Sl. No	Gene Name	Superpose	Z-score	RMSD(Å)	% Seq ID	% Covrg	Fold
1	Rv0006		38.7	3.6	34	86.4	fold:e.11.1.1; e-value:e-106
2	Rv0016c		36	2.6	19	93.89	fold:e.3.1.1; e-value:e-124
3	Rv0033		8.6	2.1	30	95.4	fold:a.28.1.1; e-value:1e-33
4	Rv0054		18	1.4	97	71.34	fold:b.40.4.3; e-value:3e-40
5	Rv0098		15.5	0.2	84.47	67%	
6	Rv0130		14.7	2.2	30	89.4	fold:d.38.1.4; e-value:7e-51
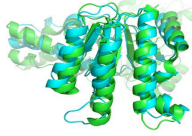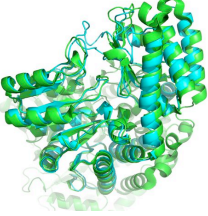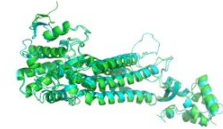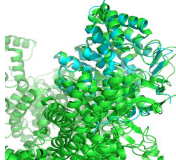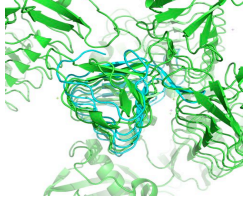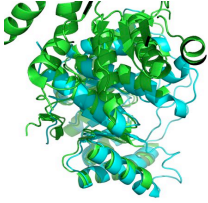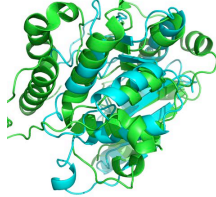
7	Rv0223c		54	1.8	38	98.36	fold:c.82.1.1; e-value:0.0
8	Rv0233		27.1	2.1	22	89.17	fold:a.25.1.2; e-value:e-103
9	Rv0287		2.7	4.6	35	87.63	
10	Rv0288		3.4	5.6	21	97.92	
11	Rv0321		20.6	3.3	44	96.84	fold:b.85.4.1; e-value:4e-86
12	Rv0363c		40.1	1.9	41	97.09	fold:c.1.10.2; e-value:e-155
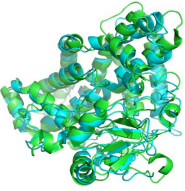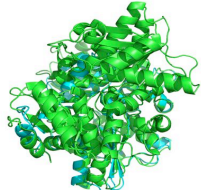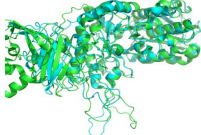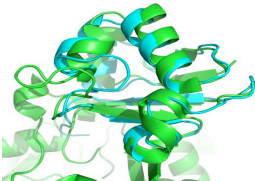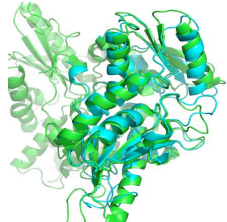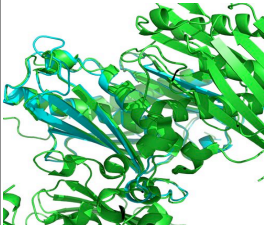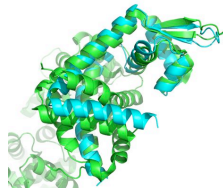
13	Rv0371c		13.9	2.5	19	97.46	 fold:c.68.1.5; e-value:1e-18
14	Rv0391		50	1.6	40	94.58	 fold:c.67.1.3; e-value:0.0
15	Rv0407		45.3	1.7	34	98.21	 fold:c.1.16.3; e-value:e-177
16	Rv0410c		16.6	3.5	23	45.33	 fold:d.144.1.7; e-value:4e-66
17	Rv0429c		20.7	1.8	41	89.34	 fold:d.167.1.1; e-value:2e-69
18	Rv0554		28.4	2.2	28	98.09	 fold:c.69.1.10; e-value:5e-59
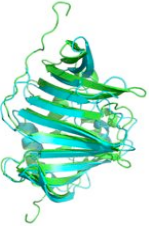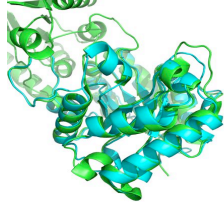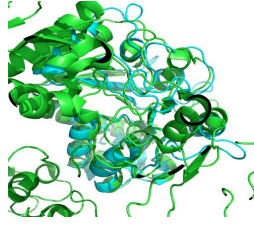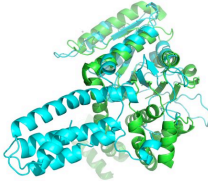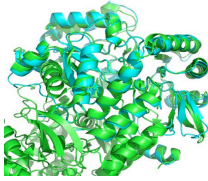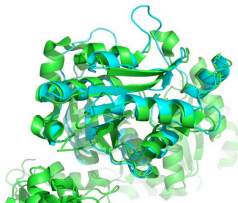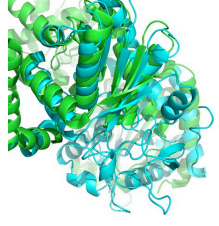
19	Rv0627		12.4	3.1	20	97.78	
20	Rv0735		9.1	2	19	96.05	
21	Rv0802c		17.4	2.5	25	81.65	✔ fold:d.108.1.1; e-value:3e-62
22	Rv0805		18.8	3	18	93.08	✔ fold:d.159.1.11; e-value:7e-12
23	Rv0813c		16.8	2.3	33	72.12	✔ fold:b.60.1.8; e-value:3e-45
24	Rv0815c		38.6	1.3	51		✔ fold:c.46.1.2; e-value:4e-79
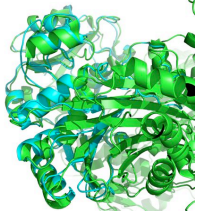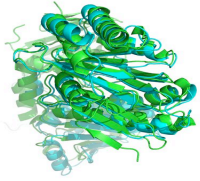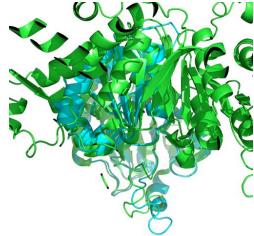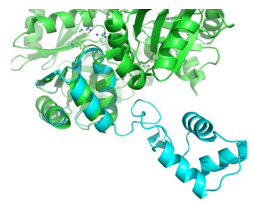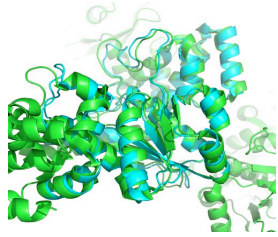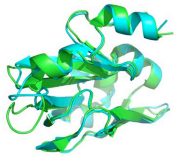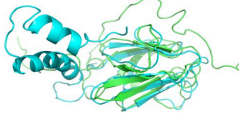
25	Rv0844c		16.9	1.8	31	96.3	fold:c.23.1.1; e-value:7e-56
26	Rv0855		39.9	1.4	59	95.82	fold:c.123.1.1; e-value:0.0
27	Rv0858c		49.3	1.8	45	96.47	fold:c.67.1.1; e-value:e-162
28	Rv0865		24.5	1.5	36	95.63	fold:c.57.1.1; e-value:4e-69
29	Rv0884c		39	2.3	20	99.2	fold:c.67.1.4; e-value:1e-46
30	Rv0899		1.1	3	36	34.05	
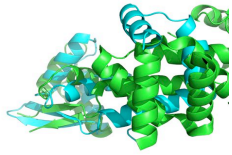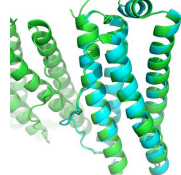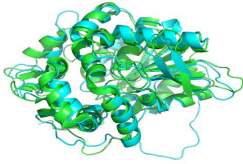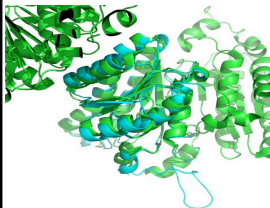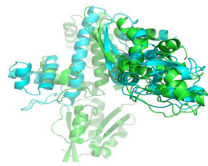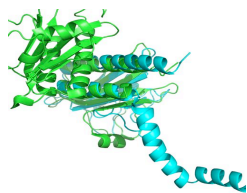
31	Rv0905		25.6	2.1	33	98.35	fold:c.14.1.3; e-value:3e-91
