GeneSilico 0.99 1.00 49.44 49.25 TS456_v1.3 TS456_v TS338 GeneSilico 0.99 1.00 49.44 49.07 TS38_v1.5 TS38_v TS063 RNApolis 0.97 1.00 48.69 48.51 TS052_v1.4 TS063_v TS052 Yang-Server 0.96 0.99 47.95 48.51 TS052_v1.4 TS062_v TS189 LCBio 0.95 0.96 45.90 49.44 TS189_v.5 TS189_v TS267 kiharalab_server 0.93 0.98 45.90 47.58 TS267_v1.4 TS267_v TS288 NKRNA-s 0.93 0.91 42.35 50.75 TS028_v1.4 TS028_v TS461 Vfold 0.92 0.95 43.66 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>$TS435_v2_5$</td>								$TS435_v2_5$
TS286 CSSB_experimental 0.99 0.94 46.27 52.42 TS286_v1.3 TS286_v TS456 Yang-Multimer 0.99 1.00 49.44 49.25 TS456_v1.3 TS456_v TS338 GeneSilico 0.99 1.00 49.44 49.07 TS338_v1.5 TS338_v TS063 RNApolis 0.97 1.00 48.69 48.51 TS063_v1.4 TS063_v TS052 Yang-Server 0.96 0.99 47.95 48.51 TS052_v1.5 TS052_v TS189 LCBio 0.95 0.96 45.90 49.44 TS189_v1.5 TS189_v1.5 TS189_v1.5 TS189_v1.4 TS267_v TS267 kiharalab_server 0.93 0.98 45.90 47.58 TS267_v1.4 TS267_v TS28 NKRNA-s 0.93 0.91 42.35 50.75 TS028_v1.4 TS267_v TS41 Vfold 0.92 0.95 43.66 47.95 TS481_v1.5 TS481_v1.5 TS481_v1.5 TS481_v1.5								$TS317_v2_3$
TS456 Yang-Multimer 0.99 1.00 49.44 49.25 TS456_v1_3 TS456_v TS338 GeneSilico 0.99 1.00 49.44 49.07 TS338_v1_5 TS362_v1_5 TS062_v1_5 TS062_v1_5 TS062_v1_5 TS062_v1_5 TS062_v1_5 TS062_v1_5 TS062_v1_5 TS189_v1_5 TS189_v1_5 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>$TS183_v2_2$</td>								$TS183_v2_2$
TS338 GeneSilico 0.99 1.00 49.44 49.07 TS338_v1_5 TS338_v TS063 RNApolis 0.97 1.00 48.69 48.51 TS063_v1_4 TS063_v TS052 Yang-Server 0.96 0.99 47.95 48.51 TS052_v1_5 TS052_v TS189 LCBio 0.95 0.96 45.90 49.44 TS189_v1_5 TS189_v TS267 kiharalab_server 0.93 0.98 45.90 47.58 TS267_v1_4 TS267_v TS028 NKRNA-s 0.93 0.91 42.35 50.75 TS028_v1_4 TS028_v TS481 Vfold 0.92 0.95 43.66 47.95 TS481_v1_5								$TS286_v2_2$
TS063 RNApolis 0.97 1.00 48.69 48.51 TS063_v1.4 TS063_v TS052 Yang-Server 0.96 0.99 47.95 48.51 TS052_v1.5 TS052_v TS189 LCBio 0.95 0.96 45.90 49.44 TS189_v1.5 TS189_v TS267 kiharalab_server 0.93 0.98 45.90 47.58 TS267_v1.4 TS267_v TS028 NKRNA-s 0.93 0.91 42.35 50.75 TS028_v1.4 TS028_v TS481 Vfold 0.92 0.95 43.66 47.95 TS481_v1.5 TS481_v TS167 OpenComplex 0.86 0.79 33.95 52.42 TS167_v1.1 TS167_v1.1 TS167_v1.1 TS167_v1.1 TS166_v1.4 TS166_v1.4 TS166_v1.4 TS166_v1.4 TS166_v1.4 TS166_v1.4 TS166_v1.4 TS166_v1.4 TS166_v1.1 TS167_v1.1 TS167_v1.1 TS167_v1.1 TS166_v1.4 TS166_v1.4 TS166_v1.4 TS166_v1.4 TS166_v1.4 TS166_v1.4								$TS456_v2_1$
TS052 Yang-Server 0.96 0.99 47.95 48.51 TS052_v1_5 TS052_v TS189 LCBio 0.95 0.96 45.90 49.44 TS189_v1_5 TS189_v TS267 kiharalab_server 0.93 0.98 45.90 47.58 TS267_v1_4 TS267_v TS028 NKRNA-s 0.93 0.91 42.35 50.75 TS028_v1_4 TS267_v TS481 Vfold 0.92 0.95 43.66 47.95 TS481_v1_5 TS481_v TS167 OpenComplex 0.86 0.79 33.95 52.42 TS167_v1_1 TS167_v TS156 SoutheRNA 0.83 0.61 25.56 57.84 TS156_v1_4 TS166_v TS462 Zheng 0.74 0.97 36.19 38.06 TS462_v1_4 TS462_v TS110 MIEnsembles-Server 0.73 0.95 34.52 38.25 TS110_v1_3 TS110_v TS276 FrederickFolding 0.59 0.0 0.00								$TS338_v2_1$
TS189 LCBio 0.95 0.96 45.90 49.44 TS189_v1_5 TS189_v TS267 kiharalab_server 0.93 0.98 45.90 47.58 TS267_v1_4 TS267_v TS028 NKRNA-s 0.93 0.91 42.35 50.75 TS028_v1_4 TS028_v TS481 Vfold 0.92 0.95 43.66 47.95 TS481_v1_5 TS162_v TS162_v TS162_v TS162_v TS162_v TS162								$TS063_v2_1$
TS267 kiharalab_server 0.93 0.98 45.90 47.58 TS267_v1_4 TS267_v TS028 NKRNA-s 0.93 0.91 42.35 50.75 TS028_v1_4 TS028_v TS481 Vfold 0.92 0.95 43.66 47.95 TS481_v1_5 TS481_v TS167 OpenComplex 0.86 0.79 33.95 52.42 TS167_v1_1 TS167_v TS156 SoutheRNA 0.83 0.61 25.56 57.84 TS156_v1_4 TS156_v TS462 Zheng 0.74 0.97 36.19 38.06 TS462_v1_4 TS156_v TS110 MIEnsembles-Server 0.73 0.95 34.52 38.25 TS110_v1_3 TS110_v TS276 FrederickFolding 0.59 0.0 0.00 58.95 N/A¹ TS276_v TS400 OmniFold 0.58 0.0 0.00 58.40 N/A¹ TS400_v TS403 mmagnus 0.50 0.0 50.37 0.0								$TS052_v2_1$
TS028 NKRNA-s 0.93 0.91 42.35 50.75 TS028_v1_4 TS028_v TS481 Vfold 0.92 0.95 43.66 47.95 TS481_v1_5 TS481_v TS167 OpenComplex 0.86 0.79 33.95 52.42 TS167_v1_1 TS167_v TS156 SoutheRNA 0.83 0.61 25.56 57.84 TS156_v1_4 TS156_v TS462 Zheng 0.74 0.97 36.19 38.06 TS462_v1_4 TS462_v TS110 MIEnsembles-Server 0.73 0.95 34.52 38.25 TS110_v1_3 TS10_v1_3 TS100_v1_4 TS462_v1_s TS160_v1_s N/A1								TS189_v2_1
TS481 Vfold 0.92 0.95 43.66 47.95 TS481_v1_5 TS481_v TS167 OpenComplex 0.86 0.79 33.95 52.42 TS167_v1_1 TS167_v TS156 SoutheRNA 0.83 0.61 25.56 57.84 TS156_v1_4 TS156_v TS462 Zheng 0.74 0.97 36.19 38.06 TS462_v1_4 TS462_v TS110 MIEnsembles-Server 0.73 0.95 34.52 38.25 TS110_v1_3 TS110_v TS276 FrederickFolding 0.59 0.0 0.00 58.95 N/A¹ TS276_v TS400 OmniFold 0.58 0.0 0.00 58.40 N/A¹ TS403_v1_1 N/A¹ TS403 mmagnus 0.50 0.0 50.37 0.00 TS403_v1_1 N/A¹ TS367 AIR 0.50 0.0 0.00 50.00 N/A¹ TS367_v TS368 PerezLab_Gators 0.47 0.83 27.43								TS267_v2_5
$\begin{array}{cccccccccccccccccccccccccccccccccccc$								TS028_v2_2
TS156 SoutheRNA 0.83 0.61 25.56 57.84 TS156_v1_4 TS156_v TS462 Zheng 0.74 0.97 36.19 38.06 TS462_v1_4 TS462_v TS110 MIEnsembles-Server 0.73 0.95 34.52 38.25 TS110_v1_3 TS110_v TS276 FrederickFolding 0.59 0.0 0.00 58.95 N/A¹ TS276_v TS400 OmniFold 0.58 0.0 0.00 58.40 N/A¹ TS400_v TS403 mmagnus 0.50 0.0 50.37 0.00 TS403_v1_1 N/A¹ TS367 AIR 0.50 0.0 0.00 50.00 N/A¹ TS367_v TS306 GeneSilicoRNA-server 0.48 0.0 48.32 0.00 TS306_v1_1 N/A¹ TS358 PerezLab_Gators 0.47 0.83 27.43 19.59 TS358_v1_3 TS358_v1 TS208 falcon2 0.42 0.0 42.16 0.00								TS481_v2_4
TS462 Zheng 0.74 0.97 36.19 38.06 TS462_v1_4 TS462_v TS110 MIEnsembles-Server 0.73 0.95 34.52 38.25 TS110_v1_3 TS110_v TS276 FrederickFolding 0.59 0.0 0.00 58.95 N/A¹ TS276_v TS400 OmniFold 0.58 0.0 0.00 58.40 N/A¹ TS400_v TS403 mmagnus 0.50 0.0 50.37 0.00 TS403_v1_1 N/A¹ TS367 AIR 0.50 0.0 0.00 50.00 N/A¹ TS367_v TS306 GeneSilicoRNA-server 0.48 0.0 48.32 0.00 TS306_v1_1 N/A¹ TS358 PerezLab_Gators 0.47 0.83 27.43 19.59 TS358_v1_3 TS358_v1 TS094 SimRNA-Server 0.47 0.90 25.75 21.27 TS094_v1_5 TS094_v TS423 ShanghaiTech-server 0.40 0.0 0.00 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>								
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$\begin{array}{cccccccccccccccccccccccccccccccccccc$		AIR						$TS367_v2_1$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						0.00		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$								$TS358_v2_4$
TS423 ShanghaiTech-server 0.40 0.0 0.00 39.92 N/A ¹ TS423_v TS298 ShanghaiTech-human 0.40 0.0 0.00 39.92 N/A ¹ TS298_v TS169 thermomaps 0.37 0.93 19.59 17.16 TS169_v1_4 TS169_v								$TS094_v2_2$
TS298 ShanghaiTech-human 0.40 0.0 0.00 39.92 N/A ¹ TS298_v TS169 thermomaps 0.37 0.93 19.59 17.16 TS169_v1_4 TS169_v	TS208	falcon2		0.0	42.16	0.00		N/A^1
TS298 ShanghaiTech-human 0.40 0.0 0.00 39.92 N/A ¹ TS298_v TS169 thermomaps 0.37 0.93 19.59 17.16 TS169_v1_4 TS169_v	TS423	ShanghaiTech-server	0.40	0.0	0.00	39.92	N/A^1	$TS423_v2_1$
TS169 thermomaps 0.37 0.93 19.59 17.16 TS169_v1_4 TS169_v	TS298	Shanghai Tech-human	0.40	0.0	0.00	39.92	N/A^1	$TS298_v2_1$
								$TS169_{v}2_{2}$
	TS261	UNRES	0.30	0.92	13.81	16.23	$TS261_v1_4$	$TS261_v2_5$
TS450 OpenComplex_Server 0.25 0.99 12.69 12.50 TS450_v1_5 TS450_v	TS450	OpenComplex_Server	0.25	0.99	12.69	12.50	$TS450_v1_5$	$TS450_v2_3$

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

Supplementary Table S16: Results for R1203 GlobalLDDT Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS304	AF3-server	1.65	1.00	0.83	0.82	TS304_v1_1	TS304_v2_3
TS241	elofsson	1.65	1.00	0.83	0.82	$TS241_v1_1$	$TS241_v2_3$
TS272	GromihaLab	1.65	1.00	0.82	0.82	$TS272_v1_1$	$TS272_v2_5$
TS369	Bhattacharya	1.64	1.00	0.82	0.81	$TS369_v1_2$	$TS369_v2_3$
TS235	isyslab-hust	1.63	0.99	0.82	0.81	$TS235_v1_5$	$TS235_v2_2$
TS006	RNA_Dojo	1.62	1.00	0.81	0.81	$TS006_v1_3$	$TS006_v2_1$
TS159	406	1.60	0.99	0.81	0.79	$TS159_v1_2$	$TS159_v2_1$
TS294	KiharaLab	1.60	0.96	0.83	0.77	$TS294_v1_1$	$TS294_v2_2$
TS238	BRIQX	1.56	0.95	0.82	0.74	$TS238_v1_5$	$TS238_v2_2$
TS183	GuangzhouRNA-human	1.54	1.00	0.77	0.77	$TS183_v1_2$	$TS183_v2_5$
TS286	CSSB_experimental	1.52	1.00	0.76	0.76	TS286_v1_1	$TS286_v2_2$
TS063	RNApolis	1.51	0.99	0.77	0.75	$TS063_v1_3$	$TS063_v2_5$
TS481	Vfold	1.50	1.00	0.75	0.75	$TS481_v1_3$	$TS481_v2_4$
TS435	RNAFOLDX	1.50	0.91	0.81	0.68	$TS435_v1_5$	$TS435_v2_1$
TS165	dfr	1.45	0.98	0.71	0.74	$TS165_v1_2$	$TS165_v2_3$
TS417	GuangzhouRNA-meta	1.44	1.00	0.72	0.71	$TS417_v1_2$	$TS417_v2_1$
TS231	B-LAB	1.43	0.87	0.81	0.63	$TS231_v1_5$	$TS231_v2_2$
TS189	LCBio	1.43	0.99	0.72	0.71	TS189_v1_2	$TS189_v2_4$
TS338	GeneSilico	1.42	1.00	0.71	0.71	$TS338_v1_2$	$TS338_v2_5$
TS456	Yang-Multimer	1.40	0.96	0.73	0.67	$TS456_v1_1$	$TS456_v2_2$
TS052	Yang-Server	1.39	0.99	0.70	0.69	$TS052_v1_1$	$TS052_v2_5$
TS448	dNAfold	1.38	0.96	0.66	0.72	TS448_v1_1	$TS448_v2_5$
TS167	OpenComplex	1.38	0.82	0.81	0.56	$TS167_v1_2$	$TS167_v2_3$
TS267	kiharalab_server	1.37	0.99	0.68	0.69	$TS267_v1_5$	$TS267_v2_1$
TS317	$GuangzhouRNA_AI$	1.35	0.94	0.63	0.72	$TS317_v1_5$	$TS317_v2_4$
TS028	NKRNA-s	1.35	0.96	0.70	0.65	$TS028_v1_2$	$TS028_v2_3$
TS450	OpenComplex_Server	1.13	0.99	0.57	0.56	$TS450_v1_2$	$TS450_v2_3$
TS462	Zheng	1.13	0.98	0.55	0.57	$TS462_v1_4$	$TS462_v2_1$
TS110	MIEnsembles-Server	1.12	0.97	0.55	0.58	$TS110_{v1_{5}}$	$TS110_{v2}1$
TS156	SoutheRNA	1.11	0.93	0.59	0.52	$TS156_v1_1$	$TS156_v2_4$
TS358	PerezLab_Gators	1.10	0.92	0.51	0.59	$TS358_v1_1$	$TS358_v2_3$
TS169	thermomaps	0.85	0.90	0.38	0.47	$TS169_v1_5$	$TS169_v2_4$
TS276	FrederickFolding	0.82	0.0	0.82	0.00	$TS276_v1_1$	N/A^1
TS400	OmniFold	0.82	0.0	0.82	0.00	$TS400_v1_1$	N/A^1
TS261	UNRES	0.78	0.97	0.38	0.40	$TS261_v1_1$	$TS261_v2_3$
TS367	AIR	0.63	0.0	0.00	0.63	N/A^1	$TS367_{-}v2_{-}1$
TS423	ShanghaiTech-server	0.54	0.0	0.54	0.00	TS423_v1_1	N/A^1
TS298	ShanghaiTech-human	0.54	0.0	0.54	0.00	TS298_v1_1	N/A^1
TS403	mmagnus	0.49	0.0	0.00	0.49	N/A^1	TS403_v2_1
TS208	falcon2	0.39	0.0	0.39	0.00	TS208_v1_1	N/A^1
TS094	SimRNA-Server	0.20	0.85	0.09	0.12	TS094_v1_3	TS094_v2_5
TS306	GeneSilicoRNA-server	0.20	0.0	0.03	0.00	TS306_v1_1	N/A^1
10000	Genebilicontriva-server	0.01	0.0	0.01	0.00	T D D D O T V T T T	11/11

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

Supplementary Table S17: Results for R1203 TMscore Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_TMscore	V2_TMscore	V1_Model	V2_Model
TS159	406	1.27	0.87	0.56	0.72	TS159_v1_2	TS159_v2_1
TS304	AF3-server	1.23	0.97	0.59	0.63	$TS304_v1_1$	$TS304_v2_2$
TS241	elofsson	1.23	0.97	0.59	0.63	$TS241_v1_1$	$TS241_v2_2$
TS272	GromihaLab	1.20	0.99	0.59	0.60	$TS272_v1_4$	$TS272_v2_1$
TS369	Bhattacharya	1.19	0.99	0.59	0.60	$TS369_v1_5$	$TS369_v2_3$
TS238	BRIQX	1.18	0.91	0.64	0.54	$TS238_v1_5$	$TS238_v2_3$
TS448	dNAfold	1.17	0.86	0.50	0.67	$TS448_v1_3$	$TS448_v2_4$
TS231	B-LAB	1.16	0.92	0.53	0.63	$TS231_v1_2$	$TS231_v2_5$
TS006	RNA_Dojo	1.16	1.00	0.58	0.58	$TS006_v1_3$	$TS006_v2_1$
TS165	dfr	1.15	0.96	0.56	0.60	$TS165_v1_3$	$TS165_v2_4$
TS417	GuangzhouRNA-meta	1.14	0.99	0.56	0.58	$TS417_v1_2$	$TS417_v2_3$
TS235	isyslab-hust	1.14	0.95	0.54	0.59	$TS235_v1_5$	$TS235_v2_2$
TS294	KiharaLab	1.12	0.95	0.59	0.53	$TS294_v1_1$	$TS294_v2_4$
TS317	$GuangzhouRNA_AI$	1.12	0.98	0.57	0.55	$TS317_v1_2$	$TS317_v2_3$
TS435	RNAFOLDX	1.11	0.89	0.50	0.61	$TS435_v1_4$	$TS435_v2_5$
TS183	GuangzhouRNA-human	1.10	0.98	0.56	0.54	$TS183_v1_2$	$TS183_v2_3$
TS456	Yang-Multimer	1.09	0.98	0.56	0.53	$TS456_v1_3$	$TS456_v2_1$
TS063	RNApolis	1.08	0.97	0.56	0.53	$TS063_v1_4$	$TS063_v2_1$
TS052	Yang-Server	1.08	0.99	0.54	0.54	$TS052_v1_3$	$TS052_v2_5$
TS286	$CSSB_experimental$	1.06	0.93	0.49	0.57	$TS286_v1_4$	$TS286_v2_3$
TS267	kiharalab_server	1.05	0.99	0.52	0.53	$TS267_v1_4$	$TS267_v2_5$
TS189	LCBio	1.05	0.94	0.49	0.56	$TS189_v1_5$	$TS189_v2_1$
TS028	NKRNA-s	1.02	0.92	0.55	0.47	$TS028_v1_2$	$TS028_v2_4$
TS481	Vfold	1.01	0.96	0.48	0.53	$TS481_v1_5$	$TS481_v2_4$
TS338	GeneSilico	1.00	0.97	0.49	0.51	$TS338_v1_5$	$TS338_v2_2$
TS167	OpenComplex	0.98	0.84	0.41	0.57	$TS167_v1_1$	$TS167_v2_2$
TS462	Zheng	0.90	0.98	0.44	0.46	$TS462_v1_4$	$TS462_v2_3$
TS110	MIEnsembles-Server	0.89	0.95	0.42	0.47	$TS110_v1_3$	$TS110_v2_1$
TS156	SoutheRNA	0.86	0.60	0.26	0.60	$TS156_v1_4$	$TS156_v2_1$
TS400	OmniFold	0.65	0.0	0.00	0.65	N/A^1	$TS400_{v2}1$
TS276	FrederickFolding	0.59	0.0	0.00	0.59	N/A^1	$TS276_v2_1$
TS403	mmagnus	0.57	0.0	0.57	0.00	TS403_v1_1	N/A^1
TS358	PerezLab_Gators	0.56	0.85	0.32	0.24	$TS358_v1_3$	$TS358_v2_2$
TS094	SimRNA-Server	0.56	0.92	0.30	0.26	$TS094_v1_5$	$TS094_v2_2$
TS306	GeneSilicoRNA-server	0.55	0.0	0.55	0.00	$TS306_v1_1$	N/A^1
TS367	AIR	0.55	0.0	0.00	0.55	N/A^1	$TS367_v2_1$
TS208	falcon2	0.50	0.0	0.50	0.00	TS208_v1_1	N/A^1
TS298	ShanghaiTech-human	0.46	0.0	0.00	0.46	N/A^1	TS298_v2_1
TS423	Shanghai Tech-numan Shanghai Tech-server	0.46	0.0	0.00	0.46	N/A^1	TS423_v2_1
TS169	thermomaps	0.40 0.42	$0.0 \\ 0.91$	0.00 0.23	0.40	TS169_v1_4	TS169_v2_2
TS261	UNRES	$0.42 \\ 0.39$	$0.91 \\ 0.95$	0.23	$0.19 \\ 0.20$	TS261_v1_4	TS261_v2_5
TS450	OpenComplex_Server	0.39 0.33	$0.95 \\ 0.95$	0.18	$0.20 \\ 0.17$	TS450_v1_5	TS450_v2_4
TS033	Diff	0.09	0.99	0.13	0.17	TS033_v1_1	TS033_v2_4
1 5000	DIII	0.00	0.00	0.04	0.04	10000-11-1	10000_04_4

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

Supplementary Table S18: Results for T1214 Composite Score 1 Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_CS_1	V2_CS_1	V1_Model	V2_Model
TS015	PEZYFoldings	182.74	1.00	91.17	91.58	TS015_v1_5	TS015_v2_1
TS462	Zheng	181.58	0.95	86.42	95.16	$TS462_v1_6$	$TS462_v2_3$
TS110	MIEnsembles-Server	179.30	0.94	84.08	95.22	TS110_v1_2	$TS110_{v}2_{5}$
TS091	Huang-HUST	178.51	0.91	81.57	96.93	$TS091_v1_2$	$TS091_v2_1$
TS022	Yang	177.51	0.97	86.26	91.25	$TS022_v1_4$	$TS022_v2_2$
TS388	DeepFold-server	177.03	0.93	82.69	94.35	$TS388_v1_4$	$TS388_v2_1$
TS147	Zheng-Multimer	176.66	0.92	81.50	95.16	$TS147_v1_1$	$TS147_v2_3$
TS375	milliseconds	176.41	0.92	81.32	95.09	$TS375_v1_3$	$TS375_v2_4$
TS319	MULTICOM_LLM	174.79	0.93	81.15	93.64	$TS319_v1_3$	$TS319_v2_4$
TS425	$MULTICOM_GATE$	174.44	0.93	81.15	93.29	$TS425_v1_2$	$TS425_v2_4$
TS198	colabfold	173.47	0.90	77.92	95.55	$TS198_v1_3$	$TS198_v2_1$
TS145	$colabfold_baseline$	173.34	0.90	77.75	95.59	$TS145_v1_5$	$TS145_v2_1$
TS017	Seder2024hard	173.34	0.90	77.75	95.59	$TS017_v1_3$	$TS017_v2_1$
TS148	Guijunlab-Complex	173.09	0.94	81.13	91.96	$TS148_v1_5$	$TS148_v2_2$
TS020	comppharmunibas	170.72	0.95	81.19	89.52	$TS020_v1_4$	$TS020_v2_3$
TS208	falcon2	168.64	0.96	87.66	80.98	$TS208_v1_4$	$TS208_v2_2$
TS139	DeepFold-refine	166.62	0.87	72.37	94.25	$TS139_v1_3$	$TS139_{v}2_{6}$
TS465	Wallner	166.41	0.97	85.35	81.05	$TS465_v1_3$	$TS465_v2_1$
TS287	plmfold	163.57	0.99	81.25	82.32	$TS287_v1_1$	$TS287_v2_5$
TS408	SNU-CHEM-lig	163.55	0.95	85.96	77.60	$TS408_v1_1$	$TS408_v2_2$
TS314	GuijunLab-PAthreader	162.10	1.00	81.13	80.97	$TS314_v1_1$	$TS314_v2_5$
TS312	GuijunLab-Assembly	162.10	1.00	81.13	80.97	$TS312_v1_1$	$TS312_v2_5$
TS393	GuijunLab-QA	162.10	1.00	81.13	80.97	$TS393_v1_1$	$TS393_v2_4$
TS204	Zou	161.90	0.83	66.94	94.96	$TS204_v1_5$	$TS204_v2_3$
TS274	kozakovvajda	161.69	0.78	62.97	98.72	$TS274_v1_3$	$TS274_v2_1$
TS494	ClusPro	161.69	0.78	62.97	98.72	$TS494_v1_3$	$TS494_v2_1$
TS264	GuijunLab-Human	161.58	1.00	81.13	80.45	$TS264_v1_1$	$TS264_v2_6$
TS369	Bhattacharya	161.42	0.98	78.81	82.60	$TS369_v1_1$	$TS369_v2_5$
TS298	ShanghaiTech-human	161.27	0.89	89.37	71.90	$TS298_v1_4$	$TS298_v2_5$
TS386	ShanghaiTech-Ligand	161.27	0.89	89.37	71.90	$TS386_v1_4$	$TS386_v2_5$
TS052	Yang-Server	161.01	0.86	69.05	91.96	$TS052_v1_1$	$TS052_v2_5$
TS055	LCDD-team	160.76	0.93	85.68	75.08	$TS055_v1_4$	$TS055_v2_2$
TS456	Yang-Multimer	160.54	0.85	68.48	92.05	$TS456_v1_5$	$TS456_v2_4$
TS423	ShanghaiTech-server	160.37	0.98	81.84	78.54	$TS423_v1_1$	$TS423_v2_3$
TS235	isyslab-hust	160.12	0.98	78.25	81.87	$TS235_v1_3$	$TS235_v2_4$
TS267	kiharalab_server	160.10	0.99	79.28	80.82	$TS267_v1_2$	$TS267_v2_3$
TS059	DeepFold	160.06	0.82	65.81	94.25	$TS059_v1_3$	$TS059_v2_6$
TS164	McGuffin	160.05	1.00	79.86	80.20	$TS164_v1_1$	$TS164_v2_5$
TS163	MultiFOLD2	160.05	1.00	79.86	80.20	$TS163_v1_1$	$TS163_v2_5$
TS311	RAGfold_Prot1	159.85	0.99	80.54	79.31	$TS311_v1_4$	$TS311_v2_5$
TS040	DELCLAB	159.83	0.78	62.48	97.35	$TS040_v1_5$	$TS040_v2_3$

Supplementary Table S18 – continued from previous page

Group	Group_Name	Two-State_Score	Balance	V1_CS_1	V2_CS_1	V1_Model	V2_Model
TS419	CSSB-Human	159.81	0.86	68.55	91.26	TS419_v1_3	TS419_v2_5
TS221	CSSB_FAKER	159.81	0.86	68.55	91.26	TS221_v1_3	$TS221_v2_5$
TS269	CSSB_server	159.78	0.86	68.49	91.29	TS269_v1_3	$TS269_v2_4$
TS241	elofsson	159.48	0.99	79.33	80.15	$TS241_v1_2$	$TS241_v2_1$
TS304	AF3-server	159.48	0.99	79.33	80.15	$TS304_v1_2$	$TS304_v2_1$
TS014	Cool-PSP	159.46	1.00	80.10	79.36	$TS014_v1_5$	$TS014_v2_2$
TS345	MULTICOM_human	159.32	0.99	79.25	80.07	$TS345_v1_4$	$TS345_v2_1$
TS196	HYU_MLLAB	159.20	1.00	79.57	79.63	TS196_v1_4	$TS196_v2_1$
TS475	ptq	159.04	1.00	79.41	79.62	$TS475_v1_3$	$TS475_v2_5$
TS051	MULTICOM	158.83	0.99	78.67	80.16	$TS051_v1_1$	$TS051_v2_6$
TS286	CSSB_experimental	158.80	0.83	65.85	92.95	$TS286_v1_2$	$TS286_v2_4$
TS301	GHZ-MAN	158.69	1.00	78.96	79.74	$TS301_v1_2$	$TS301_v2_4$
TS262	CoDock	158.58	0.84	66.81	91.77	$TS262_v1_3$	$TS262_v2_1$
TS122	MQA_server	158.26	0.99	78.55	79.72	$TS122_v1_2$	$TS122_v2_1$
TS227	KUMC	157.91	0.98	80.86	77.05	$TS227_v1_3$	$TS227_v2_4$
TS102	Psi-Phi	157.73	0.97	81.34	76.39	$TS102_v1_1$	$TS102_v2_3$
TS294	KiharaLab	157.56	0.97	80.80	76.76	$TS294_v1_3$	$TS294_v2_2$
TS019	Zheng-Server	157.51	0.99	79.81	77.70	$TS019_v1_1$	$TS019_v2_5$
TS464	PocketTracer	157.36	0.98	77.38	79.99	$TS464_v1_2$	$TS464_v2_1$
TS272	$\operatorname{GromihaLab}$	157.32	0.99	77.66	79.66	$TS272_v1_3$	$TS272_v2_1$
TS207	MULTICOM_ligand	157.14	0.98	80.33	76.81	$TS207_v1_1$	$TS207_v2_3$
TS293	MRAH	156.88	0.99	79.37	77.51	$TS293_v1_2$	$TS293_v2_1$
TS079	MRAFold	156.88	0.99	79.37	77.51	$TS079_v1_1$	$TS079_v2_2$
TS075	GHZ-ISM	156.74	1.00	78.73	78.00	$TS075_v1_2$	$TS075_v2_1$
TS284	Unicorn	156.74	1.00	78.73	78.00	$TS284_v1_2$	$TS284_{-}v2_{-}1$
TS331	MULTICOM_AI	156.72	1.00	78.67	78.05	$TS331_v1_1$	$TS331_v2_5$
TS039	arosko	149.27	0.88	65.42	83.85	$TS039_v1_1$	$TS039_v2_3$
TS202	test001	147.62	0.87	83.44	64.18	$TS202_v1_5$	$TS202_v2_4$
TS461	forlilab	147.58	0.90	66.23	81.35	$TS461_v1_2$	$TS461_v2_3$
TS120	Cerebra	134.71	0.92	62.26	72.45	$TS120_v1_1$	$TS120_v2_6$
TS167	OpenComplex	127.64	0.75	79.46	48.18	$TS167_v1_2$	$TS167_v2_5$
TS361	Cerebra_server	127.41	0.91	57.92	69.48	$TS361_v1_3$	$TS361_v2_1$
TS450	OpenComplex_Server	122.77	0.71	79.46	43.32	$TS450_v1_5$	$TS450_v2_3$
TS225	Unknown	79.86	0.0	79.86	0.00	TS225_v1_1	N/A^1
TS400	OmniFold	79.03	0.0	0.00	79.03	N/A^1	$TS400_{v}2_{1}$
TS275	Seminoles	69.53	0.0	69.53	0.00	TS275_v1_1	N/A^1
TS132	profold2	33.13	0.0	0.00	33.13	N/A^1	TS132_v2_1

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

Supplementary Table S19: Results for T1214 Composite Score 2 Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_CS_2	V2_CS_2	V1_Model	V2_Model
TS015	PEZYFoldings	180.88	1.00	90.16	90.72	TS015_v1_5	TS015_v2_1
TS462	Zheng	179.34	0.94	84.51	94.83	$TS462_v1_6$	$TS462_v2_3$
TS110	MIEnsembles-Server	176.58	0.93	81.68	94.91	TS110_v1_2	$TS110_v2_5$
TS091	Huang-HUST	175.15	0.90	78.62	96.53	$TS091_v1_2$	$TS091_v2_1$
TS022	Yang	174.59	0.97	84.28	90.31	$TS022_v1_4$	$TS022_v2_2$
TS388	DeepFold-server	173.78	0.92	79.88	93.89	$TS388_v1_4$	$TS388_v2_1$
TS147	Zheng-Multimer	173.49	0.91	78.66	94.83	$TS147_v1_1$	$TS147_v2_3$
TS375	milliseconds	173.06	0.90	78.31	94.76	$TS375_v1_3$	$TS375_v2_4$
TS319	MULTICOM_LLM	171.04	0.91	78.02	93.02	$TS319_v1_3$	$TS319_v2_4$
TS425	$MULTICOM_GATE$	170.62	0.91	78.02	92.60	$TS425_v1_2$	$TS425_v2_4$
TS198	colabfold	169.63	0.88	74.33	95.29	$TS198_v1_3$	$TS198_v2_1$
TS145	$colabfold_baseline$	169.60	0.88	74.24	95.36	$TS145_v1_5$	$TS145_v2_1$
TS017	Seder2024hard	169.60	0.88	74.24	95.36	$TS017_v1_3$	$TS017_v2_1$
TS148	Guijunlab-Complex	169.12	0.92	78.13	90.99	$TS148_v1_5$	$TS148_v2_2$
TS020	comppharmunibas	167.01	0.94	78.81	88.21	$TS020_v1_4$	$TS020_v2_3$
TS208	falcon2	164.13	0.95	86.01	78.12	$TS208_v1_4$	$TS208_v2_2$
TS139	DeepFold-refine	162.13	0.84	68.36	93.77	$TS139_v1_3$	$TS139_v2_6$
TS465	Wallner	161.28	0.97	83.15	78.13	$TS465_v1_3$	$TS465_v2_1$
TS408	SNU-CHEM-lig	158.03	0.94	83.92	74.11	$TS408_v1_1$	$TS408_v2_2$
TS287	plmfold	157.99	0.99	78.28	79.72	$TS287_v1_1$	$TS287_v2_5$
TS204	Zou	156.60	0.79	62.01	94.59	$TS204_v1_1$	$TS204_v2_3$
TS494	ClusPro	156.44	0.74	57.77	98.67	$TS494_v1_3$	$TS494_v2_1$
TS274	kozakovvajda	156.44	0.74	57.77	98.67	$TS274_v1_3$	$TS274_v2_1$
TS393	GuijunLab-QA	156.25	1.00	78.13	78.12	$TS393_v1_1$	$TS393_v2_4$
TS314	GuijunLab-PAthreader	156.25	1.00	78.13	78.12	$TS314_v1_1$	$TS314_v2_5$
TS312	GuijunLab-Assembly	156.25	1.00	78.13	78.12	$TS312_v1_1$	$TS312_v2_5$
TS386	ShanghaiTech-Ligand	155.85	0.87	88.04	67.81	$TS386_v1_4$	$TS386_v2_5$
TS298	ShanghaiTech-human	155.85	0.87	88.04	67.81	$TS298_v1_4$	$TS298_v2_5$
TS264	GuijunLab-Human	155.64	1.00	78.13	77.51	$TS264_v1_1$	$TS264_v2_6$
TS369	Bhattacharya	155.60	0.97	75.37	80.22	$TS369_v1_1$	$TS369_v2_5$
TS052	Yang-Server	155.38	0.83	64.23	91.14	$TS052_v1_1$	$TS052_v2_5$
TS040	DELCLAB	155.17	0.75	58.05	97.13	$TS040_v1_5$	$TS040_v2_3$
TS456	Yang-Multimer	154.91	0.82	63.66	91.25	$TS456_v1_5$	$TS456_v2_4$
TS059	DeepFold	154.51	0.79	60.74	93.77	$TS059_v1_5$	$TS059_v2_6$
TS055	LCDD-team	154.28	0.92	83.59	70.69	$TS055_v1_5$	$TS055_v2_1$
TS423	ShanghaiTech-server	154.17	0.98	78.89	75.28	TS423_v1_1	TS423_v2_3
TS235	isyslab-hust	154.11	0.97	74.66	79.44	TS235_v1_3	TS235_v2_4
TS221	CSSB_FAKER	153.98	0.83	63.71	90.27	TS221_v1_3	TS221_v2_5
TS419	CSSB-Human	153.98	0.83	63.71	90.27	TS419_v1_3	TS419_v2_5
TS269	CSSB_server	153.96	0.83	63.66	90.30	TS269_v1_3	TS269_v2_4
TS267	kiharalab_server	153.82	0.99	75.92	77.90	TS267_v1_2	TS267_v2_3

Supplementary Table S19 – continued from previous page

Group	Group_Name	Two-State_Score	Balance	V1_CS_2	V2_CS_2	V1_Model	V2_Model
TS163	MultiFOLD2	153.82	1.00	76.67	77.15	TS163_v1_1	TS163_v2_5
TS164	McGuffin	153.82	1.00	76.67	77.15	$TS164_v1_1$	$TS164_v2_5$
TS311	RAGfold_Prot1	153.58	0.99	77.44	76.14	$TS311_v1_4$	$TS311_v2_5$
TS304	AF3-server	153.22	0.99	76.05	77.17	$TS304_v1_2$	$TS304_v2_1$
TS241	elofsson	153.22	0.99	76.05	77.17	$TS241_v1_2$	$TS241_v2_1$
TS014	Cool-PSP	153.04	1.00	76.85	76.19	$TS014_v1_5$	$TS014_v2_2$
TS286	$CSSB_{-}experimental$	153.03	0.79	60.78	92.25	$TS286_v1_2$	$TS286_v2_4$
TS262	CoDock	152.85	0.81	61.92	90.94	$TS262_v1_3$	$TS262_v2_2$
TS345	MULTICOM_human	152.85	0.99	75.84	77.01	$TS345_v1_4$	$TS345_v2_1$
TS196	HYU_MLLAB	152.83	1.00	76.32	76.51	$TS196_v1_4$	$TS196_v2_1$
TS475	ptq	152.59	1.00	76.01	76.58	$TS475_v1_3$	$TS475_v2_5$
TS301	GHZ-MAN	152.21	0.99	75.56	76.65	$TS301_v1_2$	$TS301_v2_4$
TS051	MULTICOM	152.20	0.99	75.09	77.11	$TS051_v1_1$	$TS051_v2_6$
TS122	MQA_{server}	151.73	0.99	75.03	76.70	$TS122_v1_4$	$TS122_v2_1$
TS294	KiharaLab	151.51	0.97	78.29	73.22	$TS294_v1_3$	$TS294_v2_2$
TS227	KUMC	151.33	0.97	77.81	73.52	$TS227_v1_3$	$TS227_v2_1$
TS102	Psi-Phi	151.17	0.96	78.38	72.79	$TS102_v1_1$	$TS102_v2_3$
TS019	Zheng-Server	150.91	0.99	76.56	74.36	$TS019_v1_1$	$TS019_v2_5$
TS464	PocketTracer	150.64	0.98	73.69	76.96	$TS464_v1_5$	$TS464_v2_4$
TS272	$\operatorname{GromihaLab}$	150.59	0.98	74.03	76.56	$TS272_v1_3$	$TS272_v2_1$
TS207	$MULTICOM_ligand$	150.44	0.97	77.17	73.26	$TS207_v1_2$	$TS207_v2_1$
TS284	Unicorn	150.05	1.00	75.26	74.80	$TS284_v1_2$	$TS284_v2_1$
TS075	GHZ-ISM	150.05	1.00	75.26	74.80	$TS075_v1_2$	$TS075_v2_1$
TS293	MRAH	150.00	0.99	76.00	74.00	$TS293_v1_2$	$TS293_v2_1$
TS079	MRAFold	150.00	0.99	76.00	74.00	$TS079_v1_1$	$TS079_v2_2$
TS331	MULTICOM_AI	149.89	1.00	75.09	74.80	$TS331_v1_1$	$TS331_v2_5$
TS202	test001	141.31	0.85	81.16	60.16	$TS202_v1_5$	$TS202_v2_4$
TS039	arosko	141.22	0.85	60.23	80.99	$TS039_v1_1$	$TS039_v2_3$
TS461	forlilab	140.94	0.87	61.64	79.30	$TS461_v1_2$	$TS461_v2_3$
TS120	Cerebra	126.92	0.91	58.04	68.88	$TS120_v1_1$	$TS120_v2_6$
TS361	Cerebra_server	120.45	0.90	54.04	66.42	$TS361_v1_3$	$TS361_v2_1$
TS167	OpenComplex	117.84	0.71	76.09	41.75	$TS167_v1_2$	$TS167_v2_5$
TS450	OpenComplex_Server	112.80	0.65	76.09	36.71	TS450_v1_5	TS450_v2_3
TS225	Unknown	76.67	0.0	76.67	0.00	TS225_v1_1	N/A^1
TS400	OmniFold	75.82	0.0	0.00	75.82	N/A^1	TS400_v2_1
TS275	Seminoles	65.38	0.0	65.38	0.00	TS275_v1_1	N/A^1
TS132	profold2	40.27	0.0	0.00	40.27	N/A^1	TS132_v2_1

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

Supplementary Table S20: Results for T1214 Composite Score 3 Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_CS_3	V2_CS_3	V1_Model	V2_Model
TS015	PEZYFoldings	191.06	1.00	95.40	95.66	TS015_v1_5	TS015_v2_1
TS462	Zheng	189.79	0.97	92.29	97.50	$TS462_v1_6$	$TS462_v2_3$
TS110	MIEnsembles-Server	187.04	0.96	89.48	97.56	$TS110_v1_2$	$TS110_v2_5$
TS022	Yang	187.03	0.98	91.33	95.70	$TS022_v1_4$	$TS022_v2_2$
TS091	Huang-HUST	185.54	0.94	87.12	98.42	$TS091_v1_2$	$TS091_v2_1$
TS388	DeepFold-server	184.93	0.95	87.75	97.18	$TS388_v1_4$	$TS388_v2_1$
TS147	Zheng-Multimer	184.88	0.95	87.38	97.50	$TS147_v1_1$	$TS147_v2_3$
TS375	milliseconds	184.34	0.94	86.73	97.60	$TS375_v1_3$	$TS375_v2_4$
TS319	$MULTICOM_LLM$	182.83	0.95	86.39	96.44	$TS319_v1_3$	$TS319_v2_4$
TS145	$colabfold_baseline$	182.66	0.93	84.76	97.90	$TS145_v1_5$	$TS145_v2_1$
TS017	Seder2024hard	182.66	0.93	84.76	97.90	$TS017_v1_3$	$TS017_v2_1$
TS425	$MULTICOM_GATE$	182.55	0.95	86.39	96.16	$TS425_v1_2$	$TS425_v2_4$
TS198	colabfold	182.10	0.93	84.29	97.81	$TS198_v1_4$	$TS198_v2_1$
TS148	Guijunlab-Complex	181.56	0.96	86.74	94.82	$TS148_v1_5$	$TS148_v2_2$
TS208	falcon2	180.11	0.97	92.81	87.31	$TS208_v1_4$	$TS208_v2_2$
TS465	Wallner	177.82	0.98	90.74	87.08	$TS465_v1_3$	$TS465_v2_1$
TS408	SNU-CHEM-lig	176.30	0.96	91.80	84.50	$TS408_v1_1$	$TS408_v2_2$
TS287	plmfold	175.51	0.99	86.96	88.55	$TS287_v1_1$	$TS287_v2_5$
TS369	Bhattacharya	174.60	0.97	84.70	89.90	$TS369_v1_1$	$TS369_v2_5$
TS312	GuijunLab-Assembly	174.01	1.00	86.74	87.27	$TS312_v1_1$	$TS312_v2_5$
TS314	GuijunLab-PAthreader	174.01	1.00	86.74	87.27	$TS314_v1_1$	$TS314_v2_5$
TS393	GuijunLab-QA	174.01	1.00	86.74	87.27	$TS393_v1_1$	$TS393_v2_4$
TS264	GuijunLab-Human	173.56	1.00	86.74	86.82	$TS264_v1_1$	$TS264_v2_6$
TS298	ShanghaiTech-human	173.48	0.92	94.08	79.41	$TS298_v1_4$	$TS298_v2_5$
TS386	ShanghaiTech-Ligand	173.48	0.92	94.08	79.41	$TS386_v1_4$	$TS386_v2_5$
TS423	ShanghaiTech-server	172.82	0.99	87.25	85.57	$TS423_v1_1$	$TS423_v2_3$
TS204	Zou	172.74	0.87	75.39	97.35	$TS204_v1_3$	$TS204_v2_5$
TS164	McGuffin	172.72	1.00	86.06	86.66	$TS164_v1_1$	$TS164_v2_5$
TS163	MultiFOLD2	172.72	1.00	86.06	86.66	$TS163_v1_1$	$TS163_v2_5$
TS052	Yang-Server	172.56	0.88	76.28	96.28	$TS052_v1_1$	$TS052_v2_5$
TS014	Cool-PSP	172.28	1.00	86.23	86.05	$TS014_v1_5$	$TS014_v2_2$
TS456	Yang-Multimer	172.16	0.88	75.87	96.28	$TS456_v1_1$	$TS456_v2_4$
TS311	RAGfold_Prot1	172.08	1.00	86.21	85.87	$TS311_v1_4$	$TS311_v2_5$
TS304	AF3-server	172.06	0.99	85.46	86.60	$TS304_v1_2$	$TS304_v2_4$
TS241	elofsson	172.06	0.99	85.46	86.60	$TS241_v1_2$	$TS241_v2_4$
TS267	kiharalab_server	171.97	0.99	85.13	86.84	$TS267_v1_2$	$TS267_v2_3$
TS269	CSSB_server	171.88	0.89	76.64	95.24	TS269_v1_3	$TS269_v2_4$
TS221	CSSB_FAKER	171.83	0.89	76.63	95.20	TS221_v1_3	TS221_v2_5
TS419	CSSB-Human	171.83	0.89	76.63	95.20	TS419_v1_3	TS419_v2_5
TS475	ptq	171.80	0.99	85.46	86.34	$TS475_v1_2$	TS475_v2_5
TS196	HYU_MLLAB	171.79	1.00	85.70	86.09	TS196_v1_4	TS196_v2_1