32	Rv0946c		57.6	1.5	50	96.56	fold:c.80.1.2; e-value:0.0
33	Rv0948c		8.2	2.2	29	71.43	fold:a.130.1.1; e-value:1e-16
34	Rv0956		26.8	1.9	35	89.77	fold:c.65.1.1; e-value:e-100
35	Rv1014c		19.4	2.9	43	92.67	fold:c.56.3.1; e-value:4e-96
36	Rv1018c		43.9	1.3	43	91.52	fold:c.68.1.5; e-value:e-134
37	Rv1070c		38.3	0.9	50	98.83	fold:c.14.1.3; e-value:e-134
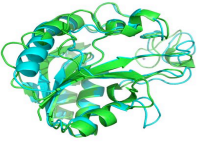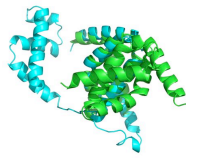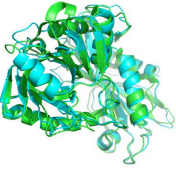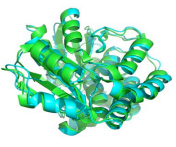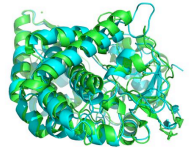
38	Rv1086		25.5	2.3	34	85.11	fold:c.101.1.1; e-value:1e-90
39	Rv1093		54	1.3	58	95.07	fold:c.67.1.4; e-value:0.0
40	Rv1098c		51.7	1.9	50	95.99	fold:a.127.1.1; e-value:0.0
41	Rv1131		56.4	1.4	60	92.62	fold:a.103.1.1; e-value:0.0
42	Rv1201c		8.3	3.2	22	43.22	fold:b.81.1.2; e-value:2e-28
43	Rv1207		25.5	1.9	34	86.48	fold:c.1.21.1; e-value:e-139
44	Rv1208		13	3.4	15	59.88	
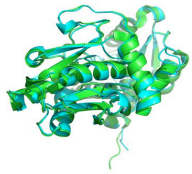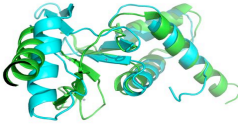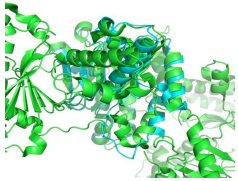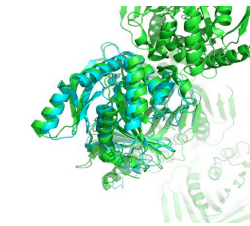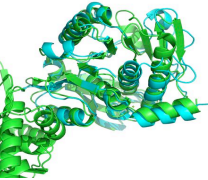
45	Rv1256c		42	2.5	31	98.52	✔ fold:a.104.1.1; e-value:e-104
46	Rv1295		49.6	1.9	59	96.11	✔ fold:c.79.1.1; e-value:0.0
47	Rv1326c		43.8	1.3	52	83.17	✔ fold:c.1.8.1; e-value:0.0
48	Rv1335		14.1	2	30	95.7	
49	Rv1336		41	1.8	42	92.88	
50	Rv1340		36.9	1.2	57	91.89	✔ fold:d.14.1.4; e-value:2e-77
51	Rv1404		14.5	2.9	23	89.38	✔ fold:a.4.5.28; e-value:7e-60
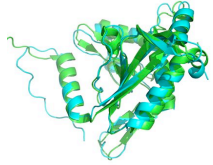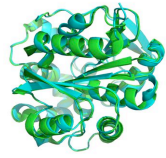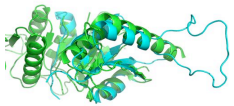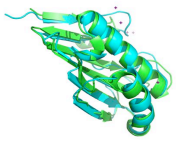
52	Rv1411c		17.6	2.8	32	81.36	✓ fold:b.125.1.3; e-value:6e-66
53	Rv1438		38.4	1.4	50	96.55	✓ fold:c.1.1.1; e-value:e-101
54	Rv1445c		29.3	2.1	32	96.76	✓ fold:c.124.1.1; e-value:4e-49
55	Rv1496		7.8	3.5	21	95.81	✓ fold:c.37.1.10; e-value:3e-10
56	Rv1568		60.2	1.2	50	96.8	✓ fold:c.67.1.4; e-value:0.0
57	Rv1570		24.6	2.4	26	96.9	✓ fold:c.37.1.10; e-value:4e-76
58	Rv1612		21.8	5	58	90.76	✓ fold:c.79.1.1; e-value:0.0
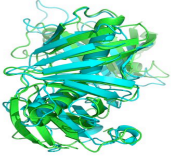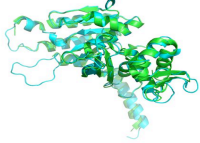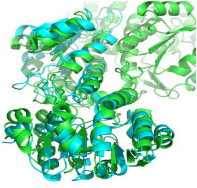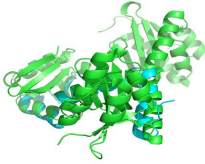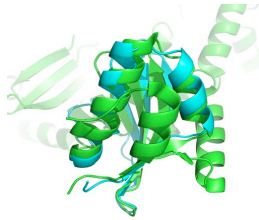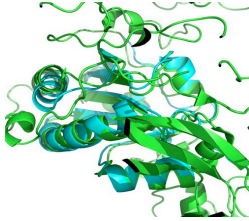
59	Rv1652		46.1	1.6	39	97.16	✅ fold:d.81.1.1; e-value:1e-85
60	Rv1653		21.1	1.7	34	94.31	✅ fold:d.154.1.2; e-value:e-173
61	Rv1656		44.5	1.4	50	98.05	✅ fold:c.78.1.1; e-value:3e-87
62	Rv1657		12.9	1.7	33	88.82	✅ fold:d.74.2.1; e-value:5e-28
63	Rv1689		37.4	1.7	55	74.53	✅ fold:c.26.1.1; e-value:e-161
64	Rv1826		23.4	1.1	53	97.01	✅ fold:b.84.1.1; e-value:8e-67
65	Rv1827		8.6	2.6	26	91.36	
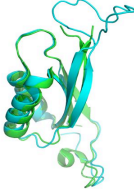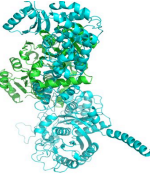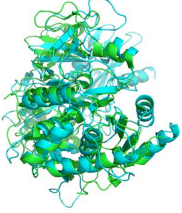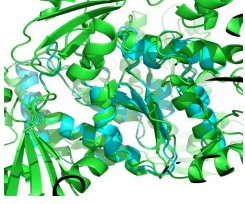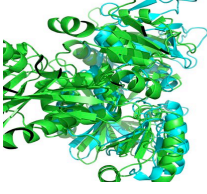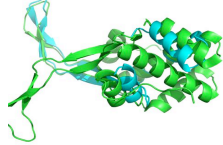
66	Rv1846c		11.7	6.3	21	85.51	fold:a.4.5.39; e-value:2e-45
67	Rv1876		25.5	0.7	48	96.86	
68	Rv1938		39.2	2	35	97.75	
69	Rv1941		35.4	1.5	37	97.27	fold:c.2.1.2; e-value:e-140
70	Rv1985c		13.2	4.8	21	93.73	fold:c.94.1.1; e-value:3e-94
71	Rv1994c		10.9	2	31	77.97	
72	Rv2027c		17	2.2	19	32.46	fold:d.110.2.1; e-value:2e-65
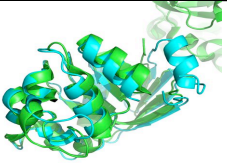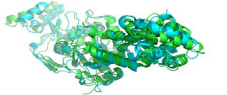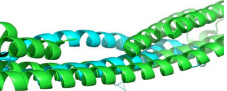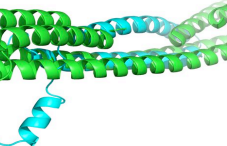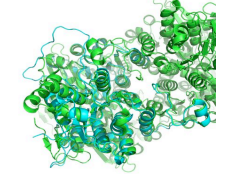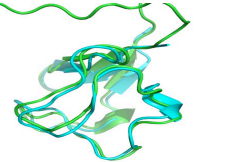
73	Rv2043c		24.4	2	39	96.77	fold:c.33.1.3; e-value:7e-77
74	Rv2069		13.7	1.4	30	95.68	fold:a.177.1.1; e-value:4e-45
75	Rv2158c		41	2.5	38	86.36	
76	Rv2202c		29	2.7	23	94.75	fold:c.72.1.1; e-value:e-103
77	Rv2210c		40.5	1.8	39	95.38	fold:e.17.1.1; e-value:e-167
78	Rv2243		45.6	1.3	54	99.67	fold:c.19.1.1; e-value:3e-62
79	Rv2266		44.8	2.1	32	94.63	fold:a.104.1.1; e-value:e-110
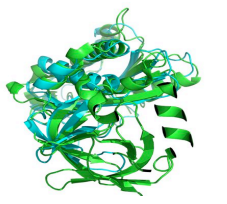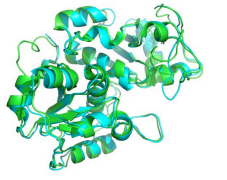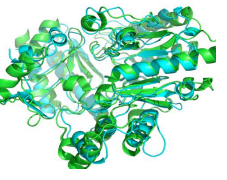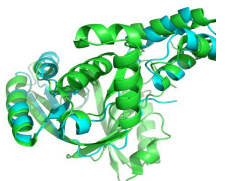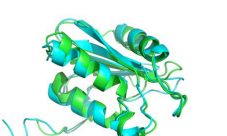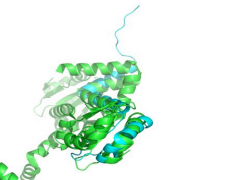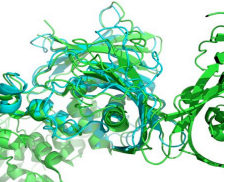
80	Rv2334		48.5	0.8	58	97.42	fold:c.79.1.1; e-value:e-166
81	Rv2359		11.8	4.7	34	90.77	fold:a.4.5.42; e-value:3e-53
82	Rv2361c		26.4	1.9	38	76.69	fold:c.101.1.1; e-value:e-108
83	Rv2386c		47.3	2.3	38	92	fold:d.161.1.1; e-value:0.0
84	Rv2436		37.8	1.7	38	94.41	fold:c.72.1.1; e-value:e-117
85	Rv2447c		44.2	2.8	34	93.84	fold:c.72.2.2; e-value:e-132
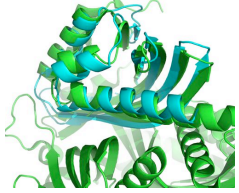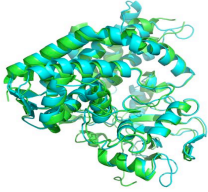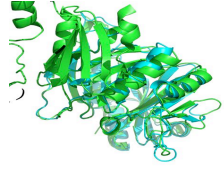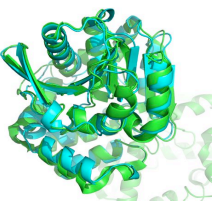
86	Rv2495c		29.6	2	36	60.05	fold:c.43.1.1; e-value:e-114
87	Rv2523c		10.4	3.1	31	96.92	fold:d.150.1.2; e-value:4e-44
88	Rv2579		52.6	0.5	69	98.67	fold:c.69.1.8; e-value:0.0
89	Rv2593c		23.1	2.7	81	99.49	fold:b.40.4.2; e-value:1e-29
90	Rv2623		11.6	2.1	30	48.82	fold:c.26.2.4; e-value:1e-34
91	Rv2701c		29.8	2	32	93.45	fold:e.7.1.1; e-value:e-112
92	Rv2704		18.4	1.8	29	85.21	fold:d.79.1.1; e-value:1e-54
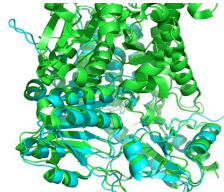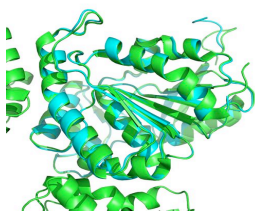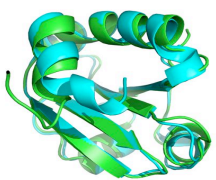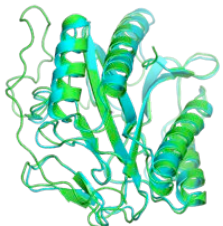
93	Rv2726c		25.7	3.4	26	97.23	fold:d.21.1.1; e-value:6e-58
94	Rv2737c		42.3	0.8	81	42.53	fold:c.37.1.11; e-value:e-126
95	Rv2780		46.2	3	49	96.77	fold:c.23.12.2; e-value:9e-78
96	Rv2844		15.8	2.3	21	79.63	fold:a.25.1.9; e-value:7e-23
97	Rv2865		8	2.2	26	84.95	fold:d.306.1.1; e-value:9e-30
98	Rv2866		10.8	2.2	26	95.4	
99	Rv2874		17.5	2.1	24	20.86	fold:c.47.1.10; e-value:1e-59
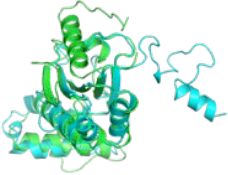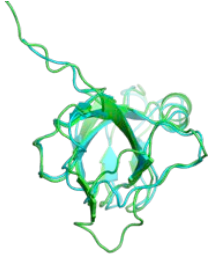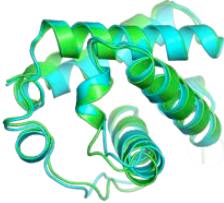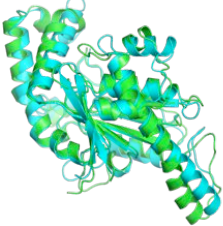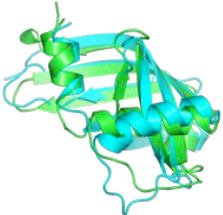
100	Rv2883c		35.6	1.4	89.27	55	fold:c.73.1.3; e-value:e-123
101	Rv2919c		14.8	1.5	62	99.11	fold:d.58.5.1; e-value:3e-58
102	Rv2933		1.4	4.3	43	41.41	
103	Rv2941		32.9	2.8	19	98.45	fold:e.23.1.1; e-value:e-180
104	Rv2976c		32.4	1.4	49	93.83	fold:c.18.1.1; e-value:4e-77
105	Rv2981c		32.1	3.3	36	95.71	fold:d.142.1.1; e-value:e-100