Supplementary Table S20 - continued from previous page

Group	Group_Name	Two-State_Score	Balance	V1_CS_3	V2_CS_3	V1_Model	V2_Model
TS345	MULTICOM_human	171.40	0.99	84.87	86.53	TS345_v1_4	TS345_v2_1
TS235	isyslab-hust	171.38	0.98	84.11	87.28	$TS235_v1_3$	$TS235_v2_5$
TS301	GHZ-MAN	171.33	0.99	85.17	86.16	$TS301_v1_2$	$TS301_{v}2_{4}$
TS051	MULTICOM	171.10	0.99	84.56	86.54	$TS051_v1_3$	$TS051_v2_6$
TS122	MQA _server	171.08	0.99	84.65	86.43	TS122_v1_4	$TS122_v2_1$
TS055	LCDD-team	170.85	0.93	91.58	79.27	$TS055_v1_3$	$TS055_v2_1$
TS019	Zheng-Server	170.76	1.00	85.62	85.14	$TS019_v1_1$	$TS019_v2_5$
TS262	CoDock	170.70	0.87	74.54	96.16	$TS262_v1_3$	$TS262_v2_2$
TS227	KUMC	170.56	0.98	86.67	83.90	$TS227_v1_3$	$TS227_v2_5$
TS284	Unicorn	170.54	1.00	84.89	85.65	$TS284_v1_2$	$TS284_v2_1$
TS075	GHZ-ISM	170.54	1.00	84.89	85.65	$TS075_v1_2$	$TS075_v2_1$
TS102	Psi-Phi	170.06	0.98	86.95	83.11	$TS102_v1_4$	$TS102_v2_5$
TS331	MULTICOM_AI	169.94	1.00	84.56	85.38	$TS331_v1_3$	$TS331_v2_5$
TS464	PocketTracer	169.77	0.98	83.44	86.33	$TS464_v1_1$	$TS464_v2_2$
TS272	GromihaLab	169.71	0.99	83.67	86.04	$TS272_v1_1$	$TS272_v2_3$
TS207	MULTICOM_ligand	169.59	0.98	86.09	83.50	$TS207_v1_3$	$TS207_v2_1$
TS079	MRAFold	169.32	1.00	85.06	84.25	$TS079_v1_1$	$TS079_v2_2$
TS293	MRAH	169.32	1.00	85.06	84.25	$TS293_v1_2$	$TS293_v2_1$
TS020	comppharmunibas	164.51	0.85	70.15	94.36	$TS020_v1_4$	$TS020_v2_3$
TS139	DeepFold-refine	160.06	0.79	62.95	97.11	$TS139_v1_3$	$TS139_v2_6$
TS494	ClusPro	153.11	0.70	53.91	99.20	$TS494_v1_3$	$TS494_v2_1$
TS274	kozakovvajda	153.11	0.70	53.91	99.20	$TS274_v1_3$	$TS274_v2_1$
TS040	DELCLAB	152.72	0.71	53.84	98.88	$TS040_v1_5$	$TS040_v2_3$
TS059	DeepFold	152.26	0.72	55.15	97.11	$TS059_v1_1$	$TS059_v2_6$
TS286	$CSSB_{-}experimental$	151.54	0.72	54.69	96.85	$TS286_v1_4$	$TS286_v2_3$
TS294	KiharaLab	143.70	0.81	85.78	57.92	$TS294_v1_2$	$TS294_v2_1$
TS039	arosko	141.67	0.79	55.81	85.86	$TS039_v1_3$	$TS039_v2_2$
TS202	test001	128.91	0.59	90.86	38.05	$TS202_v1_5$	$TS202_v2_4$
TS461	forlilab	111.64	0.71	39.80	71.84	$TS461_v1_2$	$TS461_v2_3$
TS167	OpenComplex	96.56	0.24	85.00	11.55	$TS167_v1_2$	$TS167_v2_5$
TS450	OpenComplex_Server	95.62	0.22	85.00	10.61	$TS450_v1_5$	$TS450_v2_3$
TS225	Unknown	86.06	0.0	86.06	0.00	TS225_v1_1	N/A^1
TS400	OmniFold	85.50	0.0	0.00	85.50	N/A^1	$TS400_v2_1$
TS120	Cerebra	82.65	0.45	18.76	63.89	$TS120_v1_1$	$TS120_v2_6$
TS361	Cerebra_server	60.77	0.51	15.54	45.22	$TS361_v1_3$	$TS361_v2_1$
TS275	Seminoles	42.73	0.0	42.73	0.00	TS275_v1_1	N/A^1
TS132	profold2	11.17	0.0	0.00	11.17	N/A^1	TS132_v2_1

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

Supplementary Table S21: Results for T1214 Composite Score 4 Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_CS_4	V2_CS_4	V1_Model	V2_Model
TS015	PEZYFoldings	189.11	1.00	94.44	94.66	TS015_v1_5	TS015_v2_1
TS462	Zheng	187.90	0.97	91.10	96.79	$TS462_v1_6$	$TS462_v2_3$
TS110	MIEnsembles-Server	185.08	0.95	88.23	96.86	$TS110_v1_2$	$TS110_v2_5$
TS022	Yang	184.87	0.98	90.16	94.70	$TS022_v1_4$	$TS022_v2_2$
TS091	Huang-HUST	183.93	0.93	85.80	98.13	$TS091_v1_2$	$TS091_v2_1$
TS388	DeepFold-server	182.94	0.95	86.53	96.41	$TS388_v1_4$	$TS388_v2_1$
TS147	Zheng-Multimer	182.75	0.94	85.96	96.79	$TS147_v1_1$	$TS147_v2_3$
TS375	milliseconds	182.29	0.94	85.40	96.89	$TS375_v1_3$	$TS375_v2_4$
TS319	$MULTICOM_LLM$	180.79	0.94	85.12	95.67	$TS319_v1_3$	$TS319_v2_4$
TS425	$MULTICOM_GATE$	180.50	0.94	85.12	95.37	$TS425_v1_2$	$TS425_v2_4$
TS145	$colabfold_baseline$	180.33	0.92	83.12	97.21	$TS145_v1_5$	$TS145_v2_1$
TS017	Seder2024hard	180.33	0.92	83.12	97.21	$TS017_v1_3$	$TS017_v2_1$
TS198	colabfold	179.73	0.92	82.61	97.12	$TS198_v1_4$	$TS198_v2_1$
TS148	Guijunlab-Complex	179.36	0.95	85.37	93.99	$TS148_v1_5$	$TS148_v2_2$
TS208	falcon2	177.45	0.97	91.66	85.79	$TS208_v1_4$	$TS208_v2_2$
TS465	Wallner	175.20	0.98	89.57	85.63	$TS465_v1_3$	$TS465_v2_1$
TS408	SNU-CHEM-lig	173.42	0.95	90.61	82.81	$TS408_v1_1$	$TS408_v2_2$
TS287	plmfold	172.68	0.99	85.58	87.09	$TS287_v1_1$	$TS287_v2_5$
TS369	Bhattacharya	171.54	0.97	83.22	88.32	$TS369_v1_1$	$TS369_v2_5$
TS312	GuijunLab-Assembly	171.11	1.00	85.37	85.74	$TS312_v1_1$	$TS312_v2_5$
TS314	GuijunLab-PAthreader	171.11	1.00	85.37	85.74	$TS314_v1_1$	$TS314_v2_5$
TS393	GuijunLab-QA	171.11	1.00	85.37	85.74	$TS393_v1_1$	$TS393_v2_4$
TS264	GuijunLab-Human	170.63	1.00	85.37	85.26	$TS264_v1_1$	$TS264_v2_6$
TS386	ShanghaiTech-Ligand	170.07	0.91	93.01	77.06	$TS386_v1_4$	$TS386_v2_5$
TS298	ShanghaiTech-human	170.07	0.91	93.01	77.06	$TS298_v1_4$	$TS298_v2_5$
TS423	ShanghaiTech-server	169.86	0.99	85.97	83.89	$TS423_v1_1$	$TS423_v2_3$
TS163	MultiFOLD2	169.72	1.00	84.58	85.13	$TS163_v1_1$	$TS163_v2_5$
TS164	McGuffin	169.72	1.00	84.58	85.13	$TS164_v1_1$	$TS164_v2_5$
TS204	Zou	169.38	0.86	72.75	96.63	$TS204_v1_3$	$TS204_v2_5$
TS014	Cool-PSP	169.31	1.00	84.85	84.46	$TS014_v1_5$	$TS014_v2_2$
TS052	Yang-Server	169.27	0.87	73.95	95.32	$TS052_v1_1$	$TS052_v2_5$
TS311	RAGfold_Prot1	169.07	1.00	84.80	84.27	$TS311_v1_4$	$TS311_v2_5$
TS267	kiharalab_server	169.01	0.99	83.67	85.34	$TS267_v1_2$	$TS267_v2_3$
TS304	AF3-server	168.94	0.99	83.94	85.00	$TS304_v1_2$	$TS304_{-}v2_{-}1$
TS241	elofsson	168.94	0.99	83.94	85.00	$TS241_v1_2$	$TS241_v2_1$
TS475	ptq	168.75	1.00	84.06	84.70	$TS475_v1_3$	$TS475_v2_5$
TS196	HYU_MLLAB	168.73	1.00	84.21	84.52	$TS196_v1_4$	$TS196_v2_1$
TS456	Yang-Multimer	168.71	0.87	73.37	95.34	$TS456_v1_1$	$TS456_v2_4$
TS269	$CSSB_server$	168.49	0.88	74.20	94.28	$TS269_v1_3$	$TS269_v2_4$
TS419	CSSB-Human	168.46	0.88	74.21	94.25	$TS419_v1_3$	$TS419_v2_5$
TS221	CSSB_FAKER	168.46	0.88	74.21	94.25	TS221_v1_3	TS221_v2_5

Supplementary Table S21 - continued from previous page

Group	Group_Name	Two-State_Score	Balance	V1_CS_4	V2_CS_4	V1_Model	V2_Model
TS235	isyslab-hust	168.45	0.98	82.62	85.83	TS235_v1_3	TS235_v2_5
TS345	MULTICOM_human	168.44	0.99	83.45	85.00	$TS345_v1_4$	$TS345_v2_1$
TS301	GHZ-MAN	168.26	0.99	83.68	84.57	$TS301_v1_2$	$TS301_v2_4$
TS055	LCDD-team	168.19	0.93	90.40	77.79	$TS055_v1_4$	$TS055_v2_2$
TS051	MULTICOM	168.14	0.99	83.12	85.01	$TS051_v1_3$	$TS051_v2_6$
TS122	MQA _server	167.92	0.99	83.13	84.79	TS122_v1_4	$TS122_v2_1$
TS019	Zheng-Server	167.54	1.00	84.18	83.36	$TS019_v1_1$	$TS019_v2_5$
TS227	KUMC	167.41	0.98	85.28	82.13	$TS227_v1_3$	$TS227_v2_1$
TS284	Unicorn	167.23	1.00	83.42	83.81	$TS284_v1_2$	$TS284_v2_1$
TS075	GHZ-ISM	167.23	1.00	83.42	83.81	$TS075_v1_2$	$TS075_v2_1$
TS262	CoDock	166.99	0.86	71.81	95.19	$TS262_v1_3$	$TS262_v2_1$
TS102	Psi-Phi	166.85	0.97	85.59	81.26	$TS102_v1_5$	$TS102_v2_1$
TS331	$MULTICOM_AI$	166.71	1.00	83.12	83.59	$TS331_v1_3$	$TS331_v2_5$
TS464	PocketTracer	166.62	0.98	81.86	84.76	$TS464_v1_4$	$TS464_v2_5$
TS272	GromihaLab	166.56	0.99	82.11	84.45	$TS272_v1_3$	$TS272_v2_1$
TS207	MULTICOM_ligand	166.38	0.98	84.68	81.69	$TS207_v1_2$	$TS207_v2_1$
TS079	MRAFold	166.20	0.99	83.64	82.57	$TS079_v1_5$	$TS079_v2_2$
TS293	MRAH	166.20	0.99	83.63	82.57	$TS293_v1_2$	$TS293_v2_1$
TS020	comppharmunibas	161.62	0.85	68.30	93.32	$TS020_v1_4$	$TS020_v2_3$
TS139	DeepFold-refine	156.97	0.77	60.63	96.34	$TS139_v1_3$	$TS139_v2_6$
TS494	ClusPro	149.64	0.68	50.66	98.99	$TS494_v1_3$	$TS494_v2_1$
TS274	kozakovvajda	149.64	0.68	50.66	98.99	$TS274_v1_3$	$TS274_v2_1$
TS059	DeepFold	148.71	0.70	52.37	96.34	$TS059_v1_1$	$TS059_v2_6$
TS040	DELCLAB	148.42	0.67	49.89	98.53	$TS040_v1_5$	$TS040_v2_3$
TS286	$CSSB_{-}experimental$	147.92	0.70	51.91	96.01	$TS286_v1_2$	$TS286_v2_3$
TS294	KiharaLab	139.13	0.79	84.28	54.85	$TS294_v1_2$	$TS294_v2_1$
TS039	arosko	137.96	0.77	53.05	84.91	$TS039_v1_3$	$TS039_v2_2$
TS202	test001	123.63	0.55	89.38	34.25	$TS202_v1_5$	$TS202_v2_3$
TS167	OpenComplex	110.20	0.48	83.59	26.61	$TS167_v1_2$	$TS167_v2_1$
TS450	OpenComplex_Server	108.15	0.45	83.59	24.56	$TS450_v1_5$	$TS450_v2_3$
TS461	forlilab	106.48	0.69	36.73	69.75	$TS461_v1_2$	$TS461_v2_3$
TS120	Cerebra	95.82	0.72	34.59	61.23	$TS120_{v}1_{1}$	$TS120_v2_6$
TS225	Unknown	84.58	0.0	84.58	0.00	$TS225_v1_1$	N/A^1
TS400	OmniFold	83.88	0.0	0.00	83.88	N/A^1	$TS400_v2_1$
TS361	Cerebra_server	71.81	0.84	30.24	41.57	$TS361_v1_3$	$TS361_v2_1$
TS275	Seminoles	39.95	0.0	39.95	0.00	TS275_v1_1	N/A^1
TS132	profold2	12.09	0.0	0.00	12.09	N/A^1	TS132_v2_1

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

Supplementary Table S22: Results for T1214 GDT TS Two-State Score

TS09 Huang-HUST	Group	Group_Name	Two-State_Score	Balance	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
TS388 DeepFold-server 1.94 0.98 95.23 0.99 TS388.v1.4 TS388.v2.1 TS015 PEZYFoldings 1.93 1.00 96.41 0.97 TS015.v1.2 TS017.v1.2 TS19.v1.3 TS19.v1.3 TS19.v1.3 TS19.v1.3 TS19.v1.2 TS425.v1.2 TS425.v1.2 <td>TS091</td> <td>Huang-HUST</td> <td>1.94</td> <td>0.97</td> <td>94.25</td> <td>1.00</td> <td>TS091_v1_2</td> <td>TS091_v2_1</td>	TS091	Huang-HUST	1.94	0.97	94.25	1.00	TS091_v1_2	TS091_v2_1
TS110 MIEnsembles-Server 1.94 0.98 94.67 0.99 TS110.v1.1 TS110.v2.5 TS015 PEZYFoldings 1.93 1.00 96.41 0.97 TS015.v1.2 TS015.v2.1 TS375 milliseconds 1.93 0.98 94.78 0.98 TS319.v1.3 TS317.v2.4 TS425 MULTICOM.GATE 1.93 0.98 94.78 0.98 TS419.v1.2 TS42.v2.4 TS462 Zheng 1.93 0.97 93.83 0.99 TS462.v1.2 TS462.v2.3 TS147 Zheng-Multimer 1.93 0.97 93.83 0.99 TS47.v1.2 TS147.v2.2 TS917 Seder 2024hard 1.92 0.97 93.12 0.99 TS145.v1.2 TS917.v1.4 TS917.v2.1 TS145 colabfold baseline 1.92 0.97 93.12 0.99 TS145.v1.4 TS917.v2.1 TS145 colabid baseline 1.92 0.99 95.05 0.97 TS022.v1.4 TS907.v2.1 TS146 Guijunl								
TS015 PEZYFoldings								
TS375 milliseconds 1.93 0.98 94.25 0.99 TS375.v1.3 TS375.v2.4 TS319 MULTICOM.LLM 1.93 0.98 94.78 0.98 TS419.v1.2 TS425.v2.4 TS462 Zheng 1.93 0.97 93.83 0.99 TS462.v1.2 TS462.v2.3 TS147 Zheng-Multimer 1.93 0.97 93.83 0.99 TS147.v1.2 TS147.v2.3 TS198 Colabfold 1.92 0.97 93.38 0.99 TS19.v1.5 TS188.v2.1 TS017 Seder2024hard 1.92 0.97 93.12 0.99 TS145.v1.2 TS145.v2.1 TS145 colabfold baseline 1.92 0.97 93.12 0.99 TS145.v1.2 TS145.v2.1 TS145 colabfold baseline 1.92 0.99 95.05 0.97 TS022.v1.4 TS017.v1.4 TS017.v1.4 TS017.v1.4 TS017.v1.4 TS017.v2.1 TS45 Colabfold baseline 1.92 0.99 95.05 0.99 TS017.v1.4								
TS319 MULTICOM_LLM 1.93 0.98 94.78 0.98 TS319.v1.3 TS319.v2.4 TS425 MULTICOM_GATE 1.93 0.97 93.83 0.99 TS462.v1.2 TS462.v2.3 TS147 Zheng-Multimer 1.93 0.97 93.83 0.99 TS147.v1.2 TS147.v2.3 TS188 colabfold 1.92 0.97 93.38 0.99 TS17.v1.4 TS017.v2.1 TS175 Seder2024hard 1.92 0.97 93.12 0.99 TS017.v1.4 TS017.v2.1 TS145 colabfold_baseline 1.92 0.97 93.12 0.99 TS145.v1.2 TS145.v2.1 TS022 Yang 1.92 0.99 95.05 0.97 TS02.v1.4 TS02.v2.2 TS148 Gujjumlab-Complex 1.92 0.98 93.87 0.98 TS148.v1.5 TS148.v2.2 TS052 Yang-Server 1.91 0.99 93.50 0.97 TS052.v1.3 TS052.v2.2 TS262 Yang-Server 1.90	TS375	milliseconds	1.93	0.98	94.25	0.99		
TS425 MULTICOM-GATE 1.93 0.98 94.78 0.98 TS425_v1.2 TS425_v2.4 TS462 Zheng 1.93 0.97 93.83 0.99 TS462_v1.2 TS462_v2.4 TS147 Zheng-Multimer 1.93 0.97 93.83 0.99 TS147_v1.2 TS147_v2.3 TS198 colabfold 1.92 0.97 93.12 0.99 TS145_v1.5 TS198_v1.5 TS198_v2.1 TS145 colabfold baseline 1.92 0.97 93.12 0.99 TS165_v1.2 TS145_v2.1 TS022 Yang 1.92 0.99 95.05 0.97 TS02_v1.4 TS022_v2.3 TS148 Guijunlab-Complex 1.92 0.98 93.87 0.98 TS148_v1.5 TS148_v2.2 TS052 Yang-Server 1.91 0.98 93.50 0.97 TS052_v1.3 TS055_v2.4 TS465 Yang-Multimer 1.90 0.98 92.62 0.97 TS466_v1.3 TS052_v2.4 TS264 Zou 1.8		MULTICOM_LLM		0.98	94.78	0.98		$TS319_v2_4$
TS147 Zheng-Multimer 1.93 0.97 93.83 0.99 TS147.v1.2 TS147.v2.3 TS198 colabfold 1.92 0.97 93.12 0.99 TS198.v1.5 TS198.v2.1 TS017 Seder2024hard 1.92 0.97 93.12 0.99 TS145.v1.2 TS145.v2.1 TS145 colabfold_baseline 1.92 0.99 95.05 0.97 TS022.v1.4 TS022.v2.3 TS148 Guijunlab-Complex 1.92 0.98 93.87 0.98 TS148.v1.5 TS148.v2.2 TS055 LCDD-team 1.91 0.99 93.99 0.97 TS055.v1.3 TS055.v2.1 TS052 Yang-Server 1.91 0.98 93.50 0.97 TS052.v1.3 TS052.v2.1 TS262 Yang-Multimer 1.90 0.98 92.62 0.97 TS456.v1.3 TS456.v2.4 TS204 Zou 1.89 0.95 90.32 0.99 TS204.v1.5 TS202.v2.2 TS456 Walher 1.89 1.	TS425		1.93	0.98	94.78	0.98	$TS425_v1_2$	$TS425_v2_4$
TS198 colabfold 1.92 0.97 93.38 0.99 TS198.v1.5 TS198.v2.1	TS462	Zheng		0.97	93.83	0.99	$TS462_v1_2$	$TS462_v2_3$
TS017 Seder2024hard 1.92 0.97 93.12 0.99 TS017.v1.4 TS017.v2.1 TS145 colabfold_baseline 1.92 0.97 93.12 0.99 TS165.v1.2 TS145.v2.1 TS145.v2.1 TS145.v2.2 TS052 Yang 1.92 0.98 93.87 0.98 TS148.v1.5 TS148.v2.2 TS055 LCDD-team 1.91 0.99 93.99 0.97 TS055.v1.3 TS055.v2.1 TS055.v2.1 TS055.v2.1 TS055.v2.1 TS055.v2.1 TS052.v2.4 TS052.v2.4 TS052.v2.1 TS050.v2.4 TS052.v2.1 TS052.v2.1 TS052.v2.1 TS456.v2.1 TS456.v2.1 TS456.v2.1 TS456.v2.1 TS262.v2.2 TS204.v2.3 TS456.v2.1 TS262.v2.2 TS204.v2.3 TS456.v2.1 TS262.v2.2 TS204.v2.3 TS204.v2.3 TS204.v2.3 TS204.v2.3 TS204.v2.3 TS204.v2.3 TS204.v2.3 TS204.v2.1 TS262.v2.2 TS204.v2.3 TS204.v2.3 TS204.v2.1 TS204.v2.3 TS204.v2.3 TS204.v2.3 TS204.v2.3 TS204.v2.3 TS204.v2.3 TS204.v2.3 TS204.v2.3 </td <td>TS147</td> <td>Zheng-Multimer</td> <td>1.93</td> <td>0.97</td> <td>93.83</td> <td>0.99</td> <td>$TS147_v1_2$</td> <td>$TS147_v2_3$</td>	TS147	Zheng-Multimer	1.93	0.97	93.83	0.99	$TS147_v1_2$	$TS147_v2_3$
TS017 Seder2024hard 1.92 0.97 93.12 0.99 TS017_v1.4 TS017_v2.1 TS145 colabfold_baseline 1.92 0.97 93.12 0.99 TS145_v2.1 TS145_v2.1 TS145_v2.2 TS022 Yang 1.92 0.98 93.87 0.98 TS148_v1.5 TS148_v2.2 TS055 LCDD-team 1.91 0.99 93.90 0.97 TS055_v1.3 TS055_v2.1 TS052 Yang-Server 1.91 0.98 93.50 0.97 TS055_v1.3 TS055_v2.1 TS456 Yang-Multimer 1.90 0.98 92.62 0.97 TS456_v1.3 TS456_v2.4 TS262 CoDock 1.90 0.98 92.44 0.97 TS262_v1.5 TS262_v2.2 TS204 Zou 1.89 0.95 90.32 0.99 TS204_v1.5 TS204_v2.3 TS465 Wallner 1.89 1.00 94.21 0.95 TS019_v1.2 TS019_v2.1 TS426 Wallner 1.89						0.99		
TS022 Yang 1.92 0.99 95.05 0.97 TS022_v1.4 TS022_v2.3 TS148 Guijunlab-Complex 1.92 0.98 93.87 0.98 TS148_v1.5 TS148_v2.2 TS055 LCDD-team 1.91 0.99 93.99 0.97 TS055_v1.3 TS055_v2.1 TS052 Yang-Server 1.91 0.98 93.50 0.97 TS052_v1.3 TS052_v2.4 TS456 Yang-Multimer 1.90 0.98 92.62 0.97 TS456_v1.3 TS456_v2.4 TS202 CoDock 1.90 0.98 92.44 0.97 TS262_v1.5 TS262_v2.2 TS204 Zou 1.89 0.95 90.32 0.99 TS204_v1.5 TS204_v2.3 TS019 Zhen 1.89 1.00 94.21 0.95 TS019_v1.2 TS019_v2.1 TS465 Wallner 1.89 1.00 94.44 0.94 TS465_v1.4 TS465_v2.1 TS221 CSSB_FAKER 1.88 1.00 93.87 <td></td> <td>Seder2024hard</td> <td>1.92</td> <td>0.97</td> <td>93.12</td> <td>0.99</td> <td>$TS017_v1_4$</td> <td>$TS017_v2_1$</td>		Seder2024hard	1.92	0.97	93.12	0.99	$TS017_v1_4$	$TS017_v2_1$
TS148 Gujumlab-Complex 1.92 0.98 93.87 0.98 TS148.v1.5 TS148.v2.2 TS055 LCDD-team 1.91 0.99 93.99 0.97 TS055.v1.3 TS055.v2.1 TS052 Yang-Server 1.91 0.98 93.50 0.97 TS052.v2.1 TS052.v2.4 TS46 Yang-Multimer 1.90 0.98 92.62 0.97 TS456.v2.3 TS052.v2.2 TS204 Zou 1.89 0.95 90.32 0.99 TS204.v1.5 TS262.v2.2 TS204 Zou 1.89 0.95 90.32 0.99 TS204.v1.5 TS262.v2.2 TS204 Zou 1.89 1.00 94.21 0.95 TS019.v1.2 TS019.v2.1 TS465 Wallner 1.89 1.00 94.44 0.94 TS465.v1.4 TS465.v2.1 TS235 isyslab-hust 1.88 1.00 93.87 0.94 TS235.v1.3 TS235.v2.5 TS211 CSSB-Human 1.88 0.96 90.55 </td <td>TS145</td> <td>colabfold_baseline</td> <td>1.92</td> <td>0.97</td> <td>93.12</td> <td>0.99</td> <td>$TS145_v1_2$</td> <td>$TS145_v2_1$</td>	TS145	colabfold_baseline	1.92	0.97	93.12	0.99	$TS145_v1_2$	$TS145_v2_1$
TS055 LCDD-team 1.91 0.99 93.99 0.97 TS055_v1.3 TS055_v2.1 TS052 Yang-Server 1.91 0.98 93.50 0.97 TS052_v1.3 TS052_v2.4 TS456 Yang-Multimer 1.90 0.98 92.62 0.97 TS456_v1.3 TS652_v2.2 TS262 CoDock 1.90 0.98 92.44 0.97 TS262_v1.5 TS262_v2.2 TS204 Zou 1.89 0.95 90.32 0.99 TS204_v1.5 TS204_v2.3 TS019 Zheng-Server 1.89 1.00 94.21 0.95 TS019_v1.2 TS019_v2.1 TS465 Wallner 1.89 1.00 94.44 0.94 TS265_v1.4 TS465_v2.1 TS221 CSSB-FAKER 1.88 0.96 90.55 0.98 TS211_v3.3 TS221_v2.1 TS419 CSSB-Human 1.88 0.96 90.55 0.98 TS419_v1.3 TS419_v2.1 TS423 Shanghai Tech-server 1.88 0.96	TS022	Yang	1.92	0.99	95.05	0.97	$TS022_v1_4$	$TS022_v2_3$
TS055 LCDD-team 1.91 0.99 93.99 0.97 TS055_v1.3 TS055_v2.1 TS052 Yang-Server 1.91 0.98 93.50 0.97 TS052_v2.1 TS052_v2.4 TS456 Yang-Multimer 1.90 0.98 92.62 0.97 TS456_v2.1 TS456_v2.4 TS262 CoDock 1.90 0.98 92.44 0.97 TS262_v1.5 TS262_v2.2 TS204 Zou 1.89 0.95 90.32 0.99 TS204_v1.5 TS204_v2.3 TS019 Zheng-Server 1.89 1.00 94.21 0.95 TS019_v1.2 TS019_v2.1 TS465 Wallner 1.89 1.00 94.44 0.94 TS265_v1.4 TS465_v2.1 TS221 CSSB_FAKER 1.88 1.00 93.87 0.94 TS235_v1.4 TS465_v2.1 TS419 CSSB_Human 1.88 0.96 90.55 0.98 TS419_v1.3 TS419_v2.1 TS426 kiharalab_server 1.88 0.96	TS148	Guijunlab-Complex	1.92	0.98	93.87	0.98	$TS148_v1_5$	$TS148_v2_2$
TS052 Yang-Server 1.91 0.98 93.50 0.97 TS052_v1.3 TS052_v2.4 TS456 Yang-Multimer 1.90 0.98 92.62 0.97 TS456_v1.13 TS456_v2.4 TS262 CoDock 1.90 0.98 92.44 0.97 TS262_v1.5 TS262_v2.2 TS204 Zou 1.89 0.95 90.32 0.99 TS204_v1.5 TS204_v2.3 TS019 Zheng-Server 1.89 1.00 94.21 0.95 TS019_v1.2 TS019_v2.1 TS465 Wallner 1.89 1.00 94.44 0.94 TS465_v1.4 TS465_v2.1 TS235 isyslab-lust 1.88 1.00 93.87 0.94 TS235_v1.3 TS235_v2.5 TS221 CSSB_FAKER 1.88 0.96 90.55 0.98 TS21_v1.3 TS21_v2.1 TS421 CSSB_Human 1.88 0.96 90.55 0.98 TS419_v1.3 TS419_v2.1 TS267 kiharalab_server 1.88 1.00	TS055	LCDD-team	1.91	0.99	93.99	0.97		
TS262 CoDock 1.90 0.98 92.44 0.97 TS262_v1_5 TS262_v2_2 TS204 Zou 1.89 0.95 90.32 0.99 TS204_v1_5 TS204_v2_3 TS019 Zheng-Server 1.89 1.00 94.21 0.95 TS019_v1_2 TS019_v2_1 TS465 Wallner 1.89 1.00 94.44 0.94 TS465_v1_4 TS465_v2_1 TS235 isyslab-hust 1.88 1.00 93.87 0.94 TS235_v1_3 TS235_v2_5 TS221 CSSB_FAKER 1.88 0.96 90.55 0.98 TS419_v1_3 TS419_v2_1 TS419 CSSB_Human 1.88 0.96 90.55 0.98 TS419_v1_3 TS419_v2_1 TS267 kiharalab_server 1.88 0.96 90.55 0.98 TS419_v1_3 TS419_v2_1 TS267 kiharalab_server 1.88 0.96 90.55 0.98 TS419_v1_3 TS419_v2_1 TS267 kiharalab_server 1.88 0.99 <td>TS052</td> <td>Yang-Server</td> <td>1.91</td> <td>0.98</td> <td>93.50</td> <td>0.97</td> <td></td> <td>$TS052_v2_4$</td>	TS052	Yang-Server	1.91	0.98	93.50	0.97		$TS052_v2_4$
TS204 Zou 1.89 0.95 90.32 0.99 TS204_v1_5 TS204_v2_3 TS019 Zheng-Server 1.89 1.00 94.21 0.95 TS019_v1_2 TS019_v2_1 TS465 Wallner 1.89 1.00 94.44 0.94 TS465_v1_4 TS465_v2_1 TS235 isyslab-hust 1.88 1.00 93.87 0.94 TS235_v1_3 TS235_v2_5 TS221 CSSB_FAKER 1.88 0.96 90.55 0.98 TS221_v1_3 TS221_v2_1 TS419 CSSB-Human 1.88 0.96 90.55 0.98 TS419_v1_3 TS419_v2_1 TS267 kiharalab_server 1.88 1.00 93.80 0.94 TS267_v1_1 TS267_v2_3 TS423 ShanghaiTech-server 1.88 0.99 94.78 0.93 TS423_v1_4 TS267_v2_3 TS423 ShanghaiTech-server 1.88 0.99 94.78 0.93 TS286_v1_4 TS266_v1_4 TS266_v1_4 TS266_v1_4 TS266_v2_1 TS266	TS456	Yang-Multimer	1.90	0.98	92.62	0.97	$TS456_v1_3$	$TS456_v2_4$
TS204 Zou 1.89 0.95 90.32 0.99 TS204_v1_5 TS204_v2_3 TS019 Zheng-Server 1.89 1.00 94.21 0.95 TS019_v1_2 TS019_v2_1 TS465 Wallner 1.89 1.00 94.44 0.94 TS465_v1_4 TS465_v2_1 TS235 isyslab-hust 1.88 1.00 93.87 0.94 TS235_v1_3 TS235_v2_5 TS221 CSSB_FAKER 1.88 0.96 90.55 0.98 TS221_v1_3 TS221_v2_1 TS419 CSSB-Human 1.88 0.96 90.55 0.98 TS419_v1_3 TS419_v2_1 TS267 kiharalab_server 1.88 1.00 93.80 0.94 TS267_v1_1 TS267_v2_3 TS423 ShanghaiTech-server 1.88 0.99 94.78 0.93 TS423_v1_4 TS267_v2_3 TS423 ShanghaiTech-server 1.88 0.99 94.78 0.93 TS286_v1_4 TS266_v2_1 TS266 CSSB_experimental 1.88	TS262	CoDock	1.90	0.98	92.44	0.97	$TS262_v1_5$	$TS262_v2_2$
TS465 Wallner 1.89 1.00 94.44 0.94 TS465_v1.4 TS465_v2.1 TS235 isyslab-hust 1.88 1.00 93.87 0.94 TS235_v1.3 TS235_v2.5 TS221 CSSB-FAKER 1.88 0.96 90.55 0.98 TS221_v1.3 TS221_v2.1 TS419 CSSB-Human 1.88 0.96 90.55 0.98 TS419_v1.3 TS419_v2.1 TS267 kiharalab_server 1.88 1.00 93.80 0.94 TS267_v1.1 TS267_v2.3 TS423 ShanghaiTech-server 1.88 0.99 94.78 0.93 TS423_v1.5 TS423_v2.4 TS286 CSSB_experimental 1.88 0.96 89.79 0.98 TS286_v1.4 TS286_v2.1 TS245 MULTICOM_human 1.88 1.00 94.33 0.94 TS245_v1.4 TS286_v2.1 TS208 falcon2 1.88 1.00 94.29 0.94 TS208_v1.4 TS208_v2.2 TS269 CSSB_server 1.88	TS204	Zou	1.89	0.95	90.32	0.99		$TS204_v2_3$
TS235 isyslab-hust 1.88 1.00 93.87 0.94 TS235_v1_3 TS235_v2_5 TS221 CSSB_FAKER 1.88 0.96 90.55 0.98 TS221_v1_3 TS221_v2_1 TS419 CSSB-Human 1.88 0.96 90.55 0.98 TS419_v1_3 TS419_v2_1 TS267 kiharalab_server 1.88 1.00 93.80 0.94 TS267_v1_1 TS267_v2_3 TS423 ShanghaiTech-server 1.88 0.99 94.78 0.93 TS423_v1_5 TS423_v2_4 TS286 CSSB_experimental 1.88 0.96 89.79 0.98 TS286_v1_4 TS286_v2_1 TS345 MULTICOM_human 1.88 1.00 94.33 0.94 TS245_v1_4 TS245_v2_2 TS208 falcon2 1.88 1.00 94.29 0.94 TS208_v1_4 TS208_v2_2 TS269 CSSB_server 1.88 0.96 90.32 0.97 TS269_v1_3 TS269_v2_2 TS298 ShanghaiTech-human 1.8	TS019	Zheng-Server	1.89	1.00	94.21	0.95	$TS019_v1_2$	$TS019_v2_1$
TS221 CSSB_FAKER 1.88 0.96 90.55 0.98 TS221_v1_3 TS221_v2_1 TS419 CSSB-Human 1.88 0.96 90.55 0.98 TS419_v1_3 TS419_v2_1 TS267 kiharalab_server 1.88 1.00 93.80 0.94 TS267_v1_1 TS267_v2_3 TS423 ShanghaiTech-server 1.88 0.99 94.78 0.93 TS423_v1_5 TS423_v2_4 TS286 CSSB_experimental 1.88 0.96 89.79 0.98 TS286_v1_4 TS286_v2_1 TS345 MULTICOM_human 1.88 1.00 94.33 0.94 TS345_v1_4 TS268_v2_2 TS208 falcon2 1.88 1.00 94.29 0.94 TS208_v1_4 TS208_v1_4 TS208_v2_2 TS269 CSSB_server 1.88 0.94 87.94 1.00 TS040_v1_2 TS040_v2_3 TS298 ShanghaiTech-human 1.88 0.96 90.32 0.97 TS269_v1_3 TS269_v2_2 TS366 Shang	TS465	Wallner	1.89	1.00	94.44	0.94	$TS465_v1_4$	$TS465_v2_1$
TS419 CSSB-Human 1.88 0.96 90.55 0.98 TS419_v1_3 TS419_v2_1 TS267 kiharalab_server 1.88 1.00 93.80 0.94 TS267_v1_1 TS267_v2_3 TS423 ShanghaiTech-server 1.88 0.99 94.78 0.93 TS423_v1_5 TS423_v2_4 TS286 CSSB_experimental 1.88 0.96 89.79 0.98 TS286_v1_4 TS286_v2_1 TS345 MULTICOM_human 1.88 1.00 94.33 0.94 TS345_v1_4 TS286_v2_1 TS208 falcon2 1.88 1.00 94.29 0.94 TS208_v1_4 TS208_v2_2 TS040 DELCLAB 1.88 0.94 87.94 1.00 TS040_v1_2 TS040_v2_3 TS269 CSSB_server 1.88 0.96 90.32 0.97 TS269_v1_3 TS269_v2_2 TS298 ShanghaiTech-human 1.88 0.98 95.27 0.92 TS386_v1_1 TS298_v2_4 TS311 RAGfold_Prot1 1.88<	TS235	isyslab-hust	1.88	1.00	93.87	0.94	$TS235_v1_3$	$TS235_v2_5$
TS267 kiharalab_server 1.88 1.00 93.80 0.94 TS267_v1_1 TS267_v2_3 TS423 ShanghaiTech-server 1.88 0.99 94.78 0.93 TS423_v1_5 TS423_v2_4 TS286 CSSB_experimental 1.88 0.96 89.79 0.98 TS286_v1_4 TS286_v2_1 TS345 MULTICOM_human 1.88 1.00 94.33 0.94 TS345_v1_4 TS286_v2_2 TS208 falcon2 1.88 1.00 94.29 0.94 TS208_v1_4 TS208_v2_2 TS040 DELCLAB 1.88 0.94 87.94 1.00 TS040_v1_2 TS040_v2_3 TS269 CSSB_server 1.88 0.96 90.32 0.97 TS269_v1_3 TS269_v2_2 TS298 ShanghaiTech-human 1.88 0.98 95.27 0.92 TS386_v1_1 TS286_v2_4 TS311 RAGfold_Prot1 1.88 1.00 94.02 0.94 TS311_v1_2 TS311_v2_3 TS059 DeepFold 1.88 <td>TS221</td> <td>CSSB_FAKER</td> <td>1.88</td> <td>0.96</td> <td>90.55</td> <td>0.98</td> <td>$TS221_v1_3$</td> <td>$TS221_v2_1$</td>	TS221	CSSB_FAKER	1.88	0.96	90.55	0.98	$TS221_v1_3$	$TS221_v2_1$
TS423 ShanghaiTech-server 1.88 0.99 94.78 0.93 TS423_v1_5 TS423_v2_4 TS286 CSSB_experimental 1.88 0.96 89.79 0.98 TS286_v1_4 TS286_v2_1 TS345 MULTICOM_human 1.88 1.00 94.33 0.94 TS345_v1_4 TS345_v2_2 TS208 falcon2 1.88 1.00 94.29 0.94 TS208_v1_4 TS208_v2_2 TS040 DELCLAB 1.88 0.94 87.94 1.00 TS040_v1_2 TS040_v2_3 TS269 CSSB_server 1.88 0.96 90.32 0.97 TS269_v1_3 TS269_v2_2 TS298 ShanghaiTech-human 1.88 0.98 95.27 0.92 TS386_v1_1 TS298_v2_4 TS311 RAGfold_Prot1 1.88 1.00 94.02 0.94 TS311_v1_2 TS311_v2_3 TS059 DeepFold 1.88 1.00 93.91 0.94 TS051_v1_5 TS051_v2_6 TS079 MRAFold 1.88	TS419	CSSB-Human	1.88	0.96	90.55	0.98	$TS419_v1_3$	$TS419_v2_1$
TS286 CSSB_experimental 1.88 0.96 89.79 0.98 TS286_v1_4 TS286_v2_1 TS345 MULTICOM_human 1.88 1.00 94.33 0.94 TS345_v1_4 TS345_v2_2 TS208 falcon2 1.88 1.00 94.29 0.94 TS208_v1_4 TS208_v2_2 TS040 DELCLAB 1.88 0.94 87.94 1.00 TS040_v1_2 TS040_v2_3 TS269 CSSB_server 1.88 0.96 90.32 0.97 TS269_v1_3 TS269_v2_2 TS298 ShanghaiTech-human 1.88 0.98 95.27 0.92 TS298_v1_1 TS298_v2_4 TS311 RAGfold_Prot1 1.88 0.98 95.27 0.92 TS386_v1_1 TS311_v1_2 TS311_v1_2 TS311_v1_2 TS311_v2_3 TS059 DeepFold 1.88 0.95 89.03 0.98 TS059_v1_1 TS059_v2_6 TS079 MRAFold 1.88 1.00 93.91 0.94 TS051_v1_5 TS079_v1_5 TS079_v2_2<	TS267	kiharalab_server	1.88	1.00	93.80	0.94	$TS267_v1_1$	$TS267_v2_3$
TS345 MULTICOM_human 1.88 1.00 94.33 0.94 TS345_v1_4 TS345_v2_2 TS208 falcon2 1.88 1.00 94.29 0.94 TS208_v1_4 TS208_v2_2 TS040 DELCLAB 1.88 0.94 87.94 1.00 TS040_v1_2 TS040_v2_3 TS269 CSSB_server 1.88 0.96 90.32 0.97 TS269_v1_3 TS269_v2_2 TS298 ShanghaiTech-human 1.88 0.98 95.27 0.92 TS298_v1_1 TS298_v2_4 TS311 RAGfold_Prot1 1.88 0.98 95.27 0.92 TS386_v1_1 TS386_v2_4 TS059 DeepFold 1.88 1.00 94.02 0.94 TS311_v1_2 TS311_v2_3 TS051 MULTICOM 1.88 0.95 89.03 0.98 TS059_v1_1 TS059_v2_6 TS079 MRAFold 1.88 1.00 94.21 0.93 TS079_v1_5 TS079_v2_2 TS393 GuijunLab-QA 1.87 1.00	TS423	ShanghaiTech-server	1.88	0.99	94.78	0.93	$TS423_v1_5$	$TS423_v2_4$
TS208 falcon2 1.88 1.00 94.29 0.94 TS208_v1_4 TS208_v2_2 TS040 DELCLAB 1.88 0.94 87.94 1.00 TS040_v1_2 TS040_v2_3 TS269 CSSB_server 1.88 0.96 90.32 0.97 TS269_v1_3 TS269_v2_2 TS298 ShanghaiTech-human 1.88 0.98 95.27 0.92 TS298_v1_1 TS298_v2_4 TS366 ShanghaiTech-Ligand 1.88 0.98 95.27 0.92 TS386_v1_1 TS386_v2_4 TS311 RAGfold_Prot1 1.88 1.00 94.02 0.94 TS311_v1_2 TS311_v2_3 TS059 DeepFold 1.88 0.95 89.03 0.98 TS059_v1_1 TS059_v2_6 TS051 MULTICOM 1.88 1.00 93.91 0.94 TS051_v1_5 TS051_v2_6 TS079 MRAFold 1.88 1.00 94.21 0.93 TS079_v1_5 TS079_v2_2_2 TS293 MRAH 1.87 1.00		$CSSB_{-}experimental$	1.88	0.96	89.79	0.98	$TS286_v1_4$	$TS286_v2_1$
TS040 DELCLAB 1.88 0.94 87.94 1.00 TS040_v1_2 TS040_v2_3 TS269 CSSB_server 1.88 0.96 90.32 0.97 TS269_v1_3 TS269_v2_2 TS298 ShanghaiTech-human 1.88 0.98 95.27 0.92 TS298_v1_1 TS298_v2_4 TS386 ShanghaiTech-Ligand 1.88 0.98 95.27 0.92 TS386_v1_1 TS386_v2_4 TS311 RAGfold_Prot1 1.88 1.00 94.02 0.94 TS311_v1_2 TS311_v2_3 TS059 DeepFold 1.88 0.95 89.03 0.98 TS059_v1_1 TS059_v2_6 TS051 MULTICOM 1.88 1.00 93.91 0.94 TS051_v1_5 TS051_v2_6 TS079 MRAFold 1.88 1.00 94.21 0.93 TS079_v1_5 TS079_v2_2 TS393 GuijunLab-QA 1.87 1.00 93.95 0.93 TS393_v1_5 TS393_v2_4 TS312 GuijunLab-Assembly 1.87	TS345	$MULTICOM_human$	1.88	1.00	94.33	0.94	$TS345_v1_4$	$TS345_v2_2$
TS269 CSSB_server 1.88 0.96 90.32 0.97 TS269_v1_3 TS269_v2_2 TS298 ShanghaiTech-human 1.88 0.98 95.27 0.92 TS298_v1_1 TS298_v2_4 TS386 ShanghaiTech-Ligand 1.88 0.98 95.27 0.92 TS386_v1_1 TS386_v2_4 TS311 RAGfold_Prot1 1.88 1.00 94.02 0.94 TS311_v1_2 TS311_v2_3 TS059 DeepFold 1.88 0.95 89.03 0.98 TS059_v1_1 TS059_v2_6 TS051 MULTICOM 1.88 1.00 93.91 0.94 TS051_v1_5 TS051_v2_6 TS079 MRAFold 1.88 1.00 94.21 0.93 TS079_v1_5 TS079_v2_2 TS293 MRAH 1.87 1.00 94.17 0.93 TS393_v1_5 TS393_v2_1 TS312 GuijunLab-Assembly 1.87 1.00 93.87 0.93 TS312_v1_1 TS312_v1_5	TS208	falcon2		1.00	94.29	0.94	$TS208_v1_4$	$TS208_v2_2$
TS298 ShanghaiTech-human 1.88 0.98 95.27 0.92 TS298_v1_1 TS298_v2_4 TS386 ShanghaiTech-Ligand 1.88 0.98 95.27 0.92 TS386_v1_1 TS386_v2_4 TS311 RAGfold_Prot1 1.88 1.00 94.02 0.94 TS311_v1_2 TS311_v2_3 TS059 DeepFold 1.88 0.95 89.03 0.98 TS059_v1_1 TS059_v2_6 TS051 MULTICOM 1.88 1.00 93.91 0.94 TS051_v1_5 TS051_v2_6 TS079 MRAFold 1.88 1.00 94.21 0.93 TS079_v1_5 TS079_v2_2 TS293 MRAH 1.87 1.00 94.17 0.93 TS293_v1_5 TS293_v2_1 TS312 GuijunLab-Assembly 1.87 1.00 93.87 0.93 TS312_v1_1 TS312_v1_1 TS312_v2_5	TS040	DELCLAB	1.88	0.94	87.94	1.00	$TS040_v1_2$	$TS040_v2_3$
TS386 ShanghaiTech-Ligand 1.88 0.98 95.27 0.92 TS386_v1_1 TS386_v2_4 TS311 RAGfold_Prot1 1.88 1.00 94.02 0.94 TS311_v1_2 TS311_v2_3 TS059 DeepFold 1.88 0.95 89.03 0.98 TS059_v1_1 TS059_v2_6 TS051 MULTICOM 1.88 1.00 93.91 0.94 TS051_v1_5 TS051_v2_6 TS079 MRAFold 1.88 1.00 94.21 0.93 TS079_v1_5 TS079_v2_2 TS293 MRAH 1.87 1.00 94.17 0.93 TS293_v1_5 TS293_v2_1 TS312 GuijunLab-Assembly 1.87 1.00 93.87 0.93 TS312_v1_1 TS312_v1_1 TS312_v2_5	TS269	$CSSB_server$	1.88	0.96	90.32	0.97	$TS269_v1_3$	$TS269_v2_2$
TS311 RAGfold_Prot1 1.88 1.00 94.02 0.94 TS311_v1_2 TS311_v2_3 TS059 DeepFold 1.88 0.95 89.03 0.98 TS059_v1_1 TS059_v2_6 TS051 MULTICOM 1.88 1.00 93.91 0.94 TS051_v1_5 TS051_v2_6 TS079 MRAFold 1.88 1.00 94.21 0.93 TS079_v1_5 TS079_v2_2 TS293 MRAH 1.87 1.00 94.17 0.93 TS293_v1_5 TS293_v2_1 TS312 GuijunLab-QA 1.87 1.00 93.95 0.93 TS393_v1_5 TS393_v2_4 TS312 GuijunLab-Assembly 1.87 1.00 93.87 0.93 TS312_v1_1 TS312_v2_5	TS298	ShanghaiTech-human	1.88	0.98	95.27	0.92	$TS298_v1_1$	$TS298_v2_4$
TS059 DeepFold 1.88 0.95 89.03 0.98 TS059_v1_1 TS059_v2_6 TS051 MULTICOM 1.88 1.00 93.91 0.94 TS051_v1_5 TS051_v2_6 TS079 MRAFold 1.88 1.00 94.21 0.93 TS079_v1_5 TS079_v2_2 TS293 MRAH 1.87 1.00 94.17 0.93 TS293_v1_5 TS293_v2_1 TS312 GuijunLab-QA 1.87 1.00 93.95 0.93 TS312_v1_5 TS312_v1_1 TS312_v2_5	TS386	ShanghaiTech-Ligand	1.88	0.98	95.27	0.92	$TS386_v1_1$	$TS386_v2_4$
TS051 MULTICOM 1.88 1.00 93.91 0.94 TS051_v1_5 TS051_v2_6 TS079 MRAFold 1.88 1.00 94.21 0.93 TS079_v1_5 TS079_v2_2 TS293 MRAH 1.87 1.00 94.17 0.93 TS293_v1_5 TS293_v2_1 TS393 GuijunLab-QA 1.87 1.00 93.95 0.93 TS393_v1_5 TS393_v2_4 TS312 GuijunLab-Assembly 1.87 1.00 93.87 0.93 TS312_v1_1 TS312_v2_5	TS311	RAGfold_Prot1	1.88	1.00	94.02	0.94	$TS311_v1_2$	$TS311_v2_3$
TS079 MRAFold 1.88 1.00 94.21 0.93 TS079_v1_5 TS079_v2_2 TS293 MRAH 1.87 1.00 94.17 0.93 TS293_v1_5 TS293_v2_1 TS393 GuijunLab-QA 1.87 1.00 93.95 0.93 TS393_v1_5 TS393_v2_4 TS312 GuijunLab-Assembly 1.87 1.00 93.87 0.93 TS312_v1_1 TS312_v2_5	TS059	DeepFold	1.88	0.95	89.03	0.98	$TS059_v1_1$	$TS059_v2_6$
TS293 MRAH 1.87 1.00 94.17 0.93 TS293_v1_5 TS293_v2_1 TS393 GuijunLab-QA 1.87 1.00 93.95 0.93 TS393_v1_5 TS393_v2_4 TS312 GuijunLab-Assembly 1.87 1.00 93.87 0.93 TS312_v1_1 TS312_v2_5		MULTICOM	1.88	1.00	93.91	0.94	$TS051_v1_5$	$TS051_v2_6$
TS393 GuijunLab-QA 1.87 1.00 93.95 0.93 TS393_v1_5 TS393_v2_4 TS312 GuijunLab-Assembly 1.87 1.00 93.87 0.93 TS312_v1_1 TS312_v2_5								
TS312 GuijunLab-Assembly 1.87 1.00 93.87 0.93 TS312_v1_1 TS312_v2_5				1.00				
TS314 GuijunLab-PAthreader 1.87 1.00 93.87 0.93 TS314_v1_1 TS314_v2_5								
	TS314	GuijunLab-PAthreader	1.87	1.00	93.87	0.93	$TS314_v1_1$	$TS314_v2_5$