106	Rv2986c		10.1	2.5	44	41.59	fold:a.55.1.1; e-value:8e-38
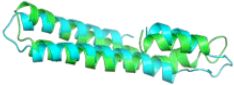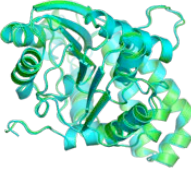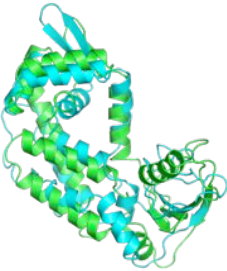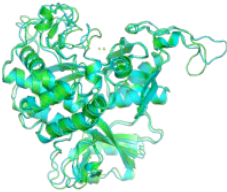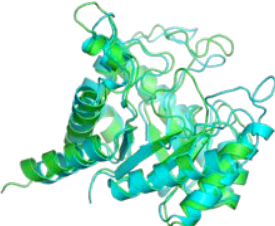
107	**Rv2987c**		**24**	**1.7**	**41**	**84.34**	✅ fold:c.8.2.1; e-value:2e-26
108	**Rv2992c**		**38.7**	**3.5**	**37**	**97.55**	✅ fold:c.26.1.1; e-value:e-155
109	**Rv3019c**		**1.8**	**3.4**	**24**	**97.92**	
110	**Rv3020c**		**2.2**	**4**	**31**	**97.94**	
111	**Rv3132c**		**16.3**	**2.4**	**24**	**28.89**	✅ fold:d.110.2.1; e-value:4e-68
112	**Rv3248c**		**49.7**	**1.8**	**60**	**96.57**	✅ fold:c.23.12.3; e-value:5e-62
113	**Rv3250c**		**8.8**	**1**	**51**	**86.67**	
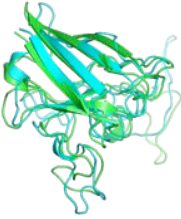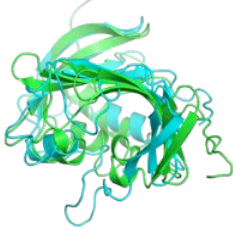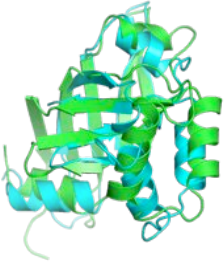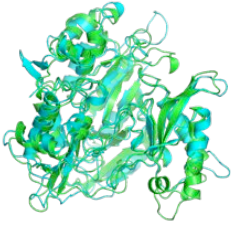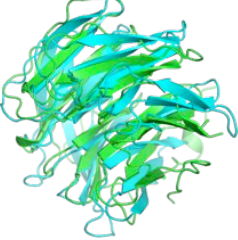
114	Rv3279c		26.3	2.2	32	96.24	
115	Rv3283		39.6	1.3	52	93.27	✓ fold:c.46.1.2; e-value:1e-80
116	Rv3290c		43.8	2.2	29	95.55	✓ fold:c.67.1.4; e-value:e-176
117	Rv3291c		16.3	2.6	27	96.67	✓ fold:a.4.5.32; e-value:6e-24
118	Rv3315c		19.3	1.4	40	92.48	✓ fold:c.97.1.1; e-value:9e-59
119	Rv3357		7.7	3.4	45	86.81	✓ fold:d.306.1.1; e-value:1e-27
120	Rv3389c		31.5	2.5	39	96.9	✓ fold:d.38.1.4; e-value:5e-60
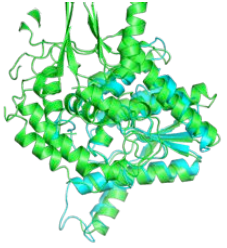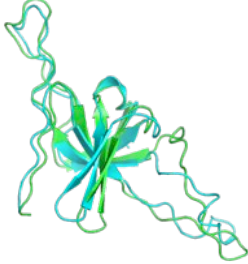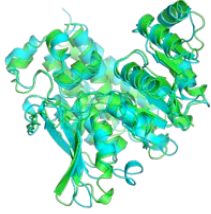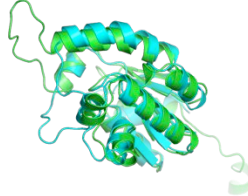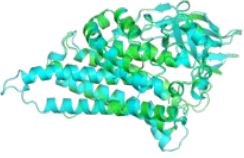
121	Rv3462c		11.5	1.5	66	94.52	✔ fold:b.40.4.5; e-value:2e-29
122	Rv3472		14.7	2.7	12	74.4	✔ fold:d.17.4.25; e-value:2e-25
123	Rv3526		19.4	3.4	22	81.09	✔ fold:b.33.1.2; e-value:1e-46
124	Rv3529c		8.7	3.6	13	56.51	
125	Rv3545c		44	2.1	29	89.38	✔ fold:a.104.1.1; e-value:0.0
126	Rv3568c		40.4	2	39	97.67	✔ fold:d.32.1.3; e-value:1e-78
127	Rv3569c		39.3	1.9	39	97.25	✔ fold:c.69.1.10; e-value:e-108
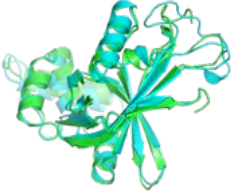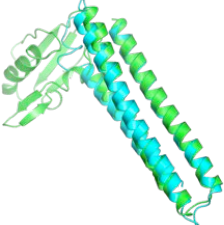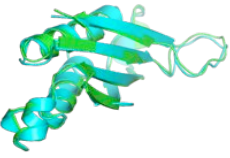
128	Rv3570c		28.9	2.8	18	97.21	fold:e.6.1.1; e-value:6e-88
129	Rv3592		12.6	2	37	91.43	fold:d.58.4.5; e-value:2e-38
130	Rv3676		25.9	2.3	26	99.55	fold:b.82.3.2; e-value:2e-58
131	Rv3778c		46.1	1.7	26	94.97	fold:c.67.1.3; e-value:e-158
132	Rv3804c		50.5	0.6	82	83.43	fold:c.69.1.3; e-value:e-169
133	Rv3914		19.6	1.2	57	89.66	fold:c.47.1.1; e-value:7e-51
134	Rv2861c		38.4	1.1	51	85.26	fold:d.127.1.1; e-value:1e-70
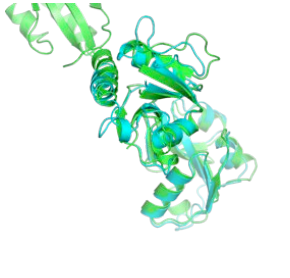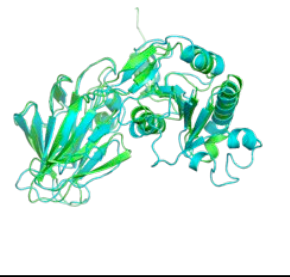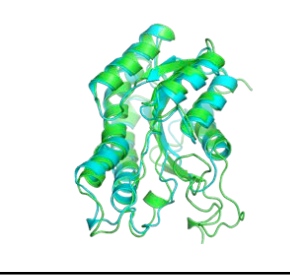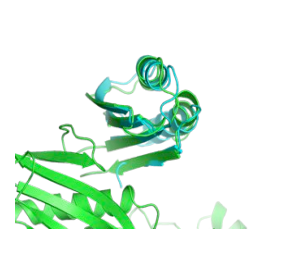
135	Rv3602c		36.8	1.6	42	89.00	
136	Rv3588c		19.5	1.8	29	95.17	fold:c.53.2.1; e-value:6e-60
137	Rv2697c		15.1	1.4	31	72.08	fold:b.85.4.1; e-value:2e-57
138	Rv1542c		20.3	1	36	84.56	fold:a.1.1.1; e-value:9e-52
139	Rv1092c		37.6	2.1	53	97.44	fold:c.37.1.6; e-value:e-123
140	Rv2074		14.4	2.4	13	89.05	fold:b.45.1.1; e-value:2e-21
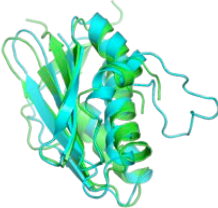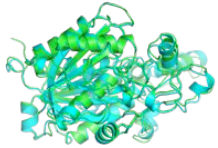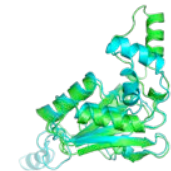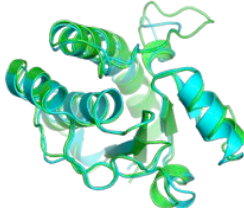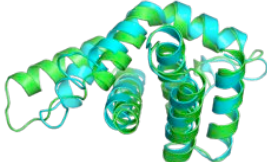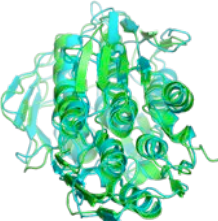