Supplementary Table S22 - continued from previous page

TS408 SNU-CHEM-lig 1.87 0.99 94.06 0.93 TS408_v1.1 TS408_v1.1 TS408_v1.1 TS408_v1.1 TS408_v1.1 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS163_v1.3 TS163_v1.3 TS163_v1.3 TS163_v1.3 TS163_v1.3 TS163_v1.3 TS164_v1.3 TS164	Group	Group_Name	Two-State_Score	Balance	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
TS408 SNU-CHEM-lig 1.87 0.99 94.06 0.93 TS408_v1.1 TS408_v1.1 TS408_v1.1 TS408_v1.1 TS408_v1.1 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS264_v1.3 TS163_v1.3 TS163_v1.3 TS163_v1.3 TS163_v1.3 TS163_v1.3 TS163_v1.3 TS164_v1.3 TS164	TS196	HYU_MLLAB	1.87	1.00	93.46	0.94	TS196_v1_2	TS196_v2_4
TS287 plnfold 1.87 1.00 93.53 0.94 TS287.v1.1 TS287.v1.3 TS163 MultiFOLD2 1.87 1.00 93.19 0.94 TS163.v1.3 TS163.v1.3 TS164.v1.3 TS162.v1.2 TS102.v1.2 TS102.v1.2 TS102.v1.2 TS102.v1.2 TS102.v1.2 TS102.v1.2 TS464.v1.5 TS464.v1.1 TS301.v1.1 TS301.v1.1 TS301.v1.1 TS301.v1.1 TS301.v1.1 TS301.v1.1 TS301.v1.1 TS301.v1.1	TS408	SNU-CHEM-lig	1.87	0.99	94.06	0.93	TS408_v1_1	$TS408_v2_2$
TS163 MultiFOLD2 1.87 1.00 93.19 0.94 TS163_v1_3 TS164_v1_3 TS164_v1_3 TS164_v1_3 TS164_v1_3 TS164_v1_3 TS164_v1_3 TS164_v1_3 TS164_v1_3 TS162_v1_2 TS102_v1_2 TS102_v1_2 TS102_v1_2 TS102_v1_2 TS102_v1_2 TS102_v1_2 TS102_v1_2 TS102_v1_2 TS102_v1_3 TS464_v1_5 TS464_v	TS264	GuijunLab-Human	1.87	1.00	93.95	0.93	$TS264_v1_3$	$TS264_v2_2$
TS164 McGuffin 1.87 1.00 93.19 0.94 TS164_v1.3 TS164_v1.5 TS102_v1.2 TS464_v1.5 TS301_v1.1 TS301_v1.	TS287	plmfold	1.87	1.00	93.53	0.94	$TS287_v1_1$	$TS287_v2_4$
TS102 Psi-Phi 1.87 1.00 93.68 0.93 TS102_v1.2 TS102_v1.2 TS102_v1.2 TS102_v1.2 TS240_v1.5 TS464 PocketTracer 1.87 1.00 93.38 0.93 TS464_v1.5 TS464_v1.3 TS475_v1.2 TS122_v1.2 TS122_v1.2 TS122_v1.2 TS122_v1.2 TS122_v1.2 TS122_v1.2 TS122_v1.2 TS122_v1.2 TS122_v1.1 TS301_v1.1 TS301_v1	TS163	MultiFOLD2	1.87	1.00	93.19	0.94	$TS163_v1_3$	$TS163_v2_5$
TS464 PocketTracer 1.87 1.00 93.38 0.93 TS464_v1.5 TS464_v1.5 TS475 ptq 1.87 1.00 93.76 0.93 TS475_v1.3 TS475_v1.2 TS212_v1.2 TS212_v1.3 TS212_v1.3 TS212_v1.3 TS494_v1.3 TS27_v1.3	TS164	McGuffin	1.87	1.00	93.19	0.94	$TS164_v1_3$	$TS164_v2_5$
TS475 ptq 1.87 1.00 93.76 0.93 TS475_v1_3 TS475_v1_5 TS122 MQA_server 1.87 1.00 93.68 0.93 TS122_v1_2 TS122_x1_5 TS301 GHZ-MAN 1.87 1.00 93.38 0.93 TS301_v1_1 TS301_x TS014 Cool-PSP 1.87 1.00 93.50 0.93 TS014_v1_3	TS102	Psi-Phi	1.87	1.00	93.68	0.93	$TS102_v1_2$	$TS102_v2_5$
TS122 MQA_server 1.87 1.00 93.68 0.93 TS122_v1_2 TS121_v1_1 TS121_v	TS464	PocketTracer	1.87	1.00	93.38	0.93	$TS464_v1_5$	$TS464_v2_4$
TS301 GHZ-MAN 1.87 1.00 93.38 0.93 TS301_v1_1 TS301_v2_1 TS014 Cool-PSP 1.87 1.00 93.50 0.93 TS014_v1_3 TS014_v1_3 TS014_v1_3 TS014_v1_3 TS494_v1_3 TS27_v1_3 TS27	TS475	ptq	1.87	1.00	93.76	0.93	$TS475_v1_3$	$TS475_v2_5$
TS014 Cool-PSP 1.87 1.00 93.50 0.93 TS014_v1_3 TS014_v1_3 TS014_v1_3 TS014_v1_3 TS494_v1_3 TS274_v1_3 TS274_v1_	TS122	MQA_{server}	1.87	1.00	93.68	0.93	$TS122_v1_2$	$TS122_v2_1$
TS494 ClusPro 1.87 0.93 86.61 1.00 TS494_v1_3 TS494_v1_3 TS274 kozakovvajda 1.87 0.93 86.61 1.00 TS274_v1_3 TS274_v1_3 TS272 GromihaLab 1.87 1.00 93.31 0.93 TS272_v1_3 TS272_v1_5 TS227 KUMC 1.87 0.99 93.83 0.93 TS27_v1_5 TS227_v1_5 TS207 MULTICOM_ligand 1.86 1.00 93.42 0.93 TS207_v1_1 TS207_v1_1 TS241 elofsson 1.86 1.00 93.15 0.93 TS241_v1_4 TS241_v1_4 TS304 AF3-server 1.86 1.00 93.15 0.93 TS304_v1_4 TS304_v1_4 TS369 Bhattacharya 1.86 1.00 93.34 0.93 TS31_v1_5 TS33_v1_v1_5 TS331 MULTICOM_AI 1.86 0.99 93.76 0.91 TS075_v1_1 TS075_v1_1 TS075_v1_1 TS075_v1_1 TS075_v1_1 TS075_v1_1	TS301	GHZ-MAN	1.87	1.00	93.38	0.93	$TS301_v1_1$	$TS301_v2_4$
TS274 kozakovvajda 1.87 0.93 86.61 1.00 TS274_v1_3 TS274_v1_3 TS274_v1_3 TS274_v1_3 TS274_v1_3 TS274_v1_3 TS272_v1_3 TS272		Cool-PSP		1.00	93.50	0.93	$TS014_v1_3$	$TS014_v2_2$
TS272 GromihaLab 1.87 1.00 93.31 0.93 TS272_v1_3 TS272_v1_5 TS227_v1_5 TS221_v1_5 TS221_v1_5 TS221_v1_5 TS221_v1_5 TS221_v1_5 TS221_v1_5 TS221_v1_5 TS221_v1_5 TS221_v1_5 TS221_v		ClusPro				1.00	$TS494_v1_3$	$TS494_v2_1$
TS227 KUMC 1.87 0.99 93.83 0.93 TS227_v1_5 TS227_v1_5 TS207 MULTICOM_ligand 1.86 1.00 93.42 0.93 TS207_v1_1 TS207_v1_1 TS241 elofsson 1.86 1.00 93.15 0.93 TS241_v1_4 TS241_v1_4 TS304 AF3-server 1.86 1.00 93.15 0.93 TS304_v1_4 TS304_v1_4 TS369 Bhattacharya 1.86 1.00 93.34 0.93 TS369_v1_1 TS369_v1_1 TS331 MULTICOM_AI 1.86 0.99 93.91 0.92 TS331_v1_5 TS331_v1_5 TS075 GHZ-ISM 1.85 0.99 93.76 0.91 TS075_v1_1 TS075_v TS284 Unicorn 1.85 0.99 93.76 0.91 TS284_v1_1 TS284_v TS039 arosko 1.85 0.94 87.03 0.98 TS039_v1_2 TS039_v TS139 DeepFold-refine 1.81 0.91 82.41 </td <td></td> <td>kozakovvajda</td> <td></td> <td>0.93</td> <td></td> <td>1.00</td> <td>$TS274_v1_3$</td> <td>$TS274_v2_1$</td>		kozakovvajda		0.93		1.00	$TS274_v1_3$	$TS274_v2_1$
TS207 MULTICOM_ligand 1.86 1.00 93.42 0.93 TS207_v1_1 TS209_v1_1 TS369_v1_1 TS							$TS272_v1_3$	$TS272_v2_2$
TS241 elofsson 1.86 1.00 93.15 0.93 TS241_v1_4 TS304_v1_4 TS075_v1_1 TS031_v1_5 TS031_v1_5 TS031_v1_5 TS031_v1_5 TS031_v1_5 TS031_v1_				0.99		0.93	$TS227_v1_5$	$TS227_v2_4$
TS304 AF3-server 1.86 1.00 93.15 0.93 TS304_v1_4 TS304_v1_5 TS331_v1_5 TS331_v				1.00			$TS207_v1_1$	$TS207_v2_3$
TS369 Bhattacharya 1.86 1.00 93.34 0.93 TS369_v1_1 TS369_v1_1 TS369_v1_1 TS369_v1_1 TS369_v1_1 TS369_v1_1 TS369_v1_1 TS369_v1_1 TS369_v1_1 TS331_v1_5 TS331							$TS241_v1_4$	$TS241_v2_3$
TS331 MULTICOM_AI 1.86 0.99 93.91 0.92 TS331_v1_5 TS075_v1_1 TS075_v1_1 TS075_v1_1 TS075_v1_1 TS075_v1_1 TS075_v1_1 TS075_v1_1 TS075_v1_1 TS075_v1_1 TS284_v1_1 TS284_v1_1 TS284_v1_1 TS284_v1_1 TS284_v1_1 TS284_v1_1 TS284_v1_1 TS284_v1_1 TS039_v1_2 TS139_v1_2 TS139_v1_2 TS139_v1_2 TS139_v1_2 TS139_v1_2 TS139_v1_2 TS139_		AF3-server					$TS304_v1_4$	$TS304_v2_3$
TS075 GHZ-ISM 1.85 0.99 93.76 0.91 TS075_v1_1 TS075_v1_1 TS284 Unicorn 1.85 0.99 93.76 0.91 TS284_v1_1 TS284_v1_1 TS039 arosko 1.85 0.94 87.03 0.98 TS039_v1_2 TS039_v1_2 TS020 comppharmunibas 1.84 0.95 87.14 0.96 TS020_v1_4 TS020_v1_4 TS020_v1_4 TS020_v1_4 TS020_v1_4 TS020_v1_3 TS139_v1_3 TS294_v1_3 TS294_v1_3 TS294_v1_3 TS294_v1_3 TS294_v1_3 TS294_v1_3 TS294_v1_3 TS202_v1_3 TS202_v1_3 TS202_v1_3 TS202_v1_3 TS202_v1_3 TS202_v1_3 TS202_v1_3<								$TS369_v2_2$
TS284 Unicorn 1.85 0.99 93.76 0.91 TS284_v1_1 TS284_v2_1 TS284_v2_1				0.99		0.92	$TS331_v1_5$	$TS331_v2_1$
TS039 arosko 1.85 0.94 87.03 0.98 TS039_v1_2 TS039_v1_2 TS039_v1_2 TS039_v1_2 TS039_v1_2 TS039_v1_2 TS039_v1_2 TS039_v1_2 TS039_v1_2 TS020_v1_4 TS020_v1_4 TS020_v1_4 TS020_v1_4 TS020_v1_4 TS020_v1_4 TS020_v1_4 TS020_v1_4 TS020_v1_3 TS139_v1_3 TS294_v1_3 TS294_v1_3<		GHZ-ISM					$TS075_v1_1$	$TS075_v2_3$
TS020 comppharmunibas 1.84 0.95 87.14 0.96 TS020_v1_4 TS020_v								$TS284_v2_3$
TS139 DeepFold-refine 1.81 0.91 82.41 0.98 TS139_v1_3 TS294_v1_3 TS							$TS039_v1_2$	$TS039_v2_1$
TS294 KiharaLab 1.78 0.96 85.55 0.92 TS294_v1_3 TS294_v TS202 test001 1.68 0.93 89.56 0.78 TS202_v1_5 TS202_v TS167 OpenComplex 1.65 0.85 94.44 0.71 TS167_v1_2 TS167_v TS461 forlilab 1.61 0.95 76.40 0.85 TS461_v1_2 TS461_v TS120 Cerebra 1.61 0.93 85.70 0.75 TS120_v1_6 TS120_v								$TS020_v2_3$
TS202 test001 1.68 0.93 89.56 0.78 TS202_v1_5 TS202_v1_5 TS167 OpenComplex 1.65 0.85 94.44 0.71 TS167_v1_2 TS167_v1_2 TS461 forlilab 1.61 0.95 76.40 0.85 TS461_v1_2 TS461_v1_2 TS120 Cerebra 1.61 0.93 85.70 0.75 TS120_v1_6 TS120_v1_6		-						$TS139_v2_6$
TS167 OpenComplex 1.65 0.85 94.44 0.71 TS167_v1_2 TS167_v1_2 TS461 forlilab 1.61 0.95 76.40 0.85 TS461_v1_2 TS461_v1_2 TS120 Cerebra 1.61 0.93 85.70 0.75 TS120_v1_6 TS120_v								$TS294_v2_2$
TS461 forlilab 1.61 0.95 76.40 0.85 TS461_v1_2 TS461_v TS120 Cerebra 1.61 0.93 85.70 0.75 TS120_v1_6 TS120_v								$TS202_v2_2$
TS120 Cerebra 1.61 0.93 85.70 0.75 TS120_v1_6 TS120_v								$TS167_v2_3$
								$TS461_v2_3$
								$TS120_v2_1$
	TS450	OpenComplex_Server	1.56	0.79	94.44	0.62	$TS450_v1_5$	$TS450_v2_1$
								$TS361_v2_4$
								$TS400_v2_1$
TS225 Unknown 0.93 0.0 92.93 0.00 TS225_v1_1 N/A 1								
TS275 Seminoles 0.79 0.0 78.71 0.00 TS275_v1_1 N/A ¹								
TS132 profold2 0.55 0.0 0.00 0.55 N/A^1 TS132_v	TS132	profold2	0.55	0.0	0.00	0.55	N/A^1	$TS132_v2_1$

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

Supplementary Table S23: Results for T1214 Global LDDT Two-State Score

TS991	Group	Group_Name	Two-State_Score	Balance	V1_GlobalLDDT	$V2_GlobalLDDT$	V1_Model	V2_Model
TS110 MiEnsembles-Server 1.78 0.96 0.85 0.93 TS110_v1_2 TS110_v2_5 TS162 Zheng 1.18 0.96 0.85 0.93 TS147_v1_1 TS147_v2_3 TS362 Zheng 1.78 0.96 0.85 0.92 TS375_v1_3 TS375_v2_4 TS319 MULTICOM_LLM 1.77 0.96 0.85 0.92 TS319_v1_3 TS319_v2_4 TS198 colabfold 1.77 0.95 0.84 0.93 TS198_v1_5 TS198_v2_1 TS184 Guijunlab-Complex 1.77 0.97 0.85 0.91 TS348_v1_5 TS148_v1_5 TS148_v1_5 TS148_v1_5 TS148_v1_5 TS148_v1_5 TS148_v2_1 TS148_v1_5 TS148_v1_5 TS148_v1_5 TS148_v1_5 TS148_v1_5 TS148_v1_5 TS148_v1_5 TS148_v1_5 TS188_v1_4 TS388_v1_4	TS091	Huang-HUST	1.79	0.95	0.85	0.94	TS091_v1_2	TS091_v2_1
TS462 Zheng 1.78 0.96 0.85 0.93 TS462_v1_1 TS462_v2_2 TS319 milliseconds 1.77 0.96 0.85 0.92 TS319_v1_3 TS375_v2_4 TS319 MULTICOM_LLM 1.77 0.96 0.85 0.92 TS319_v1_3 TS319_v2_4 TS198 colabfold 1.77 0.95 0.84 0.93 TS198_v1_1 TS425_v2_4 TS428 MULTICOM_GATE 1.77 0.97 0.85 0.92 TS148_v1_5 TS198_v2_1 TS48 Gujunlab-Complex 1.77 0.96 0.85 0.92 TS148_v1_5 TS148_v2_2 TS388 DeepFold-server 1.77 0.95 0.84 0.93 TS017_v1_4 TS017_v1_4 TS018_v1_5 T	TS110		1.78	0.96	0.85	0.93	$TS110_v1_2$	$TS110_v2_5$
TSS75 milliseconds 1.77 0.96 0.85 0.92 TSS75.v1.3 TSS75.v2.4 TS19 MULTICOM_LLM 1.77 0.96 0.85 0.92 TS319.v1.3 TS319.v2.4 TS18 colabfold 1.77 0.95 0.84 0.93 TS198.v1.5 TS198.v2.1 TS425 MULTICOM_GATE 1.77 0.96 0.85 0.91 TS425.v1.2 TS425.v2.2 TS388 DeepFold-server 1.77 0.97 0.86 0.91 TS38.v1.4 TS388.v2.1 TS017 Seder2024hard 1.77 0.95 0.84 0.93 TS145.v1.2 TS1145.v1.2 TS145.v1.2 TS017.v1.4 TS017.v2.1 TS017.v2.1 TS017.v2.1 TS017.v2.1	TS147	Zheng-Multimer	1.78	0.96	0.85	0.93	$TS147_v1_1$	$TS147_v2_3$
TS319 MULTICOM_LLM 1,77 0.96 0.85 0.92 TS319_x1_3 TS319_x2_1 TS188 colabfold 1,77 0.95 0.84 0.93 TS198_v1_5 TS198_v2_1 TS425 MULTICOM_GATE 1,77 0.96 0.85 0.91 TS25_v1_2 TS425_v2_2 TS388 DeepFold-server 1,77 0.97 0.86 0.91 TS38_v1_4 TS38_v2_1 TS017 Seder2024hard 1,77 0.95 0.84 0.93 TS017_v1_4 TS017_v2_1 TS015 PEGYFoldings 1,75 1.00 0.87 0.88 TS015_v1_5 TS015_v2_1 TS494 ClusPro 1,74 0.86 0.75 0.99 TS24_v1_4 TS49_v2_1 TS294 Zou 1,73 0.83 0.81 0.93 TS24_v1_4 TS49_v2_1 TS294 Zou 1,74 0.86 0.75 0.99 TS24_v1_4 TS49_v2_1 TS294 Zou 1,73 0.81 0.93 <td< td=""><td>TS462</td><td>Zheng</td><td>1.78</td><td>0.96</td><td>0.85</td><td>0.93</td><td>$TS462_v1_1$</td><td>$TS462_v2_3$</td></td<>	TS462	Zheng	1.78	0.96	0.85	0.93	$TS462_v1_1$	$TS462_v2_3$
TS198 colabfold 1.77 0.95 0.84 0.93 TS198.v1.5 TS198.v2.1 TS198.v2.1 TS1425 MULTICOM.GATE 1.77 0.97 0.85 0.91 TS148.v1.5 TS148.v2.1 TS148.v1.5 TS145.v1.2 TS148.v1.2 TS145.v1.2 TS145.v1.4 TS017.v1.4 TS017.v1.4 TS017.v1.1 TS017.v1.4 TS017.v1.4 TS017.v1.4 TS017.v1.4 TS017.v1.4 TS017.v1.4 TS017.v1.4 TS017.v1.1 TS017.v1.4 TS017.v1.4 TS017.v1.4 TS017.v1.1 TS017.v1.4 TS017.v1.1 TS017.v1.1 TS017.v1.1 TS017.v1.1 TS017.	TS375	milliseconds	1.77	0.96	0.85	0.92	$TS375_v1_3$	$TS375_v2_4$
TS425 MULTICOM.GATE 1.77 0.96 0.85 0.91 TS425.v1.2 TS425.v2.4 TS148 Gujjunlab-Complex 1.77 0.96 0.85 0.92 TS148.v1.5 TS148.v2.2 TS388 DeepFold-server 1.77 0.97 0.86 0.91 TS388.v1.4 TS388.v2.1 TS015 Seder2024hard 1.77 0.95 0.84 0.93 TS017.v1.4 TS017.v2.1 TS145 colabfold.baseline 1.77 0.95 0.84 0.93 TS145.v2.1 TS145.v2.1 TS494 ClusPro 1.74 0.86 0.75 0.99 TS494.v1.4 TS494.v2.1 TS274 kozakovajda 1.74 0.86 0.75 0.99 TS274.v1.4 TS274.v2.1 TS204 Zou 1.73 0.93 0.81 0.93 TS204.v1.5 TS204.v2.3 TS055 LCDD-team 1.72 0.96 0.82 0.90 TS055.v1.3 TS055.v2.2 TS039 arosko 1.72 0.87	TS319	$MULTICOM_LLM$	1.77	0.96	0.85	0.92	$TS319_v1_3$	$TS319_v2_4$
TS148 Guijunlab-Complex 1.77 0.96 0.85 0.92 TS148.v1.5 TS148.v2.2 TS388 DeepFold-server 1.77 0.97 0.86 0.91 TS388.v1.4 TS388.v2.1 TS017 Seder2024hard 1.77 0.95 0.84 0.93 TS147.v1.4 TS017.v2.1 TS015 PEZYFoldings 1.75 1.00 0.87 0.88 TS015.v1.5 TS015.v2.1 TS494 ClusPro 1.74 0.86 0.75 0.99 TS494.v1.4 TS949.v2.1 TS274 kozakovajda 1.74 0.86 0.75 0.99 TS274.v1.4 TS274.v2.1 TS204 Zou 1.73 0.93 0.81 0.93 TS204.v1.5 TS204.v2.3 TS052 Zou 1.72 0.96 0.82 0.90 TS055.v1.3 TS059.v2.2 TS039 arosko 1.72 0.97 0.75 0.97 TS039.v2.2 TS039 arosko 1.72 0.87 0.75 0.97	TS198	colabfold	1.77	0.95	0.84	0.93	$TS198_v1_5$	$TS198_v2_1$
TS888 DeepFold-server 1.77 0.97 0.86 0.91 TS388_v1.4 TS388_v2.1 TS017 Seder2024hard 1.77 0.95 0.84 0.93 TS145_v1.2 TS145_v2.1 TS015 PEZYFoldings 1.75 1.00 0.87 0.88 TS015_v1.5 TS015_v2.1 TS494 ChusPro 1.74 0.86 0.75 0.99 TS24_v1.4 TS274_v2.1 TS274 Kozakovajda 1.74 0.86 0.75 0.99 TS24_v1.4 TS274_v2.21 TS204 Zou 1.73 0.93 0.81 0.93 TS20_v1.4 TS274_v2.21 TS205 LCDD-team 1.72 0.96 0.82 0.90 TS055_v1.3 TS055_v2.2 TS039 arosko 1.72 0.87 0.75 0.97 TS039_v1.2 TS039_v2.2 TS052 Yang 1.71 1.00 0.85 0.86 TS02_v1.4 TS02_v2.2 TS052 Yang-Server 1.70 0.99 0.84	TS425	$MULTICOM_GATE$	1.77	0.97	0.85	0.91	$TS425_v1_2$	$TS425_v2_4$
TS017 Seder2024hard 1.77 0.95 0.84 0.93 TS017_v1_4 TS017_v2_1 TS145 colabfold_baseline 1.77 0.95 0.84 0.93 TS145_v1_2 TS145_v2_1 TS015 PEZYFoldings 1.75 1.00 0.87 0.88 TS015_v1_5 TS105_v2_1 TS244 ClusPro 1.74 0.86 0.75 0.99 TS44_v1_4 TS494_v2_1 TS274 kozakovvajda 1.74 0.86 0.75 0.99 TS274_v1_4 TS274_v2_1 TS204 Zou 1.73 0.93 0.81 0.93 TS204_v1_5 TS24_v2_2 TS035 LCDD-team 1.72 0.96 0.82 0.90 TS055_v1_3 TS055_v2_2 TS039 arosko 1.72 0.87 0.75 0.97 TS039_v1_2 TS052_v2_2 TS052 Yang_Server 1.70 0.98 0.83 0.86 TS02_v1_4 TS02_v2_2 TS456 Yang_Multimer 1.70 0.98 0.	TS148	Guijunlab-Complex	1.77	0.96	0.85	0.92	$TS148_v1_5$	$TS148_v2_2$
TS145 colabfold_baseline 1.77 0.95 0.84 0.93 TS145_v1_2 TS145_v2_1 TS015 PEZYFoldings 1.75 1.00 0.87 0.88 TS015_v1_5 TS015_v2_1 TS494 ClusPro 1.74 0.86 0.75 0.99 TS494_v1_4 TS494_v2_1 TS274 kozakovvajda 1.74 0.86 0.75 0.99 TS274_v1_4 TS274_v2_1 TS204 Zou 1.73 0.93 0.81 0.93 TS204_v1_5 TS204_v2_2 TS055 LCDD-team 1.72 0.96 0.82 0.90 TS055_v1_3 TS055_v2_2 TS039 arosko 1.72 0.97 0.75 0.97 TS039_v1_2 TS039_v2_3 TS022 Yang 1.71 1.00 0.85 0.86 TS052_v1_3 TS052_v2_2 TS052 Yang-Multimer 1.70 0.98 0.83 0.86 TS456_v1_5 TS456_v2_4 TS019 Zheng-Server 1.70 0.98 0.83 </td <td>TS388</td> <td>DeepFold-server</td> <td>1.77</td> <td>0.97</td> <td>0.86</td> <td>0.91</td> <td>$TS388_v1_4$</td> <td>$TS388_v2_1$</td>	TS388	DeepFold-server	1.77	0.97	0.86	0.91	$TS388_v1_4$	$TS388_v2_1$
TS015 PEZYFoldings 1.75 1.00 0.87 0.88 TS015.v1.5 TS015.v2.1 TS494 ClusPro 1.74 0.86 0.75 0.99 TS244.v1.4 TS494.v2.1 TS274 Zou 1.73 0.93 0.81 0.93 TS204.v1.5 TS204.v2.3 TS055 LCDD-team 1.72 0.96 0.82 0.90 TS055.v1.2 TS039.v2.2 TS039 arosko 1.72 0.87 0.75 0.97 TS039.v1.2 TS039.v2.2 TS022 Yang 1.71 1.00 0.85 0.86 TS022.v1.2 TS039.v2.2 TS052 Yang-Server 1.70 0.99 0.84 0.86 TS052.v1.3 TS052.v2.2 TS456 Yang-Multimer 1.70 0.98 0.83 0.86 TS456.v1.5 TS456.v2.4 TS019 Zheng-Server 1.70 0.98 0.83 0.86 TS456.v1.5 TS460.v2.4 TS040 DELCLAB 1.70 0.89 0.75	TS017	Seder2024hard	1.77	0.95	0.84	0.93	$TS017_v1_4$	$TS017_v2_1$
TS494 ClusPro 1.74 0.86 0.75 0.99 TS494.v1.4 TS494.v2.1 TS274 kozakovajda 1.74 0.86 0.75 0.99 TS274.v1.4 TS274.v2.1 TS204 Zou 1.73 0.93 0.81 0.93 TS204.v1.5 TS204.v2.3 TS055 LCDD-team 1.72 0.96 0.82 0.90 TS055.v1.3 TS055.v2.2 TS039 arosko 1.72 0.87 0.75 0.97 TS039.v1.2 TS039.v2.3 TS022 Yang 1.71 1.00 0.85 0.86 TS052.v1.4 TS052.v2.2 TS456 Yang-Server 1.70 0.99 0.84 0.86 TS052.v1.3 TS052.v2.2 TS456 Yang-Server 1.70 0.98 0.83 0.86 TS450.v1.5 TS456.v2.4 TS019 Zheng-Server 1.70 0.08 0.85 0.85 TS019.v1.2 TS019.v2.1 TS040 DELCABB 1.70 0.89 0.75 <td< td=""><td>TS145</td><td>$colabfold_baseline$</td><td>1.77</td><td>0.95</td><td>0.84</td><td>0.93</td><td>$TS145_v1_2$</td><td>$TS145_v2_1$</td></td<>	TS145	$colabfold_baseline$	1.77	0.95	0.84	0.93	$TS145_v1_2$	$TS145_v2_1$
TS274 kozakovvajda 1.74 0.86 0.75 0.99 TS274.v1.4 TS274.v2.1 TS204 Zou 1.73 0.93 0.81 0.93 TS204.v1.5 TS204.v2.3 TS055 LCDD-team 1.72 0.96 0.82 0.90 TS055.v1.3 TS052.v2.2 TS039 arosko 1.72 0.96 0.82 0.90 TS059.v1.2 TS039.v2.3 TS022 Yang 1.71 1.00 0.85 0.86 TS052.v1.2 TS039.v2.2 TS052 Yang-Server 1.70 0.99 0.84 0.86 TS052.v1.3 TS052.v2.2 TS456 Yang-Multimer 1.70 0.98 0.83 0.86 TS456.v1.5 TS456.v2.4 TS040 DELCLAB 1.70 0.089 0.75 0.94 TS040.v1.2 TS019.v2.1 TS269 DeepFold 1.69 0.93 0.78 0.91 TS059.v1.5 TS269.v2.1 TS269 CSSB.FAKER 1.69 0.96 0.81	TS015	PEZYFoldings	1.75	1.00	0.87	0.88	$TS015_v1_5$	$TS015_v2_1$
TS204 Zou 1.73 0.93 0.81 0.93 TS204_v1_5 TS204_v2_3 TS055 LCDD-team 1.72 0.96 0.82 0.90 TS055_v1_3 TS055_v2_2 TS039 arosko 1.72 0.87 0.75 0.97 TS039_v1_2 TS039_v2_3 TS022 Yang 1.71 1.00 0.85 0.86 TS022_v1_4 TS022_v2_2 TS052 Yang-Server 1.70 0.99 0.84 0.86 TS052_v1_3 TS052_v2_2 TS456 Yang-Multimer 1.70 0.98 0.83 0.86 TS456_v2_4 TS019 Zheng-Server 1.70 1.00 0.85 0.85 TS019_v1_2 TS040_v2_2 TS040 DELCLAB 1.70 0.89 0.75 0.94 TS040_v1_2 TS040_v2_5 TS059 DeepFold 1.69 0.93 0.78 0.91 TS040_v1_5 TS040_v2_5 TS269 CSSB_FAKER 1.69 0.96 0.81 0.88 TS2	TS494	ClusPro	1.74	0.86	0.75	0.99	$TS494_v1_4$	$TS494_v2_1$
TS055 LCDD-team 1.72 0.96 0.82 0.90 TS055_v1_3 TS055_v2_2 TS039 arosko 1.72 0.87 0.75 0.97 TS039_v1_2 TS039_v2_3 TS022 Yang 1.71 1.00 0.85 0.86 TS022_v1_4 TS022_v2_2 TS052 Yang-Server 1.70 0.99 0.84 0.86 TS052_v1_3 TS052_v2_2 TS456 Yang-Multimer 1.70 0.98 0.83 0.86 TS456_v1_5 TS456_v2_4 TS019 Zheng-Server 1.70 1.00 0.85 0.85 TS019_v1_2 TS019_v2_1 TS040 DELCLAB 1.70 0.89 0.75 0.94 TS040_v1_2 TS040_v2_1 TS269 DespFold 1.69 0.93 0.78 0.91 TS059_v1_5 TS059_v2_6 TS269 CSSB_server 1.69 0.96 0.81 0.88 TS269_v1_5 TS059_v2_6 TS21 CSSB_FAKER 1.69 0.96 0.81	TS274	kozakovvajda	1.74	0.86	0.75	0.99	$TS274_v1_4$	$TS274_v2_1$
TS039 arosko 1.72 0.87 0.75 0.97 TS039_v1_2 TS039_v2_3 TS022 Yang 1.71 1.00 0.85 0.86 TS022_v1_4 TS022_v2_2 TS052 Yang-Server 1.70 0.99 0.84 0.86 TS052_v1_3 TS052_v2_2 TS052 Yang-Multimer 1.70 0.98 0.83 0.86 TS456_v1_5 TS456_v2_4 TS019 Zheng-Server 1.70 1.00 0.85 0.85 TS019_v1_2 TS019_v2_1 TS040 DELCLAB 1.70 0.89 0.75 0.94 TS040_v1_2 TS040_v2_5 TS059 DeepFold 1.69 0.93 0.78 0.91 TS059_v1_5 TS059_v2_6 TS269 CSSB_Server 1.69 0.96 0.81 0.88 TS261_v1_5 TS269_v2_1 TS210 CSSB_FAKER 1.69 0.96 0.81 0.88 TS21_v1_3 TS21_v2_4 TS419 CSSB-Human 1.69 0.98 0.83	TS204	Zou	1.73	0.93	0.81	0.93	$TS204_v1_5$	$TS204_v2_3$
TS022 Yang 1.71 1.00 0.85 0.86 TS022_v1.4 TS022_v2.2 TS052 Yang-Server 1.70 0.99 0.84 0.86 TS052_v1.3 TS052_v2.2 TS456 Yang-Multimer 1.70 0.98 0.83 0.86 TS456_v1.5 TS456_v2.4 TS019 Zheng-Server 1.70 1.00 0.85 0.85 TS019_v1.2 TS019_v2.1 TS040 DELCLAB 1.70 0.89 0.75 0.94 TS040_v1.2 TS040_v2.5 TS059 DeepFold 1.69 0.93 0.78 0.91 TS059_v1.5 TS059_v2.6 TS269 CSSB_server 1.69 0.96 0.81 0.88 TS261_v1.5 TS269_v2.1 TS21 CSSB_FAKER 1.69 0.96 0.81 0.88 TS219_v1.5 TS269_v2.1 TS262 CGDock 1.69 0.99 0.83 0.86 TS419_v1.3 TS419_v2.4 TS262 CGDock 1.69 0.99 0.86	TS055	LCDD-team	1.72	0.96	0.82	0.90	$TS055_v1_3$	$TS055_v2_2$
TS052 Yang-Server 1.70 0.99 0.84 0.86 TS052_v1_3 TS052_v2_2 TS456 Yang-Multimer 1.70 0.98 0.83 0.86 TS456_v1_5 TS456_v2_4 TS019 Zheng-Server 1.70 1.00 0.85 0.85 TS019_v1_2 TS019_v2_1 TS040 DELCLAB 1.70 0.89 0.75 0.94 TS040_v1_2 TS040_v2_5 TS059 DeepFold 1.69 0.93 0.78 0.91 TS059_v1_5 TS059_v2_6 TS269 CSSB_SERVER 1.69 0.96 0.81 0.88 TS260_v1_1 TS059_v2_6 TS221 CSSB_FAKER 1.69 0.96 0.81 0.88 TS21_v1_3 TS221_v2_4 TS419 CSSB_Human 1.69 0.96 0.81 0.88 TS21_v1_3 TS21_v2_4 TS262 CoDock 1.69 0.98 0.83 0.86 TS26_v1_1 TS262_v2_2 TS208 falcon2 1.69 0.98 0.86	TS039	arosko	1.72	0.87	0.75	0.97	$TS039_v1_2$	$TS039_v2_3$
TS456 Yang-Multimer 1.70 0.98 0.83 0.86 TS456_v1_5 TS456_v2_4 TS019 Zheng-Server 1.70 1.00 0.85 0.85 TS019_v1_2 TS019_v2_1 TS040 DELCLAB 1.70 0.89 0.75 0.94 TS040_v1_2 TS040_v2_5 TS059 DeepFold 1.69 0.93 0.78 0.91 TS059_v1_5 TS069_v2_6 TS269 CSSB_server 1.69 0.96 0.81 0.88 TS269_v1_5 TS269_v2_1 TS221 CSSB_FAKER 1.69 0.96 0.81 0.88 TS269_v1_1 TS261_v2_1 TS419 CSSB-Human 1.69 0.96 0.81 0.88 TS419_v1_3 TS21_v2_4 TS262 CoDock 1.69 0.98 0.83 0.86 TS262_v1_1 TS262_v2_2 TS208 falcon2 1.69 0.98 0.86 0.83 TS208_v1_4 TS208_v2_1 TS286 ShanghaiTech-Ligand 1.68 0.97	TS022	Yang	1.71	1.00	0.85	0.86	$TS022_v1_4$	$TS022_v2_2$
TS019 Zheng-Server 1.70 1.00 0.85 0.85 TS019_v1_2 TS019_v2_1 TS040 DELCLAB 1.70 0.89 0.75 0.94 TS040_v1_2 TS040_v2_5 TS059 DeepFold 1.69 0.93 0.78 0.91 TS059_v1_5 TS059_v2_6 TS269 CSSB_server 1.69 0.96 0.81 0.88 TS269_v1_5 TS269_v2_1 TS221 CSSB_FAKER 1.69 0.96 0.81 0.88 TS21_v1_3 TS221_v2_4 TS419 CSSB-Human 1.69 0.96 0.81 0.88 TS419_v1_3 TS419_v2_4 TS262 CoDock 1.69 0.98 0.83 0.86 TS262_v1_1 TS262_v2_2 TS208 falcon2 1.69 0.98 0.83 TS208_v1_4 TS208_v2_1 TS298 ShanghaiTech-Ligand 1.68 0.97 0.86 0.82 TS386_v1_4 TS298_v2_5 TS267 kiharalab_server 1.68 0.99 0.85 <	TS052	Yang-Server	1.70	0.99	0.84	0.86	$TS052_v1_3$	$TS052_v2_2$
TS040 DELCLAB 1.70 0.89 0.75 0.94 TS040_v1_2 TS040_v2_5 TS059 DeepFold 1.69 0.93 0.78 0.91 TS059_v1_5 TS059_v2_6 TS269 CSSB_server 1.69 0.96 0.81 0.88 TS269_v1_5 TS269_v2_1 TS221 CSSB_FAKER 1.69 0.96 0.81 0.88 TS21_v1_3 TS221_v2_4 TS419 CSSB-Human 1.69 0.96 0.81 0.88 TS419_v1_3 TS419_v2_4 TS262 CoDock 1.69 0.98 0.83 0.86 TS262_v1_1 TS262_v2_2 TS268 falcon2 1.69 0.98 0.86 0.83 TS208_v1_4 TS268_v2_1 TS286 ShanghaiTech-Ligand 1.68 0.97 0.86 0.82 TS386_v1_4 TS386_v2_5 TS298 ShanghaiTech-human 1.68 0.97 0.86 0.82 TS298_v1_4 TS298_v2_5 TS267 kiharalab_server 1.68 0.99	TS456	Yang-Multimer	1.70	0.98	0.83	0.86	$TS456_v1_5$	$TS456_v2_4$
TS059 DeepFold 1.69 0.93 0.78 0.91 TS059_v1_5 TS059_v2_6 TS269 CSSB_server 1.69 0.96 0.81 0.88 TS269_v1_5 TS269_v2_1 TS221 CSSB_FAKER 1.69 0.96 0.81 0.88 TS21_v1_3 TS221_v2_4 TS419 CSSB-Human 1.69 0.96 0.81 0.88 TS419_v1_3 TS419_v2_4 TS262 CoDock 1.69 0.98 0.83 0.86 TS262_v1_1 TS262_v2_2 TS208 falcon2 1.69 0.98 0.86 0.83 TS208_v1_4 TS208_v2_1 TS386 ShanghaiTech-Ligand 1.68 0.97 0.86 0.82 TS386_v1_4 TS298_v2_5 TS267 kiharalab_server 1.68 0.97 0.86 0.82 TS267_v1_1 TS267_v2_3 TS465 Wallner 1.68 0.99 0.85 0.83 TS36_v1_2 TS465_v2_1 TS393 GuijunLab-QA 1.68 0.99 <t< td=""><td>TS019</td><td>Zheng-Server</td><td>1.70</td><td>1.00</td><td>0.85</td><td>0.85</td><td>$TS019_v1_2$</td><td>$TS019_v2_1$</td></t<>	TS019	Zheng-Server	1.70	1.00	0.85	0.85	$TS019_v1_2$	$TS019_v2_1$
TS269 CSSB_server 1.69 0.96 0.81 0.88 TS269_v1_5 TS269_v2_1 TS221 CSSB_FAKER 1.69 0.96 0.81 0.88 TS21_v1_3 TS221_v2_4 TS419 CSSB-Human 1.69 0.96 0.81 0.88 TS419_v1_3 TS419_v2_4 TS262 CoDock 1.69 0.98 0.83 0.86 TS262_v1_1 TS262_v2_2 TS208 falcon2 1.69 0.98 0.86 0.83 TS208_v1_4 TS208_v2_1 TS386 ShanghaiTech-Ligand 1.68 0.97 0.86 0.82 TS386_v1_4 TS386_v2_5 TS298 ShanghaiTech-luman 1.68 0.97 0.86 0.82 TS298_v1_4 TS298_v2_5 TS267 kiharalab_server 1.68 0.99 0.85 0.83 TS267_v1_1 TS267_v2_3 TS465 Wallner 1.68 0.99 0.85 0.83 TS39_v1_1 TS393_v1_1 TS393_v1_1 TS393_v1_2_v1 TS312_v1_1 TS312_v1_1	TS040	DELCLAB	1.70	0.89	0.75	0.94	$TS040_v1_2$	$TS040_v2_5$
TS221 CSSB_FAKER 1.69 0.96 0.81 0.88 TS221_v1_3 TS221_v2_4 TS419 CSSB-Human 1.69 0.96 0.81 0.88 TS419_v1_3 TS419_v2_4 TS262 CoDock 1.69 0.98 0.83 0.86 TS262_v1_1 TS262_v2_2 TS208 falcon2 1.69 0.98 0.86 0.83 TS208_v1_4 TS208_v2_1 TS386 ShanghaiTech-Ligand 1.68 0.97 0.86 0.82 TS386_v1_4 TS298_v2_5 TS298 ShanghaiTech-human 1.68 0.97 0.86 0.82 TS298_v1_4 TS298_v2_5 TS267 kiharalab_server 1.68 0.99 0.85 0.83 TS267_v1_1 TS267_v2_3 TS465 Wallner 1.68 0.99 0.85 0.83 TS465_v1_2 TS465_v2_1 TS393 GuijunLab-QA 1.68 0.99 0.85 0.83 TS312_v1_1 TS312_v2_1 TS314 GuijunLab-PAthreader 1.68 <th< td=""><td>TS059</td><td>DeepFold</td><td>1.69</td><td>0.93</td><td>0.78</td><td>0.91</td><td>$TS059_v1_5$</td><td>$TS059_v2_6$</td></th<>	TS059	DeepFold	1.69	0.93	0.78	0.91	$TS059_v1_5$	$TS059_v2_6$
TS419 CSSB-Human 1.69 0.96 0.81 0.88 TS419_v1_3 TS419_v2_4 TS262 CoDock 1.69 0.98 0.83 0.86 TS262_v1_1 TS262_v2_2 TS208 falcon2 1.69 0.98 0.86 0.83 TS208_v1_4 TS208_v2_1 TS386 ShanghaiTech-Ligand 1.68 0.97 0.86 0.82 TS386_v1_4 TS386_v2_5 TS298 ShanghaiTech-human 1.68 0.97 0.86 0.82 TS298_v1_4 TS298_v2_5 TS267 kiharalab_server 1.68 0.99 0.85 0.83 TS267_v1_1 TS267_v2_3 TS465 Wallner 1.68 0.99 0.85 0.83 TS465_v1_2 TS465_v2_1 TS393 GuijunLab-QA 1.68 0.99 0.85 0.83 TS312_v1_1 TS312_v2_4 TS314 GuijunLab-PAthreader 1.68 0.99 0.85 0.83 TS314_v1_1 TS264_v2_4 TS287 plmfold 1.68 0.	TS269	$CSSB_server$	1.69	0.96	0.81	0.88	$TS269_v1_5$	$TS269_v2_1$
TS262 CoDock 1.69 0.98 0.83 0.86 TS262_v1_1 TS262_v2_2 TS208 falcon2 1.69 0.98 0.86 0.83 TS208_v1_4 TS208_v2_1 TS386 ShanghaiTech-Ligand 1.68 0.97 0.86 0.82 TS386_v1_4 TS386_v2_5 TS298 ShanghaiTech-human 1.68 0.97 0.86 0.82 TS298_v1_4 TS298_v2_5 TS267 kiharalab_server 1.68 0.99 0.85 0.83 TS267_v1_1 TS267_v2_3 TS465 Wallner 1.68 0.99 0.85 0.83 TS465_v1_2 TS465_v2_1 TS393 GuijunLab-QA 1.68 0.99 0.85 0.83 TS393_v1_1 TS393_v2_2 TS312 GuijunLab-Assembly 1.68 0.99 0.85 0.83 TS312_v1_1 TS312_v2_4 TS264 GuijunLab-Human 1.68 0.99 0.85 0.83 TS264_v1_1 TS264_v2_6 TS287 plmfold 1.68 <td< td=""><td>TS221</td><td>$CSSB_FAKER$</td><td>1.69</td><td>0.96</td><td>0.81</td><td>0.88</td><td>$TS221_v1_3$</td><td>$TS221_v2_4$</td></td<>	TS221	$CSSB_FAKER$	1.69	0.96	0.81	0.88	$TS221_v1_3$	$TS221_v2_4$
TS208 falcon2 1.69 0.98 0.86 0.83 TS208_v1_4 TS208_v2_1 TS386 ShanghaiTech-Ligand 1.68 0.97 0.86 0.82 TS386_v1_4 TS386_v2_5 TS298 ShanghaiTech-human 1.68 0.97 0.86 0.82 TS298_v1_4 TS298_v2_5 TS267 kiharalab_server 1.68 0.99 0.85 0.83 TS267_v1_1 TS267_v2_3 TS465 Wallner 1.68 0.99 0.85 0.83 TS465_v1_2 TS465_v2_1 TS393 GuijunLab-QA 1.68 0.99 0.85 0.83 TS393_v1_1 TS393_v2_2 TS312 GuijunLab-Assembly 1.68 0.99 0.85 0.83 TS312_v1_1 TS312_v2_4 TS264 GuijunLab-Human 1.68 0.99 0.85 0.83 TS264_v1_1 TS264_v2_6 TS287 plmfold 1.68 0.99 0.85 0.83 TS287_v1_2 TS287_v2_4 TS235 isyslab-hust 1.68	TS419	CSSB-Human	1.69	0.96	0.81	0.88	$TS419_v1_3$	$TS419_v2_4$
TS386 ShanghaiTech-Ligand 1.68 0.97 0.86 0.82 TS386_v1_4 TS386_v2_5 TS298 ShanghaiTech-human 1.68 0.97 0.86 0.82 TS298_v1_4 TS298_v2_5 TS267 kiharalab_server 1.68 0.99 0.85 0.83 TS267_v1_1 TS267_v2_3 TS465 Wallner 1.68 0.99 0.85 0.83 TS465_v1_2 TS465_v2_1 TS393 GuijunLab-QA 1.68 0.99 0.85 0.83 TS393_v1_1 TS393_v2_2 TS312 GuijunLab-Assembly 1.68 0.99 0.85 0.83 TS312_v1_1 TS312_v2_4 TS214 GuijunLab-PAthreader 1.68 0.99 0.85 0.83 TS314_v1_1 TS314_v2_4 TS264 GuijunLab-Human 1.68 0.99 0.85 0.83 TS264_v1_1 TS264_v2_6 TS287 plmfold 1.68 0.99 0.85 0.83 TS287_v1_2 TS287_v1_2 TS235 isyslab-hust 1.	TS262	CoDock	1.69	0.98	0.83	0.86	$TS262_v1_1$	$TS262_v2_2$
TS298 ShanghaiTech-human 1.68 0.97 0.86 0.82 TS298_v1_4 TS298_v2_5 TS267 kiharalab_server 1.68 0.99 0.85 0.83 TS267_v1_1 TS267_v2_3 TS465 Wallner 1.68 0.99 0.85 0.83 TS465_v1_2 TS465_v2_1 TS393 GuijunLab-QA 1.68 0.99 0.85 0.83 TS393_v1_1 TS393_v2_2 TS312 GuijunLab-Assembly 1.68 0.99 0.85 0.83 TS312_v1_1 TS312_v2_4 TS314 GuijunLab-PAthreader 1.68 0.99 0.85 0.83 TS314_v1_1 TS314_v2_4 TS264 GuijunLab-Human 1.68 0.99 0.85 0.83 TS264_v1_1 TS264_v2_6 TS287 plmfold 1.68 0.99 0.85 0.83 TS287_v1_2 TS287_v2_4 TS235 isyslab-hust 1.68 0.99 0.84 0.83 TS235_v1_3 TS235_v2_2 TS102 Psi-Phi 1.68	TS208	falcon2		0.98	0.86		$TS208_v1_4$	$TS208_v2_1$
TS267 kiharalab_server 1.68 0.99 0.85 0.83 TS267_v1_1 TS267_v2_3 TS465 Wallner 1.68 0.99 0.85 0.83 TS465_v1_2 TS465_v2_1 TS393 GuijunLab-QA 1.68 0.99 0.85 0.83 TS393_v1_1 TS393_v2_2 TS312 GuijunLab-Assembly 1.68 0.99 0.85 0.83 TS312_v1_1 TS312_v2_4 TS314 GuijunLab-PAthreader 1.68 0.99 0.85 0.83 TS314_v1_1 TS314_v2_4 TS264 GuijunLab-Human 1.68 0.99 0.85 0.83 TS264_v1_1 TS264_v2_6 TS287 plmfold 1.68 0.99 0.85 0.83 TS287_v1_2 TS287_v2_4 TS235 isyslab-hust 1.68 0.99 0.84 0.83 TS235_v1_3 TS235_v2_2 TS102 Psi-Phi 1.68 0.98 0.85 0.82 TS102_v1_5 TS102_v2_2	TS386	ShanghaiTech-Ligand	1.68	0.97	0.86	0.82		$TS386_v2_5$
TS465 Wallner 1.68 0.99 0.85 0.83 TS465_v1_2 TS465_v2_1 TS393 GuijunLab-QA 1.68 0.99 0.85 0.83 TS393_v1_1 TS393_v2_2 TS312 GuijunLab-Assembly 1.68 0.99 0.85 0.83 TS312_v1_1 TS312_v2_4 TS314 GuijunLab-PAthreader 1.68 0.99 0.85 0.83 TS314_v1_1 TS314_v2_4 TS264 GuijunLab-Human 1.68 0.99 0.85 0.83 TS264_v1_1 TS264_v2_6 TS287 plmfold 1.68 0.99 0.85 0.83 TS287_v1_2 TS287_v2_4 TS235 isyslab-hust 1.68 0.99 0.84 0.83 TS235_v1_3 TS235_v2_2 TS102 Psi-Phi 1.68 0.98 0.85 0.82 TS102_v1_5 TS102_v2_2	TS298	ShanghaiTech-human	1.68	0.97	0.86	0.82	$TS298_v1_4$	$TS298_v2_5$
TS393 GuijunLab-QA 1.68 0.99 0.85 0.83 TS393_v1_1 TS393_v2_2 TS312 GuijunLab-Assembly 1.68 0.99 0.85 0.83 TS312_v1_1 TS312_v2_4 TS314 GuijunLab-PAthreader 1.68 0.99 0.85 0.83 TS314_v1_1 TS314_v2_4 TS264 GuijunLab-Human 1.68 0.99 0.85 0.83 TS264_v1_1 TS264_v2_6 TS287 plmfold 1.68 0.99 0.85 0.83 TS287_v1_2 TS287_v2_4 TS235 isyslab-hust 1.68 0.99 0.84 0.83 TS235_v1_3 TS235_v2_2 TS102 Psi-Phi 1.68 0.98 0.85 0.82 TS102_v1_5 TS102_v2_2	TS267	kiharalab_server	1.68	0.99	0.85	0.83	$TS267_v1_1$	$TS267_v2_3$
TS312 GuijunLab-Assembly 1.68 0.99 0.85 0.83 TS312_v1_1 TS312_v2_4 TS314 GuijunLab-PAthreader 1.68 0.99 0.85 0.83 TS314_v1_1 TS314_v2_4 TS264 GuijunLab-Human 1.68 0.99 0.85 0.83 TS264_v1_1 TS264_v2_6 TS287 plmfold 1.68 0.99 0.85 0.83 TS287_v1_2 TS287_v2_4 TS235 isyslab-hust 1.68 0.99 0.84 0.83 TS235_v1_3 TS235_v2_2 TS102 Psi-Phi 1.68 0.98 0.85 0.82 TS102_v1_5 TS102_v2_2	TS465	Wallner	1.68	0.99	0.85	0.83	$TS465_v1_2$	$TS465_v2_1$
TS314 GuijunLab-PAthreader 1.68 0.99 0.85 0.83 TS314_v1_1 TS314_v2_4 TS264 GuijunLab-Human 1.68 0.99 0.85 0.83 TS264_v1_1 TS264_v2_6 TS287 plmfold 1.68 0.99 0.85 0.83 TS287_v1_2 TS287_v2_4 TS235 isyslab-hust 1.68 0.99 0.84 0.83 TS235_v1_3 TS235_v2_2 TS102 Psi-Phi 1.68 0.98 0.85 0.82 TS102_v1_5 TS102_v2_2	TS393	GuijunLab-QA	1.68	0.99	0.85	0.83	$TS393_v1_1$	$TS393_v2_2$
TS264 GuijunLab-Human 1.68 0.99 0.85 0.83 TS264_v1_1 TS264_v2_6 TS287 plmfold 1.68 0.99 0.85 0.83 TS287_v1_2 TS287_v2_4 TS235 isyslab-hust 1.68 0.99 0.84 0.83 TS235_v1_3 TS235_v2_2 TS102 Psi-Phi 1.68 0.98 0.85 0.82 TS102_v1_5 TS102_v2_2				0.99				$TS312_v2_4$
TS287 plmfold 1.68 0.99 0.85 0.83 TS287_v1_2 TS287_v2_4 TS235 isyslab-hust 1.68 0.99 0.84 0.83 TS235_v1_3 TS235_v2_2 TS102 Psi-Phi 1.68 0.98 0.85 0.82 TS102_v1_5 TS102_v2_2	TS314	GuijunLab-PAthreader		0.99	0.85		$TS314_v1_1$	$TS314_v2_4$
TS235 isyslab-hust 1.68 0.99 0.84 0.83 TS235_v1_3 TS235_v2_2 TS102 Psi-Phi 1.68 0.98 0.85 0.82 TS102_v1_5 TS102_v2_2								
TS102 Psi-Phi 1.68 0.98 0.85 0.82 TS102_v1_5 TS102_v2_2		plmfold		0.99				
	TS235	isyslab-hust		0.99	0.84		$TS235_v1_3$	$TS235_v2_2$
TS207 MULTICOM ligand 1.67 0.99 0.85 0.83 TS207 v1 2 TS207 v2 3		Psi-Phi		0.98	0.85			
	TS207	MULTICOM_ligand	1.67	0.99	0.85	0.83	$TS207_v1_2$	$TS207_v2_3$