141	Rv0967		9.3	2.8	43	66.39	
142	Rv0644c		46.8	1.3	74	99.30	✅ fold:c.66.1.18; e-value:e-172
143	Rv0674		10.5	4.3	17	93.75	
144	Rv2220		53.1	1.3	51	99.16	✅ fold:d.128.1.1; e-value:0.0
145	Rv1264		19.9	2.4	23	41.06	✅ fold:d.58.29.1; e-value:6e-63
146	Rv3608c		32.6	1.7	41	96.07	✅ fold:c.1.21.1; e-value:e-138
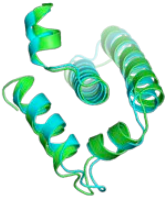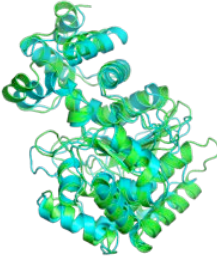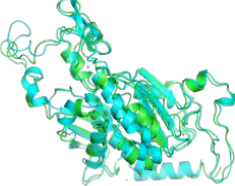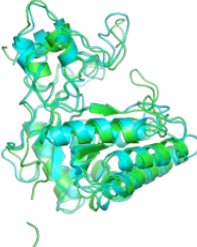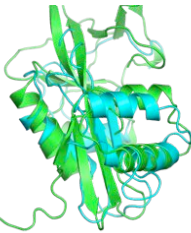
147	Rv0432		18.8	2.9	37	70.00	
148	Rv1411c		17.6	3	33	80.93	
149	Rv1155		11.9	2.7	22	90.48	fold:b.45.1.1; e-value:2e-18
150	Rv2391		40.9	2.2	29	94.59	fold:d.134.1.1; e-value:4e-67
151	Rv0931c		21.6	3.7	15	35.84	
152	Rv1389		18.8	4.2	43	86.06	fold:c.37.1.1; e-value:5e-80
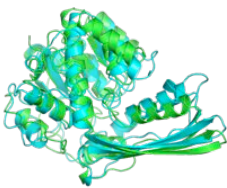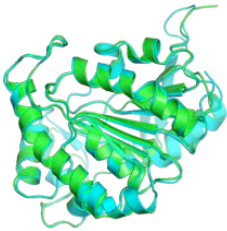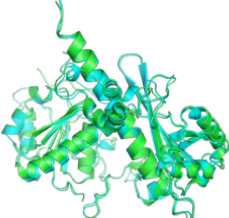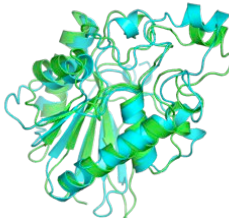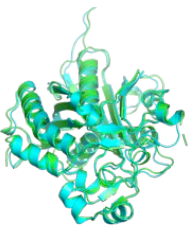
153	Rv2438c		21.6	2.1	27	32.84	✓ fold:d.160.1.2; e-value:1e-34
154	Rv3418c		12	3.2	60	96.00	✓ fold:b.35.1.1; e-value:1e-23
155	Rv2870c		52.5	2.1	42	91.53	✓ fold:d.81.1.3; e-value:5e-46
156	Rv2539c		20.7	2	37	93.75	✓ fold:c.37.1.2; e-value:7e-18
157	Rv3570c		55.2	1.2	78	98.22	✓ fold:e.6.1.1; e-value:4e-43
158	Rv2109c		36.8	0.7	72	90.73	✓ fold:d.153.1.4; e-value:2e-72
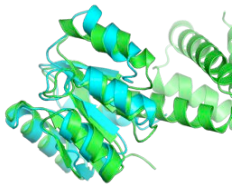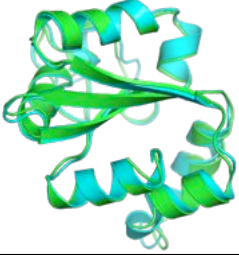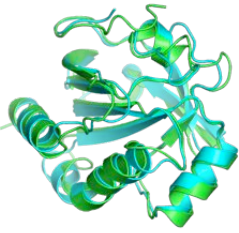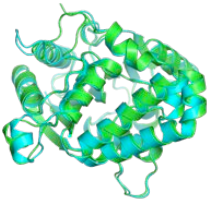
159	Rv2428		22.4	2.6	40	84.10	✓ fold:c.47.1.10; e-value:6e-67
160	Rv2607		25	1.7	40	94.20	✓ fold:b.45.1.1; e-value:1e-94
161	Rv0391		42.6	1.5	37	81.53	✓ fold:c.67.1.3; e-value:3e-38
162	Rv2882c		15	2	22	63.78	✓ fold:d.67.3.1; e-value:2e-94
163	Rv3607c		13.5	2.5	42	87.97	
164	Rv2878c		23.6	1.1	57	75.72	✓ fold:c.47.1.10; e-value:1e-60
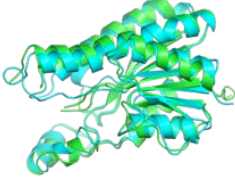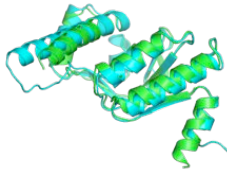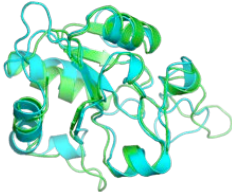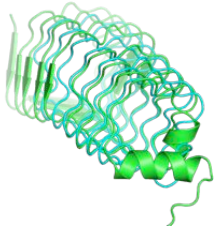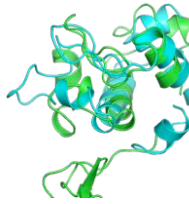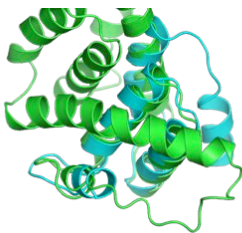
165	Rv2121c		22.4	2.1	34	72.89	✅ fold:c.94.1.1; e-value:1e-95
166	Rv1695		26.5	2.5	27	95.44	✅ fold:e.52.1.1; e-value:2e-65
167	Rv2002		29.3	1.4	32	77.31	✅ fold:c.2.1.2; e-value:e-113
168	Rv0938		0.4	2.9	43	17.65	✅ fold:d.142.2.1; e-value:4e-30
169	Rv3809c		44.8	1.9	45	94.74	✅ fold:c.4.1.3; e-value:3e-23
170	Rv2996c		7.7	2.1	12	13.83	✅ fold:c.2.1.4; e-value:2e-75
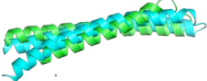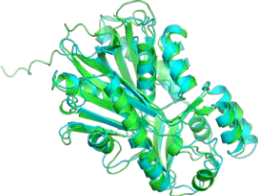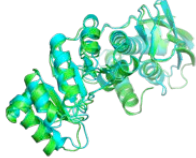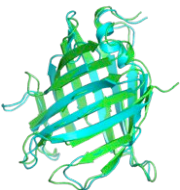
171	Rv0902c		16.9	1.8	28	31.61	fold:d.122.1.3; e-value:4e-26
172	Rv2246		66.4	1.3	66	98.80	fold:c.95.1.1; e-value:9e-83
173	Rv1284		16.6	4.2	34	97.55	fold:c.53.2.1; e-value:3e-34
174	Rv2234		24.7	1.6	43	90.80	fold:c.44.1.1; e-value:1e-68
175	Rv2533c		19	2.5	37	82.69	fold:a.79.1.1; e-value:4e-25
176	Rv3227		52.4	1.8	31	91.78	fold:d.68.2.2; e-value:e-179