Supplementary Table S23 - continued from previous page

Group	Group_Name	$Two\text{-}State_Score$	Balance	$V1_GlobalLDDT$	$V2_GlobalLDDT$	$V1_Model$	$V2_Model$
TS139	DeepFold-refine	1.67	0.91	0.76	0.91	TS139_v1_3	TS139_v2_6
TS304	AF3-server	1.67	0.99	0.84	0.83	$TS304_v1_4$	$TS304_v2_1$
TS241	elofsson	1.67	0.99	0.84	0.83	$TS241_v1_4$	$TS241_v2_1$
TS272	GromihaLab	1.67	0.99	0.84	0.83	$TS272_v1_3$	$TS272_v2_2$
TS345	MULTICOM_human	1.67	0.99	0.85	0.82	$TS345_v1_4$	$TS345_v2_6$
TS122	MQA _server	1.67	0.99	0.84	0.83	$TS122_v1_5$	$TS122_v2_4$
TS311	RAGfold_Prot1	1.67	0.98	0.85	0.82	$TS311_v1_4$	$TS311_v2_5$
TS464	PocketTracer	1.67	0.99	0.84	0.83	$TS464_v1_1$	$TS464_v2_3$
TS051	MULTICOM	1.67	0.98	0.85	0.82	$TS051_v1_1$	$TS051_v2_6$
TS369	Bhattacharya	1.67	0.98	0.85	0.82	$TS369_v1_1$	$TS369_v2_2$
TS227	KUMC	1.67	0.98	0.85	0.82	$TS227_v1_3$	$TS227_v2_5$
TS286	$CSSB_{experimental}$	1.67	0.96	0.80	0.87	$TS286_v1_2$	$TS286_v2_4$
TS301	GHZ-MAN	1.66	0.99	0.84	0.82	$TS301_v1_2$	$TS301_v2_4$
TS079	MRAFold	1.66	0.98	0.85	0.82	$TS079_v1_1$	$TS079_v2_5$
TS196	HYU_MLLAB	1.66	0.99	0.84	0.82	$TS196_v1_3$	$TS196_v2_4$
TS293	MRAH	1.66	0.98	0.85	0.81	$TS293_v1_2$	$TS293_v2_1$
TS164	McGuffin	1.66	0.99	0.84	0.82	$TS164_v1_3$	$TS164_v2_4$
TS163	MultiFOLD2	1.66	0.99	0.84	0.82	$TS163_v1_3$	$TS163_v2_4$
TS423	ShanghaiTech-server	1.66	0.97	0.85	0.81	$TS423_v1_5$	$TS423_v2_4$
TS014	Cool-PSP	1.65	0.98	0.84	0.81	$TS014_v1_4$	$TS014_v2_3$
TS331	MULTICOM_AI	1.65	0.97	0.85	0.80	$TS331_v1_1$	$TS331_v2_5$
TS075	GHZ-ISM	1.65	0.97	0.85	0.80	$TS075_v1_1$	$TS075_v2_3$
TS284	Unicorn	1.65	0.97	0.85	0.80	$TS284_v1_1$	$TS284_v2_3$
TS408	SNU-CHEM-lig	1.64	0.98	0.84	0.81	$TS408_v1_3$	$TS408_v2_2$
TS475	ptq	1.64	0.98	0.83	0.80	$TS475_v1_5$	$TS475_v2_3$
TS020	comppharmunibas	1.62	0.95	0.77	0.85	$TS020_v1_4$	$TS020_v2_3$
TS294	KiharaLab	1.56	0.93	0.84	0.72	$TS294_v1_2$	$TS294_v2_3$
TS202	test001	1.54	0.95	0.81	0.73	$TS202_v1_5$	$TS202_v2_2$
TS461	forlilab	1.45	0.98	0.71	0.73	$TS461_v1_2$	$TS461_v2_3$
TS120	Cerebra	1.35	0.93	0.63	0.72	$TS120_v1_1$	$TS120_v2_6$
TS361	Cerebra_server	1.26	0.98	0.62	0.64	$TS361_v1_4$	$TS361_v2_1$
TS167	OpenComplex	1.24	0.63	0.85	0.39	$TS167_v1_2$	$TS167_v2_5$
TS450	OpenComplex_Server	1.20	0.58	0.85	0.35	$TS450_v1_5$	$TS450_v2_3$
TS400	OmniFold	0.84	0.0	0.84	0.00	$TS400_v1_1$	N/A^1
TS225	Unknown	0.83	0.0	0.83	0.00	$TS225_v1_1$	N/A^1
TS275	Seminoles	0.69	0.0	0.69	0.00	$TS275_v1_1$	N/A^1
TS132	profold2	0.50	0.0	0.00	0.50	$\mathrm{N/A^1}$	$TS132_v2_1$

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

Supplementary Table S24: Results for T1228 GDT TS Two-State Score

T8462 Zheng 1.16	Group	Group_Name	Two-State_Score	Balance	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
TS264 GuijunLab-Human 1.16 0.96 55.95 60.07 TS264.v1.6 TS264.v2.2 TS147 Zheng-Multimer 1.16 0.92 62.31 53.37 TS147.v1.1 TS147.v2.1 TS148 Wold 1.12 0.95 54.45 60.07 TS148.v2.3 TS418.v2.3 TS167 OpenComplex 1.12 0.98 57.07 55.34 TS167.v1.1 TS167.v2.3 TS450 OpenComplex Server 1.12 0.98 57.07 55.34 TS450.v1.1 TS450.v2.3 TS902 Yang-Server 1.12 0.98 57.21 54.92 TS022.v1.4 TS062.v2.2 TS662.v2.2 TS466 Yang-Smittimer 1.11 0.95 58.33 52.39 TS456.v1.3 TS456.v2.2 TS464 Yang-Multimer 1.11 0.95 58.33 52.39 TS456.v1.3 TS264.v2.2 TS241.v2.1 TS264.v2.2 TS241.v2.1 TS262.v2.2 TS241.v2.1 TS262.v2.2 TS241.v2.1 TS262.v2.2 TS241.v2.1 TS262.v2.2 TS241.v2.1	TS462	Zheng	1.16	0.91	63.11	53.04	TS462_v1_3	TS462_v2_5
TS147 Zheng-Multimer 1.16 0.92 62.31 53.37 TS147.v1.1 TS147.v2.1 TS148 Guijunlab-Complex 1.15 0.95 54.45 60.07 TS148.v2.3 TS148.v1.3 TS481 Vfold 1.12 0.90 61.80 50.66 TS481.v1.3 TS481.v2.5 TS167 OpenComplex 1.12 0.98 57.07 55.34 TS167.v1.1 TS450.v2.3 TS450 OpenComplex Server 1.12 0.98 57.07 55.34 TS167.v1.1 TS450.v2.3 TS022 Yang 1.12 0.98 57.07 55.34 TS167.v1.1 TS450.v2.3 TS022 Yang 1.12 0.98 57.07 55.34 TS167.v1.1 TS450.v2.3 TS022 Yang 1.12 0.98 57.07 55.34 TS022.v1.4 TS022.v2.5 TS052 Yang-Server 1.12 0.94 59.50 52.39 TS052.v1.4 TS052.v2.2 TS502 Yang-Multimer 1.11 0.95 58.33 52.39 TS052.v1.4 TS052.v2.2 TS204 Zou 1.11 0.88 62.17 48.41 TS204.v1.1 TS204.v2.2 TS204 Zou 1.11 0.88 62.17 48.41 TS204.v1.1 TS204.v2.2 TS204 I.06 Soon 1.10 0.94 58.57 51.83 TS241.v2.1 TS204.v1.2 TS204 Villare 1.10 0.90 0.90 59.97 49.44 TS294.v2.5 TS204.v1.3 TS033 Diff 1.09 0.90 59.97 49.44 TS294.v2.5 TS204.v1.3 TS033 Diff 1.09 0.90 56.88 51.83 TS033.v2.1 TS033.v1.4 TS222 PIEFold.human 1.08 0.98 55.10 52.48 TS212.v2.4 TS212.v1.2 TS202.v2.4 TS212 PIEFold.human 1.08 0.98 55.10 52.48 TS212.v2.4 TS375 milliseconds 1.07 0.89 59.41 47.57 TS375.v2.4 TS375.v1.3 TS033 VRANA-s 1.07 0.96 51.31 55.38 TS028.v1.2 TS032.v1.4 TS301.v2.5 TS304 MEDIANAN 1.07 0.95 55.95 50.70 TS301.v1.3 TS01.v2.5 TS334 MULTICOM 1.04 0.91 56.65 47.33 TS031.v1.3 TS031.v2.4 TS334 MULTICOM.human 1.04 0.91 56.65 47.33 TS345.v1.2 TS319.v2.4 TS319.v2.5 TS345 MULTICOM.human 1.04 0.91 56.65 47.33 TS314.v1.2 TS319.v2.4 TS319.v2.4 TS319.v2.4 TS319.v2.1 TS334 MULTICOM.human 1.04 0.99 56.65 47.33 TS314.v1.2 TS319.v2.4 TS319.v2.1 TS339.v2.4 TS222.v2.4 TS319.v2.2 TS349 ClusPro 1.04 0.99 56.65 47.33 TS314.v1.2 TS319.v2.4 TS319.v2.1 TS339 MULTICOM.LIM 1.04 0.91 56.65 47.33 TS315.v1.2 TS319.v2.4 TS319.v2.2 TS319 MULTICOM.LIM 1.04 0.91 56.65 47.33 TS314.v2.1 TS319.v2.4 TS319.v2.2 TS319 MULTICOM.LIM 1.04 0.91 56.65 47.33 TS314.v2.1 TS319.v2.4 TS319.v2.2 TS319 MULTICOM.LIM 1.04 0.91 56.65 47.33 TS314.v2.1 TS319.v2.4 TS319.v2.2 TS319.v2.4 TS319.v2.4 TS319.v2.4 TS319.v2.4 TS319.v2.4 TS319.v2.4 TS3								
TS481 Vfold 1.12 0.90 61.80 50.66 TS481.v1.3 TS481.v2.5 TS167 OpenComplex 1.12 0.98 57.07 55.34 TS167.v1.1 TS160.v2.3 TS922 Yang 1.12 0.98 57.21 54.92 TS022.v1.4 TS022.v2.5 TS052 Yang-Server 1.12 0.94 59.50 52.39 TS052.v1.4 TS052.v2.2 TS456 Yang-Multimer 1.11 0.95 58.33 52.39 TS456.v1.3 TS46.v2.2 TS204 Zou 1.11 0.98 62.17 48.41 TS204.v1.1 TS204.v2.2 TS294 Klaralab 1.09 0.94 58.57 51.83 TS241.v2.1 TS241.v2.1 <td>TS147</td> <td></td> <td></td> <td>0.92</td> <td>62.31</td> <td>53.37</td> <td>$TS147_v1_1$</td> <td>$TS147_v2_1$</td>	TS147			0.92	62.31	53.37	$TS147_v1_1$	$TS147_v2_1$
TS167 OpenComplex 1.12 0.98 57.07 55.34 TS167.V1.1 TS167.V2.3 TS450 OpenComplex.Server 1.12 0.98 57.07 55.34 TS450.V1.1 TS450.V2.3 TS022 Yang 1.12 0.98 57.07 55.34 TS450.V1.1 TS450.V2.3 TS022 Yang TS022 Yang TS022 Yang TS022 Yang TS022 Yang TS022 Yang	TS148			0.95	54.45	60.07	$TS148_v2_3$	$TS148_v1_3$
TS167 OpenComplex 1.12 0.98 57.07 55.34 TS167.V1.1 TS167.V2.3 TS450 OpenComplex.Server 1.12 0.98 57.07 55.34 TS450.V1.1 TS450.V2.3 TS022 Yang 1.12 0.98 57.07 55.34 TS450.V1.1 TS450.V2.2 TS052 Yang Server 1.12 0.94 59.50 52.39 TS052.V1.4 TS052.V2.2 TS456 Yang-Multimer 1.11 0.95 58.33 52.39 TS456.V1.3 TS456.V2.2 TS241 elofsson 1.10 0.94 58.57 48.41 TS204.V1.1 TS204.V2.2 TS241 elofsson 1.10 0.94 58.57 51.83 TS241.V2.1 TS241.V1.2 TS242.V1.3 TS033 Diff 1.09 0.95 56.88 51.83 TS033.V2.1 TS033.V1.1 TS033.V1.1 TS242.V1.2 TS252.V1.3 TS252.V1.2 TS252.V1.3 T	TS481	Vfold	1.12	0.90	61.80	50.66		$TS481_v2_5$
TS022 Yang 1.12 0.98 57.21 54.92 TS022.v1.4 TS022.v2.5 TS052 Yang-Server 1.12 0.94 59.50 52.39 TS456.v1.3 TS466.v1.3 TS466.v1.3 TS466.v1.2 TS462.v2.2 TS204 Zou 1.11 0.88 62.17 48.41 TS204.v1.1 TS204.v2.2 TS241.eloisson 1.10 0.94 58.57 51.83 TS241.v1.1 TS204.v2.2 TS241.eloisson 1.10 0.94 58.57 51.83 TS241.v2.1 TS241.v1.2 TS241.v1.2 TS294.v1.3 TS091 Huang-HUST 1.09 0.90 59.97 49.44 TS294.v1.2 TS294.v1.3 TS091.v1.2 TS033.v1.4 TS262.v2.4 TS212.v1.2 TS033.v1.4 TS022.v1.4 TS031.v1.2 TS033.v1.4 TS033.v1.4 TS033.v1.4 TS03	TS167	OpenComplex		0.98	57.07	55.34	$TS167_v1_1$	
TS022 Yang	TS450	OpenComplex_Server	1.12	0.98	57.07	55.34	$TS450_v1_1$	$TS450_v2_3$
T8456 Yang-Multimer 1.11 0.95 58.33 52.39 TS456.v1.3 TS456.v2.2 TS204 Zou 1.11 0.88 62.17 48.41 TS204.v1.1 TS204.v2.1 TS241 closson 1.10 0.94 58.57 51.83 TS241.v2.1 TS204.v1.2 TS294 KiharaLab 1.09 0.90 59.97 49.44 TS294.v2.5 TS294.v1.3 TS031 Diff 1.09 1.00 54.54 54.63 TS091.v1.2 TS091.v2.5 TS303 Diff 1.09 0.95 56.88 51.83 TS033.v2.1 TS033.v1.4 TS262 CoDock 1.08 0.97 55.90 52.34 TS262.v1.2 TS262.v1.2 TS262.v1.4 TS212.v1.2 TS275.v1.3 TS026 TS026.v1.4 TS262.v1.4 TS212.v1.2 TS375.v1.3 TS375.v1.3 <td< td=""><td>TS022</td><td></td><td>1.12</td><td>0.98</td><td></td><td>54.92</td><td></td><td></td></td<>	TS022		1.12	0.98		54.92		
T8456 Yang-Multimer 1.11 0.95 58.33 52.39 TS456.v2.2 TS204 v2.2 TS204 Zou 1.11 0.88 62.17 48.41 TS204.v1.1 TS204.v2.2 TS294 KiharaLab 1.09 0.90 59.97 49.44 TS294.v2.5 TS294.v1.3 TS091 Huang-HUST 1.09 1.00 54.54 54.63 TS091.v1.2 TS091.v1.2 TS091.v1.2 TS091.v1.2 TS033.v1.4 TS202 CoDock 1.08 0.97 55.90 52.34 TS262.v1.2 TS262.v1.2 TS262.v1.2 TS262.v1.2 TS273.v1.2 TS273.v1.3 TS028.w1.2 TS212.v1.2 TS275.v1.2 TS275.v1.3 TS375.v1.3 TS375.v1.3 TS375.v1.3 TS375.v1.3 TS375.v1.3 TS375.v1.3 TS375.v1.3	TS052	Yang-Server	1.12	0.94	59.50	52.39	$TS052_v1_4$	$TS052_v2_2$
TS241 elofsson 1.10 0.94 58.57 51.83 TS241.v2.1 TS244.v1.2 TS294 KiharaLab 1.09 0.90 59.97 49.44 TS294.v2.5 TS294.v1.3 TS091 Huang-HUST 1.09 1.00 54.54 54.63 TS091.v1.2 TS091.v2.5 TS033 Diff 1.09 0.95 56.88 51.83 TS033.v2.1 TS033.v1.4 TS262 CoDock 1.08 0.97 55.90 52.34 TS262.v1.2 TS262.v2.4 TS212 PIEFold.human 1.08 0.98 55.10 52.48 TS212.v1.2 TS212.v1.2 TS212.v1.2 TS212.v1.2 TS262.v2.4 TS212.v1.2 TS262.v2.4 TS212.v1.2 TS212.v1.2 TS212.v1.2 TS262.v2.4 TS212.v1.2 TS212.v1.2 TS262.v2.4 TS212.v2.4 TS212.v2.4 TS212.v2.4						52.39	$TS456_v1_3$	
TS294 KiharaLab 1.09 0.90 59.97 49.44 TS294.v2.5 TS294.v1.3 TS091 Huang-HUST 1.09 1.00 54.54 54.63 TS091.v1.2 TS091.v2.5 TS033 Diff 1.09 0.95 56.88 51.83 TS033.v2.1 TS032.v1.2 TS032.v1.2 TS026.v2.4 TS212 PIEFold.human 1.08 0.98 55.10 52.48 TS212.v2.4 TS212.v1.2 TS375 milliseconds 1.07 0.89 59.41 47.57 TS375.v2.4 TS275.v1.3 TS028.NKRNA-s 1.07 0.96 51.31 55.38 TS028.v1.2 TS028.v2.5 TS030 GHZ-MAN 1.07 0.96 51.31 55.38 TS028.v1.2 TS028.v2.5 TS030 AF3-server 1.06 0.99 52.25 53.56 TS110.v1.2 TS110.v2.2 TS304 AF3-server 1.06 0.99 52.25 53.56 TS110.v1.2 TS110.v2.5 TS304 AF3-server 1.05 0.90 57.73 46.86 TS304.v1.4	TS204	Zou	1.11	0.88	62.17	48.41	$TS204_v1_1$	$TS204_v2_2$
TS091 Huang-HUST 1.09 1.00 54.54 54.63 TS091_v1_2 TS091_v2_5	TS241	elofsson	1.10	0.94	58.57	51.83	$TS241_v2_1$	$TS241_v1_2$
TS033 Diff 1.09 0.95 56.88 51.83 TS033.v2.1 TS033.v1.4 TS262 CoDock 1.08 0.97 55.90 52.34 TS262.v1.2 TS262.v2.4 TS212 PIEFold.human 1.08 0.98 55.10 52.48 TS212.v2.4 TS212.v2.4 TS212.v2.4 TS212.v2.4 TS212.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.2 TS302.v2.5 TS301 GHZ-MAN 1.07 0.95 55.95 50.70 TS301.v1.3 TS301.v2.4 TS110 MIEnsembles-Server 1.06 0.99 52.25 53.56 TS110.v1.2 TS110.v2.5 TS304 AF3-server 1.05 0.90 57.73 46.86 TS304.v1.4 TS304.v2.5 TS315 MULTICOM 1.04 0.91 56.65 47.33 TS315.v1.3 TS345.v2.2 TS319 MULTICOM.LLM 1.04 0.91 56.65 47.	TS294	KiharaLab	1.09	0.90	59.97	49.44	$TS294_v2_5$	$TS294_v1_3$
TS262 CoDock 1.08 0.97 55.90 52.34 TS262_v1.2 TS262_v2.4 TS212 PIEFold.human 1.08 0.98 55.10 52.48 TS212_v2.4 TS212_v1.2 TS375 milliseconds 1.07 0.89 59.41 47.57 TS375_v2.4 TS375_v1.3 TS028 NKRNA-s 1.07 0.96 51.31 55.38 TS028_v1.2 TS028_v2.5 TS301 GHZ-MAN 1.07 0.95 55.95 50.70 TS301_v2.4 TS301_v2.4 TS110 MIEnsembles-Server 1.06 0.99 52.25 53.56 TS110_v1.2 TS110_v2.5 TS304 AF3-server 1.05 0.90 57.73 46.86 TS304_v1.4 TS304_v2.5 TS51 MULTICOM_human 1.04 0.91 56.65 47.33 TS345_v1.3 TS345_v2.2 TS319 MULTICOM_LLM 1.04 0.91 56.65 47.33 TS31_v1.2 TS31_v2.4 TS31 MULTICOM_AI 1.04	TS091	Huang-HUST	1.09	1.00	54.54	54.63	$TS091_v1_2$	$TS091_v2_5$
TS212 PIEFold.human 1.08 0.98 55.10 52.48 TS212.v2.4 TS212.v1.2 TS375 milliseconds 1.07 0.89 59.41 47.57 TS375.v2.4 TS375.v1.3 TS028 NKRNA-s 1.07 0.96 51.31 55.38 TS028.v1.2 TS028.v2.5 TS301 GHZ-MAN 1.07 0.95 55.95 50.70 TS301.v1.3 TS301.v2.4 TS110 MIEnsembles-Server 1.06 0.99 52.25 53.56 TS110.v1.2 TS110.v2.5 TS304 AF3-server 1.05 0.90 57.73 46.86 TS304.v1.4 TS304.v2.5 TS051 MULTICOM 1.04 0.91 56.65 47.33 TS3651.v1.3 TS051.v2.2 TS345 MULTICOM.LLM 1.04 0.91 56.65 47.33 TS319.v1.2 TS319.v2.4 TS331 MULTICOM.AI 1.04 0.91 56.65 47.33 TS31.v1.2 TS311.v2.4 TS274 kozakovvajda 1.04	TS033	Diff	1.09	0.95	56.88	51.83	$TS033_v2_1$	$TS033_v1_4$
TS375 milliseconds 1.07 0.89 59.41 47.57 TS375_v2_4 TS375_v1_3 TS028 NKRNA-s 1.07 0.96 51.31 55.38 TS028_v1_2 TS028_v2_5 TS301 GHZ-MAN 1.07 0.95 55.95 50.70 TS301_v1_3 TS301_v2_4 TS110 MIEnsembles-Server 1.06 0.99 52.25 53.56 TS110_v1_2 TS110_v2_5 TS304 AF3-server 1.05 0.90 57.73 46.86 TS304_v1_4 TS304_v2_5 TS051 MULTICOM 1.04 0.91 56.65 47.33 TS051_v1_3 TS051_v2_2 TS345 MULTICOM_human 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS319 MULTICOM_AI 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS247 kozakovajda 1.04 0.91 56.65 47.33 TS31_v1_2 TS31_v2_4 TS240 ClusPro 1.04 0.9	TS262	CoDock	1.08	0.97	55.90	52.34	$TS262_v1_2$	$TS262_v2_4$
TS028 NKRNA-s 1.07 0.96 51.31 55.38 TS028_v1_2 TS028_v2_5 TS301 GHZ-MAN 1.07 0.95 55.95 50.70 TS301_v1_3 TS301_v2_4 TS110 MIEnsembles-Server 1.06 0.99 52.25 53.56 TS110_v1_2 TS110_v2_5 TS304 AF3-server 1.05 0.90 57.73 46.86 TS304_v1_4 TS304_v2_5 TS051 MULTICOM 1.04 0.91 56.65 47.33 TS051_v1_3 TS951_v2_2 TS345 MULTICOM_human 1.04 0.91 56.65 47.33 TS345_v1_3 TS345_v2_2 TS319 MULTICOM_AI 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS274 kozakovvajda 1.04 0.91 56.65 47.33 TS31_v1_2 TS311_v2_4 TS249 ClusPro 1.04 0.92 56.32 47.52 TS49_4_v1_2 TS494_v2_2 TS231 B-LAB 1.04 0.91 <td>TS212</td> <td>PIEFold_human</td> <td>1.08</td> <td>0.98</td> <td>55.10</td> <td>52.48</td> <td>$TS212_v2_4$</td> <td>$TS212_v1_2$</td>	TS212	PIEFold_human	1.08	0.98	55.10	52.48	$TS212_v2_4$	$TS212_v1_2$
TS301 GHZ-MAN 1.07 0.95 55.95 50.70 TS301_v1_3 TS301_v2_4 TS110 MIEnsembles-Server 1.06 0.99 52.25 53.56 TS110_v1_2 TS110_v2_5 TS304 AF3-server 1.05 0.90 57.73 46.86 TS304_v1_4 TS304_v2_5 TS051 MULTICOM 1.04 0.91 56.65 47.33 TS315_v1_3 TS951_v2_2 TS345 MULTICOM_LLM 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS319 MULTICOM_LLM 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS231 MULTICOM_AI 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS274 kozakovvajda 1.04 0.92 56.32 47.52 TS274_v1_2 TS274_v2_2 TS494 ClusPro 1.04 0.92 56.32 47.52 TS494_v1_2 TS494_v2_2 TS231 B-LAB 1.04 0.91	TS375	milliseconds	1.07	0.89	59.41	47.57	$TS375_v2_4$	$TS375_v1_3$
TS110 MIEnsembles-Server 1.06 0.99 52.25 53.56 TS110_v1_2 TS110_v2_5 TS304 AF3-server 1.05 0.90 57.73 46.86 TS304_v1_4 TS304_v2_5 TS051 MULTICOM 1.04 0.91 56.65 47.33 TS051_v1_3 TS051_v2_2 TS345 MULTICOM_LLM 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS319 MULTICOM_LLM 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS31 MULTICOM_AI 1.04 0.91 56.65 47.33 TS31_v1_2 TS31_v2_4 TS274 kozakovvajda 1.04 0.91 56.65 47.52 TS24_v1_2 TS274_v2_2 TS494 ClusPro 1.04 0.92 56.32 47.52 TS49_v1_2 TS31_v1_4 TS314 GuijunLab-PAthreader 1.04 0.94 48.55 55.01 TS314_v2_3 TS31_v1_1_1 TS286 CSSB_experimental 1.03 </td <td>TS028</td> <td>NKRNA-s</td> <td>1.07</td> <td>0.96</td> <td>51.31</td> <td>55.38</td> <td>$TS028_v1_2$</td> <td>$TS028_v2_5$</td>	TS028	NKRNA-s	1.07	0.96	51.31	55.38	$TS028_v1_2$	$TS028_v2_5$
TS110 MIEnsembles-Server 1.06 0.99 52.25 53.56 TS110_v1_2 TS110_v2_5 TS304 AF3-server 1.05 0.90 57.73 46.86 TS304_v1_4 TS304_v2_5 TS051 MULTICOM 1.04 0.91 56.65 47.33 TS051_v1_3 TS051_v2_2 TS345 MULTICOM_LLM 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS319 MULTICOM_LLM 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS274 kozakovvajda 1.04 0.91 56.65 47.33 TS31_v1_2 TS31_v2_4 TS274 kozakovvajda 1.04 0.92 56.32 47.52 TS274_v1_2 TS274_v2_2_2 TS494 ClusPro 1.04 0.92 56.32 47.52 TS494_v1_2 TS494_v2_2_2 TS231 B-LAB 1.04 0.91 56.27 47.33 TS231_v2_4 TS231_v1_4 TS286 CSSB_experimental 1.03	TS301	GHZ-MAN	1.07	0.95	55.95	50.70	$TS301_v1_3$	$TS301_v2_4$
TS051 MULTICOM 1.04 0.91 56.65 47.33 TS051_v1_3 TS051_v2_2 TS345 MULTICOM_human 1.04 0.91 56.65 47.33 TS345_v1_3 TS345_v2_2 TS319 MULTICOM_LLM 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS331 MULTICOM_AI 1.04 0.91 56.65 47.33 TS331_v1_2 TS331_v2_4 TS274 kozakovvajda 1.04 0.92 56.32 47.52 TS274_v1_2 TS274_v2_2 TS494 ClusPro 1.04 0.92 56.32 47.52 TS494_v1_2 TS494_v2_2 TS231 B-LAB 1.04 0.91 56.27 47.33 TS231_v2_4 TS231_v1_4 TS314 GuijunLab-PAthreader 1.04 0.94 48.55 55.01 TS314_v2_3 TS314_v1_1 TS286 CSSB_experimental 1.03 0.91 56.13 47.33 TS286_v1_5 TS286_v2_4 TS425 MULTICOM_GATE 1.03	TS110	MIEnsembles-Server	1.06	0.99	52.25	53.56	$TS110_v1_2$	$TS110_v2_5$
TS345 MULTICOM_human 1.04 0.91 56.65 47.33 TS345_v1_3 TS345_v2_2 TS319 MULTICOM_LLM 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS331 MULTICOM_AI 1.04 0.91 56.65 47.33 TS31_v1_2 TS31_v2_4 TS274 kozakovvajda 1.04 0.92 56.32 47.52 TS274_v1_2 TS274_v2_2 TS494 ClusPro 1.04 0.92 56.32 47.52 TS494_v1_2 TS494_v2_2 TS231 B-LAB 1.04 0.91 56.27 47.33 TS231_v2_4 TS231_v1_4 TS314 GuijumLab-PAthreader 1.04 0.94 48.55 55.01 TS314_v2_3 TS314_v1_1 TS286 CSSB_experimental 1.03 0.91 56.13 47.33 TS286_v1_5 TS286_v2_4 TS425 MULTICOM_GATE 1.03 0.91 55.85 47.33 TS425_v1_1 TS425_v2_1 TS198 colabfold 1.03	TS304	AF3-server	1.05	0.90	57.73	46.86	$TS304_v1_4$	$TS304_v2_5$
TS319 MULTICOM_LLM 1.04 0.91 56.65 47.33 TS319_v1_2 TS319_v2_4 TS331 MULTICOM_AI 1.04 0.91 56.65 47.33 TS311_v1_2 TS331_v2_4 TS274 kozakovvajda 1.04 0.92 56.32 47.52 TS274_v1_2 TS274_v2_2 TS494 ClusPro 1.04 0.92 56.32 47.52 TS494_v1_2 TS494_v2_2 TS231 B-LAB 1.04 0.91 56.27 47.33 TS231_v2_4 TS231_v1_4 TS314 GuijunLab-PAthreader 1.04 0.94 48.55 55.01 TS314_v2_3 TS314_v1_1 TS286 CSSB_experimental 1.03 0.91 56.13 47.33 TS26_v1_5 TS26_v2_4 TS425 MULTICOM_GATE 1.03 0.92 55.85 47.33 TS425_v1_1 TS425_v2_1 TS198 colabfold 1.03 0.90 56.41 46.16 TS198_v2_2 TS198_v1_2 TS21 CSSB-Human 1.02	TS051	MULTICOM	1.04	0.91	56.65	47.33	$TS051_v1_3$	$TS051_v2_2$
TS331 MULTICOM_AI 1.04 0.91 56.65 47.33 TS331_v1_2 TS331_v2_4 TS274 kozakovvajda 1.04 0.92 56.32 47.52 TS274_v1_2 TS274_v2_2 TS494 ClusPro 1.04 0.92 56.32 47.52 TS494_v1_2 TS494_v2_2 TS231 B-LAB 1.04 0.91 56.27 47.33 TS231_v2_4 TS231_v1_4 TS314 GuijunLab-PAthreader 1.04 0.94 48.55 55.01 TS314_v2_3 TS314_v1_1 TS286 CSSB_experimental 1.03 0.91 56.13 47.33 TS286_v1_5 TS286_v2_4 TS425 MULTICOM_GATE 1.03 0.91 56.13 47.33 TS425_v1_1 TS425_v2_1 TS198 colabfold 1.03 0.92 55.85 47.33 TS425_v1_1 TS425_v2_1 TS419 CSSB-Human 1.02 0.91 55.52 46.77 TS419_v2_4 TS419_v1_3 TS221 CSSB_FAKER 1.02	TS345	MULTICOM_human	1.04	0.91	56.65	47.33	$TS345_v1_3$	$TS345_v2_2$
TS274 kozakovvajda 1.04 0.92 56.32 47.52 TS274_v1_2 TS274_v2_2 TS494 ClusPro 1.04 0.92 56.32 47.52 TS494_v1_2 TS494_v2_2 TS231 B-LAB 1.04 0.91 56.27 47.33 TS231_v2_4 TS231_v1_4 TS314 GuijunLab-PAthreader 1.04 0.94 48.55 55.01 TS314_v2_3 TS314_v1_1 TS286 CSSB_experimental 1.03 0.91 56.13 47.33 TS286_v1_5 TS286_v2_4 TS425 MULTICOM_GATE 1.03 0.91 55.85 47.33 TS425_v1_1 TS425_v2_1 TS198 colabfold 1.03 0.92 55.85 47.33 TS425_v1_1 TS425_v2_1 TS419 CSSB-Human 1.02 0.91 55.52 46.77 TS419_v2_4 TS419_v1_3 TS221 CSSB_FAKER 1.02 0.91 55.57 46.63 TS221_v2_2 TS221_v1_5 TS369 Bhattacharya 1.02	TS319	MULTICOM_LLM	1.04	0.91	56.65	47.33	$TS319_v1_2$	$TS319_v2_4$
TS494 ClusPro 1.04 0.92 56.32 47.52 TS494_v1_2 TS494_v2_2 TS231 B-LAB 1.04 0.91 56.27 47.33 TS231_v2_4 TS231_v1_4 TS314 GuijunLab-PAthreader 1.04 0.94 48.55 55.01 TS314_v2_3 TS314_v1_1 TS286 CSSB_experimental 1.03 0.91 56.13 47.33 TS286_v1_5 TS286_v2_4 TS425 MULTICOM_GATE 1.03 0.92 55.85 47.33 TS425_v1_1 TS425_v2_1 TS198 colabfold 1.03 0.92 55.85 47.33 TS425_v1_1 TS425_v2_1 TS419 CSSB-Human 1.02 0.91 55.52 46.77 TS419_v2_4 TS419_v1_3 TS221 CSSB_FAKER 1.02 0.91 55.57 46.63 TS221_v2_2 TS221_v1_5 TS369 Bhattacharya 1.02 0.93 54.82 47.28 TS369_v1_2 TS369_v2_1 TS475 ptq 1.01	TS331	$MULTICOM_AI$	1.04	0.91	56.65	47.33	$TS331_v1_2$	$TS331_v2_4$
TS231 B-LAB 1.04 0.91 56.27 47.33 TS231_v2_4 TS231_v1_4 TS314 GuijunLab-PAthreader 1.04 0.94 48.55 55.01 TS314_v2_3 TS314_v1_1 TS286 CSSB_experimental 1.03 0.91 56.13 47.33 TS286_v1_5 TS286_v2_4 TS425 MULTICOM_GATE 1.03 0.92 55.85 47.33 TS425_v1_1 TS425_v2_1 TS198 colabfold 1.03 0.90 56.41 46.16 TS198_v2_2 TS198_v1_2 TS419 CSSB-Human 1.02 0.91 55.52 46.77 TS419_v2_4 TS419_v1_3 TS221 CSSB_FAKER 1.02 0.91 55.57 46.63 TS221_v2_2 TS221_v1_5 TS369 Bhattacharya 1.02 0.93 54.82 47.28 TS369_v1_2 TS369_v2_1 TS019 Zheng-Server 1.02 0.99 51.69 50.28 TS019_v1_4 TS019_v2_4 TS475_v2_5 ptq 1.01		kozakovvajda	1.04	0.92	56.32	47.52	$TS274_v1_2$	$TS274_v2_2$
TS314 GuijunLab-PAthreader 1.04 0.94 48.55 55.01 TS314_v2_3 TS314_v1_1 TS286 CSSB_experimental 1.03 0.91 56.13 47.33 TS286_v1_5 TS286_v2_4 TS425 MULTICOM_GATE 1.03 0.92 55.85 47.33 TS425_v1_1 TS425_v2_1 TS198 colabfold 1.03 0.90 56.41 46.16 TS198_v2_2 TS198_v1_2 TS419 CSSB-Human 1.02 0.91 55.52 46.77 TS419_v2_4 TS419_v1_3 TS221 CSSB_FAKER 1.02 0.91 55.57 46.63 TS221_v2_2 TS221_v1_5 TS369 Bhattacharya 1.02 0.93 54.82 47.28 TS369_v1_2 TS369_v2_1 TS019 Zheng-Server 1.02 0.99 51.69 50.28 TS019_v1_4 TS019_v2_4 TS475_v1_2 ptq 1.01 0.84 58.43 42.70 TS475_v2_5 TS475_v1_2 TS287_plmfold 1.01 0.93<	TS494	ClusPro	1.04	0.92	56.32	47.52	$TS494_v1_2$	$TS494_v2_2$
TS286 CSSB_experimental 1.03 0.91 56.13 47.33 TS286_v1_5 TS286_v2_4 TS425 MULTICOM_GATE 1.03 0.92 55.85 47.33 TS425_v1_1 TS425_v2_1 TS198 colabfold 1.03 0.90 56.41 46.16 TS198_v2_2 TS198_v1_2 TS419 CSSB-Human 1.02 0.91 55.52 46.77 TS419_v2_4 TS419_v1_3 TS221 CSSB_FAKER 1.02 0.91 55.57 46.63 TS221_v2_2 TS221_v1_5 TS369 Bhattacharya 1.02 0.93 54.82 47.28 TS369_v1_2 TS369_v2_1 TS019 Zheng-Server 1.02 0.99 51.69 50.28 TS019_v1_4 TS019_v2_4 TS475 ptq 1.01 0.84 58.43 42.70 TS475_v2_5 TS475_v1_2 TS014 Cool-PSP 1.01 0.84 58.57 42.56 TS014_v2_6 TS014_v1_6 TS287 plmfold 1.01 0.93<		B-LAB	1.04	0.91	56.27	47.33	$TS231_v2_4$	$TS231_v1_4$
TS425 MULTICOM_GATE 1.03 0.92 55.85 47.33 TS425_v1_1 TS425_v2_1 TS198 colabfold 1.03 0.90 56.41 46.16 TS198_v2_2 TS198_v1_2 TS419 CSSB-Human 1.02 0.91 55.52 46.77 TS419_v2_4 TS419_v1_3 TS221 CSSB_FAKER 1.02 0.91 55.57 46.63 TS221_v2_2 TS221_v1_5 TS369 Bhattacharya 1.02 0.93 54.82 47.28 TS369_v1_2 TS369_v2_1 TS019 Zheng-Server 1.02 0.99 51.69 50.28 TS019_v1_4 TS019_v2_4 TS475 ptq 1.01 0.84 58.43 42.70 TS475_v2_5 TS475_v1_2 TS014 Cool-PSP 1.01 0.84 58.57 42.56 TS014_v2_6 TS014_v1_6 TS287 plmfold 1.01 0.93 54.07 47.00 TS287_v1_2 TS287_v2_1	TS314	GuijunLab-PAthreader	1.04	0.94	48.55	55.01	$TS314_v2_3$	$TS314_v1_1$
TS198 colabfold 1.03 0.90 56.41 46.16 TS198_v2_2 TS198_v1_2 TS419 CSSB-Human 1.02 0.91 55.52 46.77 TS419_v2_4 TS419_v1_3 TS221 CSSB_FAKER 1.02 0.91 55.57 46.63 TS221_v2_2 TS221_v1_5 TS369 Bhattacharya 1.02 0.93 54.82 47.28 TS369_v1_2 TS369_v2_1 TS019 Zheng-Server 1.02 0.99 51.69 50.28 TS019_v1_4 TS019_v2_4 TS475 ptq 1.01 0.84 58.43 42.70 TS475_v2_5 TS475_v1_2 TS014 Cool-PSP 1.01 0.84 58.57 42.56 TS014_v2_6 TS014_v1_6 TS287 plmfold 1.01 0.93 54.07 47.00 TS287_v1_2 TS287_v2_1	TS286	$CSSB_{experimental}$	1.03	0.91	56.13	47.33	$TS286_v1_5$	$TS286_v2_4$
TS419 CSSB-Human 1.02 0.91 55.52 46.77 TS419_v2_4 TS419_v1_3 TS221 CSSB_FAKER 1.02 0.91 55.57 46.63 TS221_v2_2 TS221_v1_5 TS369 Bhattacharya 1.02 0.93 54.82 47.28 TS369_v1_2 TS369_v2_1 TS019 Zheng-Server 1.02 0.99 51.69 50.28 TS019_v1_4 TS019_v2_4 TS475 ptq 1.01 0.84 58.43 42.70 TS475_v2_5 TS475_v1_2 TS014 Cool-PSP 1.01 0.84 58.57 42.56 TS014_v2_6 TS014_v1_6 TS287 plmfold 1.01 0.93 54.07 47.00 TS287_v1_2 TS287_v2_1	TS425	$MULTICOM_GATE$	1.03	0.92	55.85	47.33	$TS425_v1_1$	$TS425_v2_1$
TS221 CSSB_FAKER 1.02 0.91 55.57 46.63 TS221_v2_2 TS221_v1_5 TS369 Bhattacharya 1.02 0.93 54.82 47.28 TS369_v1_2 TS369_v2_1 TS019 Zheng-Server 1.02 0.99 51.69 50.28 TS019_v1_4 TS019_v2_4 TS475 ptq 1.01 0.84 58.43 42.70 TS475_v2_5 TS475_v1_2 TS014 Cool-PSP 1.01 0.84 58.57 42.56 TS014_v2_6 TS014_v1_6 TS287 plmfold 1.01 0.93 54.07 47.00 TS287_v1_2 TS287_v2_1	TS198	colabfold	1.03	0.90	56.41	46.16	$TS198_v2_2$	
TS369 Bhattacharya 1.02 0.93 54.82 47.28 TS369_v1_2 TS369_v2_1 TS019 Zheng-Server 1.02 0.99 51.69 50.28 TS019_v1_4 TS019_v2_4 TS475 ptq 1.01 0.84 58.43 42.70 TS475_v2_5 TS475_v1_2 TS014 Cool-PSP 1.01 0.84 58.57 42.56 TS014_v2_6 TS014_v1_6 TS287 plmfold 1.01 0.93 54.07 47.00 TS287_v1_2 TS287_v2_1	TS419	CSSB-Human	1.02	0.91	55.52	46.77	$TS419_v2_4$	$TS419_v1_3$
TS019 Zheng-Server 1.02 0.99 51.69 50.28 TS019_v1_4 TS019_v2_4 TS475 ptq 1.01 0.84 58.43 42.70 TS475_v2_5 TS475_v1_2 TS014 Cool-PSP 1.01 0.84 58.57 42.56 TS014_v2_6 TS014_v1_6 TS287 plmfold 1.01 0.93 54.07 47.00 TS287_v1_2 TS287_v2_1	TS221	$CSSB_FAKER$	1.02	0.91	55.57	46.63	$TS221_v2_2$	$TS221_v1_5$
TS475 ptq 1.01 0.84 58.43 42.70 TS475_v2_5 TS475_v1_2 TS014 Cool-PSP 1.01 0.84 58.57 42.56 TS014_v2_6 TS014_v1_6 TS287 plmfold 1.01 0.93 54.07 47.00 TS287_v1_2 TS287_v2_1		Bhattacharya		0.93	54.82	47.28	$TS369_v1_2$	$TS369_v2_1$
TS014 Cool-PSP 1.01 0.84 58.57 42.56 TS014_v2_6 TS014_v1_6 TS287 plmfold 1.01 0.93 54.07 47.00 TS287_v1_2 TS287_v2_1		Zheng-Server						
TS287 plmfold 1.01 0.93 54.07 47.00 TS287_v1_2 TS287_v2_1				0.84				
TS267 kiharalab_server 1.00 0.91 54.68 45.37 TS267_v1_1 TS267_v2_5		plmfold						
	TS267	kiharalab_server	1.00	0.91	54.68	45.37	$TS267_v1_1$	$TS267_v2_5$

Supplementary Table S24 - continued from previous page

Group	$Group_Name$	Two-State_Score	Balance	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
TS079	MRAFold	1.00	0.90	54.82	44.94	TS079_v1_2	TS079_v2_2
TS293	MRAH	1.00	0.90	54.82	44.94	$TS293_v1_2$	$TS293_v2_2$
TS489	Fernandez-Recio	1.00	0.89	55.48	44.20	$TS489_v1_2$	$TS489_v2_2$
TS208	falcon2	0.99	0.90	54.54	44.66	$TS208_v2_5$	$TS208_v1_1$
TS196	HYU_MLLAB	0.99	0.92	53.37	45.37	$TS196_v1_5$	$TS196_v2_5$
TS312	GuijunLab-Assembly	0.98	0.91	53.84	44.66	$TS312_v1_4$	$TS312_v2_2$
TS017	Seder2024hard	0.98	0.89	54.35	43.63	$TS017_v1_5$	$TS017_v2_5$
TS112	Seder2024easy	0.98	0.89	54.35	43.63	$TS112_v1_4$	$TS112_v2_3$
TS145	$colab fold_base line$	0.98	0.89	54.35	43.54	$TS145_v1_3$	$TS145_v2_3$
TS465	Wallner	0.97	0.97	50.00	47.47	$TS465_v1_5$	$TS465_v2_1$
TS235	isyslab-hust	0.97	0.95	50.80	45.83	$TS235_v1_1$	$TS235_v2_3$
TS311	RAGfold_Prot1	0.97	0.97	49.86	46.72	$TS311_v1_2$	$TS311_v2_5$
TS163	MultiFOLD2	0.96	0.89	53.23	42.79	$TS163_v1_5$	$TS163_v2_2$
TS015	PEZYFoldings	0.96	0.93	51.12	44.43	$TS015_v2_2$	$TS015_v1_5$
TS298	ShanghaiTech-human	0.95	0.86	54.35	40.68	$TS298_v1_3$	$TS298_v2_3$
TS284	Unicorn	0.95	0.93	44.20	50.70	$TS284_v1_3$	$TS284_v2_4$
TS122	$MQA_{-}server$	0.95	0.93	44.20	50.70	$TS122_v1_3$	$TS122_v2_4$
TS075	GHZ-ISM	0.95	0.93	44.20	50.70	$TS075_v1_3$	$TS075_v2_4$
TS164	McGuffin	0.95	0.99	48.03	46.72	$TS164_v1_1$	$TS164_v2_2$
TS159	406	0.94	0.95	49.34	44.94	$TS159_v1_1$	$TS159_v2_1$
TS325	405	0.94	0.95	49.34	44.94	$TS325_v1_1$	$TS325_v2_1$
TS269	$CSSB_server$	0.93	0.91	50.70	42.27	$TS269_v1_1$	$TS269_v2_1$
TS059	DeepFold	0.92	0.97	46.91	44.62	$TS059_v2_3$	$TS059_v1_3$
TS388	DeepFold-server	0.89	0.99	44.10	45.13	$TS388_v1_3$	$TS388_v2_3$
TS023	FTBiot0119	0.86	0.93	45.79	39.84	$TS023_v1_3$	$TS023_v2_4$
TS139	DeepFold-refine	0.80	0.99	40.59	39.56	$TS139_v1_4$	$TS139_v2_2$
TS120	Cerebra	0.76	0.99	38.34	37.73	$TS120_v1_4$	$TS120_v2_1$
TS361	Cerebra_server	0.66	0.99	32.77	33.33	TS361_v1_1	TS361_v2_1

Supplementary Table S25: Results for T1228 Global LDDT Two-State Score

Group	Group_Name	Two-State_Score	Balance	$V1_GlobalLDDT$	$V2_{-}GlobalLDDT$	V1_Model	V2_Model
TS314	GuijunLab-PAthreader	1.52	0.99	0.77	0.75	TS314_v1_4	TS314_v2_5
TS028	NKRNA-s	1.52	0.99	0.77	0.76	$TS028_v1_5$	$TS028_v2_4$
TS319	$MULTICOM_LLM$	1.52	0.99	0.77	0.75	$TS319_v1_1$	$TS319_v2_2$
TS331	$MULTICOM_AI$	1.52	0.99	0.77	0.75	$TS331_v1_1$	$TS331_v2_2$
TS051	MULTICOM	1.52	0.99	0.77	0.75	$TS051_v1_1$	$TS051_v2_3$
TS345	MULTICOM_human	1.52	0.99	0.77	0.75	$TS345_v1_1$	$TS345_v2_3$
TS110	MIEnsembles-Server	1.52	0.99	0.77	0.76	$TS110_v1_3$	$TS110_v2_3$
TS147	Zheng-Multimer	1.52	0.99	0.77	0.75	$TS147_v2_4$	$TS147_v1_5$
TS425	$MULTICOM_GATE$	1.51	0.98	0.77	0.74	$TS425_v2_4$	$TS425_v1_4$
TS462	Zheng	1.51	0.98	0.77	0.74	$TS462_v2_2$	$TS462_v1_2$
TS022	Yang	1.51	0.99	0.77	0.75	$TS022_v1_3$	$TS022_v2_5$
TS145	$colabfold_baseline$	1.51	0.99	0.77	0.74	$TS145_v1_3$	$TS145_v2_3$
TS198	colabfold	1.51	0.98	0.77	0.74	$TS198_v1_3$	$TS198_v2_2$
TS204	Zou	1.51	0.99	0.76	0.75	$TS204_v1_4$	$TS204_v2_5$
TS075	GHZ-ISM	1.51	0.99	0.76	0.75	$TS075_v1_2$	$TS075_v2_4$
TS284	Unicorn	1.51	0.99	0.76	0.75	$TS284_v1_2$	$TS284_v2_4$
TS122	MQA_server	1.51	0.99	0.76	0.75	$TS122_v1_2$	$TS122_v2_4$
TS167	OpenComplex	1.51	0.99	0.76	0.74	$TS167_v1_1$	$TS167_v2_5$
TS450	OpenComplex_Server	1.51	0.99	0.76	0.74	$TS450_v1_1$	$TS450_v2_5$
TS017	Seder2024hard	1.51	0.98	0.77	0.74	$TS017_v1_4$	$TS017_v2_2$
TS475	ptq	1.51	0.99	0.76	0.74	$TS475_v1_5$	$TS475_v2_4$
TS298	ShanghaiTech-human	1.51	0.98	0.77	0.74	$TS298_v1_3$	$TS298_v2_1$
TS231	B-LAB	1.51	0.98	0.76	0.74	$TS231_v2_4$	$TS231_v1_1$
TS294	KiharaLab	1.50	0.98	0.76	0.74	$TS294_v2_4$	$TS294_v1_3$
TS264	GuijunLab-Human	1.50	0.98	0.76	0.74	$TS264_v2_4$	$TS264_v1_6$
TS325	405	1.50	0.99	0.76	0.74	$TS325_v1_1$	$TS325_v2_1$
TS159	406	1.50	0.99	0.76	0.74	$TS159_v1_1$	$TS159_v2_1$
TS375	milliseconds	1.50	0.98	0.76	0.74	$TS375_v2_4$	$TS375_v1_2$
TS033	Diff	1.50	0.98	0.76	0.74	$TS033_v2_1$	$TS033_v1_4$
TS465	Wallner	1.50	0.98	0.76	0.74	$TS465_v1_1$	$TS465_v2_4$
TS301	GHZ-MAN	1.50	0.99	0.76	0.75	$TS301_v1_3$	$TS301_v2_4$
TS456	Yang-Multimer	1.50	0.98	0.76	0.74	$TS456_v1_1$	$TS456_v2_2$
TS148	Guijunlab-Complex	1.50	0.99	0.76	0.75	$TS148_v2_2$	$TS148_v1_2$
TS489	Fernandez-Recio	1.50	0.98	0.77	0.74	$TS489_v1_2$	$TS489_v2_2$
TS369	Bhattacharya	1.50	0.99	0.76	0.74	$TS369_v1_1$	$TS369_v2_2$
TS241	elofsson	1.50	0.99	0.76	0.74	$TS241_v2_1$	$TS241_v1_4$
TS481	Vfold	1.50	0.98	0.76	0.74	$TS481_v2_1$	$TS481_v1_1$
TS196	HYU_MLLAB	1.50	0.98	0.76	0.74	$TS196_v1_2$	$TS196_v2_4$
TS052	Yang-Server	1.50	0.99	0.76	0.74	$TS052_v1_1$	$TS052_v2_2$
TS164	McGuffin	1.50	0.98	0.76	0.74	$TS164_v2_5$	$TS164_v1_1$
TS269	CSSB_server	1.50	0.99	0.76	0.74	$TS269_v1_1$	TS269_v2_1

Supplementary Table S25 – continued from previous page

Group	$Group_Name$	$Two\text{-}State_Score$	Balance	$V1_GlobalLDDT$	$V2_GlobalLDDT$	$V1_Model$	V2_Model
TS019	Zheng-Server	1.50	0.99	0.76	0.74	TS019_v1_4	TS019_v2_3
TS267	kiharalab_server	1.50	0.98	0.76	0.74	$TS267_v2_3$	$TS267_v1_3$
TS312	GuijunLab-Assembly	1.50	0.98	0.76	0.74	$TS312_v2_5$	$TS312_v1_5$
TS287	plmfold	1.50	0.99	0.76	0.74	$TS287_v1_4$	$TS287_v2_4$
TS208	falcon2	1.50	0.98	0.76	0.74	$TS208_v2_5$	$TS208_v1_1$
TS304	AF3-server	1.50	0.99	0.76	0.74	$TS304_v2_1$	$TS304_v1_3$
TS235	isyslab-hust	1.50	0.98	0.76	0.74	$TS235_v1_2$	$TS235_v2_1$
TS015	PEZYFoldings	1.50	0.98	0.76	0.74	$TS015_v1_5$	$TS015_v2_2$
TS014	Cool-PSP	1.49	0.98	0.76	0.74	$TS014_v1_5$	$TS014_v2_5$
TS388	DeepFold-server	1.49	0.99	0.75	0.74	$TS388_v1_3$	$TS388_v2_3$
TS023	FTBiot0119	1.49	0.99	0.76	0.74	$TS023_v1_3$	$TS023_v2_4$
TS059	DeepFold	1.49	0.99	0.75	0.74	$TS059_v1_4$	$TS059_v2_4$
TS163	MultiFOLD2	1.49	0.99	0.75	0.73	$TS163_v1_1$	$TS163_v2_2$
TS079	MRAFold	1.49	0.98	0.76	0.73	$TS079_v1_1$	$TS079_v2_1$
TS091	Huang-HUST	1.49	0.99	0.75	0.74	$TS091_v1_3$	$TS091_v2_4$
TS311	RAGfold_Prot1	1.48	0.99	0.75	0.74	$TS311_v1_4$	$TS311_v2_5$
TS419	CSSB-Human	1.48	0.98	0.75	0.73	$TS419_v2_3$	$TS419_v1_2$
TS221	CSSB_FAKER	1.48	0.99	0.75	0.73	$TS221_v2_4$	$TS221_v1_2$
TS293	MRAH	1.48	0.98	0.75	0.73	$TS293_v1_4$	$TS293_v2_4$
TS112	Seder2024easy	1.48	0.98	0.75	0.73	$TS112_v1_1$	$TS112_v2_2$
TS286	$CSSB_{experimental}$	1.48	0.98	0.75	0.73	$TS286_v2_3$	$TS286_v1_4$
TS262	CoDock	1.47	0.99	0.74	0.73	$TS262_v1_4$	$TS262_v2_2$
TS274	kozakovvajda	1.46	0.98	0.74	0.72	$TS274_v1_1$	$TS274_v2_3$
TS494	ClusPro	1.46	0.98	0.74	0.72	$TS494_v1_1$	$TS494_v2_3$
TS139	DeepFold-refine	1.45	0.97	0.75	0.71	$TS139_v1_6$	$TS139_v2_6$
TS212	PIEFold_human	1.38	0.99	0.70	0.68	$TS212_v2_5$	$TS212_v1_2$
TS120	Cerebra	1.29	0.99	0.65	0.64	$TS120_v2_5$	$TS120_v1_2$
TS361	Cerebra_server	1.27	0.98	0.65	0.62	TS361_v1_2	TS361_v2_1