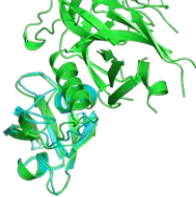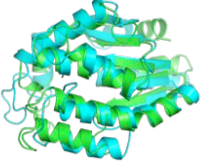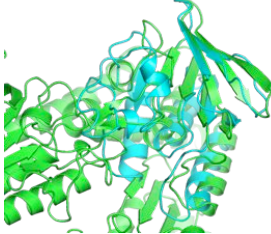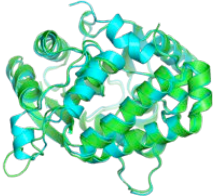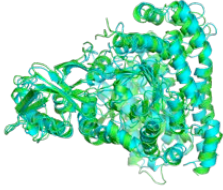
177	Rv2122c		14.1	1.2	25	90.32	
178	Rv2192c		39.5	2	42	91.89	✓ fold:c.27.1.1; e-value:4e-86
179	Rv2540c		49.4	1.8	45	96.76	✓ fold:d.258.1.1; e-value:e-118
180	Rv0062		39	1.6	41	74.74	
181	Rv3106		47.8	2	40	98.68	✓ fold:c.3.1.1; e-value:e-107
182	Rv0262c		8.5	2.8	17	80.66	✓ fold:d.108.1.1; e-value:9e-23
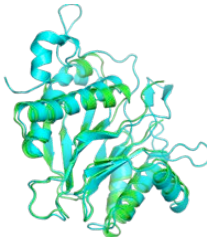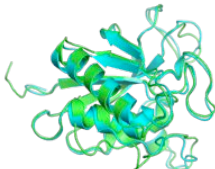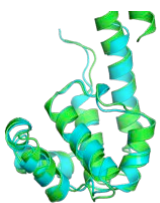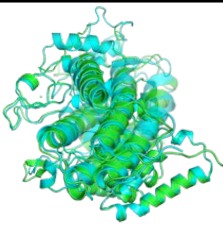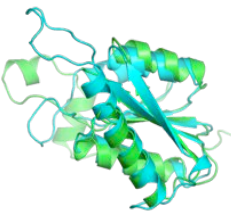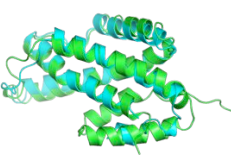
183	Rv0046c		29.3	2.7	30	94.82	✓ fold:c.2.1.3; e-value:1e-45
184	Rv0129c		47.2	1.2	70	84.12	✓ fold:c.69.1.3; e-value:6e-09
185	Rv1143		40.1	1.3	58	95.83	✓ fold:c.123.1.1; e-value:e-120
186	Rv3214		20.4	2.6	26	97.54	✓ fold:c.60.1.1; e-value:5e-63
187	Rv0793		14.9	1.1	18	89.11	✓ fold:d.58.4.11; e-value:4e-26
188	Rv0533c		49.1	1.2	46	97.91	✓ fold:c.95.1.2; e-value:3e-77
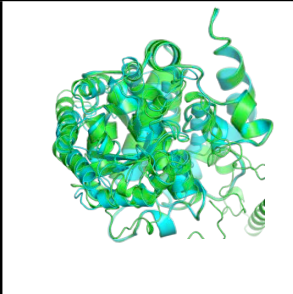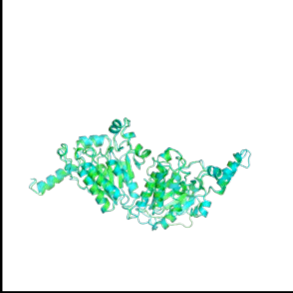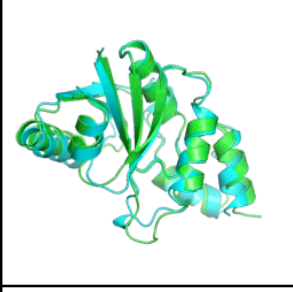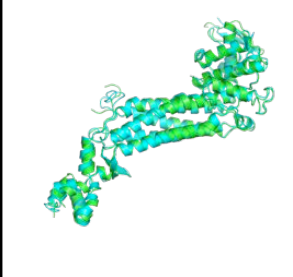
189	Rv1626		18	1.9	32	57.56	✓ fold:c.23.1.1; e-value:3e-27
190	Rv2763c		29.4	0.7	72	98.74	✓ fold:c.71.1.1; e-value:3e-34
191	Rv2445c		25	0.9	52	97.06	✓ fold:d.58.6.1; e-value:5e-63
192	Rv2537c		23.8	1.2	41	99.32	✓ fold:c.23.13.1; e-value:5e-81
193	Rv2238c		24.1	1.7	30	100.00	✓ fold:c.47.1.10; e-value:1e-44
194	Rv0503c		44.6	0.9	57	96.03	✓ fold:c.66.1.18; e-value:8e-15
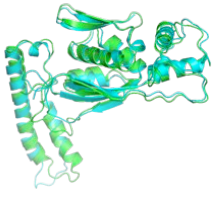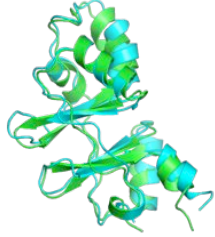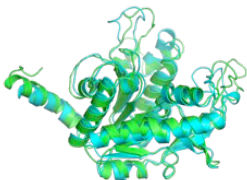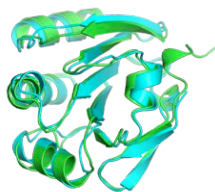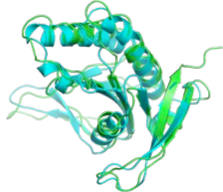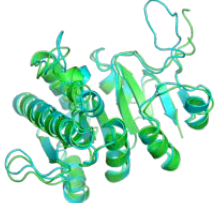
195	Rv1483		30.9	1.5	34	93.12	fold:c.2.1.2; e-value:2e-60
196	Rv2461c		28.1	1.4	55	88.00	
197	Rv0390		16.4	2	28	99.29	fold:c.46.1.3; e-value:5e-06
198	Rv3361c		19.3	1.8	23	81.42	fold:b.80.8.1; e-value:8e-61
199	Rv1009		6	3.1	19	25.97	
200	Rv2429		5	2.2	27	42.37	fold:a.152.1.1; e-value:2e-20
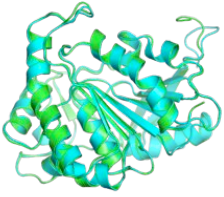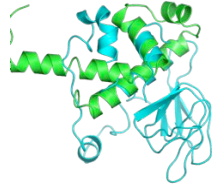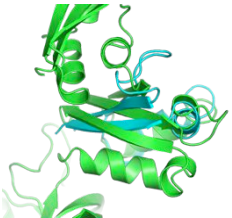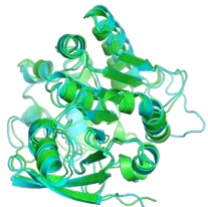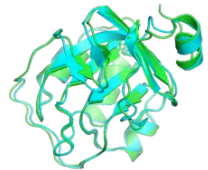
201	Rv3048c		46.2	0.9	74	87.65	fold:a.25.1.2; e-value:e-153
202	Rv3875		8	2.9	17	91.58	
203	Rv1170		17.2	2.7	30	94.06	
204	Rv1372		45.5	2.1	31	90.59	fold:c.95.1.2; e-value:5e-89
205	Rv1596		30.4	1.6	33	96.14	fold:c.1.17.1; e-value:3e-58
206	Rv2717c		22.2	1.5	32	96.95	fold:b.60.1.8; e-value:8e-76
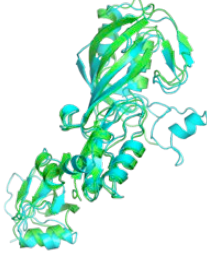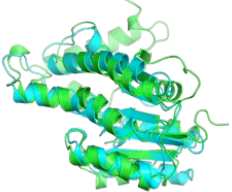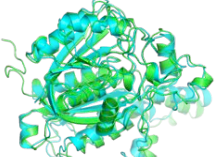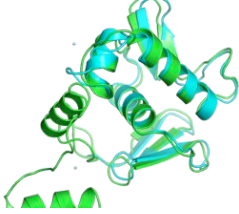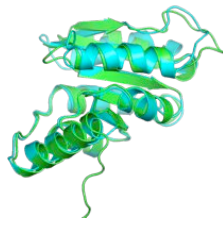
207	Rv1416		26.4	1	47	91.25	fold:c.16.1.1; e-value:9e-59
208	Rv0983		13.7	1.4	18	19.83	
209	Rv3247c		21.1	2.3	26	96.73	fold:c.37.1.1; e-value:1e-50