Supplementary Table S26: Results for T1228 TMscore Two-State Score

TS264 GuijunLab-Human 1.61 0.98 0.78 0.82 TS264.V1.6 TS264.V2.1 TS148 GuijunLab-Complex 1.59 0.96 0.77 0.83 TS148.V2.3 TS148.V1.2 TS147.V1.1 TS450 OpenComplex 1.55 0.93 0.83 0.72 TS147.V1.1 TS450 OpenComplex 1.55 0.97 0.80 0.75 TS450.V1.1 TS450.V2.3 TS167.V1.3 TS167.V2.3 TS167.V1.3 TS167.V2.5 TS481 Vfold 1.54 0.93 0.82 0.71 TS481.V1.3 TS481.V2.5 TS481 Vfold 1.54 0.93 0.82 0.71 TS481.V1.3 TS462.V2.5 TS991 Huang-HUST 1.51 0.98 0.77 0.74 TS91.V1.3 TS91.V2.5 TS991 Huang-HUST 1.51 0.98 0.77 0.74 TS91.V1.3 TS91.V2.5 TS952 Yang-Server 1.50 0.94 0.80 0.70 TS241.V2.1 TS241.V2.1 TS456 Yang-Multimer 1.50 0.94 0.80 0.70 TS952.V1.4 TS052.V2.2 TS052 Yang-Server 1.50 0.94 0.79 0.70 TS052.V1.4 TS052.V2.2 TS052 Yang-Server 1.50 0.94 0.79 0.70 TS052.V1.4 TS062.V2.2 TS262 CoDock 1.48 0.96 0.77 0.71 TS262.V1.2 TS262.V2.1 TS222.V2.3 TS110 MIEnsembles-Server 1.47 0.96 0.77 0.71 TS262.V1.2 TS262.V2.1 TS110 MIEnsembles-Server 1.47 0.96 0.77 0.71 TS262.V1.2 TS110.V2.3 TS314.V2.3 TS31	Group	Group_Name	Two-State_Score	Balance	V1_TMscore	V2_TMscore	V1_Model	V2_Model
TS148 Gujunlab-Complex 1.59 0.96 0.77 0.83 TS148 V.2.3 TS147 V.1.1 TS147 V.2.1 TS147 V.2.1 TS147 V.2.1 TS147 V.2.1 TS147 V.2.1 TS145 V.2.2 TS167 V.2.1 TS147 V.2.1 TS147 V.2.1 TS147 V.2.1 TS147 V.2.1 TS167 V.2.3 TS167 V.2.1 TS167 V.2.1 TS167 V.2.3 TS168 V.2.1 TS167 V.2.3 TS168 V.2.1 TS167 V.2.3 TS168 V.2.1 TS167 V.2.3 TS168 V.2.2 TS167 V.1.1 TS167 V.2.3 TS148 V.2.5 TS164 V.2.3 TS022 V.2.5 TS1841 V.2.5 VIol 1.55 0.99 0.76 TS022 V.1.3 TS022 V.2.5 TS481 V.2.5 TS462 V.2.5 TS462 V.3.3 0.70 TS462 V.1.3 TS481 V.2.5 TS462 V.3.3 TS492 V.2.5 TS456 V.3.3 TS148 V.2.3 TS414 V.2.3 TS481 V.2.5 TS456 V.3.3 TS462 V.2.1 TS241 V.2.1 TS241 V.2.2 TS462 V.3.3 TS462 V.2.5 TS450 V.3.3 TS462 V.2.1 TS241 V.2.1 TS241 V.2.1 TS241 V.1.1 TS241 V.1.1 TS241 V.1.1 TS241 V.1.1 TS242 V.1.1 TS242 V.1.1 TS242 V.1.1 TS242 V.1.1 <t< td=""><td>TS264</td><td>GuijunLab-Human</td><td>1.61</td><td>0.98</td><td>0.78</td><td>0.82</td><td>TS264_v1_6</td><td>TS264_v2_1</td></t<>	TS264	GuijunLab-Human	1.61	0.98	0.78	0.82	TS264_v1_6	TS264_v2_1
TS450 OpenComplex 1.55 0.97 0.80 0.75 TS450.v1.1 TS450.v2.3 TS167 OpenComplex 1.55 0.97 0.80 0.75 TS167.v1.1 TS167.v2.3 TS022 Yang 1.55 0.99 0.78 0.76 TS022.v1.3 TS022.v2.5 TS481 Vfold 1.54 0.93 0.82 0.71 TS481.v1.3 TS481.v2.5 TS462 Zheng 1.53 0.92 0.83 0.70 TS462.v1.3 TS462.v2.5 TS491 Huang-HUST 1.51 0.98 0.77 0.74 TS991.v1.3 TS091.v2.5 TS241 elofsson 1.51 0.98 0.77 0.74 TS991.v1.3 TS461.v2.2 TS456 Yang-Server 1.50 0.94 0.80 0.70 TS456.v1.3 TS456.v2.2 TS052 Yang-Server 1.50 0.94 0.80 0.70 TS052.v1.4 TS052.v2.2 TS033 Diff 1.48 0.92 0.80 0.68 TS033.v2.1 TS033.v1.4 TS262 CoDock 1.48 0.99 0.80 0.68 TS033.v2.1 TS032.v2.1 TS028 NKRNA-s 1.47 0.97 0.72 0.76 TS028.v1.2 TS028.v2.4 TS212 PIEFold.human 1.47 0.96 0.77 0.71 TS212.v2.3 TS212.v2.3 TS314 GuijunLab-PAthreader 1.46 0.95 0.69 0.77 0.71 TS212.v2.3 TS212.v2.3 TS314 GuijunLab-PAthreader 1.46 0.95 0.69 0.77 TS314.v2.3 TS314.v1.1 TS019 Zheng-Server 1.41 0.97 0.73 0.68 TS091.v1.4 TS019.v2.5 TS294 KiharaLab 1.38 0.81 0.82 0.56 TS294.v1.1 TS04.v2.2 TS316 MULTICOM 1.36 0.82 0.80 0.56 TS294.v1.1 TS204.v2.5 TS317 MULTICOM 1.36 0.82 0.80 0.56 TS31.v1.2 TS31.v2.5 TS319 MULTICOM 1.36 0.82 0.80 0.56 TS31.v1.2 TS31.v2.1 TS319 MULTICOM 1.36 0.82 0.80 0.56 TS31.v1.2 TS31.v1.1 TS319 MULTICOM 1.36 0.82 0.80 0.56 TS31.v1.2 TS31.v1.1 TS321 MULTICOM 1.36 0.82 0.80 0.56 TS31.v1	TS148	Guijunlab-Complex	1.59	0.96	0.77	0.83	$TS148_v2_3$	$TS148_v1_2$
TS167 OpenComplex 1.55 0.97 0.80 0.75 TS167.v1.1 TS167.v2.3 TS022 Yang 1.55 0.99 0.78 0.76 TS022.v1.3 TS022.v1.5 TS461 0.93 0.82 0.71 TS481.v1.3 TS481.v2.5 TS462 Zheng 1.53 0.92 0.83 0.70 TS462.v1.3 TS481.v2.5 TS462 Zheng 1.53 0.92 0.83 0.70 TS462.v1.3 TS481.v2.5 TS991 Huang-HUST 1.51 0.98 0.77 0.74 TS091.v1.3 TS941.v2.1 TS241.v2.1 TS24	TS147	Zheng-Multimer	1.55	0.93	0.83	0.72	$TS147_v1_1$	$TS147_v2_1$
TS022 Yang 1.55 0.99 0.78 0.76 TS022_v1.3 TS022_v2.5 TS481 Vfold 1.54 0.93 0.82 0.71 TS481_v1.3 TS481_v2.5 TS462 Zheng 1.53 0.92 0.83 0.70 TS462_v1.3 TS462_v2.5 TS91 Huang-HUST 1.51 0.98 0.77 0.74 TS091_v1.3 TS901_v2.5 TS241 elofsson 1.51 0.95 0.79 0.71 TS462_v1.2 TS466_v1.3 TS466_v2.2 TS526 Yang-Server 1.50 0.94 0.79 0.70 TS652_v1.4 TS052_v2.2 TS033 Diff 1.48 0.92 0.80 0.68 TS033_v1.4 TS052_v2.2 TS033_v1.4 TS062_v1.2 TS662_v2.1 TS062_v1.2 TS062_v1.2 TS062_v1.2 TS062_v2.1 TS062_v1.2 TS062_v2.1 TS062_v1.2 TS062_v2.1	TS450	OpenComplex_Server	1.55	0.97	0.80	0.75	$TS450_v1_1$	$TS450_v2_3$
TS481 Vfold 1.54 0.93 0.82 0.71 TS481_v1.3 TS462_v2.5 TS462 Zheng 1.53 0.92 0.83 0.70 TS462_v1.3 TS462_v2.5 TS991 Huang-HUST 1.51 0.98 0.77 0.74 TS91.v1.1 TS91.v2.1 TS456 Yang-Multimer 1.50 0.94 0.80 0.70 TS524.v2.1 TS241_v2.1 TS241_v2.1 TS241_v2.1 TS241_v2.1 TS241_v2.1 TS241_v2.1 TS241_v2.1 TS262_v2.1 TS052_v2.2 TS033 Diff 1.48 0.92 0.80 0.68 TS033_v2.1 TS052_v2.2 TS033 Diff 1.48 0.92 0.80 0.68 TS033_v1.4 TS262_v2.1 TS026_v1.2 TS028_v1.4 TS052_v2.1 TS028_v1.4 TS052_v2.1 TS028_v1.2 TS028	TS167	OpenComplex	1.55	0.97	0.80	0.75	$TS167_v1_1$	$TS167_v2_3$
TS462 Zheng 1.53 0.92 0.83 0.70 TS462.v1.3 TS462.v2.5 TS901 Huang-HUST 1.51 0.98 0.77 0.74 TS991.v1.3 TS091.v2.5 TS241 elofsson 1.51 0.95 0.79 0.71 TS241.v2.1 TS241.v2.1 TS456 Yang-Multimer 1.50 0.94 0.80 0.70 TS456.v1.3 TS456.v2.2 TS052 Yang-Server 1.50 0.94 0.79 0.70 TS052.v1.4 TS052.v2.2 TS033 Diff 1.48 0.92 0.80 0.68 TS033.v2.1 TS033.v1.4 TS262 CoDock 1.48 0.96 0.77 0.71 TS262.v2.1 TS032.v1.2 TS020.v2.1 <	TS022	Yang	1.55	0.99	0.78	0.76	$TS022_v1_3$	$TS022_v2_5$
TS091 Huang-HUST 1.51 0.98 0.77 0.74 TS091.v1.3 TS091.v2.5	TS481	Vfold	1.54	0.93	0.82	0.71	$TS481_v1_3$	$TS481_v2_5$
TS241 clofsson 1.51 0.95 0.79 0.71 TS241.v2.1 TS241.v1.2 TS456 Yang-Multimer 1.50 0.94 0.80 0.70 TS456.v1.3 TS456.v2.2 TS052 Yang-Server 1.50 0.94 0.79 0.70 TS952.v1.4 TS052.v2.2 TS033 Diff 1.48 0.92 0.80 0.68 TS033.v1.4 TS026 CODock 1.48 0.96 0.77 0.71 TS262.v2.1 TS028.v2.4 TS028 NKRNA-s 1.47 0.96 0.77 0.71 TS212.v2.3 TS212.v1.2 TS019.pt.la TS019.pt.la MEnsembles-Server 1.47 1.00 0.73 0.74 TS110.v1.2 TS110.v2.3 TS314 GuijunLab-PAthreader 1.46 0.95 0.69 0.77 TS314.v2.3 TS314.v1.3 T	TS462	Zheng	1.53	0.92	0.83	0.70	$TS462_v1_3$	$TS462_v2_5$
TS456 Yang-Multimer 1.50 0.94 0.80 0.70 TS456_v1.3 TS456_v2.2 TS052 Yang-Server 1.50 0.94 0.79 0.70 TS052_v1.4 TS052_v2.2 TS033 Diff 1.48 0.92 0.80 0.68 TS033_v1.1 TS033_v1.4 TS262 CoDock 1.48 0.96 0.77 0.71 TS262_v1.2 TS028_v2.1 TS028 NKRNA-s 1.47 0.97 0.72 0.76 TS028_v1.2 TS028_v2.4 TS212 PIEFold-human 1.47 0.96 0.77 0.71 TS212_v2.2 TS212_v1.2 TS110 MIEnsembles-Server 1.47 1.00 0.73 0.74 TS110_v1.2	TS091	Huang-HUST	1.51	0.98	0.77	0.74	$TS091_v1_3$	$TS091_v2_5$
TS052 Yang-Server 1.50 0.94 0.79 0.70 TS052_v1.4 TS052_v2.2 TS033 Diff 1.48 0.92 0.80 0.68 TS033_v1.4 TS0262 CoDock 1.48 0.96 0.77 0.71 TS262_v1.2 TS028_v2.4 TS028 NKRNA-s 1.47 0.97 0.72 0.76 TS028_v1.2 TS028_v2.4 TS212_vP1.2 TS100 MIEnsembles-Server 1.47 1.00 0.73 0.74 TS110_v1.2 TS110_v1.2 TS110_v2.3 TS214_v1.1 TS019_v2.3 TS214_v1.1 TS019_v2.3 TS214_v1.1 TS019_v2.3 TS214_v2.3 TS314_v1.1 TS019_v2.3 TS314_v2.3 TS314_v1.1 TS019_v2.3 TS212_v1.2 TS010_v2.3 TS212_v1.2 TS010_v2.3 TS212_v1.2 TS010_v2.3 TS204_v2.1 TS010_v2.3 TS212_v1.2 TS010_v2.3 TS214_v2.1 TS010_v2.3 TS212_v1.2 TS010_v2.3 TS204_v2.1 TS010_v2.3 TS204_v2.1 TS010_v2.3 TS204_v2.1 TS010_v2.3 TS01_v2.3 TS01_v2.2 TS010_v2.3 TS01_v2.2 <t< td=""><td>TS241</td><td>elofsson</td><td>1.51</td><td>0.95</td><td>0.79</td><td>0.71</td><td>$TS241_v2_1$</td><td>$TS241_v1_2$</td></t<>	TS241	elofsson	1.51	0.95	0.79	0.71	$TS241_v2_1$	$TS241_v1_2$
TS033 Diff 1.48 0.92 0.80 0.68 TS033.v2.1 TS03.v1.4 TS262 CoDock 1.48 0.96 0.77 0.71 TS262.v1.2 TS262.v2.1 TS028 NKRNA-s 1.47 0.97 0.72 0.76 TS028.v1.2 TS028.v2.4 TS212 PIEFold human 1.47 0.96 0.77 0.71 TS212.v2.3 TS212.v1.2 TS110 MIEnsembles-Server 1.47 1.00 0.73 0.74 TS110.v1.2 TS110.v2.3 TS314 GuijunLab-PAthreader 1.46 0.95 0.69 0.77 TS314.v2.3 TS314.v1.1 TS019 Zheng-Server 1.41 0.97 0.73 0.68 TS019.v1.4 TS019.v2.3 TS204 Zou 1.39 0.81 0.83 0.56 TS204.v1.1 TS019.v2.3 TS231 GHZ-MAN 1.38 0.81 0.82 0.56 TS294.v1.1 TS204.v2.5 TS204.v1.1 TS204.v2.5 TS204.v1.1 TS204.v2.5 TS275	TS456	Yang-Multimer	1.50	0.94	0.80	0.70	$TS456_v1_3$	$TS456_v2_2$
TS262 CoDock 1.48 0.96 0.77 0.71 TS262.v1.2 TS262.v2.1 TS028 NKRNA-s 1.47 0.97 0.72 0.76 TS028.v1.2 TS028.v2.4 TS212 PIEFold.human 1.47 0.96 0.77 0.71 TS212.v1.2 TS212.v1.2 TS110 MIEnsembles-Server 1.47 1.00 0.73 0.74 TS110.v1.2 TS110.v2.3 TS314 GuijunLab-PAthreader 1.46 0.95 0.69 0.77 TS314.v2.3 TS314.v1.1 TS019 Zheng-Server 1.41 0.97 0.73 0.68 TS019.v1.4 TS019.v2.3 TS204 Zou 1.39 0.81 0.83 0.56 TS204.v1.1 TS014.v2.2 TS301 GHZ-MAN 1.38 0.97 0.72 0.67 TS301.v1.3 TS301.v2.2 TS294 KiharaLab 1.38 0.81 0.82 0.56 TS2375.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.4 TS375.v2.4 <t< td=""><td>TS052</td><td>Yang-Server</td><td>1.50</td><td>0.94</td><td>0.79</td><td>0.70</td><td>$TS052_v1_4$</td><td>$TS052_v2_2$</td></t<>	TS052	Yang-Server	1.50	0.94	0.79	0.70	$TS052_v1_4$	$TS052_v2_2$
TS028 NKRNA-s 1.47 0.97 0.72 0.76 TS028_v1.2 TS028_v2.4 TS212 PIEFold human 1.47 0.96 0.77 0.71 TS212_v2.2 TS212_v1.2 TS110 MIEnsembles-Server 1.47 1.00 0.73 0.74 TS110_v1.2 TS110_v2.3 TS214 Guijun Lab-PAthreader 1.46 0.95 0.69 0.77 TS314_v2.3 TS314_v1.1 TS019 Zheng-Server 1.41 0.97 0.73 0.68 TS019_v1.4 TS019_v2.3 TS204 Zou 1.39 0.81 0.83 0.56 TS204_v1.1 TS204_v2.2 TS301 GHZ-MAN 1.38 0.97 0.72 0.67 TS30_v1.1 TS204_v2.5 TS294_v2.5 TS294_v2.5 TS294_v2.5 TS294_v2.5 TS294_v2.5 TS294_v2.5 TS294_v2.5 TS294_v2.1 TS375_v2.4 TS	TS033	Diff	1.48	0.92	0.80	0.68	$TS033_v2_1$	$TS033_v1_4$
TS212 PIEFold.human 1.47 0.96 0.77 0.71 TS212_v2_3 TS212_v1_2 TS110 MIEnsembles-Server 1.47 1.00 0.73 0.74 TS110_v1_2 TS110_v2_3 TS314 GuijunLab-PAthreader 1.46 0.95 0.69 0.77 TS314_v2_3 TS314_v1_1 TS019 Zheng-Server 1.41 0.97 0.73 0.68 TS019_v1_4 TS019_v2_3 TS204 Zou 1.39 0.81 0.83 0.56 TS204_v1_1 TS204_v2_2 TS301 GHZ-MAN 1.38 0.97 0.72 0.67 TS301_v1_3 TS301_v2_5 TS294 KiharaLab 1.38 0.81 0.82 0.56 TS294_v2_5 TS294_v1_1 TS375 miliseconds 1.36 0.82 0.81 0.56 TS375_v2_4 TS375_v1_2 TS951 MULTICOM 1.36 0.82 0.80 0.56 TS345_v1_3 TS931_v2_5 TS494 ClusPro 1.36 0.82	TS262	CoDock	1.48	0.96	0.77	0.71	$TS262_v1_2$	$TS262_v2_1$
TS110 MIEnsembles-Server 1.47 1.00 0.73 0.74 TS110_v1_2 TS110_v2_3 TS314 Guijun_Lab-PAthreader 1.46 0.95 0.69 0.77 TS314_v2_3 TS314_v1_1 TS019 Zheng-Server 1.41 0.97 0.73 0.68 TS019_v1_4 TS019_v2_3 TS204 Zou 1.39 0.81 0.83 0.56 TS204_v1_1 TS204_v2_2 TS301 GHZ-MAN 1.38 0.97 0.72 0.67 TS301_v1_3 TS301_v2_5 TS294 KiharaLab 1.38 0.81 0.82 0.56 TS294_v2_5 TS294_v1_1 TS375 milliseconds 1.38 0.82 0.81 0.56 TS375_v2_4 TS375_v1_2 TS051 MULTICOM 1.36 0.82 0.80 0.56 TS345_v1_3 TS314_v2_5 TS494 ClusPro 1.36 0.82 0.80 0.56 TS345_v1_3 TS345_v2_5 TS494 Lincom_Lin 1.36 0.82	TS028	NKRNA-s	1.47	0.97	0.72	0.76	$TS028_v1_2$	$TS028_v2_4$
TS314 GuijunLab-PAthreader 1.46 0.95 0.69 0.77 TS314_v2_3 TS314_v1_1 TS019 Zheng-Server 1.41 0.97 0.73 0.68 TS019_v1_4 TS019_v2_3 TS204 Zou 1.39 0.81 0.83 0.56 TS204_v1_1 TS204_v2_2 TS301 GHZ-MAN 1.38 0.97 0.72 0.67 TS301_v1_3 TS301_v2_5 TS294 KiharaLab 1.38 0.81 0.82 0.56 TS294_v2_5 TS294_v1_1 TS375 milliseconds 1.38 0.82 0.81 0.56 TS375_v2_4 TS375_v1_2 TS051 MULTICOM 1.36 0.82 0.80 0.56 TS345_v1_3 TS951_v2_5 TS345 MULTICOM human 1.36 0.82 0.80 0.56 TS345_v1_3 TS345_v2_5 TS494 ClusPro 1.36 0.82 0.80 0.56 TS274_v1_1 TS494_v2_2 TS274 ClusPro 1.36 0.82 0.8	TS212	PIEFold_human	1.47	0.96	0.77	0.71	$TS212_v2_3$	$TS212_v1_2$
TS019 Zheng-Server 1.41 0.97 0.73 0.68 TS019_v1_4 TS019_v2_3 TS204 Zou 1.39 0.81 0.83 0.56 TS204_v1_1 TS204_v2_2 TS301 GHZ-MAN 1.38 0.97 0.72 0.67 TS301_v1_3 TS301_v2_5 TS294 KiharaLab 1.38 0.81 0.82 0.56 TS294_v2_5 TS294_v1_1 TS375 milliseconds 1.38 0.82 0.81 0.56 TS375_v2_4 TS375_v1_2 TS051 MULTICOM 1.36 0.82 0.80 0.56 TS345_v1_3 TS951_v2_5 TS494 ClusPro 1.36 0.82 0.80 0.56 TS345_v1_3 TS345_v2_5 TS494 ClusPro 1.36 0.82 0.80 0.56 TS24_v1_1 TS494_v2_2 TS274 kozakovvajda 1.36 0.82 0.80 0.56 TS24_v1_1 TS274_v2_2 TS319 MULTICOM_AI 1.36 0.82 0.80	TS110	MIEnsembles-Server	1.47	1.00	0.73	0.74	$TS110_v1_2$	$TS110_v2_3$
TS019 Zheng-Server 1.41 0.97 0.73 0.68 TS019_v1.4 TS019_v2.3 TS204 Zou 1.39 0.81 0.83 0.56 TS204_v1.1 TS204_v2.2 TS301 GHZ-MAN 1.38 0.97 0.72 0.67 TS301_v1.3 TS301_v2.5 TS294 KiharaLab 1.38 0.81 0.82 0.56 TS294_v2.5 TS294_v1.1 TS375 milliseconds 1.38 0.82 0.81 0.56 TS375_v2.4 TS375_v1.2 TS051 MULTICOM 1.36 0.82 0.80 0.56 TS051_v1.3 TS051_v2.5 TS345 MULTICOM_human 1.36 0.82 0.80 0.56 TS345_v1.3 TS345_v2.5 TS494 ClusPro 1.36 0.82 0.80 0.56 TS274_v1.1 TS274_v2.2 TS231 MULTICOM_AI 1.36 0.82 0.80 0.56 TS331_v1.2 TS331_v2.1 TS231 B-LAB 1.35 0.82 0.79	TS314	GuijunLab-PAthreader	1.46	0.95	0.69	0.77	$TS314_v2_3$	$TS314_v1_1$
TS301 GHZ-MAN 1.38 0.97 0.72 0.67 TS301_v1_3 TS301_v2_5 TS294 KiharaLab 1.38 0.81 0.82 0.56 TS294_v2_5 TS294_v1_1 TS375 milliseconds 1.38 0.82 0.81 0.56 TS375_v2_4 TS375_v1_2 TS051 MULTICOM 1.36 0.82 0.80 0.56 TS051_v1_3 TS051_v2_5 TS345 MULTICOM_human 1.36 0.82 0.80 0.56 TS345_v1_3 TS345_v2_5 TS494 ClusPro 1.36 0.82 0.80 0.56 TS494_v1_1 TS494_v2_2 TS274 kozakovvajda 1.36 0.82 0.80 0.56 TS274_v1_1 TS274_v2_2 TS331 MULTICOM_AI 1.36 0.82 0.80 0.56 TS31_v1_2 TS31_v2_1 TS231 B-LAB 1.35 0.82 0.80 0.56 TS31_v1_2 TS31_v2_1 TS231 B-LAB 1.35 0.82 0.79	TS019	Zheng-Server	1.41	0.97	0.73	0.68	$TS019_v1_4$	
TS294 KiharaLab 1.38 0.81 0.82 0.56 TS294_v2_5 TS294_v1_1 TS375 milliseconds 1.38 0.82 0.81 0.56 TS375_v2_4 TS375_v1_2 TS051 MULTICOM 1.36 0.82 0.80 0.56 TS051_v1_3 TS051_v2_5 TS345 MULTICOM_human 1.36 0.82 0.80 0.56 TS345_v1_3 TS345_v2_5 TS494 ClusPro 1.36 0.82 0.80 0.56 TS494_v1_1 TS494_v2_2 TS274 kozakovvajda 1.36 0.82 0.80 0.56 TS274_v1_1 TS274_v2_2 TS331 MULTICOM_AI 1.36 0.82 0.80 0.56 TS31_v1_2 TS31_v2_1 TS319 MULTICOM_AI 1.36 0.82 0.80 0.56 TS31_v1_2 TS31_v2_1 TS231 B-LAB 1.35 0.82 0.79 0.56 TS231_v2_2 TS231_v1_4 TS425 MULTICOM_GATE 1.35 0.82 0.79	TS204	Zou	1.39	0.81	0.83	0.56	$TS204_v1_1$	$TS204_v2_2$
TS375 milliseconds 1.38 0.82 0.81 0.56 TS375_v2_4 TS375_v1_2_5 TS051 MULTICOM 1.36 0.82 0.80 0.56 TS051_v1_3 TS051_v2_5 TS345 MULTICOM_human 1.36 0.82 0.80 0.56 TS345_v1_3 TS345_v2_5 TS494 ClusPro 1.36 0.82 0.80 0.56 TS494_v1_1 TS494_v2_2 TS274 kozakovvajda 1.36 0.82 0.80 0.56 TS274_v1_1 TS274_v2_2 TS331 MULTICOM_AI 1.36 0.82 0.80 0.56 TS331_v1_2 TS331_v2_1 TS319 MULTICOM_LLM 1.36 0.82 0.80 0.56 TS319_v1_2 TS319_v2_1 TS231 B-LAB 1.35 0.82 0.79 0.56 TS231_v2_2 TS231_v1_4 TS425 MULTICOM_GATE 1.35 0.82 0.79 0.56 TS49_v1_1 TS419_v2_2 TS198 colabfold 1.34 0.83 <t< td=""><td>TS301</td><td>GHZ-MAN</td><td>1.38</td><td>0.97</td><td>0.72</td><td>0.67</td><td>$TS301_v1_3$</td><td>$TS301_v2_5$</td></t<>	TS301	GHZ-MAN	1.38	0.97	0.72	0.67	$TS301_v1_3$	$TS301_v2_5$
TS051 MULTICOM 1.36 0.82 0.80 0.56 TS051_v1_3 TS051_v2_5 TS345 MULTICOM_human 1.36 0.82 0.80 0.56 TS345_v1_3 TS345_v2_5 TS494 ClusPro 1.36 0.82 0.80 0.56 TS494_v1_1 TS494_v2_2 TS274 kozakovvajda 1.36 0.82 0.80 0.56 TS274_v1_1 TS274_v2_2 TS331 MULTICOM_AI 1.36 0.82 0.80 0.56 TS331_v1_2 TS331_v2_1 TS319 MULTICOM_LLM 1.36 0.82 0.80 0.56 TS319_v1_2 TS319_v2_1 TS231 B-LAB 1.35 0.82 0.79 0.56 TS231_v2_2 TS231_v1_4 TS425 MULTICOM_GATE 1.35 0.82 0.79 0.56 TS419_v1_1 TS425_v2_2 TS419 CSSB-Human 1.35 0.83 0.79 0.56 TS419_v1_1 TS419_v2_2 TS2198 colabfold 1.34 0.83	TS294	KiharaLab	1.38	0.81	0.82	0.56	$TS294_v2_5$	$TS294_v1_1$
TS051 MULTICOM 1.36 0.82 0.80 0.56 TS051_v1_3 TS051_v2_5 TS345 MULTICOM_human 1.36 0.82 0.80 0.56 TS345_v1_3 TS345_v2_5 TS494 ClusPro 1.36 0.82 0.80 0.56 TS494_v1_1 TS494_v2_2 TS274 kozakovvajda 1.36 0.82 0.80 0.56 TS274_v1_1 TS274_v2_2 TS331 MULTICOM_AI 1.36 0.82 0.80 0.56 TS31_v1_2 TS31_v2_1 TS319 MULTICOM_LLM 1.36 0.82 0.80 0.56 TS31_v1_2 TS31_v2_1 TS231 B-LAB 1.35 0.82 0.79 0.56 TS231_v2_2 TS231_v1_1 TS425 MULTICOM_GATE 1.35 0.82 0.79 0.56 TS419_v1_1 TS425_v2_2 TS419 CSSB-Human 1.35 0.83 0.79 0.56 TS419_v1_1 TS419_v2_2 TS218 colabfold 1.34 0.83 0.78<	TS375	milliseconds	1.38	0.82	0.81	0.56	$TS375_v2_4$	$TS375_v1_2$
TS494 ClusPro 1.36 0.82 0.80 0.56 TS494_v1_1 TS494_v2_2 TS274 kozakovvajda 1.36 0.82 0.80 0.56 TS274_v1_1 TS274_v2_2 TS331 MULTICOM_AI 1.36 0.82 0.80 0.56 TS331_v1_2 TS331_v2_1 TS319 MULTICOM_LLM 1.36 0.82 0.80 0.56 TS319_v1_2 TS319_v2_1 TS231 B-LAB 1.35 0.82 0.79 0.56 TS231_v2_2 TS231_v1_4 TS425 MULTICOM_GATE 1.35 0.82 0.79 0.56 TS425_v1_1 TS425_v2_2 TS419 CSSB-Human 1.35 0.83 0.79 0.56 TS419_v1_1 TS419_v2_2 TS198 colabfold 1.34 0.83 0.78 0.56 TS198_v1_2 TS198_v2_2 TS21 CSSB_FAKER 1.34 0.83 0.78 0.56 TS21_v1_1 TS221_v2_1 TS286 CSSB_experimental 1.34 0.82 <t< td=""><td>TS051</td><td>MULTICOM</td><td>1.36</td><td>0.82</td><td>0.80</td><td>0.56</td><td></td><td></td></t<>	TS051	MULTICOM	1.36	0.82	0.80	0.56		
TS274 kozakovvajda 1.36 0.82 0.80 0.56 TS274_v1_1 TS274_v2_2 TS331 MULTICOM_AI 1.36 0.82 0.80 0.56 TS331_v1_2 TS331_v2_1 TS319 MULTICOM_LLM 1.36 0.82 0.80 0.56 TS319_v1_2 TS319_v2_1 TS231 B-LAB 1.35 0.82 0.79 0.56 TS231_v2_2 TS231_v1_4 TS425 MULTICOM_GATE 1.35 0.82 0.79 0.56 TS425_v1_1 TS425_v2_2 TS419 CSSB-Human 1.35 0.83 0.79 0.56 TS419_v1_1 TS419_v2_2 TS198 colabfold 1.34 0.83 0.78 0.56 TS198_v1_2 TS198_v2_2_2 TS21 CSSB_FAKER 1.34 0.83 0.78 0.56 TS21_v1_1 TS221_v2_1 TS286 CSSB_experimental 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.82	TS345	$MULTICOM_human$	1.36	0.82	0.80	0.56	$TS345_v1_3$	$TS345_v2_5$
TS331 MULTICOM_AI 1.36 0.82 0.80 0.56 TS331_v1_2 TS331_v2_1 TS319 MULTICOM_LLM 1.36 0.82 0.80 0.56 TS319_v1_2 TS319_v2_1 TS231 B-LAB 1.35 0.82 0.79 0.56 TS231_v2_2 TS231_v1_4 TS425 MULTICOM_GATE 1.35 0.82 0.79 0.56 TS425_v1_1 TS425_v2_2 TS419 CSSB-Human 1.35 0.83 0.79 0.56 TS419_v1_1 TS419_v2_2 TS198 colabfold 1.34 0.83 0.78 0.56 TS198_v1_2 TS198_v2_2_2 TS21 CSSB_FAKER 1.34 0.83 0.78 0.56 TS221_v1_1 TS221_v2_1 TS014 Cool-PSP 1.34 0.82 0.79 0.55 TS014_v2_5 TS014_v1_5 TS489 Fernandez-Recio 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.86 0	TS494	ClusPro	1.36	0.82	0.80	0.56	$TS494_v1_1$	$TS494_v2_2$
TS319 MULTICOM_LLM 1.36 0.82 0.80 0.56 TS319_v1_2 TS319_v2_1 TS231 B-LAB 1.35 0.82 0.79 0.56 TS231_v2_2 TS231_v1_4 TS425 MULTICOM_GATE 1.35 0.82 0.79 0.56 TS425_v1_1 TS425_v2_2 TS419 CSSB-Human 1.35 0.83 0.79 0.56 TS419_v1_1 TS419_v2_2 TS198 colabfold 1.34 0.83 0.78 0.56 TS198_v1_2 TS198_v2_2 TS221 CSSB_FAKER 1.34 0.83 0.78 0.56 TS221_v1_1 TS221_v2_1 TS014 Cool-PSP 1.34 0.82 0.79 0.55 TS014_v2_5 TS014_v1_5 TS286 CSSB_experimental 1.34 0.83 0.78 0.56 TS286_v1_1 TS286_v2_4 TS489 Fernandez-Recio 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.86	TS274	kozakovvajda	1.36	0.82	0.80	0.56	$TS274_v1_1$	$TS274_v2_2$
TS231 B-LAB 1.35 0.82 0.79 0.56 TS231_v2_2 TS231_v1_4 TS425 MULTICOM_GATE 1.35 0.82 0.79 0.56 TS425_v1_1 TS425_v2_2 TS419 CSSB-Human 1.35 0.83 0.79 0.56 TS419_v1_1 TS419_v2_2 TS198 colabfold 1.34 0.83 0.78 0.56 TS198_v1_2 TS198_v2_2 TS221 CSSB_FAKER 1.34 0.83 0.78 0.56 TS221_v1_1 TS221_v2_1 TS014 Cool-PSP 1.34 0.82 0.79 0.55 TS014_v2_5 TS014_v1_5 TS286 CSSB_experimental 1.34 0.83 0.78 0.56 TS286_v1_1 TS286_v2_4 TS489 Fernandez-Recio 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.86 0.76 0.58 TS287_v1_2 TS287_v2_1 TS205 isyslab-hust 1.33 0.91	TS331	MULTICOM_AI	1.36	0.82	0.80	0.56	$TS331_v1_2$	$TS331_v2_1$
TS425 MULTICOM_GATE 1.35 0.82 0.79 0.56 TS425_v1_1 TS425_v2_2 TS419 CSSB-Human 1.35 0.83 0.79 0.56 TS419_v1_1 TS419_v2_2 TS198 colabfold 1.34 0.83 0.78 0.56 TS198_v1_2 TS198_v2_2 TS221 CSSB_FAKER 1.34 0.83 0.78 0.56 TS221_v1_1 TS221_v2_1 TS014 Cool-PSP 1.34 0.82 0.79 0.55 TS014_v2_5 TS014_v1_5 TS286 CSSB_experimental 1.34 0.83 0.78 0.56 TS286_v1_1 TS286_v2_4 TS489 Fernandez-Recio 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.86 0.76 0.58 TS287_v1_2 TS287_v2_1 TS235 isyslab-hust 1.33 0.91 0.72 0.61 TS304_v2_2 TS304_v1_4 TS304 AF3-server 1.33 0.84	TS319	$MULTICOM_LLM$	1.36	0.82	0.80	0.56	$TS319_v1_2$	$TS319_v2_1$
TS419 CSSB-Human 1.35 0.83 0.79 0.56 TS419_v1_1 TS419_v2_2 TS198 colabfold 1.34 0.83 0.78 0.56 TS198_v1_2 TS198_v2_2 TS221 CSSB_FAKER 1.34 0.83 0.78 0.56 TS221_v1_1 TS221_v2_1 TS014 Cool-PSP 1.34 0.82 0.79 0.55 TS014_v2_5 TS014_v1_5 TS286 CSSB_experimental 1.34 0.83 0.78 0.56 TS286_v1_1 TS286_v2_4 TS489 Fernandez-Recio 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.86 0.76 0.58 TS287_v1_2 TS287_v2_1 TS235 isyslab-hust 1.33 0.91 0.72 0.61 TS235_v1_1 TS235_v2_3 TS304 AF3-server 1.33 0.84 0.77 0.56 TS304_v2_2 TS304_v1_4	TS231	B-LAB	1.35	0.82	0.79	0.56	$TS231_v2_2$	$TS231_v1_4$
TS198 colabfold 1.34 0.83 0.78 0.56 TS198_v1_2 TS198_v2_2 TS221 CSSB_FAKER 1.34 0.83 0.78 0.56 TS221_v1_1 TS221_v2_1 TS014 Cool-PSP 1.34 0.82 0.79 0.55 TS014_v2_5 TS014_v1_5 TS286 CSSB_experimental 1.34 0.83 0.78 0.56 TS286_v1_1 TS286_v2_4 TS489 Fernandez-Recio 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.86 0.76 0.58 TS287_v1_2 TS287_v2_1 TS235 isyslab-hust 1.33 0.91 0.72 0.61 TS235_v1_1 TS235_v2_3 TS304 AF3-server 1.33 0.84 0.77 0.56 TS304_v2_2 TS304_v1_4	TS425	$MULTICOM_GATE$	1.35	0.82	0.79	0.56	$TS425_v1_1$	$TS425_v2_2$
TS221 CSSB_FAKER 1.34 0.83 0.78 0.56 TS221_v1_1 TS221_v2_1 TS014 Cool-PSP 1.34 0.82 0.79 0.55 TS014_v2_5 TS014_v1_5 TS286 CSSB_experimental 1.34 0.83 0.78 0.56 TS286_v1_1 TS286_v2_4 TS489 Fernandez-Recio 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.86 0.76 0.58 TS287_v1_2 TS287_v2_1 TS235 isyslab-hust 1.33 0.91 0.72 0.61 TS235_v1_1 TS235_v2_3 TS304 AF3-server 1.33 0.84 0.77 0.56 TS304_v2_2 TS304_v1_4	TS419	CSSB-Human	1.35	0.83	0.79	0.56	$TS419_v1_1$	$TS419_v2_2$
TS014 Cool-PSP 1.34 0.82 0.79 0.55 TS014_v2_5 TS014_v1_5 TS286 CSSB_experimental 1.34 0.83 0.78 0.56 TS286_v1_1 TS286_v2_4 TS489 Fernandez-Recio 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.86 0.76 0.58 TS287_v1_2 TS287_v2_1 TS235 isyslab-hust 1.33 0.91 0.72 0.61 TS235_v1_1 TS235_v2_3 TS304 AF3-server 1.33 0.84 0.77 0.56 TS304_v2_2 TS304_v1_4	TS198	colabfold	1.34	0.83	0.78	0.56	$TS198_v1_2$	$TS198_v2_2$
TS286 CSSB_experimental 1.34 0.83 0.78 0.56 TS286_v1_1 TS286_v2_4 TS489 Fernandez-Recio 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.86 0.76 0.58 TS287_v1_2 TS287_v2_1 TS235 isyslab-hust 1.33 0.91 0.72 0.61 TS235_v1_1 TS235_v2_3 TS304 AF3-server 1.33 0.84 0.77 0.56 TS304_v2_2 TS304_v1_4	TS221	$CSSB_FAKER$	1.34	0.83	0.78	0.56	$TS221_v1_1$	$TS221_v2_1$
TS489 Fernandez-Recio 1.34 0.82 0.79 0.55 TS489_v1_2 TS489_v2_5 TS287 plmfold 1.34 0.86 0.76 0.58 TS287_v1_2 TS287_v2_1 TS235 isyslab-hust 1.33 0.91 0.72 0.61 TS235_v1_1 TS235_v2_3 TS304 AF3-server 1.33 0.84 0.77 0.56 TS304_v2_2 TS304_v1_4	TS014	Cool-PSP	1.34	0.82	0.79	0.55	$TS014_v2_5$	$TS014_v1_5$
TS287 plmfold 1.34 0.86 0.76 0.58 TS287_v1_2 TS287_v2_1 TS235 isyslab-hust 1.33 0.91 0.72 0.61 TS235_v1_1 TS235_v2_3 TS304 AF3-server 1.33 0.84 0.77 0.56 TS304_v2_2 TS304_v1_4	TS286	$CSSB_experimental$		0.83	0.78	0.56	$TS286_v1_1$	$TS286_v2_4$
TS235 isyslab-hust 1.33 0.91 0.72 0.61 TS235_v1_1 TS235_v2_3 TS304 AF3-server 1.33 0.84 0.77 0.56 TS304_v2_2 TS304_v1_4		Fernandez-Recio		0.82		0.55	$TS489_v1_2$	
TS304 AF3-server 1.33 0.84 0.77 0.56 TS304_v2_2 TS304_v1_4		plmfold		0.86	0.76	0.58	$TS287_v1_2$	$TS287_v2_1$
	TS235	isyslab-hust	1.33	0.91	0.72	0.61	$TS235_v1_1$	
TS312 GuijunLab-Assembly 1.33 0.85 0.76 0.56 TS312_v1_5 TS312_v2_2		AF3-server		0.84	0.77	0.56	$TS304_v2_2$	$TS304_v1_4$
	TS312	GuijunLab-Assembly	1.33	0.85	0.76	0.56	$TS312_v1_5$	$TS312_v2_2$

Supplementary Table S26 – continued from previous page

Group	$Group_Name$	$Two\text{-}State_Score$	Balance	$V1_TMscore$	$V2_TMscore$	V1_Model	V2_Model
TS293	MRAH	1.32	0.85	0.76	0.56	TS293_v1_2	TS293_v2_2
TS079	MRAFold	1.32	0.85	0.76	0.56	$TS079_v1_2$	$TS079_v2_2$
TS267	kiharalab_server	1.32	0.86	0.76	0.57	$TS267_v1_1$	$TS267_v2_5$
TS369	Bhattacharya	1.32	0.85	0.76	0.56	$TS369_v1_2$	$TS369_v2_1$
TS208	falcon2	1.32	0.84	0.76	0.55	$TS208_v2_5$	$TS208_v1_1$
TS112	Seder2024easy	1.31	0.84	0.76	0.55	$TS112_v1_4$	$TS112_v2_3$
TS017	Seder2024hard	1.31	0.84	0.76	0.55	$TS017_v1_5$	$TS017_v2_5$
TS145	$colab fold_baseline$	1.31	0.84	0.76	0.55	$TS145_v1_3$	$TS145_v2_3$
TS015	PEZYFoldings	1.31	0.86	0.74	0.56	$TS015_v2_2$	$TS015_v1_3$
TS163	MultiFOLD2	1.30	0.83	0.76	0.54	$TS163_v1_5$	$TS163_v2_2$
TS269	CSSB_server	1.29	0.84	0.75	0.54	$TS269_v1_1$	$TS269_v2_1$
TS465	Wallner	1.28	0.90	0.71	0.58	$TS465_v1_3$	$TS465_v2_1$
TS298	ShanghaiTech-human	1.28	0.81	0.76	0.52	$TS298_v1_3$	$TS298_v2_3$
TS475	ptq	1.27	0.85	0.73	0.54	$TS475_v2_5$	$TS475_v1_2$
TS325	405	1.27	0.87	0.71	0.55	$TS325_v1_1$	$TS325_v2_1$
TS159	406	1.27	0.87	0.71	0.55	$TS159_v1_1$	$TS159_v2_1$
TS196	$\mathrm{HYU_MLLAB}$	1.26	0.88	0.70	0.56	$TS196_v1_5$	$TS196_v2_5$
TS164	McGuffin	1.25	0.92	0.67	0.58	$TS164_v1_1$	$TS164_v2_2$
TS284	Unicorn	1.23	0.88	0.54	0.69	$TS284_v2_4$	$TS284_v1_3$
TS122	MQA_{server}	1.23	0.88	0.54	0.69	$TS122_v2_4$	$TS122_v1_3$
TS075	GHZ-ISM	1.23	0.88	0.54	0.69	$TS075_v2_4$	$TS075_v1_3$
TS059	DeepFold	1.21	0.99	0.61	0.60	$TS059_v1_6$	$TS059_v2_4$
TS023	FTBiot0119	1.19	0.89	0.66	0.53	$TS023_v1_2$	$TS023_v2_4$
TS311	RAGfold_Prot1	1.18	0.98	0.58	0.60	$TS311_v1_4$	$TS311_v2_5$
TS388	DeepFold-server	1.18	0.98	0.58	0.61	$TS388_v2_3$	$TS388_v1_3$
TS139	DeepFold-refine	1.17	0.96	0.61	0.56	$TS139_v1_6$	$TS139_v2_2$
TS120	Cerebra	1.12	0.99	0.55	0.56	$TS120_v1_4$	$TS120_v2_3$
TS361	Cerebra_server	1.06	0.96	0.51	0.55	TS361_v1_1	TS361_v2_1

Supplementary Table S27: Results for T1239 GDT TS Two-State Score

TS235 isyslab-hust 1.14 0.75 71.31 42.85 TS235_v2.4 TS235_v52.4 TS235_v52.1 TS221 CSSB-FAKER 1.14 0.75 71.10 42.94 TS21_v2.1 TS23_v2.1 TS23_v	Group	Group_Name	Two-State_Score	Balance	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
TS235 isyslab-hust 1.14 0.75 71.31 42.85 TS235_v2.4 TS235_v52.4 TS235_v52.1 TS221 CSSB_FAKER 1.14 0.75 71.10 42.94 TS21_v2.1 TS23_v2.2 TS002_x1.1 TS01_v1.1 TS05_v2.1 TS28_c TS21_v2.1 TS23_v2.1 TS23_v2.1 <t< td=""><td>TS462</td><td>Zheng</td><td>1.20</td><td>0.82</td><td>70.81</td><td>48.98</td><td>TS462_v2_2</td><td>TS462_v1_1</td></t<>	TS462	Zheng	1.20	0.82	70.81	48.98	TS462_v2_2	TS462_v1_1
TS221 CSSB-FAKER						42.85		$TS235_v1_1$
TS419 CSSB-Human 1.14 0.75 71.10 42.94 TS419_v2_1 TS419_tS41_tS41_tS41_tS41_tS41_tS41_tS41_tS41		•						$TS221_v1_5$
TS345 MULTICOM human 1.13 0.74 71.23 42.09 TS345_v1_4 TS345_TS051 TS051 MULTICOM 1.13 0.74 71.23 42.09 TS051_v1_4 TS051_TS266 TS286 CSSB_experimental 1.13 0.76 69.87 42.77 TS286_v2_1 TS286_TS208 TS208 falcon2 1.09 0.77 66.99 41.54 TS208_v1_4 TS208_v1_5 TS019_v1_5 TS020_v1_5 TS019_v1_5 TS019_v1_5 TS019_v1_5 TS019_v1_5 TS019_v1_5 TS019_v1_5 TS019_v1_5 TS101_v1_5 TS101_v1_5 TS101_v1_5 TS101_v1_5 TS101_v1_5 TS101_v1_5	TS419	CSSB-Human	1.14	0.75	71.10	42.94	$TS419_v2_1$	$TS419_v1_5$
TS051 MULTICOM 1.13 0.74 71.23 42.09 TS051.v1.4 TS051.TS286 CSSB.experimental 1.13 0.76 69.87 42.77 TS286.v2.1 TS268.TS208 TS208.pd 42.77 TS286.v2.1 TS286.v2.1 TS208.TS208 TS208.pd 42.77 TS286.v2.1 TS208.TS208 TS208.TS208.TS208 42.77 66.99 41.54 TS208.V1.4 TS208.TS208.TS208 44.46 TS425.v1.2 TS425.v1.2 TS425.v1.2 TS425.v1.2 TS425.v1.2 TS425.v1.2 TS425.v1.2 TS425.v1.2 TS4362.TS208.TS209.TS209.TS209 44.46 TS425.v1.2 TS4362.TS209.TS2	TS028	NKRNA-s	1.13	0.74	71.36	42.13	$TS028_v2_2$	$TS028_v1_2$
TS286 CSSB_experimental 1.13 0.76 69.87 42.77 TS286_v2_1 TS286_TS208 TS208 falcon2 1.09 0.77 66.99 41.54 TS208_v1_4 TS208_v1_5 TS09_v1_5 TS09_v1_5 <td>TS345</td> <td>MULTICOM_human</td> <td>1.13</td> <td>0.74</td> <td>71.23</td> <td>42.09</td> <td>$TS345_v1_4$</td> <td>$TS345_v2_5$</td>	TS345	MULTICOM_human	1.13	0.74	71.23	42.09	$TS345_v1_4$	$TS345_v2_5$
TS208 falcon2 1.09 0.77 66.99 41.54 TS208_v1.4 TS408_v1.4 TS408_v1.4 TS408_v1.4 TS408_v1.5 TS408_v1.4 TS408_v1.4 TS408_v1.5 TS450_v1.5 TS450_v1.	TS051	MULTICOM	1.13	0.74	71.23	42.09	$TS051_v1_4$	$TS051_v2_5$
TS425 MULTICOM_GATE 1.08 0.83 63.22 44.46 TS425_v1_2 TS425_v1_1 TS019 Zheng-Server 1.06 0.98 54.02 52.20 TS019_v1_5 TS022_v1_5 TS022_v1_5 TS022_v1_5 TS022_v1_5 TS022_v1_5 TS022_v1_5 TS022_v1_5 TS046_v1_1 TS101_v1_5 TS019_v1_5 TS019_v1_5 TS019_v1_5 TS019_v1_5 TS110_v1_1 TS110_v1_1 TS110_v1_1 TS110_v1_1 TS147_v1_3 TS147_v1_3 TS147_v1_3 TS147_v1_3 TS147_v1_	TS286	$CSSB_{-}experimental$	1.13	0.76	69.87	42.77	$TS286_v2_1$	$TS286_v1_2$
TS019 Zheng-Server 1.06 0.98 54.02 52.20 TS019_v1_5 TS019_TS022_v1_g TS022 Yang 1.05 0.84 60.72 44.42 TS022_v1_5 TS042_v1_5 TS042_v1_5 TS042_v1_5 TS042_v1_5 TS042_v1_5 TS042_v1_5 TS042_v1_5 TS042_v1_5 TS045_v1_5 TS160_v1_5 TS160_v1_5 TS160_v1_5 TS160_v1_5 TS160_v1_5 TS160_v1_5 TS160_v1_5 </td <td>TS208</td> <td>falcon2</td> <td>1.09</td> <td>0.77</td> <td>66.99</td> <td>41.54</td> <td>$TS208_v1_4$</td> <td>$TS208_v2_4$</td>	TS208	falcon2	1.09	0.77	66.99	41.54	$TS208_v1_4$	$TS208_v2_4$
TS022 Yang 1.05 0.84 60.72 44.42 TS022_v1.5 TS022_r1.5 TS022_r1.5 TS022_r1.5 TS022_r1.5 TS022_v1.5 TS022_v1.5 TS022_v1.5 TS022_r1.5 TS024_r1.5 TS024_r1.5 TS04_v1.5 TS04_v1.5 TS204_v1.5 TS204_v1.5 TS204_v1.5 TS204_v1.5 TS204_v1.5 TS204_v1.5 TS204_v1.5 TS204_v1.5 TS204_v1.1 TS110_v1.1 TS147_v1.1 TS147_v1.1 <td>TS425</td> <td>$MULTICOM_GATE$</td> <td>1.08</td> <td>0.83</td> <td>63.22</td> <td>44.46</td> <td>$TS425_v1_2$</td> <td>$TS425_v2_4$</td>	TS425	$MULTICOM_GATE$	1.08	0.83	63.22	44.46	$TS425_v1_2$	$TS425_v2_4$
TS204 Zou 1.05 0.83 61.23 43.53 TS204_v1_5 TS204_TS110 MIEnsembles-Server 1.05 0.80 63.01 41.71 TS110_v1_1 TS450_v1_1 TS450_v	TS019	Zheng-Server	1.06	0.98	54.02	52.20	$TS019_v1_5$	$TS019_v2_5$
TS110 MIEnsembles-Server 1.05 0.80 63.01 41.71 TS110_v1_1 TS110_v1_1 TS456 Yang-Multimer 1.04 0.85 60.21 44.29 TS456_v1_3 TS456_v1_3 TS456_v1_3 TS456_v1_3 TS456_v1_3 TS456_v1_3 TS456_v1_3 TS456_v1_3 TS456_v1_3 TS450_v1_5 TS4	TS022	Yang	1.05	0.84	60.72	44.42	$TS022_v1_5$	$TS022_v2_4$
TS456 Yang-Multimer 1.04 0.85 60.21 44.29 TS456_v1_3 TS456_r1_3 TS450_r1_3 TS451_r1_3 TS4	TS204	Zou	1.05	0.83	61.23	43.53	$TS204_v1_5$	$TS204_v2_2$
TS147 Zheng-Multimer 1.03 0.91 56.27 47.08 TS147_v1_3 TS147_rTS450 TS450 OpenComplex_Server 1.03 0.95 54.07 48.52 TS450_v1_5	TS110	MIEnsembles-Server	1.05	0.80	63.01	41.71	$TS110_v1_1$	$TS110_v2_2$
TS450 OpenComplex_Server 1.03 0.95 54.07 48.52 TS450_v1_5 TS450_v1_5 TS167 OpenComplex 1.03 0.95 54.07 48.52 TS167_v1_5 TS148_v1_1 TS294_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS298	TS456	Yang-Multimer	1.04	0.85	60.21	44.29	$TS456_v1_3$	$TS456_v2_2$
TS167 OpenComplex 1.03 0.95 54.07 48.52 TS167_v1_5 TS167_TS294 KiharaLab 1.02 0.83 59.58 42.13 TS294_v1_1 TS294_TS314 TS294_v1_1 TS294_TS314 TS294_v1_1 TS294_TS314_v2_5 TS314_v2_5 TS481_v2_5	TS147	Zheng-Multimer	1.03	0.91	56.27	47.08	$TS147_v1_3$	$TS147_v2_5$
TS294 KiharaLab 1.02 0.83 59.58 42.13 TS294_v1_1 TS294_TS314 TS314 GuijunLab-PAthreader 1.02 0.84 58.77 42.77 TS314_v2_5 TS314_TS314_v2_5 TS314_v2_5 TS314_v2_5 TS314_v2_5 TS314_v2_5 TS314_v2_5 TS052_v1_5 TS091_v1_5 TS091_v1_5 TS091_v1_5 TS091_v1_5 TS091_v1_5 TS091_v1_5 TS091_v1_5 TS091_v1_5 TS091_v1_5 TS319_v1_5 TS319_v1_5 <t< td=""><td>TS450</td><td>$OpenComplex_Server$</td><td>1.03</td><td>0.95</td><td>54.07</td><td>48.52</td><td>$TS450_v1_5$</td><td>$TS450_v2_3$</td></t<>	TS450	$OpenComplex_Server$	1.03	0.95	54.07	48.52	$TS450_v1_5$	$TS450_v2_3$
TS314 GuijunLab-PAthreader 1.02 0.84 58.77 42.77 TS314_v2_5 TS314_r2_5 TS314_v2_5 TS314_v2_5 TS314_v2_5 TS314_v2_5 TS052_v1_5 TS481_v2_5		OpenComplex		0.95	54.07	48.52	$TS167_v1_5$	$TS167_v2_3$
TS052 Yang-Server 1.00 0.88 55.93 44.12 TS052_v1_5 TS052				0.83	59.58	42.13	$TS294_v1_1$	$TS294_v2_2$
TS481 Vfold 1.00 0.86 56.57 43.10 TS481_v2_5 TS481_r2_5 TS311_r2_5 TS311_r2_7 TS311_r2_7 TS311_r2_7<	TS314	GuijunLab-PAthreader		0.84			$TS314_v2_5$	$TS314_v1_2$
TS091 Huang-HUST 0.99 0.95 52.08 47.17 TS091_v1_5 TS319_v1_2 TS319_v1_2 TS319_v1_2 TS319_v1_2 TS262_v1_2 TS319_v1_2 TS033_v2_2 TS031_		Yang-Server		0.88			$TS052_v1_5$	$TS052_v2_2$
TS319 MULTICOM_LLM 0.99 0.87 55.64 42.89 TS319_v1_2 TS311_v1_2 TS31								$TS481_v1_2$
TS262 CoDock 0.98 0.83 57.63 40.74 TS262_v1_2 TS262_r1_2 TS31_r1_2 TS31_r1_2 TS31_r1_2 TS31_r1_2 TS331_r1_2 TS331_r1_2 <td></td> <td>Huang-HUST</td> <td></td> <td>0.95</td> <td>52.08</td> <td>47.17</td> <td>$TS091_v1_5$</td> <td>$TS091_v2_3$</td>		Huang-HUST		0.95	52.08	47.17	$TS091_v1_5$	$TS091_v2_3$
TS033 Diff 0.98 0.90 53.94 43.99 TS033_v2_2_2 TS031_v2_2_2 TS331_v2_2_2 TS331_v2_2_2_2		MULTICOM_LLM		0.87	55.64	42.89	$TS319_v1_2$	$TS319_v2_5$
TS331 MULTICOM_AI 0.98 0.86 55.64 42.09 TS331_v1_2 TS331_v1_2 TS325 405 0.97 0.87 55.21 42.26 TS325_v1_2 TS159_v1_2 TS331_v1_2 TS325_v1_2 TS325_v1_2 TS325_v1_2 TS159_v1_2 TS159_v1_2 TS159_v1_2 TS326_v1_2 TS326_v1_2 TS489_v1_3 TS489_v1_3 TS489_v1_3 TS489_v1_3 TS298_v1_1 TS298_v1_1 TS219_v1_2 TS211_v2_1 TS211_v2_1 TS211_v2_1 TS211_v2_1 TS211_v2_1 TS211_v2_1								$TS262_v2_5$
TS325 405 0.97 0.87 55.21 42.26 TS325_v1_2 TS325_TS159 TS159 406 0.97 0.87 55.21 42.26 TS159_v1_2 TS159_v1_2 TS159_TS159_v1_2 TS159_v1_2 TS369_v1_4 TS369_v1_4 TS369_v1_4 TS369_v1_3 TS489_v1_3 TS489_v1_3 TS489_v1_3 TS489_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS212_v2_1 TS2								$TS033_v1_1$
TS159 406 0.97 0.87 55.21 42.26 TS159_v1_2 TS369_v1_4 TS369_v1_4 TS369_v1_4 TS369_v1_4 TS369_v1_3 TS489_v1_3 TS489_v1_3 TS489_v1_3 TS489_v1_3 TS489_v1_3 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS212_v2_1								$TS331_v2_2$
TS369 Bhattacharya 0.97 0.89 54.07 43.10 TS369_v1_4 TS489_v1_3 TS489_v1_3 TS489_v1_3 TS489_v1_3 TS489_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS298_v1_1 TS212_v1_1 TS21								$TS325_v2_2$
TS489 Fernandez-Recio 0.97 0.86 54.96 41.75 TS489_v1_3 TS489_ TS298 ShanghaiTech-human 0.96 0.71 61.74 34.26 TS298_v1_1 TS298_ TS212 PIEFold_human 0.96 0.85 55.21 40.69 TS212_v2_1 TS212_								$TS159_v2_2$
TS298 ShanghaiTech-human 0.96 0.71 61.74 34.26 TS298_v1_1 TS298_ TS212 PIEFold_human 0.96 0.85 55.21 40.69 TS212_v2_1 TS212_								$TS369_v2_4$
TS212 PIEFold_human 0.96 0.85 55.21 40.69 TS212_v2_1 TS212_								$TS489_v2_4$
								$TS298_v2_1$
TS241 elofsson 0.95 0.86 54.32 40.82 TS241_v1_1 TS241_								$TS212_v1_3$
								$TS241_v2_5$
								$TS231_v1_2$
								$TS304_v1_2$
								$TS465_v2_2$
								$TS358_v1_4$
								$TS079_v2_3$
								TS293_v2_3
TS272 GromihaLab 0.91 0.90 50.09 41.24 TS272_v1_3 TS272_	TS272	GromihaLab	0.91	0.90	50.09	41.24	TS272_v1_3	$TS272_v2_4$

Supplementary Table S27 – continued from previous page

Group	Group_Name	Two-State_Score	Balance	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
TS423	ShanghaiTech-server	0.91	0.86	51.91	39.17	TS423_v2_4	TS423_v1_1
TS267	kiharalab_server	0.89	0.88	50.00	39.30	$TS267_v1_1$	$TS267_v2_4$
TS148	Guijunlab-Complex	0.89	0.89	48.94	39.59	$TS148_v2_5$	$TS148_v1_4$
TS287	plmfold	0.88	0.89	49.32	39.17	$TS287_v1_3$	$TS287_v2_4$
TS198	colabfold	0.88	0.86	50.34	37.77	$TS198_v1_2$	$TS198_v2_1$
TS375	milliseconds	0.88	0.92	47.16	40.57	$TS375_v2_3$	$TS375_v1_4$
TS112	Seder2024easy	0.87	0.89	48.09	38.79	$TS112_v1_4$	$TS112_v2_5$
TS014	Cool-PSP	0.87	0.86	49.49	37.35	$TS014_v2_3$	$TS014_v1_3$
TS301	GHZ-MAN	0.87	0.93	46.65	40.19	$TS301_v2_4$	$TS301_v1_1$
TS163	MultiFOLD2	0.87	0.88	48.39	38.33	$TS163_v1_3$	$TS163_v2_3$
TS040	DELCLAB	0.86	0.89	48.09	38.41	$TS040_v1_3$	$TS040_v2_3$
TS023	FTBiot0119	0.86	0.90	47.67	38.79	$TS023_v1_2$	$TS023_v2_1$
TS145	$colab fold_base line$	0.86	0.90	47.67	38.79	$TS145_v1_2$	$TS145_v2_1$
TS264	GuijunLab-Human	0.86	0.90	47.54	38.66	$TS264_v2_2$	$TS264_v1_5$
TS312	GuijunLab-Assembly	0.86	0.92	46.27	39.59	$TS312_v2_4$	$TS312_v1_4$
TS122	MQA _server	0.86	0.91	46.65	39.13	$TS122_v1_3$	$TS122_v2_2$
TS059	DeepFold	0.85	0.92	45.93	38.83	$TS059_v1_6$	$TS059_v2_6$
TS139	DeepFold-refine	0.85	0.92	45.93	38.83	$TS139_v1_6$	$TS139_v2_6$
TS017	Seder2024hard	0.85	0.86	48.05	36.46	$TS017_v1_5$	$TS017_v2_4$
TS397	smg _ulaval	0.84	0.93	45.00	39.13	$TS397_v1_1$	$TS397_v2_1$
TS164	McGuffin	0.84	0.92	45.47	38.37	$TS164_v2_2$	$TS164_v1_3$
TS015	PEZYFoldings	0.84	0.93	45.00	38.79	$TS015_v1_4$	$TS015_v2_1$
TS196	HYU_MLLAB	0.78	0.99	38.94	39.47	$TS196_v1_2$	$TS196_v2_2$
TS388	DeepFold-server	0.76	1.00	37.92	37.99	$TS388_v1_3$	$TS388_v2_2$
TS120	Cerebra	0.61	0.98	31.48	29.95	$TS120_v1_3$	$TS120_v2_2$
TS475	ptq	0.49	0.0	49.20	0.00	$TS475_v2_1$	N/A^1
TS351	digiwiser-ensemble	0.49	1.00	24.45	24.28	$TS351_v1_1$	$TS351_v2_1$
TS269	$CSSB_server$	0.48	0.0	48.18	0.00	$TS269_v2_4$	N/A^1
TS075	GHZ-ISM	0.47	0.0	46.65	0.00	$TS075_v2_4$	N/A^1
TS284	Unicorn	0.47	0.0	46.65	0.00	$TS284_v2_4$	N/A^1
TS311	RAGfold_Prot1	0.42	0.0	42.25	0.00	$TS311_v1_1$	N/A^1
TS361	Cerebra_server	0.31	0.0	31.40	0.00	$TS361_v1_2$	N/A^1
TS105	PFSC-PFVM	0.04	0.0	4.20	0.00	$TS105_v1_3$	N/A^1

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

Supplementary Table S28: Results for T1239 Global LDDT Two-State Score

Group	Group_Name	Two-State_Score	Balance	$V1_GlobalLDDT$	$V2_{-}GlobalLDDT$	V1_Model	V2_Model
TS028	NKRNA-s	1.67	0.98	0.82	0.85	TS028_v1_4	TS028_v2_1
TS208	falcon2	1.66	0.97	0.81	0.85	$TS208_v1_4$	$TS208_v2_4$
TS051	MULTICOM	1.66	0.98	0.81	0.85	$TS051_v1_3$	$TS051_v2_2$
TS345	$MULTICOM_human$	1.66	0.98	0.81	0.85	$TS345_v1_1$	$TS345_v2_2$
TS425	$MULTICOM_GATE$	1.65	0.98	0.81	0.85	$TS425_v1_2$	$TS425_v2_1$
TS456	Yang-Multimer	1.65	0.98	0.81	0.84	$TS456_v1_3$	$TS456_v2_4$
TS462	Zheng	1.65	0.98	0.81	0.84	$TS462_v1_4$	$TS462_v2_2$
TS235	isyslab-hust	1.65	0.98	0.81	0.84	$TS235_v2_4$	$TS235_v1_2$
TS110	MIEnsembles-Server	1.65	0.97	0.80	0.85	$TS110_v2_5$	$TS110_v1_2$
TS019	Zheng-Server	1.64	0.96	0.79	0.85	$TS019_v1_1$	$TS019_v2_5$
TS489	Fernandez-Recio	1.64	0.97	0.79	0.85	$TS489_v1_3$	$TS489_v2_5$
TS331	MULTICOM_AI	1.64	0.97	0.80	0.85	$TS331_v1_2$	$TS331_v2_1$
TS319	$MULTICOM_LLM$	1.64	0.97	0.80	0.85	$TS319_v1_2$	$TS319_v2_1$
TS022	Yang	1.64	0.97	0.80	0.84	$TS022_v1_5$	$TS022_v2_1$
TS052	Yang-Server	1.64	0.97	0.79	0.84	$TS052_v1_1$	$TS052_v2_4$
TS419	CSSB-Human	1.63	0.97	0.80	0.84	$TS419_v1_2$	$TS419_v2_2$
TS221	CSSB_FAKER	1.63	0.97	0.80	0.84	$TS221_v1_2$	$TS221_v2_2$
TS314	GuijunLab-PAthreader	1.63	0.97	0.79	0.84	$TS314_v1_5$	$TS314_v2_5$
TS294	KiharaLab	1.63	0.97	0.79	0.84	$TS294_v2_1$	$TS294_v1_4$
TS325	405	1.63	0.97	0.79	0.84	$TS325_v2_2$	$TS325_v1_1$
TS159	406	1.63	0.97	0.79	0.84	$TS159_v1_2$	$TS159_v2_1$
TS481	Vfold	1.63	0.97	0.79	0.84	$TS481_v1_4$	$TS481_v2_4$
TS272	$\operatorname{GromihaLab}$	1.61	0.97	0.78	0.83	$TS272_v1_3$	$TS272_v2_4$
TS262	CoDock	1.61	0.97	0.78	0.83	$TS262_v1_2$	$TS262_v2_5$
TS147	Zheng-Multimer	1.60	0.94	0.76	0.85	$TS147_v2_4$	$TS147_v1_1$
TS286	$CSSB_{-}experimental$	1.60	0.96	0.77	0.83	$TS286_v1_4$	$TS286_v2_1$
TS241	elofsson	1.60	0.94	0.75	0.85	$TS241_v2_3$	$TS241_v1_2$
TS204	Zou	1.58	0.95	0.75	0.83	$TS204_v2_1$	$TS204_v1_5$
TS298	ShanghaiTech-human	1.57	0.94	0.74	0.83	$TS298_v2_1$	$TS298_v1_1$
TS167	OpenComplex	1.57	0.94	0.74	0.83	$TS167_v1_1$	$TS167_v2_5$
TS450	$OpenComplex_Server$	1.57	0.94	0.74	0.83	$TS450_v1_1$	$TS450_v2_5$
TS304	AF3-server	1.54	0.96	0.74	0.81	$TS304_v1_1$	$TS304_v2_2$
TS033	Diff	1.54	0.95	0.73	0.81	$TS033_v1_1$	$TS033_v2_4$
TS231	B-LAB	1.54	0.96	0.74	0.80	$TS231_v1_2$	$TS231_v2_5$
TS091	Huang-HUST	1.52	0.97	0.74	0.78	$TS091_v1_4$	$TS091_v2_4$
TS264	GuijunLab-Human	1.51	0.96	0.72	0.79	$TS264_v2_6$	$TS264_v1_5$
TS198	colabfold	1.50	0.95	0.72	0.79	$TS198_v1_5$	$TS198_v2_4$
TS023	FTBiot0119	1.50	0.95	0.71	0.79	$TS023_v1_5$	$TS023_v2_4$
TS145	$colab fold_base line$	1.50	0.95	0.71	0.79	$TS145_v1_2$	$TS145_v2_4$
TS164	McGuffin	1.50	0.97	0.73	0.78	$TS164_v1_5$	$TS164_v2_5$
TS017	Seder2024hard	1.50	0.95	0.71	0.79	$TS017_v1_1$	TS017_v2_5

Supplementary Table S28 – continued from previous page

Group	Group_Name	Two-State_Score	Balance	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS358	PerezLab_Gators	1.50	0.95	0.71	0.78	TS358_v1_5	TS358_v2_1
TS369	Bhattacharya	1.50	0.97	0.72	0.77	$TS369_v1_4$	$TS369_v2_1$
TS148	Guijunlab-Complex	1.49	0.95	0.71	0.78	$TS148_v2_5$	$TS148_v1_3$
TS312	GuijunLab-Assembly	1.49	0.95	0.71	0.78	$TS312_v2_5$	$TS312_v1_3$
TS287	plmfold	1.49	0.96	0.71	0.77	$TS287_v2_4$	$TS287_v1_5$
TS163	MultiFOLD2	1.49	0.96	0.71	0.78	$TS163_v1_3$	$TS163_v2_5$
TS112	Seder2024easy	1.48	0.94	0.70	0.79	$TS112_v1_2$	$TS112_v2_1$
TS301	GHZ-MAN	1.48	0.96	0.71	0.77	$TS301_v2_5$	$TS301_{v}1_{4}$
TS375	milliseconds	1.48	0.96	0.71	0.77	$TS375_v2_3$	$TS375_v1_2$
TS397	${ m smg_ulaval}$	1.47	0.96	0.71	0.77	$TS397_v1_1$	$TS397_v2_1$
TS122	MQA_{server}	1.47	0.96	0.71	0.76	$TS122_v1_4$	$TS122_v2_2$
TS423	ShanghaiTech-server	1.44	0.95	0.68	0.76	$TS423_v2_3$	$TS423_v1_2$
TS465	Wallner	1.43	0.94	0.68	0.75	$TS465_v1_3$	$TS465_v2_2$
TS212	PIEFold_human	1.43	0.92	0.66	0.77	$TS212_v1_3$	$TS212_v2_1$
TS267	kiharalab_server	1.42	0.96	0.68	0.74	$TS267_v1_5$	$TS267_v2_4$
TS388	DeepFold-server	1.41	0.92	0.65	0.76	$TS388_v1_2$	$TS388_v2_3$
TS014	Cool-PSP	1.41	0.96	0.68	0.73	$TS014_v2_6$	$TS014_v1_1$
TS059	DeepFold	1.41	0.95	0.67	0.74	$TS059_v1_6$	$TS059_v2_3$
TS293	MRAH	1.39	0.97	0.67	0.72	$TS293_v1_3$	$TS293_v2_3$
TS079	MRAFold	1.39	0.97	0.67	0.72	$TS079_v1_3$	$TS079_v2_3$
TS139	DeepFold-refine	1.39	0.96	0.67	0.72	$TS139_v1_6$	$TS139_v2_6$
TS040	DELCLAB	1.34	0.96	0.65	0.70	$TS040_v1_2$	$TS040_v2_3$
TS015	PEZYFoldings	1.34	0.96	0.65	0.70	$TS015_v2_6$	$TS015_v1_6$
TS196	HYU_MLLAB	1.27	0.95	0.60	0.66	$TS196_v1_1$	$TS196_v2_3$
TS351	digiwiser-ensemble	1.23	0.96	0.59	0.64	$TS351_v1_1$	$TS351_v2_1$
TS120	Cerebra	1.12	0.97	0.54	0.58	$TS120_v1_4$	$TS120_v2_3$
TS475	ptq	0.77	0.0	0.00	0.77	N/A^1	$TS475_v2_5$
TS269	$CSSB_server$	0.76	0.0	0.00	0.76	N/A^1	$TS269_v2_2$
TS075	GHZ-ISM	0.76	0.0	0.00	0.76	N/A^1	$TS075_v2_2$
TS284	Unicorn	0.76	0.0	0.00	0.76	N/A^1	$TS284_v2_2$
TS311	RAGfold_Prot1	0.76	0.0	0.00	0.76	N/A^1	$TS311_v1_1$
TS361	Cerebra_server	0.58	0.0	0.00	0.58	N/A^1	$TS361_v1_3$
TS105	PFSC-PFVM	0.07	0.0	0.00	0.07	N/A^1	TS105_v1_3

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

Supplementary Table S29: Results for T1239 TMscore Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_TMscore	V2_TMscore	V1_Model	V2_Model
TS462	Zheng	1.58	0.85	0.91	0.67	TS462_v2_2	TS462_v1_1
TS019	Zheng-Server	1.54	0.99	0.76	0.77	$TS019_v1_1$	$TS019_v2_5$
TS425	$MULTICOM_GATE$	1.52	0.84	0.88	0.64	$TS425_v1_2$	$TS425_v2_4$
TS481	Vfold	1.47	0.89	0.81	0.65	$TS481_v1_5$	$TS481_v2_4$
TS147	Zheng-Multimer	1.44	0.89	0.80	0.64	$TS147_v1_3$	$TS147_v2_5$
TS419	CSSB-Human	1.43	0.72	0.91	0.52	$TS419_v2_1$	$TS419_v1_4$
TS221	CSSB_FAKER	1.43	0.72	0.91	0.52	$TS221_v2_1$	$TS221_v1_4$
TS028	NKRNA-s	1.43	0.71	0.92	0.51	$TS028_v2_2$	$TS028_v1_4$
TS051	MULTICOM	1.43	0.71	0.92	0.51	$TS051_v1_4$	$TS051_v2_4$
TS345	$MULTICOM_human$	1.43	0.71	0.92	0.51	$TS345_v1_4$	$TS345_v2_4$
TS286	$CSSB_{experimental}$	1.42	0.73	0.91	0.52	$TS286_v2_1$	$TS286_v1_5$
TS235	isyslab-hust	1.42	0.72	0.91	0.51	$TS235_v2_4$	$TS235_v1_1$
TS208	falcon2	1.40	0.71	0.90	0.50	$TS208_v1_4$	$TS208_v2_4$
TS204	Zou	1.39	0.74	0.87	0.52	$TS204_v1_5$	$TS204_v2_2$
TS456	Yang-Multimer	1.38	0.75	0.86	0.52	$TS456_v1_3$	$TS456_v2_2$
TS167	OpenComplex	1.38	0.95	0.72	0.65	$TS167_v1_1$	$TS167_v2_4$
TS450	$OpenComplex_Server$	1.38	0.95	0.72	0.65	$TS450_v1_1$	$TS450_v2_4$
TS110	MIEnsembles-Server	1.36	0.75	0.85	0.51	$TS110_v1_1$	$TS110_v2_2$
TS022	Yang	1.34	0.78	0.82	0.52	$TS022_v1_5$	$TS022_v2_4$
TS298	ShanghaiTech-human	1.34	0.70	0.87	0.47	$TS298_v1_1$	$TS298_v2_1$
TS052	Yang-Server	1.34	0.79	0.81	0.53	$TS052_v1_5$	$TS052_v2_3$
TS294	KiharaLab	1.34	0.76	0.83	0.51	$TS294_v1_1$	$TS294_v2_2$
TS262	CoDock	1.34	0.75	0.83	0.50	$TS262_v1_5$	$TS262_v2_2$
TS033	Diff	1.33	0.94	0.70	0.62	$TS033_v2_2$	$TS033_v1_1$
TS091	Huang-HUST	1.32	0.92	0.71	0.61	$TS091_v1_5$	$TS091_v2_3$
TS314	GuijunLab-PAthreader	1.32	0.76	0.82	0.51	$TS314_v2_5$	$TS314_v1_5$
TS319	$MULTICOM_LLM$	1.32	0.77	0.81	0.51	$TS319_v1_2$	$TS319_v2_5$
TS331	MULTICOM_AI	1.32	0.77	0.81	0.51	$TS331_v1_2$	$TS331_v2_5$
TS159	406	1.31	0.78	0.80	0.51	$TS159_v1_2$	$TS159_v2_2$
TS325	405	1.31	0.78	0.80	0.51	$TS325_v1_2$	$TS325_v2_2$
TS212	PIEFold_human	1.30	0.77	0.80	0.50	$TS212_v2_1$	$TS212_v1_4$
TS465	Wallner	1.30	0.98	0.66	0.63	$TS465_v1_4$	$TS465_v2_2$
TS489	Fernandez-Recio	1.28	0.78	0.78	0.50	$TS489_v1_3$	$TS489_v2_4$
TS241	elofsson	1.27	0.81	0.76	0.51	$TS241_v1_4$	$TS241_v2_5$
TS423	ShanghaiTech-server	1.23	0.83	0.72	0.51	$TS423_v1_4$	$TS423_v2_5$
TS369	Bhattacharya	1.22	0.83	0.71	0.51	$TS369_v1_3$	$TS369_v2_4$
TS231	B-LAB	1.21	0.83	0.71	0.50	$TS231_v2_1$	$TS231_v1_2$
TS358	$PerezLab_Gators$	1.21	0.81	0.72	0.49	$TS358_v2_2$	$TS358_v1_4$
TS272	GromihaLab	1.21	0.83	0.70	0.50	$TS272_v1_1$	$TS272_v2_3$
TS040	DELCLAB	1.21	0.84	0.70	0.51	$TS040_v1_3$	$TS040_v2_3$
TS112	Seder2024easy	1.20	0.85	0.69	0.51	TS112_v1_4	$TS112_v2_4$

Supplementary Table S29 - continued from previous page

Group	Group_Name	Two-State_Score	Balance	V1_TMscore	V2_TMscore	V1_Model	V2_Model
TS017	Seder2024hard	1.20	0.85	0.69	0.51	TS017_v1_1	TS017_v2_4
TS023	FTBiot0119	1.20	0.85	0.69	0.51	$TS023_v1_2$	$TS023_v2_3$
TS079	MRAFold	1.20	0.88	0.67	0.53	$TS079_v1_2$	$TS079_v2_3$
TS145	$colabfold_baseline$	1.20	0.85	0.69	0.51	$TS145_v1_2$	$TS145_v2_3$
TS293	MRAH	1.20	0.88	0.67	0.53	$TS293_v1_2$	$TS293_v2_3$
TS304	AF3-server	1.20	0.87	0.67	0.52	$TS304_v2_4$	$TS304_v1_2$
TS198	colabfold	1.19	0.83	0.70	0.49	$TS198_v1_2$	$TS198_v2_1$
TS148	Guijunlab-Complex	1.19	0.84	0.69	0.50	$TS148_v2_5$	$TS148_v1_3$
TS059	DeepFold	1.19	0.88	0.67	0.52	$TS059_v1_6$	$TS059_v2_3$
TS014	Cool-PSP	1.19	0.83	0.69	0.50	$TS014_v2_3$	$TS014_v1_5$
TS163	MultiFOLD2	1.19	0.84	0.69	0.50	$TS163_v1_2$	$TS163_v2_3$
TS139	DeepFold-refine	1.18	0.87	0.67	0.52	$TS139_v1_6$	$TS139_v2_2$
TS375	milliseconds	1.18	0.85	0.68	0.50	$TS375_v1_3$	$TS375_v2_3$
TS301	GHZ-MAN	1.16	0.88	0.65	0.51	$TS301_v2_4$	$TS301_v1_1$
TS312	GuijunLab-Assembly	1.16	0.87	0.66	0.50	$TS312_v2_4$	$TS312_v1_3$
TS264	GuijunLab-Human	1.16	0.87	0.65	0.50	$TS264_v2_2$	$TS264_v1_5$
TS267	kiharalab_server	1.16	0.86	0.66	0.50	$TS267_v1_1$	$TS267_v2_4$
TS122	MQA_server	1.15	0.87	0.65	0.50	$TS122_v1_3$	$TS122_v2_3$
TS287	plmfold	1.15	0.89	0.64	0.51	$TS287_v1_3$	$TS287_v2_4$
TS015	PEZYFoldings	1.14	0.91	0.62	0.52	$TS015_v2_3$	$TS015_v1_4$
TS164	McGuffin	1.14	0.88	0.64	0.50	$TS164_v2_2$	$TS164_v1_2$
TS397	$\mathrm{smg_ulaval}$	1.12	0.90	0.61	0.50	$TS397_v2_1$	$TS397_v1_1$
TS196	HYU_MLLAB	1.08	0.96	0.52	0.56	$TS196_v1_2$	$TS196_v2_3$
TS388	DeepFold-server	1.05	1.00	0.52	0.53	$TS388_v1_3$	$TS388_v2_2$
TS120	Cerebra	1.02	0.98	0.52	0.50	$TS120_v1_4$	$TS120_v2_4$
TS351	digiwiser-ensemble	0.71	0.99	0.35	0.36	$TS351_v1_2$	$TS351_v2_5$
TS269	$CSSB_server$	0.69	0.0	0.69	0.00	$TS269_v2_4$	N/A^1
TS475	ptq	0.67	0.0	0.67	0.00	$TS475_v2_1$	N/A^1
TS284	Unicorn	0.65	0.0	0.65	0.00	$TS284_v2_4$	N/A^1
TS075	GHZ-ISM	0.65	0.0	0.65	0.00	$TS075_v2_4$	N/A^1
TS311	RAGfold_Prot1	0.53	0.0	0.00	0.53	N/A^1	$TS311_v1_1$
TS361	Cerebra_server	0.52	0.0	0.52	0.00	$TS361_v1_3$	N/A^1
TS105	PFSC-PFVM	0.14	0.0	0.14	0.00	TS105_v1_3	N/A^1

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

Supplementary Table S30: Results for T1249 AvgDockQ Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_AvgDockQ	V2_AvgDockQ	V1_Model	V2_Model
TS393	GuijunLab-QA	0.97	0.98	0.47	0.50	TS393_v1_3o	TS393_v2_6o
TS304	AF3-server	0.94	0.91	0.43	0.51	TS304_v1_2o	$TS304_v2_1o$
TS314	GuijunLab-PAthreader	0.88	0.83	0.37	0.52	TS314_v1_2o	$TS314_v2_1o$
TS345	MULTICOM_human	0.87	0.43	0.69	0.19	$TS345_v2_4o$	$TS345_v1_5o$
TS397	smg_ulaval	0.87	0.49	0.65	0.21	$TS397_v2_1o$	TS397_v1_1o
TS015	PEZYFoldings	0.86	0.34	0.71	0.14	$TS015_v1_2o$	$TS015_v2_1o$
TS456	Yang-Multimer	0.81	0.38	0.65	0.15	$TS456_v1_2o$	$TS456_v2_2o$
TS051	MULTICOM	0.79	0.46	0.61	0.18	$TS051_v1_6o$	$TS051_v2_5o$
TS293	MRAH	0.78	0.40	0.62	0.16	$TS293_v1_2o$	$TS293_v2_5o$
TS079	MRAFold	0.78	0.40	0.62	0.16	$TS079_v1_2o$	$TS079_v2_5o$
TS014	Cool-PSP	0.77	0.32	0.65	0.12	$TS014_v1_1o$	$TS014_v2_1o$
TS322	XGroup	0.76	0.70	0.49	0.26	$TS322_v1_4o$	$TS322_v2_1o$
TS219	XGroup-Server	0.76	0.70	0.49	0.26	$TS219_v1_4o$	$TS219_v2_1o$
TS465	Wallner	0.73	0.40	0.58	0.15	$TS465_v1_1o$	$TS465_v2_3o$
TS241	elofsson	0.73	0.50	0.55	0.18	$TS241_v2_5o$	$TS241_v1_1o$
TS052	Yang-Server	0.72	0.72	0.46	0.26	$TS052_v1_3o$	$TS052_v2_1o$
TS091	Huang-HUST	0.71	0.63	0.49	0.23	$TS091_v2_5o$	$TS091_v1_1o$
TS462	Zheng	0.71	0.73	0.45	0.26	$TS462_v2_1o$	$TS462_v1_6o$
TS290	Pierce	0.71	0.70	0.46	0.25	$TS290_v1_5o$	$TS290_v2_4o$
TS167	OpenComplex	0.70	0.62	0.48	0.22	$TS167_v2_2o$	$TS167_v1_5o$
TS450	OpenComplex_Server	0.70	0.62	0.48	0.22	$TS450_v2_2o$	$TS450_v1_5o$
TS008	HADDOCK	0.70	0.69	0.46	0.24	$TS008_v1_1o$	$TS008_v2_5o$
TS059	DeepFold	0.68	0.62	0.47	0.21	$TS059_v2_3o$	$TS059_v1_5o$
TS369	Bhattacharya	0.66	0.66	0.44	0.22	$TS369_v1_3o$	$TS369_v2_2o$
TS022	Yang	0.64	0.57	0.46	0.18	$TS022_v1_5o$	$TS022_v2_1o$
TS425	$MULTICOM_GATE$	0.64	0.57	0.46	0.18	$TS425_v2_3o$	$TS425_v1_4o$
TS331	$MULTICOM_AI$	0.64	0.57	0.46	0.18	$TS331_v2_3o$	$TS331_v1_4o$
TS319	MULTICOM_LLM	0.64	0.57	0.46	0.18	$TS319_v2_3o$	$TS319_v1_4o$
TS301	GHZ-MAN	0.64	0.44	0.50	0.14	$TS301_v1_4o$	$TS301_v2_1o$
TS267	kiharalab_server	0.64	0.48	0.48	0.15	$TS267_v1_2o$	$TS267_v2_5o$
TS375	milliseconds	0.64	0.57	0.45	0.18	$TS375_v2_1o$	$TS375_v1_4o$
TS423	ShanghaiTech-server	0.63	0.46	0.49	0.14	$TS423_v1_2o$	$TS423_v2_2o$
TS294	KiharaLab	0.62	0.53	0.46	0.17	$TS294_v2_4o$	$TS294_v1_5o$
TS204	Zou	0.62	0.37	0.51	0.11	$TS204_v2_5o$	$TS204_v1_1o$
TS145	$colabfold_baseline$	0.62	0.78	0.38	0.24	$TS145_v1_2o$	$TS145_v2_5o$
TS380	$mialab_prediction$	0.62	0.78	0.38	0.24	$TS380_v1_4o$	$TS380_v2_5o$
TS311	$RAGfold_Prot1$	0.62	0.47	0.47	0.14	$TS311_v1_2o$	$TS311_v2_1o$
TS148	Guijunlab-Complex	0.62	0.11	0.58	0.03	$TS148_v2_2o$	$TS148_v1_3o$
TS264	GuijunLab-Human	0.61	0.09	0.58	0.03	$TS264_v2_2o$	$TS264_v1_4o$
TS312	GuijunLab-Assembly	0.61	0.09	0.58	0.03	$TS312_v2_2o$	$TS312_v1_4o$
TS287	plmfold	0.60	0.41	0.47	0.12	$TS287_v2_2o$	$TS287_v1_5o$

Supplementary Table S30 - continued from previous page

Group	Group_Name	Two-State_Score	Balance	V1_AvgDockQ	$V2_AvgDockQ$	V1_Model	V2_Model
TS198	colabfold	0.60	0.70	0.39	0.21	TS198_v2_2o	TS198_v1_3o
TS122	MQA_{server}	0.59	0.08	0.57	0.02	$TS122_v2_2o$	$TS122_v1_3o$
TS075	GHZ-ISM	0.59	0.08	0.57	0.02	$TS075_v2_1o$	$TS075_v1_2o$
TS475	ptq	0.59	0.08	0.57	0.02	$TS475_v2_1o$	$TS475_v1_2o$
TS284	Unicorn	0.59	0.08	0.57	0.02	$TS284_v2_1o$	$TS284_v1_2o$
TS031	MassiveFold	0.56	0.49	0.42	0.14	$TS031_v2_4o$	$TS031_v1_5o$
TS163	MultiFOLD2	0.55	0.69	0.36	0.19	$TS163_v1_3o$	$TS163_v2_5o$
TS494	ClusPro	0.55	0.72	0.35	0.20	$TS494_v1_4o$	$TS494_v2_4o$
TS261	UNRES	0.55	0.94	0.29	0.26	$TS261_v1_1o$	$TS261_v2_1o$
TS187	Ayush	0.53	0.63	0.36	0.17	$TS187_v2_1o$	$TS187_v1_1o$
TS274	kozakovvajda	0.52	0.59	0.36	0.15	$TS274_v2_1o$	$TS274_v1_5o$
TS272	GromihaLab	0.52	0.22	0.06	0.46	$TS272_v2_1o$	$TS272_v1_2o$
TS164	McGuffin	0.52	0.47	0.39	0.12	$TS164_v2_5o$	$TS164_v1_4o$
TS028	NKRNA-s	0.49	0.13	0.46	0.03	$TS028_v2_1o$	$TS028_v1_4o$
TS208	falcon2	0.48	0.44	0.37	0.10	$TS208_v2_4o$	$TS208_v1_5o$
TS110	MIEnsembles-Server	0.48	0.11	0.45	0.03	$TS110_v2_1o$	$TS110_v1_4o$
TS147	Zheng-Multimer	0.48	0.11	0.45	0.03	$TS147_v2_1o$	$TS147_v1_3o$
TS117	Vakser	0.41	0.09	0.02	0.39	$TS117_v1_2o$	$TS117_v2_3o$
TS040	DELCLAB	0.39	0.0	0.39	0.00	$TS040_v2_3o$	N/A^1
TS419	CSSB-Human	0.39	0.64	0.26	0.12	$TS419_v1_3o$	$TS419_v2_1o$
TS221	CSSB_FAKER	0.39	0.64	0.26	0.12	$TS221_v1_3o$	$TS221_v2_1o$
TS286	$CSSB_{experimental}$	0.39	0.64	0.26	0.12	$TS286_v1_3o$	$TS286_v2_1o$
TS323	Yan	0.33	0.14	0.31	0.02	$TS323_v2_1o$	$TS323_v1_1o$
TS262	CoDock	0.33	0.52	0.24	0.09	$TS262_v2_5o$	$TS262_v1_1o$
TS489	Fernandez-Recio	0.20	0.51	0.15	0.05	$TS489_v1_1o$	$TS489_v2_5o$
TS196	HYU_MLLAB	0.07	0.42	0.01	0.05	$TS196_v1_3o$	$TS196_v2_5o$
TS114	COAST	0.04	0.80	0.02	0.01	$TS114_v1_5o$	$TS114_v2_1o$
TS337	APOLLO	0.03	0.97	0.02	0.02	$TS337_v1_1o$	$TS337_v2_4o$
TS139	DeepFold-refine	0.03	0.84	0.01	0.02	$TS139_v1_4o$	$TS139_v2_3o$
TS300	ARC	0.03	0.97	0.01	0.01	$TS300_v1_2o$	$TS300_v2_2o$
TS085	Bates	0.03	0.92	0.01	0.01	$TS085_v1_5o$	$TS085_v2_4o$
TS023	FTBiot0119	0.02	0.83	0.01	0.01	$TS023_v1_3o$	TS023_v2_1o