210	Rv0462		5.7	2.8	20	34.48	fold:c.3.1.5; e-value:6e-62
211	Rv0470c		41.9	1	73	98.61	fold:c.66.1.18; e-value:e-172
212	Rv1837c		31.4	2.9	58	97.71	fold:c.1.13.1; e-value:0.0
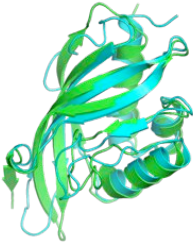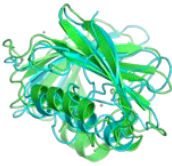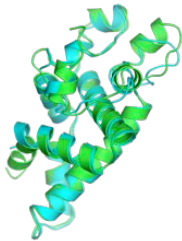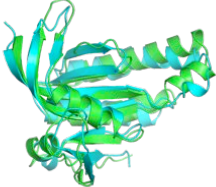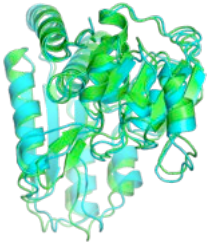
213	Rv2110c		29	1.6	67	87.63	✓ fold:d.153.1.4; e-value:e-128
214	Rv0137c		26.1	1.7	43	90.11	✓ fold:d.58.28.1; e-value:1e-76
215	Rv0058		20.8	1.1	40	12.81	
216	Rv1314c		21.6	1.8	37	79.27	✓ fold:a.25.2.2; e-value:3e-34
217	Rv1636		12.6	1.5	25	95.89	
218	Rv1885c		15.2	2.4	23	64.82	✓ fold:a.130.1.4; e-value:9e-33
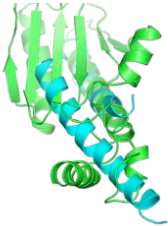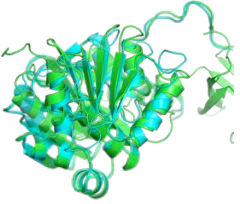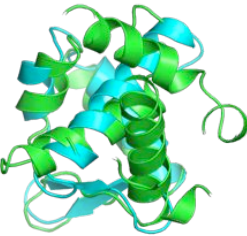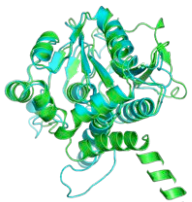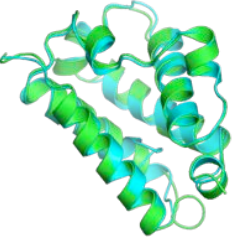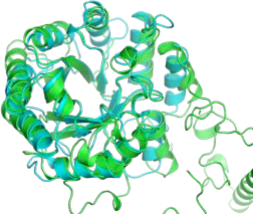
219	Rv3710		33.5	2.1	25	44.88	✅ fold:c.1.10.5; e-value:3e-71
220	Rv3280		55.6	0.9	69	96.35	✅ fold:c.14.1.4; e-value:e-150
221	Rv1848		19.1	0.9	65	99.00	✅ fold:d.8.1.1; e-value:3e-34
222	Rv2965c		25	1.6	42	96.89	✅ fold:c.26.1.3; e-value:6e-62
223	Rv1710		6	3.5	31	68.40	✅ fold: a.4.5.60; e-value: 5e-32
224	Rv1098c		53	1.6	51	95.99	✅ fold:a.127.1.1; e-value:4e-62
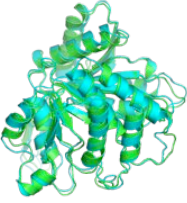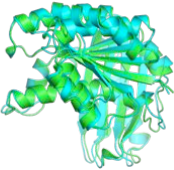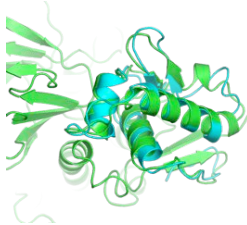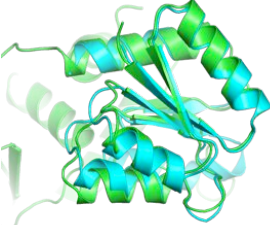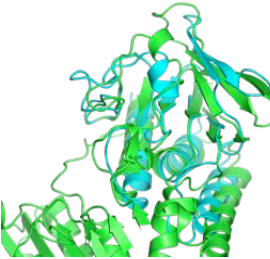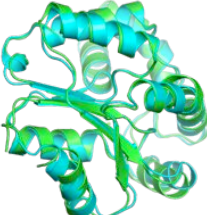
225	Rv2754c		28.4	2.2	64	97.20	 fold:d.207.1.1; e-value:7e-45
226	Rv2626c		17.2	2.1	19	86.01	 fold:d.37.1.1; e-value:2e-12
227	Rv1654		38.4	2	45	95.58	 fold:c.73.1.2; e-value:e-142
228	Rv1677		23.2	1.2	56	69.78	
229	Rv1625c		18.4	2.5	24	39.50	
230	Rv2883c		34.6	1.6	46	88.51	 fold:c.73.1.3; e-value:2e-48
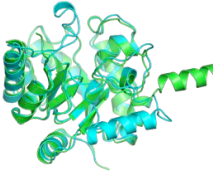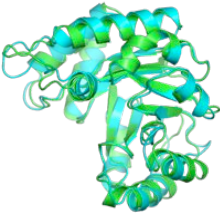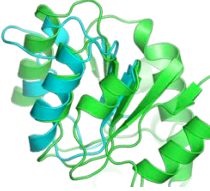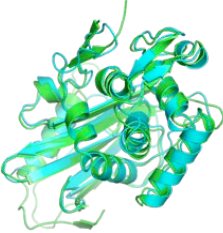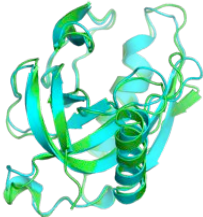
231	Rv1886c		50.7	0.8	82	87.69	✔ fold:c.69.1.3; e-value:3e-20
232	Rv0736		1.5	2.6	26	64.00	
233	Rv2841c		1.5	3.3	24	15.85	✔ fold:d.202.1.1; e-value:2e-34
234	Rv3803c		37.4	1.7	42	87.63	✔ fold:c.69.1.3; e-value:5e-14
235	Rv0934		41	2	32	85.83	
236	Rv3853		28.1	1	45	95.54	✔ fold:c.8.7.1; e-value:3e-36
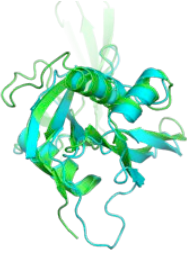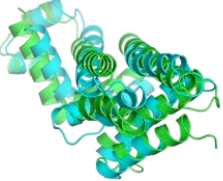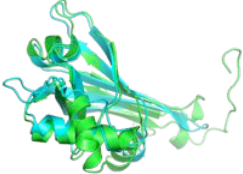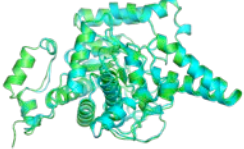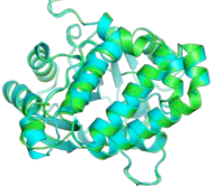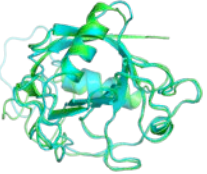
237	Rv2793c		24.2	2.1	34	95.97	✔ fold:d.265.1.2; e-value:1e-80
238	Rv1484		20	2.3	15	72.12	✔ fold:c.2.1.2; e-value:e-123
239	Rv2245		59.5	2.2	40	96.88	fold:c.95.1.1; e-value:e-129
240	Rv3307		37.6	1.7	58	99.63	✔ fold:c.56.2.1; e-value:e-146
241	Rv0491		16.5	1.5	45	44.05	✔ fold:c.23.1.1; e-value:8e-48
242	Rv2465c		24.4	1.5	36	91.98	✔ fold:c.121.1.1; e-value:1e-32
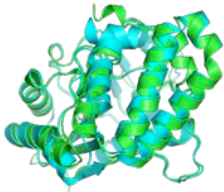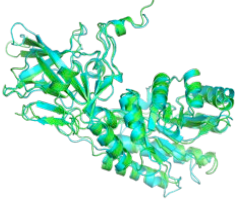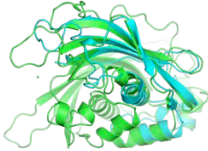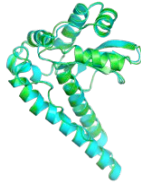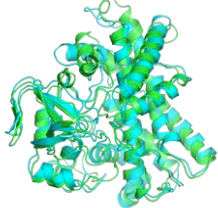
243	Rv0760c		17	2.2	24	96.40	fold:d.17.4.3; e-value:2e-10
244	Rv2945c		17.6	2.8	31	88.41	fold:b.125.1.3; e-value:2e-33
245	Rv2925c		23.3	1.2	44	60.83	fold:a.149.1.1; e-value:3e-29
246	Rv1900c		23.5	2.2	29	36.15	
247	Rv2217		29.4	1.7	43	88.70	
248	Rv3356c		39.1	1.7	43	99.64	fold:c.2.1.7; e-value:5e-58
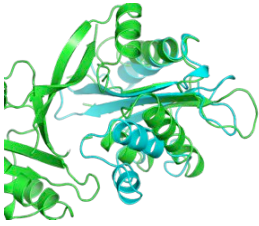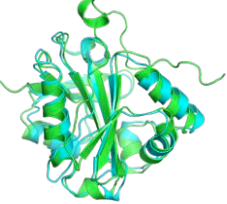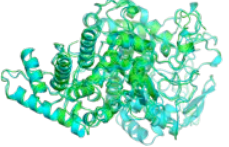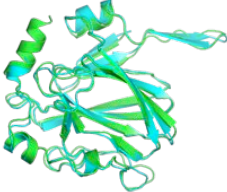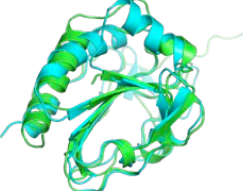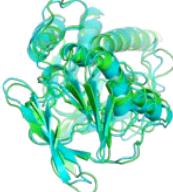
249	Rv2543		0.2	4	25	25.11	
250	Rv2118c		13.5	2.5	14	51.79	fold:c.66.1.13; e-value:6e-09
251	Rv2711		7.6	2.7	23	30.00	fold:a.76.1.1; e-value:9e-32
252	Rv0548c		25.2	1.7	34	74.20	fold:c.14.1.3; e-value:4e-98
253	Rv2470		21.7	0.8	59	96.88	fold:a.1.1.1; e-value:3e-39
254	Rv3710		33.2	2.1	25	44.88	fold:c.1.10.5; e-value:3e-71
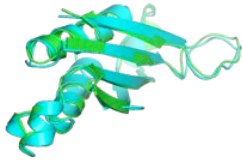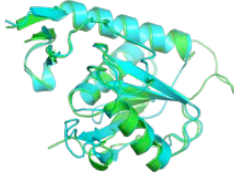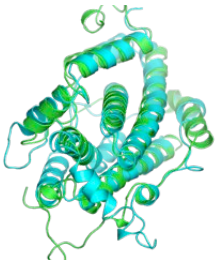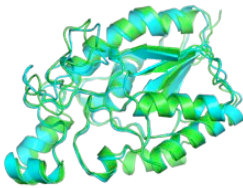
255	Rv2995c		45.4	1.9	41	99.70	fold:c.77.1.1; e-value:e-147
256	Rv2150c		48.1	1.2	66	80.47	fold:c.32.1.1; e-value:8e-23
257	Rv1267c		8.2	2.2	16	22.68	
258	Rv0903c		19.3	1.6	29	51.07	fold:c.23.1.1; e-value:6e-63
259	Rv3303c		18.6	2.2	23	32.25	fold:c.3.1.5; e-value:2e-39
260	Rv0733		29.6	1.2	45	100.00	fold:c.37.1.1; e-value:3e-80

261	Rv2225		33.9	1.8	48	93.59	
262	Rv2498c		29.6	1.6	32	77.66	
263	Rv2773c		2.7	2.5	21	24.90	✓ fold:d.81.1.3; e-value:4e-34
264	Rv0440		30.5	1.3	64	35.93	✓ fold:i.16.1.1; e-value:0.0
265	Rv2991		14.5	2	24	80.98	✓ fold:b.45.1.1; e-value:4e-27
266	Rv3628		26.7	1.3	47	96.30	✓ fold:b.40.5.1; e-value:2e-73

267	Rv1700		16	1.7	29	66.18	fold:d.113.1.1; e-value:9e-40
268	Rv3855		14.1	3.5	17	83.80	fold:a.121.1.1; e-value:3e-47
269	Rv2911		35.6	1.5	32	83.85	
270	Rv0467		60.1	0.6	67	95.56	fold:c.1.12.7; e-value:0.0
271	Rv3392c		46.7	1.3	74	99.30	fold:c.66.1.18; e-value:e-166
272	Rv0009		27.6	1.4	51	91.21	fold:b.62.1.1; e-value:5e-63

273	Rv0642c		40.1	1.7	57	92.69	fold:c.66.1.18; e-value:2e-18
274	Rv1293		45.5	1.9	31	96.64	fold:c.1.6.1; e-value:4e-44
275	Rv3240c		44.7	2.9	51	88.20	fold:c.37.1.19; e-value:e-112
276	Rv0216		10.4	2.7	17	44.21	
277	Rv3846		32	0.8	64	94.69	fold:d.44.1.1; e-value:1e-45
278	Rv2276		42.9	2.2	25	95.45	fold:a.104.1.1; e-value:e-104

279	Rv0819		6.3	2.5	16	36.83	 fold:d.108.1.1; e-value:6e-34
280	Rv1347c		23.2	1.6	25	81.43	 fold:d.108.1.1; e-value:5e-16
281	Rv1908c		67.7	1	68	95.68	 fold:a.93.1.3; e-value:0.0
282	Rv3465		31.4	1.2	49	95.54	 fold:b.82.1.1; e-value:e-108
283	Rv1932		22	1.8	52	98.18	 fold:c.47.1.10; e-value:8e-44
284	Rv3913		38.4	1.7	38	90.45	 fold:c.3.1.5; e-value:6e-16

285	Rv3607c		20.1	1	42	87.97	
286	Rv3423c		46.2	1.5	48	94.56	✔ fold:c.1.6.1; e-value:1e-83
287	Rv2714		34.3	2	46	81.79	✔ fold:c.56.8.1; e-value:3e-87
288	Rv1379		24.2	1.5	53	93.26	✔ fold:c.61.1.1; e-value:1e-17
289	Rv1094		20.7	2.3	23	92.00	✔ fold:a.25.1.2; e-value:1e-84
290	Rv0489		33.7	1.4	51	89.56	✔ fold:c.60.1.1; e-value:e-126