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

Supplementary Table S31: Results for T1249 GDT TS Two-State Score

T8393 GuijunLab-QA 1.51 0.95 79.50 71.70 T8393.v1.2 T8393.v2.6 T8314 GuijunLab-PAthreader 1.46 0.94 68.80 77.60 TS314.v1.2 T8394.v2.1 T8304 A7.3-server 1.46 0.97 70.80 75.00 TS304.v1.2 T8304.v1.2 T8304.v2.1 T8595 DeepFold 1.44 0.82 84.80 59.00 TS059.v1.3 T8505.v2.5 T8345 MULTICOM.human 1.42 0.76 88.00 53.60 TS345.v1.4 T8204.v2.2 T8204 Zou 1.41 0.81 84.00 57.00 TS204.v1.4 T8204.v2.2 T8204 Zou 1.41 0.95 74.00 66.90 TS075.v1.2 T85075.v2.4 T8224 Unicorn 1.41 0.95 74.00 66.90 TS075.v1.2 T8524.v2.2 T8224 Zou 1.41 0.95 74.00 66.90 TS075.v1.2 T8524.v2.2 T8122 MQA.server 1.41 0.95 74.00 66.90 TS122.v1.3 T8122.v2.1 T8123.v2.4 T8122 MQA.server 1.41 0.95 74.00 66.90 TS122.v1.3 T8122.v2.1 T8233 MRAH 1.40 0.95 74.00 66.90 TS122.v1.3 T8122.v2.1 T8233 MRAH 1.40 0.76 86.40 53.20 TS293.v1.1 T8293.v2.4 T8264 MRAFlold 1.40 0.76 86.40 53.20 TS293.v1.1 T8503.v2.4 T8524 T8	Group	Group_Name	Two-State_Score	Balance	V1_GDT_TS	V2_GDT_TS	V1_Model	V2_Model
TS314 GuijunLab-PAthreader 1.46 0.94 68.80 77.60 TS314.1.2 TS314.v2.1 TS809 DeepFold 1.44 0.82 84.80 59.00 TS059.v1.2 TS304.v2.1 TS345 MULTICOM.human 1.42 0.76 88.00 53.60 TS345.v1.4 TS204.v2.2 TS975 CHZ-ISM 1.41 0.81 84.00 57.00 TS204.v1.2 TS204.v2.2 TS975 CHZ-ISM 1.41 0.95 74.00 66.90 TS284.v1.2 TS284.v2.4 TS122 MQA.server 1.41 0.95 74.00 66.90 TS284.v1.2 TS284.v2.4 TS122 MQA.server 1.41 0.95 74.00 66.90 TS475.v1.2 TS284.v2.4 TS293 MRAH 1.40 0.95 74.00 66.90 TS475.v1.2 TS274.v2.4 TS293 MRAH 1.40 0.96 86.40 53.20 TS93.v1.1 TS293.v2.4 TS290 Pierce 1.40 0.82	TS393	GuijunLab-QA	1.51	0.95	79.50	71.70	TS393_v1_2	TS393_v2_6
TS059 DecpFold	TS314		1.46			77.60	$TS314_v1_2$	$TS314_v2_1$
TS345 MUTTCOM.human 1.42 0.76 88.00 53.60 TS345.v1.4 TS345.v2.2 TS204 Zou 1.41 0.81 84.00 57.00 TS204.v1.4 TS204.v2.2 TS975 GHZ-ISM 1.41 0.95 74.00 66.90 TS75.v1.2 TS27.v2.4 TS122 MQA.server 1.41 0.95 74.00 66.90 TS12.v1.2 TS122.v2.1 TS947 ptq 1.41 0.95 74.00 66.90 TS175.v1.2 TS475.v2.4 TS952 Yang-Server 1.41 0.83 82.50 58.30 TS052.v1.3 TS952.v2.1 TS991 Hang-HUST 1.40 0.76 86.40 53.20 TS939.v1.1 TS091.v2.1 TS909 Pierce 1.40 0.76 86.40 53.20 TS070.v1.1 TS079.v2.4 TS290 Pierce 1.40 0.76 86.40 53.10 TS361.v1.2 TS290.v2.4 TS291 Pierce 1.40 0.76 86.40	TS304	AF3-server	1.46	0.97	70.80	75.00	$TS304_v1_2$	$TS304_v2_1$
TS204 Zou 1.41 0.81 84.00 57.00 TS204.v1.2 TS204.v2.2 TS075 GHZ-ISM 1.41 0.95 74.00 66.90 TS284.v1.2 TS284.v2.4 TS122 MQA.server 1.41 0.95 74.00 66.90 TS284.v1.2 TS284.v2.4 TS122 MQA.server 1.41 0.95 74.00 66.90 TS282.v1.3 TS052.v2.1 TS937 ptq 1.41 0.95 74.00 66.90 TS272.v1.2 TS262.v2.1 TS938 RRAH 1.40 0.76 86.40 53.20 TS293.v1.1 TS052.v2.1 TS091 Huang-HUST 1.40 0.76 86.40 53.20 TS091.v1.1 TS079.v2.4 TS290 Pierce 1.40 0.76 86.40 53.20 TS091.v1.1 TS079.v2.4 TS264 GuijunLab-Human 1.40 0.76 86.40 53.10 TS264.v1.2 TS264.v2.5 TS312 GuijunLab-Assembly 1.40 0.76 <t< td=""><td>TS059</td><td>DeepFold</td><td>1.44</td><td>0.82</td><td>84.80</td><td>59.00</td><td>$TS059_v1_3$</td><td>$TS059_v2_5$</td></t<>	TS059	DeepFold	1.44	0.82	84.80	59.00	$TS059_v1_3$	$TS059_v2_5$
TS075 GHZ-ISM 1.41 0.95 74.00 66.90 TS075.v1.2 TS024.v1.2 TS284.v1.2 TS284.v2.4 TS284 Unicorn 1.41 0.95 74.00 66.90 TS122.v1.3 TS122.v2.1 TS475 ptq 1.41 0.95 74.00 66.90 TS475.v1.2 TS475.v2.4 TS052 Yang-Server 1.41 0.83 82.50 58.30 TS032.v1.3 TS032.v2.1 TS293 MRAH 1.40 0.76 86.40 53.20 TS293.v1.1 TS293.v2.4 TS091 Huang-HUST 1.40 0.76 86.40 53.20 TS079.v1.1 TS079.v2.1 TS299 Pierce 1.40 0.76 86.40 53.10 TS269.v1.2 TS079.v2.1 TS264 GuijunLab-Human 1.40 0.76 86.40 53.10 TS312.v1.2 TS264.v1.2 TS264.v1.2 TS264.v1.2 TS264.v1.2 TS264.v1.2 TS264.v1.2 TS264.v1.2 TS312.v1.2 TS312.v1.2 TS312.v1.2 TS312.v1.2 TS312.v1.2 </td <td>TS345</td> <td>MULTICOM_human</td> <td>1.42</td> <td>0.76</td> <td>88.00</td> <td>53.60</td> <td>$TS345_v1_4$</td> <td>$TS345_v2_2$</td>	TS345	MULTICOM_human	1.42	0.76	88.00	53.60	$TS345_v1_4$	$TS345_v2_2$
TS284 Unicorn 1.41 0.95 74.00 66.90 TS284.v1.2 TS284.v2.4 TS122 MQA.server 1.41 0.95 74.00 66.90 TS175.v1.2 TS122.v1.3 TS122.v2.1 TS475 ptq 1.41 0.83 82.50 58.30 TS052.v1.3 TS052.v2.1 TS293 MRAH 1.40 0.76 86.40 53.20 TS293.v1.1 TS293.v2.4 TS091 Huang-HUST 1.40 0.87 78.80 60.80 TS091.v1.1 TS091.v2.1 TS290 Pierce 1.40 0.82 82.70 56.90 TS290.v1.3 TS290.v2.4 TS246 GuijunLab-Human 1.40 0.76 86.40 53.10 TS264.v1.2 TS264.v2.5 TS312 GuijunLab-Assembly 1.40 0.76 86.40 53.10 TS312.v1.2 TS264.v2.5 TS418 GuijunLab-Assembly 1.40 0.76 86.40 53.10 TS312.v1.2 TS264.v2.5 TS418 GuijunLab-Assembly	TS204	Zou	1.41	0.81	84.00	57.00	$TS204_v1_4$	$TS204_v2_2$
TS122 MQA server	TS075	GHZ-ISM	1.41	0.95	74.00	66.90	$TS075_v1_2$	$TS075_v2_4$
TS475 ptq 1.41 0.95 74.00 66.90 TS475.v1.2 TS475.v2.4 TS052 Yang-Server 1.41 0.83 82.50 58.30 TS052.v1.3 TS052.v2.1 TS293 MRAH 1.40 0.76 86.40 53.20 TS293.v1.1 TS293.v2.1 TS079 MRAFold 1.40 0.87 78.80 60.80 TS091.v1.1 TS091.v2.1 TS290 Pierce 1.40 0.82 82.70 56.90 TS290.v1.3 TS290.v2.4 TS264 GuijunLab-Human 1.40 0.76 86.40 53.10 TS264.v1.2 TS264.v2.5 TS312 GuijunLab-Assembly 1.40 0.76 86.40 53.10 TS148.v1.2 TS148.v2.5 TS48 GuijunLab-Assembly 1.40 0.76 86.60 52.20 TS015.v1.2 TS312.v2.5 TS418 GuijunLab-Complex 1.40 0.76 86.60 52.20 TS015.v1.2 TS012.v2.5 TS456 Yang-Multimer 1.38	TS284	Unicorn	1.41	0.95	74.00	66.90	$TS284_v1_2$	$TS284_v2_4$
TS052 Yang-Server 1.41 0.83 82.50 58.30 TS052.v1.3 TS052.v2.1 TS293 MRAH 1.40 0.76 86.40 53.20 TS293.v1.1 TS293.v2.4 TS091 Huang-HUST 1.40 0.87 78.80 60.80 TS091.v1.1 TS091.v2.1 TS079 MRAFold 1.40 0.82 82.70 56.90 TS290.v1.3 TS290.v2.4 TS264 GuijunLab-Human 1.40 0.76 86.40 53.10 TS264.v1.2 TS264.v2.5 TS312 GuijunLab-Assembly 1.40 0.76 86.40 53.10 TS312.v1.2 TS212.v1.2 TS214.v1.2 TS264.v2.5 TS148 GuijunLab-Complex 1.40 0.76 86.40 53.10 TS148.v1.2 TS148.v2.5 TS148.v1.2 TS148.v2.5 TS148.v1.2 TS148.v1.2 TS148.v1.2 TS015.v1.2 TS015.v2.2 TS015.v1.2 TS015.v2.2 TS015.v1.2 TS015.v2.2 TS015.v1.2 TS015.v2.2 TS015.v1.2 TS015.v2.2 TS015.v2.2 TS015.v2.2 TS015	TS122	MQA _server	1.41	0.95	74.00	66.90	$TS122_v1_3$	$TS122_v2_1$
TS293 MRAH 1.40 0.76 86.40 53.20 TS293.v1.1 TS293.v2.4 TS091 Huang-HUST 1.40 0.87 78.80 60.80 TS091.v1.1 TS097.v2.4 TS290 Pierce 1.40 0.82 82.70 56.90 TS290.v1.3 TS290.v2.4 TS264 GuijunLab-Human 1.40 0.76 86.40 53.10 TS264.v1.2 TS264.v2.5 TS312 GuijunLab-Assembly 1.40 0.76 86.40 53.10 TS264.v1.2 TS312.v1.2 TS148.v2.5 TS418.v1.2 TS414.v2.5 TS418.v1.2 TS418.v1.2 TS418.v1.2 TS418.v1.2 TS418.v1.2 TS418.v1.2 TS418.v	TS475		1.41	0.95	74.00	66.90	$TS475_v1_2$	$TS475_v2_4$
TS091 Huang-HUST 1.40 0.87 78.80 60.80 TS091.v1.1 TS091.v2.1 TS079 MRAFold 1.40 0.76 86.40 53.20 TS079.v1.1 TS079.v2.4 TS290 Pierce 1.40 0.82 82.70 56.90 TS290.v1.3 TS290.v2.4 TS264 GuijunLab-Human 1.40 0.76 86.40 53.10 TS142.v1.2 TS264.v2.5 TS312 GuijunLab-Assembly 1.40 0.76 86.40 53.10 TS148.v1.2 TS148.v2.5 TS416 GuijunLab-Complex 1.40 0.76 86.40 53.10 TS148.v1.2 TS148.v2.5 TS415 PEZYFoldings 1.39 0.75 86.60 52.20 TS015.v1.2 TS015.v2.5 TS456 Yang-Multimer 1.38 0.74 87.30 51.00 TS456.v1.1 TS456.v2.2 TS397 smg_ulaval 1.38 0.76 85.60 52.30 TS014.v1.1 TS014.v2.1 TS450 Yang-Multimer 1.38 <td>TS052</td> <td>Yang-Server</td> <td>1.41</td> <td>0.83</td> <td>82.50</td> <td>58.30</td> <td>$TS052_v1_3$</td> <td>$TS052_v2_1$</td>	TS052	Yang-Server	1.41	0.83	82.50	58.30	$TS052_v1_3$	$TS052_v2_1$
TS079 MRAFold 1.40 0.76 86.40 53.20 TS079.v1.1 TS079.v2.4 TS290 Pierce 1.40 0.82 82.70 56.90 TS290.v1.3 TS290.v2.4 TS264 GuijunLab-Human 1.40 0.76 86.40 53.10 TS264.v1.2 TS264.v2.5 TS312 GuijunLab-Assembly 1.40 0.76 86.40 53.10 TS312.v1.2 TS312.v2.5 TS148 GuijunLab-Complex 1.40 0.76 86.40 53.10 TS148.v1.2 TS148.v2.5 TS015 PEZ/YFoldings 1.39 0.75 86.60 52.20 TS015.v1.2 TS015.v2.5 TS456 Yang-Multimer 1.38 0.74 87.30 51.00 TS46.v1.1 TS456.v2.2 TS397 sing_ulaval 1.38 0.74 87.30 51.00 TS397.v1.1 TS914.v2.6 TS241 clofsson 1.38 0.76 85.60 52.30 TS014.v1.1 TS014.v2.6 TS375 milliseconds 1.37	TS293	MRAH	1.40	0.76	86.40	53.20	$TS293_v1_1$	$TS293_v2_4$
TS290 Pierce 1.40 0.82 82.70 56.90 TS290_v1.3 TS290_v2.4 TS264 GuijunLab-Human 1.40 0.76 86.40 53.10 TS264_v1.2 TS264_v2.5 TS312 GuijunLab-Assembly 1.40 0.76 86.40 53.10 TS148_v1.2 TS148_v2.5 TS148 Guijunlab-Complex 1.40 0.76 86.60 53.10 TS148_v1.2 TS148_v2.5 TS015 PEZYFoldings 1.39 0.75 86.60 52.20 TS015_v1.2 TS014_v2.5 TS456 Yang-Multimer 1.38 0.74 87.30 51.00 TS456_v1.1 TS496_v2.2 TS377 sing_ulwal 1.38 0.81 82.40 55.70 TS397_v1.1 TS397_v2.1 TS014 Col-PSP 1.38 0.76 85.60 52.30 TS014_v1.1 TS014_v2.6 TS241 elofsson 1.38 0.85 79.10 58.40 TS241_v1.3 TS241_v2.4 TS375 milliseconds 1.37	TS091	Huang-HUST	1.40	0.87	78.80	60.80	$TS091_v1_1$	$TS091_v2_1$
TS264 GuijunLab-Human 1.40 0.76 86.40 53.10 TS264.v1.2 TS264.v2.5 TS312 GuijunLab-Assembly 1.40 0.76 86.40 53.10 TS312.v1.2 TS312.v2.5 TS148 Guijunlab-Complex 1.40 0.76 86.40 53.10 TS148.v1.2 TS148.v2.5 TS015 PEZYFoldings 1.39 0.75 86.60 52.20 TS015.v1.2 TS015.v2.5 TS456 Yang-Multimer 1.38 0.74 87.30 51.00 TS456.v1.1 TS456.v2.2 TS397 smg_ulaval 1.38 0.81 82.40 55.70 TS397.v1.1 TS397.v2.1 TS014 Cool-PSP 1.38 0.76 85.60 52.30 TS014.v1.1 TS014.v2.6 TS241 elofsson 1.38 0.85 79.10 58.40 TS241.v1.1 TS014.v2.6 TS242 elofsson 1.37 0.83 79.90 56.90 TS375.v1.3 TS375.v2.2 TS423 ShanghaiTech-server	TS079	MRAFold	1.40	0.76	86.40	53.20	$TS079_v1_1$	$TS079_v2_4$
TS312 GuijunLab-Assembly 1.40 0.76 86.40 53.10 TS312_v1.2 TS312_v2.5 TS148 Guijunlab-Complex 1.40 0.76 86.40 53.10 TS148_v1.2 TS148_v2.5 TS015 PEZYFoldings 1.39 0.75 86.60 52.20 TS015_v1.2 TS015_v2.5 TS456 Yang-Multimer 1.38 0.74 87.30 51.00 TS456_v1.1 TS456_v2.2 TS397 smg_ulaval 1.38 0.81 82.40 55.70 TS397_v1.1 TS397_v2.1 TS014 Cool-PSP 1.38 0.76 85.60 52.30 TS014_v1.1 TS014_v2.6 TS241 elofsson 1.38 0.85 79.10 58.40 TS241_v1.3 TS241_v2.4 TS375 milliseconds 1.37 0.83 79.90 56.90 TS375_v1.3 TS375_v2.2 TS458 HADDOCK 1.37 0.76 84.60 52.20 TS423_v1.2 TS423_v2.4 TS294 KiharaLab 1.37	TS290	Pierce	1.40	0.82	82.70	56.90	$TS290_v1_3$	$TS290_v2_4$
TS148 Guijunlab-Complex 1.40 0.76 86.40 53.10 TS148_v1.2 TS148_v2.5 TS015 PEZYFoldings 1.39 0.75 86.60 52.20 TS015_v1.2 TS015_v2.5 TS456 Yang-Multimer 1.38 0.74 87.30 51.00 TS456_v1.1 TS456_v2.2 TS397 smg_ulaval 1.38 0.81 82.40 55.70 TS397_v1.1 TS397_v2.1 TS014 Cool-PSP 1.38 0.85 79.10 58.40 TS241_v1.3 TS241_v2.4 TS375 milliseconds 1.37 0.83 79.90 56.90 TS375_v1.3 TS375_v2.2 TS423 ShanghaiTech-server 1.37 0.76 84.60 52.20 TS423_v1.2 TS423_v2.4 TS080 HADDOCK 1.37 0.76 84.60 52.20 TS423_v1.2 TS423_v2.4 TS267 kiharaLab 1.37 0.77 84.10 52.50 TS294_v1.4 TS294_v2.1 TS267 kiharalab_server 1.36<	TS264	GuijunLab-Human	1.40	0.76	86.40	53.10	$TS264_v1_2$	$TS264_v2_5$
TS015 PEZYFoldings 1.39 0.75 86.60 52.20 TS015_v1_2 TS015_v2_5 TS456 Yang-Multimer 1.38 0.74 87.30 51.00 TS456_v1_1 TS456_v2_2 TS397 smg_ulaval 1.38 0.81 82.40 55.70 TS397_v1_1 TS397_v2_1 TS014 Cool-PSP 1.38 0.76 85.60 52.30 TS014_v1_1 TS014_v2_6 TS241 elofsson 1.38 0.85 79.10 58.40 TS241_v1_3 TS241_v2_4 TS375 milliseconds 1.37 0.83 79.90 56.90 TS375_v1_3 TS375_v2_2 TS423 ShanghaiTech-server 1.37 0.76 84.60 52.20 TS423_v1_2 TS423_v2_4 TS008 HADDOCK 1.37 0.76 84.60 52.20 TS43_v1_2 TS43_v2_2 TS294 KiharaLab 1.37 0.77 84.10 52.50 TS294_v1_4 TS294_v2_1 TS267 kiharalab_server 1.37	TS312	GuijunLab-Assembly	1.40	0.76	86.40	53.10	$TS312_v1_2$	$TS312_v2_5$
TS456 Yang-Multimer 1.38 0.74 87.30 51.00 TS456_v1_1 TS456_v2_2 TS397 smg_ulaval 1.38 0.81 82.40 55.70 TS397_v1_1 TS397_v2_1 TS014 Cool-PSP 1.38 0.76 85.60 52.30 TS014_v1_1 TS014_v2_6 TS241 elofsson 1.38 0.85 79.10 58.40 TS241_v1_3 TS241_v2_4 TS375 milliseconds 1.37 0.83 79.90 56.90 TS375_v1_3 TS375_v2_2 TS423 ShanghaiTech-server 1.37 0.76 84.60 52.20 TS423_v1_2 TS423_v2_4 TS08 HADDOCK 1.37 0.86 78.00 58.70 TS008_v1_4 TS008_v2_5 TS294 KiharaLab 1.37 0.77 84.10 52.50 TS294_v1_4 TS294_v2_1 TS267 kiharalab_server 1.37 0.78 83.20 53.40 TS267_v1_3 TS267_v2_2 TS462 Zheng 1.36	TS148	Guijunlab-Complex	1.40	0.76	86.40	53.10	$TS148_v1_2$	$TS148_v2_5$
TS397 smg_ulaval 1.38 0.81 82.40 55.70 TS397_v1_1 TS397_v2_1 TS014 Cool-PSP 1.38 0.76 85.60 52.30 TS014_v1_1 TS014_v2_6 TS241 elofsson 1.38 0.85 79.10 58.40 TS241_v1_3 TS241_v2_4 TS375 milliseconds 1.37 0.83 79.90 56.90 TS375_v1_3 TS375_v2_2 TS423 ShanghaiTech-server 1.37 0.76 84.60 52.20 TS423_v1_2 TS423_v2_4 TS088 HADDOCK 1.37 0.86 78.00 58.70 TS008_v1_4 TS008_v2_5 TS294 KiharaLab 1.37 0.77 84.10 52.50 TS294_v1_4 TS294_v2_1 TS267 kiharalab_server 1.37 0.78 83.20 53.40 TS267_v1_3 TS267_v2_2 TS462 Zheng 1.36 0.85 78.30 58.10 TS462_v1_3 TS462_v2_6 TS450 OpenComplex 1.36 0	TS015	PEZYFoldings	1.39	0.75	86.60	52.20	$TS015_v1_2$	$TS015_v2_5$
TS014 Cool-PSP 1.38 0.76 85.60 52.30 TS014_v1_1 TS014_v2_6 TS241 elofsson 1.38 0.85 79.10 58.40 TS241_v1_3 TS241_v2_4 TS375 milliseconds 1.37 0.83 79.90 56.90 TS375_v1_3 TS375_v2_2 TS423 ShanghaiTech-server 1.37 0.76 84.60 52.20 TS423_v1_2 TS423_v2_4 TS008 HADDOCK 1.37 0.86 78.00 58.70 TS008_v1_4 TS008_v2_5 TS294 KiharaLab 1.37 0.77 84.10 52.50 TS294_v1_4 TS294_v2_1 TS267 kiharalab_server 1.37 0.78 83.20 53.40 TS267_v1_3 TS267_v2_2 TS462 Zheng 1.36 0.85 78.30 58.10 TS462_v1_3 TS462_v2_6 TS450 OpenComplexServer 1.36 0.86 77.60 58.60 TS167_v1_2 TS167_v2_5 TS450 OpenComplexServer 1.36	TS456	Yang-Multimer	1.38	0.74	87.30	51.00		$TS456_v2_2$
TS241 elofsson 1.38 0.85 79.10 58.40 TS241_v1_3 TS241_v2_4 TS375 milliseconds 1.37 0.83 79.90 56.90 TS375_v1_3 TS375_v2_2 TS423 ShanghaiTech-server 1.37 0.76 84.60 52.20 TS423_v1_2 TS423_v2_4 TS008 HADDOCK 1.37 0.86 78.00 58.70 TS008_v1_4 TS008_v2_5 TS294 KiharaLab 1.37 0.77 84.10 52.50 TS294_v1_4 TS294_v2_1 TS267 kiharalab_server 1.37 0.78 83.20 53.40 TS267_v1_3 TS267_v2_2 TS462 Zheng 1.36 0.85 78.30 58.10 TS462_v1_3 TS462_v2_6 TS167 OpenComplex 1.36 0.86 77.60 58.60 TS167_v1_2 TS167_v2_5 TS450 OpenComplex_Server 1.36 0.86 77.60 58.60 TS450_v1_2 TS450_v1_2 TS450_v2_5 TS45 colabfold_base				0.81		55.70	$TS397_v1_1$	$TS397_v2_1$
TS375 milliseconds 1.37 0.83 79.90 56.90 TS375_v1_3 TS375_v2_2 TS423 ShanghaiTech-server 1.37 0.76 84.60 52.20 TS423_v1_2 TS423_v2_4 TS008 HADDOCK 1.37 0.86 78.00 58.70 TS008_v1_4 TS008_v2_5 TS294 KiharaLab 1.37 0.77 84.10 52.50 TS294_v1_4 TS294_v2_1 TS267 kiharalab_server 1.37 0.78 83.20 53.40 TS267_v1_3 TS267_v2_2 TS462 Zheng 1.36 0.85 78.30 58.10 TS462_v1_3 TS462_v2_6 TS167 OpenComplex 1.36 0.86 77.60 58.60 TS167_v1_2 TS167_v2_5 TS450 OpenComplex_Server 1.36 0.86 77.60 58.60 TS450_v1_2 TS450_v2_5 TS380 mialab_prediction 1.36 0.95 71.50 64.40 TS380_v1_4 TS380_v1_4 TS380_v1_4 TS380_v1_4 TS380_v1_4	TS014	Cool-PSP	1.38	0.76	85.60	52.30	$TS014_v1_1$	$TS014_v2_6$
TS423 ShanghaiTech-server 1.37 0.76 84.60 52.20 TS423_v1_2 TS423_v2_4 TS008 HADDOCK 1.37 0.86 78.00 58.70 TS008_v1_4 TS008_v2_5 TS294 KiharaLab 1.37 0.77 84.10 52.50 TS294_v1_4 TS294_v2_1 TS267 kiharalab_server 1.37 0.78 83.20 53.40 TS267_v1_3 TS267_v2_2 TS462 Zheng 1.36 0.85 78.30 58.10 TS462_v1_3 TS462_v2_6 TS167 OpenComplex 1.36 0.86 77.60 58.60 TS167_v1_2 TS167_v2_5 TS450 OpenComplex_Server 1.36 0.86 77.60 58.60 TS450_v1_2 TS450_v2_5 TS380 mialab_prediction 1.36 0.95 71.50 64.40 TS380_v1_4 TS380_v2_5 TS145 colabfold_baseline 1.36 0.95 71.50 64.40 TS145_v1_2 TS145_v2_5 TS931 GHZ-MAN 1		elofsson		0.85	79.10	58.40	$TS241_v1_3$	$TS241_v2_4$
TS008 HADDOCK 1.37 0.86 78.00 58.70 TS008_v1_4 TS008_v2_5 TS294 KiharaLab 1.37 0.77 84.10 52.50 TS294_v1_4 TS294_v2_1 TS267 kiharalab_server 1.37 0.78 83.20 53.40 TS267_v1_3 TS267_v2_2 TS462 Zheng 1.36 0.85 78.30 58.10 TS462_v1_3 TS462_v2_6 TS167 OpenComplex 1.36 0.86 77.60 58.60 TS167_v1_2 TS167_v2_5 TS450 OpenComplex_Server 1.36 0.86 77.60 58.60 TS450_v1_2 TS450_v2_5 TS380 mialab_prediction 1.36 0.95 71.50 64.40 TS380_v1_4 TS380_v2_5 TS145 colabfold_baseline 1.36 0.95 71.50 64.40 TS145_v1_2 TS145_v2_5 TS198 colabfold 1.36 0.89 75.20 60.60 TS198_v1_2 TS198_v2_3 TS287 plmfold 1.35	TS375	milliseconds	1.37	0.83	79.90	56.90	$TS375_v1_3$	$TS375_v2_2$
TS294 KiharaLab 1.37 0.77 84.10 52.50 TS294_v1_4 TS294_v2_1 TS267 kiharalab_server 1.37 0.78 83.20 53.40 TS267_v1_3 TS267_v2_2 TS462 Zheng 1.36 0.85 78.30 58.10 TS462_v1_3 TS462_v2_6 TS167 OpenComplex 1.36 0.86 77.60 58.60 TS167_v1_2 TS167_v2_5 TS450 OpenComplex_Server 1.36 0.86 77.60 58.60 TS450_v1_2 TS450_v2_5 TS380 mialab_prediction 1.36 0.95 71.50 64.40 TS380_v1_4 TS380_v2_5 TS145 colabfold_baseline 1.36 0.95 71.50 64.40 TS145_v1_2 TS145_v2_5 TS198 colabfold 1.36 0.89 75.20 60.60 TS198_v1_2 TS198_v2_3 TS301 GHZ-MAN 1.35 0.76 83.90 51.50 TS301_v1_2 TS301_v2_1 TS031 MassiveFold 1.35 <td></td> <td>ShanghaiTech-server</td> <td></td> <td>0.76</td> <td>84.60</td> <td>52.20</td> <td>$TS423_v1_2$</td> <td>$TS423_v2_4$</td>		ShanghaiTech-server		0.76	84.60	52.20	$TS423_v1_2$	$TS423_v2_4$
TS267 kiharalab_server 1.37 0.78 83.20 53.40 TS267_v1_3 TS267_v2_2 TS462 Zheng 1.36 0.85 78.30 58.10 TS462_v1_3 TS462_v2_6 TS167 OpenComplex 1.36 0.86 77.60 58.60 TS167_v1_2 TS167_v2_5 TS450 OpenComplex_Server 1.36 0.86 77.60 58.60 TS450_v1_2 TS450_v2_5 TS380 mialab_prediction 1.36 0.95 71.50 64.40 TS380_v1_4 TS380_v2_5 TS145 colabfold_baseline 1.36 0.95 71.50 64.40 TS145_v1_2 TS145_v2_5 TS198 colabfold 1.36 0.89 75.20 60.60 TS198_v1_2 TS198_v2_3 TS301 GHZ-MAN 1.35 0.76 83.90 51.50 TS301_v1_2 TS301_v2_1 TS287 plmfold 1.35 0.96 70.50 64.90 TS287_v1_1 TS287_v2_5 TS031 MassiveFold 1.35	TS008	HADDOCK	1.37	0.86	78.00	58.70	$TS008_v1_4$	$TS008_v2_5$
TS462 Zheng 1.36 0.85 78.30 58.10 TS462_v1_3 TS462_v2_6 TS167 OpenComplex 1.36 0.86 77.60 58.60 TS167_v1_2 TS167_v2_5 TS450 OpenComplex_Server 1.36 0.86 77.60 58.60 TS450_v1_2 TS450_v2_5 TS380 mialab_prediction 1.36 0.95 71.50 64.40 TS380_v1_4 TS380_v2_5 TS145 colabfold_baseline 1.36 0.95 71.50 64.40 TS145_v1_2 TS145_v2_5 TS198 colabfold 1.36 0.89 75.20 60.60 TS198_v1_2 TS198_v2_3 TS301 GHZ-MAN 1.35 0.76 83.90 51.50 TS301_v1_2 TS301_v2_1 TS287 plmfold 1.35 0.96 70.50 64.90 TS287_v1_1 TS287_v2_5 TS031 MassiveFold 1.35 0.78 82.60 52.70 TS031_v1_3 TS022_v1_3 TS022_v1_3 TS022_v1_5 TS051		KiharaLab						
TS167 OpenComplex 1.36 0.86 77.60 58.60 TS167_v1_2 TS167_v2_5 TS450 OpenComplex_Server 1.36 0.86 77.60 58.60 TS450_v1_2 TS450_v2_5 TS380 mialab_prediction 1.36 0.95 71.50 64.40 TS380_v1_4 TS380_v2_5 TS145 colabfold_baseline 1.36 0.95 71.50 64.40 TS145_v1_2 TS145_v2_5 TS198 colabfold 1.36 0.89 75.20 60.60 TS198_v1_2 TS198_v2_3 TS301 GHZ-MAN 1.35 0.76 83.90 51.50 TS301_v1_2 TS301_v2_1 TS287 plmfold 1.35 0.96 70.50 64.90 TS287_v1_1 TS287_v2_5 TS031 MassiveFold 1.35 0.78 82.60 52.70 TS031_v1_3 TS031_v2_4 TS022 Yang 1.35 0.78 82.50 52.20 TS022_v1_3 TS051_v2_2 TS028 NKRNA-s 1.32 <		kiharalab_server					$TS267_v1_3$	$TS267_v2_2$
TS450 OpenComplex_Server 1.36 0.86 77.60 58.60 TS450_v1_2 TS450_v2_5 TS380 mialab_prediction 1.36 0.95 71.50 64.40 TS380_v1_4 TS380_v2_5 TS145 colabfold_baseline 1.36 0.95 71.50 64.40 TS145_v1_2 TS145_v2_5 TS198 colabfold 1.36 0.89 75.20 60.60 TS198_v1_2 TS198_v2_3 TS301 GHZ-MAN 1.35 0.76 83.90 51.50 TS301_v1_2 TS301_v2_1 TS287 plmfold 1.35 0.96 70.50 64.90 TS287_v1_1 TS287_v2_5 TS031 MassiveFold 1.35 0.78 82.60 52.70 TS031_v1_3 TS031_v2_4 TS022 Yang 1.35 0.78 82.50 52.20 TS022_v1_3 TS022_v2_5 TS051 MULTICOM 1.34 0.80 80.50 53.60 TS051_v1_6 TS051_v2_2 TS028 NKRNA-s 1.32	TS462	Zheng	1.36	0.85	78.30	58.10	$TS462_v1_3$	$TS462_v2_6$
TS380 mialab_prediction 1.36 0.95 71.50 64.40 TS380_v1_4 TS380_v2_5 TS145 colabfold_baseline 1.36 0.95 71.50 64.40 TS145_v1_2 TS145_v2_5 TS198 colabfold 1.36 0.89 75.20 60.60 TS198_v1_2 TS198_v2_3 TS301 GHZ-MAN 1.35 0.76 83.90 51.50 TS301_v1_2 TS301_v2_1 TS287 plmfold 1.35 0.96 70.50 64.90 TS287_v1_1 TS287_v2_5 TS031 MassiveFold 1.35 0.78 82.60 52.70 TS031_v1_3 TS031_v2_4 TS022 Yang 1.35 0.78 82.50 52.20 TS022_v1_3 TS022_v2_5 TS051 MULTICOM 1.34 0.80 80.50 53.60 TS051_v1_6 TS051_v2_2 TS028 NKRNA-s 1.32 0.81 78.80 53.30 TS028_v1_1 TS028_v2_3				0.86		58.60	$TS167_v1_2$	$TS167_v2_5$
TS145 colabfold_baseline 1.36 0.95 71.50 64.40 TS145_v1_2 TS145_v2_5 TS198 colabfold 1.36 0.89 75.20 60.60 TS198_v1_2 TS198_v2_3 TS301 GHZ-MAN 1.35 0.76 83.90 51.50 TS301_v1_2 TS301_v2_1 TS287 plmfold 1.35 0.96 70.50 64.90 TS287_v1_1 TS287_v2_5 TS031 MassiveFold 1.35 0.78 82.60 52.70 TS031_v1_3 TS031_v2_4 TS022 Yang 1.35 0.78 82.50 52.20 TS022_v1_3 TS022_v2_5 TS051 MULTICOM 1.34 0.80 80.50 53.60 TS051_v1_6 TS051_v2_2 TS028 NKRNA-s 1.32 0.81 78.80 53.30 TS028_v1_1 TS028_v2_3		OpenComplex_Server	1.36	0.86	77.60	58.60		$TS450_v2_5$
TS198 colabfold 1.36 0.89 75.20 60.60 TS198_v1_2 TS198_v2_3 TS301 GHZ-MAN 1.35 0.76 83.90 51.50 TS301_v1_2 TS301_v2_1 TS287 plmfold 1.35 0.96 70.50 64.90 TS287_v1_1 TS287_v2_5 TS031 MassiveFold 1.35 0.78 82.60 52.70 TS031_v1_3 TS031_v2_4 TS022 Yang 1.35 0.78 82.50 52.20 TS022_v1_3 TS022_v2_5 TS051 MULTICOM 1.34 0.80 80.50 53.60 TS051_v1_6 TS051_v2_2 TS028 NKRNA-s 1.32 0.81 78.80 53.30 TS028_v1_1 TS028_v2_3		$mialab_prediction$		0.95		64.40	$TS380_v1_4$	$TS380_v2_5$
TS301 GHZ-MAN 1.35 0.76 83.90 51.50 TS301_v1_2 TS301_v2_1 TS287 plmfold 1.35 0.96 70.50 64.90 TS287_v1_1 TS287_v2_5 TS031 MassiveFold 1.35 0.78 82.60 52.70 TS031_v1_3 TS031_v2_4 TS022 Yang 1.35 0.78 82.50 52.20 TS022_v1_3 TS022_v2_5 TS051 MULTICOM 1.34 0.80 80.50 53.60 TS051_v1_6 TS051_v2_2 TS028 NKRNA-s 1.32 0.81 78.80 53.30 TS028_v1_1 TS028_v2_3	TS145	$colabfold_baseline$	1.36	0.95	71.50	64.40	$TS145_v1_2$	$TS145_v2_5$
TS287 plmfold 1.35 0.96 70.50 64.90 TS287_v1_1 TS287_v2_5 TS031 MassiveFold 1.35 0.78 82.60 52.70 TS031_v1_3 TS031_v2_4 TS022 Yang 1.35 0.78 82.50 52.20 TS022_v1_3 TS022_v2_5 TS051 MULTICOM 1.34 0.80 80.50 53.60 TS051_v1_6 TS051_v2_2 TS028 NKRNA-s 1.32 0.81 78.80 53.30 TS028_v1_1 TS028_v2_3		colabfold		0.89		60.60	$TS198_v1_2$	$TS198_{-}v2_{-}3$
TS031 MassiveFold 1.35 0.78 82.60 52.70 TS031_v1_3 TS031_v2_4 TS022 Yang 1.35 0.78 82.50 52.20 TS022_v1_3 TS022_v2_5 TS051 MULTICOM 1.34 0.80 80.50 53.60 TS051_v1_6 TS051_v2_2 TS028 NKRNA-s 1.32 0.81 78.80 53.30 TS028_v1_1 TS028_v2_3						51.50	$TS301_v1_2$	$TS301_{v}2_{1}$
TS022 Yang 1.35 0.78 82.50 52.20 TS022_v1_3 TS022_v2_5 TS051 MULTICOM 1.34 0.80 80.50 53.60 TS051_v1_6 TS051_v2_2 TS028 NKRNA-s 1.32 0.81 78.80 53.30 TS028_v1_1 TS028_v2_3		-					$TS287_v1_1$	$TS287_v2_5$
TS051 MULTICOM 1.34 0.80 80.50 53.60 TS051_v1_6 TS051_v2_2 TS028 NKRNA-s 1.32 0.81 78.80 53.30 TS028_v1_1 TS028_v2_3								
TS028 NKRNA-s 1.32 0.81 78.80 53.30 TS028_v1_1 TS028_v2_3		9						
TS110 MIEnsembles-Server 1.32 0.81 78.30 53.70 TS110_v1_4 TS110_v2_1								
	TS110	MIEnsembles-Server	1.32	0.81	78.30	53.70		TS110_v2_1

Supplementary Table S31 - continued from previous page

TS147 Zheng-Multimer 1.32 0.81 78.30 53.70 TS147_v1 TS311 RAGfold_Prot1 1.31 0.82 77.20 53.90 TS311_v1 TS163 MultiFOLD2 1.30 0.91 71.20 59.30 TS163_v1 TS319 MULTICOM_LLM 1.30 0.80 77.90 52.30 TS319_v1 TS425 MULTICOM_GATE 1.30 0.80 77.90 52.30 TS425_v1 TS331 MULTICOM_AI 1.30 0.80 77.90 52.30 TS331_v1 TS219 XGroup-Server 1.30 0.89 71.90 58.20 TS219_v1 TS322 XGroup 1.30 0.89 71.90 58.20 TS322_v1	2 TS311_v2_1 -3 TS163_v2_5 -3 TS319_v2_5 -3 TS425_v2_5 -3 TS331_v2_5 -3 TS219_v2_2 -3 TS322_v2_2
TS163 MultiFOLD2 1.30 0.91 71.20 59.30 TS163_v1 TS319 MULTICOM_LLM 1.30 0.80 77.90 52.30 TS319_v1 TS425 MULTICOM_GATE 1.30 0.80 77.90 52.30 TS425_v1 TS331 MULTICOM_AI 1.30 0.80 77.90 52.30 TS331_v1 TS219 XGroup-Server 1.30 0.89 71.90 58.20 TS219_v1 TS322 XGroup 1.30 0.89 71.90 58.20 TS322_v1	.3 TS163_v2_5 .3 TS319_v2_5 .3 TS425_v2_5 .3 TS331_v2_5 .3 TS219_v2_2 .3 TS322_v2_2
TS319 MULTICOM_LLM 1.30 0.80 77.90 52.30 TS319_v1 TS425 MULTICOM_GATE 1.30 0.80 77.90 52.30 TS425_v1 TS331 MULTICOM_AI 1.30 0.80 77.90 52.30 TS331_v1 TS219 XGroup-Server 1.30 0.89 71.90 58.20 TS219_v1 TS322 XGroup 1.30 0.89 71.90 58.20 TS322_v1	.3 TS319_v2_5 .3 TS425_v2_5 .3 TS331_v2_5 .3 TS219_v2_2 .3 TS322_v2_2
TS425 MULTICOM_GATE 1.30 0.80 77.90 52.30 TS425_v1 TS331 MULTICOM_AI 1.30 0.80 77.90 52.30 TS331_v1 TS219 XGroup-Server 1.30 0.89 71.90 58.20 TS219_v1 TS322 XGroup 1.30 0.89 71.90 58.20 TS322_v1	.3 TS425_v2_5 .3 TS331_v2_5 .3 TS219_v2_2 .3 TS322_v2_2
TS331 MULTICOM_AI 1.30 0.80 77.90 52.30 TS331_v1 TS219 XGroup-Server 1.30 0.89 71.90 58.20 TS219_v1 TS322 XGroup 1.30 0.89 71.90 58.20 TS322_v1	_3 TS331_v2_5 _3 TS219_v2_2 _3 TS322_v2_2
TS219 XGroup-Server 1.30 0.89 71.90 58.20 TS219_v1 TS322 XGroup 1.30 0.89 71.90 58.20 TS322_v1	_3 TS219_v2_2 _3 TS322_v2_2
TS322 XGroup 1.30 0.89 71.90 58.20 TS322_v1	_3 TS322_v2_2
*	
	3 TS369 v2 2
TS369 Bhattacharya 1.29 0.84 74.90 54.40 TS369_v1	
TS272 GromihaLab 1.29 0.94 60.80 68.40 TS272_v1	_3 TS272_v2_2
TS187 Ayush 1.26 0.88 70.80 55.20 TS187_v1	_1 TS187_v2_1
TS494 ClusPro 1.26 0.92 67.90 58.00 TS494_v1	_3 TS494_v2_4
TS040 DELCLAB 1.24 0.83 72.20 51.50 TS040_v1	_3 TS040_v2_3
TS117 Vakser 1.22 0.99 60.60 61.30 TS117_v1	_2 TS117_v2_4
TS261 UNRES 1.22 0.96 58.40 63.40 TS261_v1	_2 TS261_v2_5
TS164 McGuffin 1.21 0.87 68.30 53.10 TS164_v1	_5 TS164_v2_2
TS465 Wallner 1.20 0.74 75.30 44.20 TS465_v1	_1 TS465_v2_1
TS274 kozakovvajda 1.18 0.86 67.50 50.80 TS274_v1	_1 TS274_v2_4
TS208 falcon2 1.17 0.86 66.70 50.60 TS208_v1	_4 TS208_v2_1
TS323 Yan 1.10 0.92 59.60 50.80 TS323_v1	_1 TS323_v2_1
TS221 CSSB_FAKER 0.97 0.89 53.90 43.10 TS221_v1	_1 TS221_v2_1
TS286 CSSB_experimental 0.97 0.89 53.90 43.10 TS286_v1	_1 TS286_v2_1
TS419 CSSB-Human 0.97 0.89 53.90 43.10 TS419_v1	_1 TS419_v2_1
TS489 Fernandez-Recio 0.77 0.99 39.10 38.00 TS489_v1	_1 TS489_v2_3
TS262 CoDock 0.75 0.87 42.40 32.60 TS262_v1	_1 TS262_v2_2
TS196 HYU_MLLAB 0.41 0.97 20.10 21.20 TS196_v1	_1 TS196_v2_1
TS085 Bates 0.36 0.98 17.50 18.10 TS085_v1	$_{5}$ TS085 $_{v2}_{2}$
TS139 DeepFold-refine 0.31 1.00 15.30 15.30 TS139_v1	_3 TS139_v2_3
TS114 COAST 0.08 0.99 4.10 4.20 TS114_v1	_3 TS114_v2_3
TS337 APOLLO 0.08 0.99 4.10 4.20 TS337_v1	_1 TS337_v2_1
TS023 FTBiot0119 0.08 0.89 3.60 4.50 TS023_v1	_3 TS023_v2_2
TS300 ARC 0.07 0.96 3.60 3.90 TS300_v1	_2 TS300_v2_4

Supplementary Table S32: Results for T1249 Global LDDT Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_GlobalLDDT	$V2_GlobalLDDT$	V1_Model	V2_Model
TS304	AF3-server	1.60	0.99	0.79	0.81	TS304_v1_2o	TS304_v2_1o
TS393	GuijunLab-QA	1.57	0.99	0.78	0.79	TS393_v1_6o	TS393_v2_6o
TS462	Zheng	1.57	0.99	0.79	0.78	TS462_v1_6o	$TS462_v2_6o$
TS314	GuijunLab-PAthreader	1.56	0.97	0.76	0.81	TS314_v1_2o	$TS314_v2_1o$
TS241	elofsson	1.55	0.98	0.79	0.76	$TS241_v2_5o$	$TS241_v1_3o$
TS015	PEZYFoldings	1.55	0.96	0.81	0.74	$TS015_v1_2o$	$TS015_v2_1o$
TS345	MULTICOM_human	1.55	0.98	0.79	0.76	$TS345_v1_5o$	$TS345_v2_5o$
TS272	GromihaLab	1.55	0.96	0.74	0.80	$TS272_v2_1o$	$TS272_v1_2o$
TS375	milliseconds	1.55	0.98	0.79	0.76	$TS375_v1_3o$	$TS375_v2_2o$
TS284	Unicorn	1.54	0.97	0.80	0.75	$TS284_v2_1o$	$TS284_v1_4o$
TS475	ptq	1.54	0.97	0.80	0.75	$TS475_v2_1o$	$TS475_v1_4o$
TS075	GHZ-ISM	1.54	0.97	0.80	0.75	$TS075_v2_1o$	$TS075_v1_4o$
TS110	MIEnsembles-Server	1.54	0.98	0.79	0.76	$TS110_v2_5o$	$TS110_v1_3o$
TS122	MQA_{server}	1.54	0.97	0.80	0.75	$TS122_v2_2o$	$TS122_v1_5o$
TS052	Yang-Server	1.54	0.99	0.78	0.76	$TS052_v1_1o$	$TS052_v2_1o$
TS051	MULTICOM	1.54	0.98	0.79	0.76	$TS051_v1_3o$	$TS051_v2_5o$
TS290	Pierce	1.54	0.98	0.78	0.76	$TS290_v1_5o$	$TS290_v2_1o$
TS319	$MULTICOM_LLM$	1.54	0.99	0.78	0.76	TS319_v1_4o	$TS319_v2_2o$
TS425	$MULTICOM_GATE$	1.54	0.99	0.78	0.76	$TS425_v1_4o$	$TS425_v2_2o$
TS331	MULTICOM_AI	1.54	0.99	0.78	0.76	$TS331_v1_4o$	$TS331_v2_2o$
TS028	NKRNA-s	1.54	0.98	0.79	0.76	$TS028_v2_4o$	$TS028_v1_2o$
TS287	plmfold	1.54	0.97	0.79	0.75	$TS287_v2_1o$	$TS287_v1_4o$
TS147	Zheng-Multimer	1.54	0.98	0.79	0.76	$TS147_v2_3o$	$TS147_v1_1o$
TS397	$\mathrm{smg_ulaval}$	1.54	0.97	0.79	0.75	$TS397_v2_1o$	$TS397_v1_1o$
TS167	OpenComplex	1.54	0.98	0.78	0.76	$TS167_v2_2o$	$TS167_v1_5o$
TS450	OpenComplex_Server	1.54	0.98	0.78	0.76	$TS450_v2_2o$	$TS450_v1_5o$
TS293	MRAH	1.54	0.96	0.80	0.74	$TS293_v1_2o$	$TS293_v2_5o$
TS079	MRAFold	1.54	0.96	0.80	0.74	$TS079_v1_2o$	$TS079_v2_5o$
TS369	Bhattacharya	1.54	0.99	0.78	0.76	$TS369_v1_3o$	$TS369_v2_2o$
TS456	Yang-Multimer	1.53	0.97	0.79	0.74	$TS456_v1_2o$	$TS456_v2_5o$
TS312	GuijunLab-Assembly	1.53	0.99	0.77	0.76	$TS312_v2_1o$	$TS312_v1_5o$
TS264	GuijunLab-Human	1.53	0.99	0.77	0.76	$TS264_v2_1o$	$TS264_v1_5o$
TS294	KiharaLab	1.53	0.97	0.79	0.75	$TS294_v2_3o$	$TS294_v1_1o$
TS022	Yang	1.53	0.98	0.78	0.75	$TS022_v1_5o$	$TS022_v2_1o$
TS091	Huang-HUST	1.53	0.99	0.77	0.76	$TS091_v2_4o$	$TS091_v1_1o$
TS148	Guijunlab-Complex	1.52	0.98	0.77	0.75	$TS148_v2_1o$	TS148_v1_1o
TS204	Zou	1.52	0.97	0.78	0.74	$TS204_v2_3o$	$TS204_v1_3o$
TS008	HADDOCK	1.52	0.99	0.77	0.75	TS008_v1_4o	$TS008_v2_5o$
TS059	DeepFold	1.52	0.98	0.77	0.74	$TS059_v1_1o$	$TS059_v2_6o$
TS267	kiharalab_server	1.51	0.97	0.78	0.73	$TS267_v2_3o$	$TS267_v1_3o$
TS145	$colab fold_base line$	1.51	1.00	0.76	0.76	$TS145_v1_1o$	$TS145_v2_5o$

Supplementary Table S32 - continued from previous page

Group	Group_Name	Two-State_Score	Balance	V1_GlobalLDDT	V2_GlobalLDDT	V1_Model	V2_Model
TS164	McGuffin	1.51	0.98	0.77	0.74	TS164_v2_5o	TS164_v1_2o
TS380	$mialab_prediction$	1.51	1.00	0.76	0.76	TS380_v1_3o	$TS380_v2_5o$
TS311	RAGfold_Prot1	1.51	0.99	0.76	0.75	TS311_v1_3o	$TS311_v2_1o$
TS198	colabfold	1.51	0.99	0.76	0.75	$TS198_v2_2o$	$TS198_v1_3o$
TS301	GHZ-MAN	1.51	0.98	0.77	0.74	$TS301_v2_1o$	$TS301_v1_3o$
TS014	Cool-PSP	1.51	0.94	0.80	0.71	TS014_v1_1o	$TS014_v2_1o$
TS208	falcon2	1.51	0.99	0.76	0.74	$TS208_v2_4o$	$TS208_v1_5o$
TS163	MultiFOLD2	1.50	0.99	0.76	0.74	$TS163_v1_3o$	$TS163_v2_3o$
TS494	ClusPro	1.49	1.00	0.75	0.74	$TS494_v1_2o$	$TS494_v2_5o$
TS187	Ayush	1.49	0.99	0.75	0.74	$TS187_v1_1o$	$TS187_v2_1o$
TS322	XGroup	1.48	1.00	0.74	0.74	$TS322_v1_4o$	$TS322_v2_1o$
TS219	XGroup-Server	1.48	1.00	0.74	0.74	TS219_v1_4o	$TS219_v2_1o$
TS274	kozakovvajda	1.48	0.99	0.75	0.73	$TS274_v2_1o$	$TS274_v1_5o$
TS423	ShanghaiTech-server	1.47	0.98	0.75	0.72	$TS423_v2_2o$	$TS423_v1_4o$
TS031	MassiveFold	1.47	0.97	0.75	0.71	$TS031_v2_5o$	$TS031_v1_5o$
TS261	UNRES	1.44	1.00	0.72	0.72	$TS261_v1_3o$	$TS261_v2_1o$
TS465	Wallner	1.43	0.97	0.74	0.69	$TS465_v1_1o$	$TS465_v2_3o$
TS262	CoDock	1.32	0.92	0.61	0.72	$TS262_v2_2o$	$TS262_v1_5o$
TS323	Yan	1.24	0.79	0.76	0.49	$TS323_v2_1o$	$TS323_v1_1o$
TS419	CSSB-Human	1.22	0.94	0.65	0.57	TS419_v1_1o	$TS419_v2_1o$
TS221	CSSB_FAKER	1.22	0.94	0.65	0.57	$TS221_v1_1o$	$TS221_v2_1o$
TS286	$CSSB_experimental$	1.22	0.94	0.65	0.57	$TS286_v1_1o$	$TS286_v2_1o$
TS489	Fernandez-Recio	1.08	0.98	0.55	0.53	$TS489_v1_3o$	$TS489_v2_3o$
TS117	Vakser	1.07	0.78	0.65	0.42	$TS117_v2_2o$	$TS117_v1_2o$
TS196	HYU_MLLAB	1.07	0.96	0.51	0.56	$TS196_v2_3o$	$TS196_v1_1o$
TS085	Bates	0.98	0.88	0.43	0.55	$TS085_v1_5o$	$TS085_v2_5o$
TS040	DELCLAB	0.72	0.0	0.72	0.00	$TS040_v2_3o$	N/A^1
TS139	DeepFold-refine	0.65	0.77	0.25	0.40	$TS139_v2_4o$	$TS139_v1_5o$
TS114	COAST	0.36	0.99	0.18	0.18	TS114_v1_4o	$TS114_v2_4o$
TS337	APOLLO	0.35	0.99	0.17	0.18	$TS337_v1_1o$	$TS337_v2_1o$
TS300	ARC	0.34	0.99	0.17	0.17	$TS300_v1_1o$	$TS300_v2_1o$
TS023	FTBiot0119	0.32	1.00	0.16	0.16	$TS023_v1_3o$	$TS023_v2_3o$

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

Supplementary Table S33: Results for T1249 TMscore Two-State Score

Group	Group_Name	Two-State_Score	Balance	V1_TMscore	V2_TMscore	V1_Model	V2_Model
TS015	PEZYFoldings	1.92	1.00	0.96	0.96	TS015_v1_2	TS015_v2_1
TS079	MRAFold	1.92	1.00	0.96	0.96	$TS079_v1_2$	$TS079_v2_4$
TS293	MRAH	1.92	1.00	0.96	0.96	$TS293_v1_2$	$TS293_v2_4$
TS456	Yang-Multimer	1.92	1.00	0.96	0.96	$TS456_v1_2$	$TS456_v2_2$
TS450	OpenComplex_Server	1.91	1.00	0.96	0.95	$TS450_v1_5$	$TS450_v2_4$
TS167	OpenComplex	1.91	1.00	0.96	0.95	$TS167_v1_5$	$TS167_v2_4$
TS304	AF3-server	1.91	0.99	0.95	0.97	$TS304_v1_3$	$TS304_v2_1$
TS091	Huang-HUST	1.91	1.00	0.95	0.96	$TS091_v1_1$	$TS091_v2_5$
TS322	XGroup	1.91	1.00	0.95	0.96	$TS322_v1_4$	$TS322_v2_1$
TS219	XGroup-Server	1.91	1.00	0.95	0.96	$TS219_v1_4$	$TS219_v2_1$
TS397	smg_ulaval	1.91	1.00	0.96	0.95	$TS397_v1_1$	$TS397_v2_1$
TS311	RAGfold_Prot1	1.91	1.00	0.95	0.96	$TS311_v1_2$	$TS311_v2_2$
TS014	Cool-PSP	1.91	1.00	0.96	0.95	$TS014_v1_1$	$TS014_v2_1$
TS462	Zheng	1.91	1.00	0.95	0.96	$TS462_v1_1$	$TS462_v2_6$
TS494	ClusPro	1.91	1.00	0.95	0.96	$TS494_v1_4$	$TS494_v2_4$
TS272	GromihaLab	1.91	1.00	0.95	0.96	$TS272_v1_2$	$TS272_v2_2$
TS112	Seder2024easy	1.91	0.99	0.95	0.96	$TS112_v1_2$	$TS112_v2_5$
TS287	plmfold	1.91	0.99	0.94	0.97	$TS287_v1_3$	$TS287_v2_2$
TS017	Seder2024hard	1.91	0.99	0.95	0.96	$TS017_v1_2$	$TS017_v2_5$
TS145	colabfold_baseline	1.91	0.99	0.95	0.96	$TS145_v1_5$	$TS145_v2_5$
TS380	$mialab_prediction$	1.91	0.99	0.95	0.96	$TS380_v1_5$	$TS380_v2_5$
TS423	ShanghaiTech-server	1.90	1.00	0.95	0.95	$TS423_v1_2$	$TS423_v2_4$
TS264	GuijunLab-Human	1.90	1.00	0.95	0.95	$TS264_v1_3$	$TS264_v2_1$
TS312	GuijunLab-Assembly	1.90	1.00	0.95	0.95	$TS312_v1_3$	$TS312_v2_1$
TS163	MultiFOLD2	1.90	1.00	0.95	0.95	$TS163_v1_4$	$TS163_v2_2$
TS345	$MULTICOM_human$	1.90	0.99	0.95	0.96	$TS345_v1_2$	$TS345_v2_4$
TS019	Zheng-Server	1.90	1.00	0.95	0.95	$TS019_v1_1$	$TS019_v2_4$
TS198	colabfold	1.90	0.99	0.94	0.95	$TS198_v1_4$	$TS198_v2_2$
TS284	Unicorn	1.90	0.99	0.94	0.96	$TS284_v1_1$	$TS284_v2_1$
TS475	ptq	1.90	0.99	0.94	0.96	$TS475_v1_1$	$TS475_v2_1$
TS122	MQA_{server}	1.90	0.99	0.94	0.96	$TS122_v1_4$	$TS122_v2_2$
TS075	GHZ-ISM	1.90	0.99	0.94	0.96	$TS075_v1_1$	$TS075_v2_1$
TS294	KiharaLab	1.90	1.00	0.95	0.95	$TS294_v1_4$	$TS294_v2_5$
TS241	elofsson	1.90	1.00	0.94	0.95	$TS241_v1_1$	$TS241_v2_4$
TS261	UNRES	1.90	1.00	0.94	0.95	$TS261_v1_5$	$TS261_v2_3$
TS008	HADDOCK	1.90	1.00	0.95	0.95	$TS008_v1_4$	$TS008_v2_5$
TS290	Pierce	1.90	0.99	0.94	0.96	$TS290_v1_2$	$TS290_v2_2$
TS267	kiharalab_server	1.90	1.00	0.95	0.95	$TS267_v1_3$	$TS267_v2_3$
TS031	MassiveFold	1.90	1.00	0.94	0.95	$TS031_v1_5$	$TS031_v2_3$
TS393	GuijunLab-QA	1.90	1.00	0.95	0.95	$TS393_v1_2$	$TS393_v2_6$
TS314	GuijunLab-PAthreader	1.90	0.99	0.94	0.95	$TS314_v1_1$	$TS314_v2_4$
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Group	Group_Name	Two-State_Score	Balance	V1_TMscore	V2_TMscore	V1_Model	V2_Model
TS187	Ayush	1.90	0.99	0.94	0.95	TS187_v1_1	TS187_v2_1
TS147	Zheng-Multimer	1.90	1.00	0.95	0.95	$TS147_v1_1$	$TS147_v2_4$
TS028	NKRNA-s	1.90	1.00	0.95	0.95	$TS028_v1_1$	$TS028_v2_2$
TS148	Guijunlab-Complex	1.90	1.00	0.94	0.95	$TS148_v1_1$	$TS148_v2_1$
TS204	Zou	1.90	1.00	0.95	0.95	$TS204_v1_2$	$TS204_v2_2$
TS212	PIEFold_human	1.90	1.00	0.94	0.95	$TS212_v1_4$	$TS212_v2_1$
TS110	MIEnsembles-Server	1.90	1.00	0.95	0.95	$TS110_v1_3$	$TS110_v2_4$
TS051	MULTICOM	1.90	1.00	0.95	0.95	$TS051_v1_2$	$TS051_v2_2$
TS301	GHZ-MAN	1.89	1.00	0.94	0.95	$TS301_v1_2$	$TS301_v2_5$
TS375	milliseconds	1.89	1.00	0.94	0.95	$TS375_v1_3$	$TS375_v2_2$
TS059	DeepFold	1.89	1.00	0.94	0.95	$TS059_v1_1$	$TS059_v2_2$
TS269	$CSSB_server$	1.89	0.99	0.94	0.95	$TS269_v1_4$	$TS269_v2_2$
TS052	Yang-Server	1.89	1.00	0.94	0.95	$TS052_v1_1$	$TS052_v2_2$
TS022	Yang	1.89	1.00	0.94	0.95	$TS022_v1_5$	$TS022_v2_4$
TS208	falcon2	1.89	1.00	0.94	0.95	$TS208_v1_5$	$TS208_v2_2$
TS376	OFsingleseq	1.89	1.00	0.94	0.95	$TS376_v1_1$	$TS376_v2_1$
TS468	$MIALAB_gong$	1.89	0.99	0.94	0.95	$TS468_v1_1$	$TS468_v2_3$
TS274	kozakovvajda	1.89	1.00	0.94	0.95	$TS274_v1_4$	$TS274_v2_5$
TS369	Bhattacharya	1.88	1.00	0.94	0.94	$TS369_v1_1$	$TS369_v2_1$
TS425	$MULTICOM_GATE$	1.88	1.00	0.94	0.94	$TS425_v1_4$	$TS425_v2_2$
TS319	MULTICOM_LLM	1.88	1.00	0.94	0.94	$TS319_v1_4$	$TS319_v2_2$
TS331	MULTICOM_AI	1.88	1.00	0.94	0.94	$TS331_v1_4$	$TS331_v2_2$
TS164	McGuffin	1.88	1.00	0.94	0.94	$TS164_v1_1$	$TS164_v2_5$
TS040	DELCLAB	1.87	1.00	0.93	0.93	$TS040_v1_2$	$TS040_v2_4$
TS465	Wallner	1.79	1.00	0.90	0.89	$TS465_v1_1$	$TS465_v2_3$
TS262	CoDock	1.69	0.89	0.93	0.75	$TS262_v1_5$	$TS262_v2_2$
TS419	CSSB-Human	1.65	0.95	0.86	0.78	$TS419_v1_1$	$TS419_v2_3$
TS221	CSSB_FAKER	1.65	0.95	0.86	0.78	$TS221_v1_1$	$TS221_v2_3$
TS286	$CSSB_experimental$	1.65	0.95	0.86	0.78	$TS286_v1_1$	$TS286_v2_3$
TS117	Vakser	1.48	0.77	0.57	0.91	$TS117_v1_2$	$TS117_v2_2$
TS323	Yan	1.46	0.71	0.52	0.94	$TS323_v1_1$	$TS323_v2_1$
TS196	HYU_MLLAB	1.30	0.94	0.69	0.61	$TS196_v1_1$	$TS196_v2_5$
TS489	Fernandez-Recio	1.26	0.99	0.64	0.63	$TS489_v1_1$	$TS489_v2_3$
TS388	DeepFold-server	1.19	0.87	0.67	0.52	$TS388_v1_1$	$TS388_v2_2$
TS085	Bates	1.11	0.95	0.53	0.58	$TS085_v1_5$	$TS085_v2_5$
TS361	Cerebra_server	1.00	1.00	0.50	0.50	$TS361_v1_3$	$TS361_v2_4$
TS120	Cerebra	0.97	1.00	0.48	0.48	$TS120_v1_6$	$TS120_v2_6$
TS139	DeepFold-refine	0.81	0.69	0.53	0.28	$TS139_v1_5$	$TS139_v2_4$
TS114	COAST	0.39	1.00	0.20	0.20	$TS114_v1_5$	$TS114_v2_5$
TS300	ARC	0.37	1.00	0.19	0.18	$TS300_{v}1_{1}$	$TS300_{v}2_{1}$
TS337	APOLLO	0.36	1.00	0.18	0.18	$TS337_v1_1$	$TS337_v2_1$
TS023	FTBiot0119	0.28	0.99	0.14	0.14	TS023_v1_4	TS023_v2_2