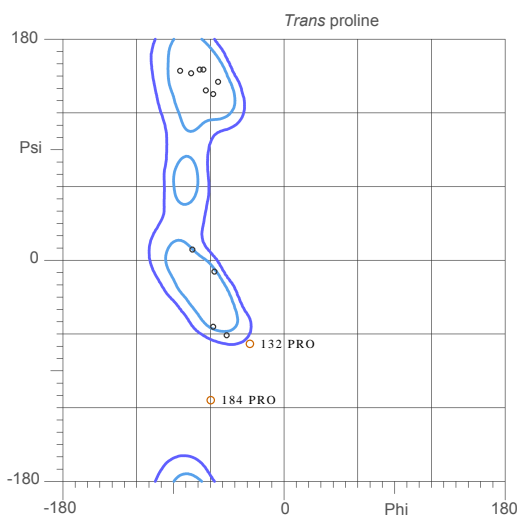
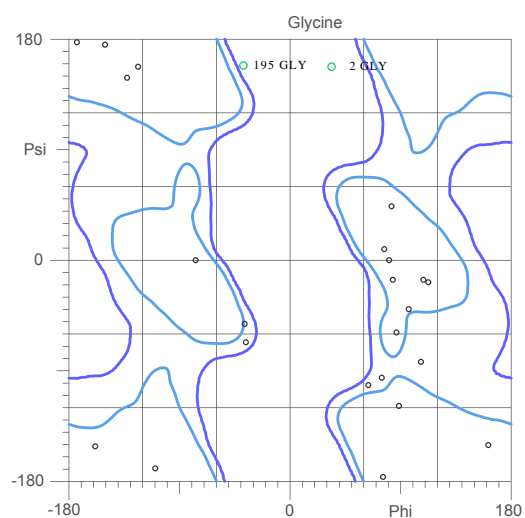
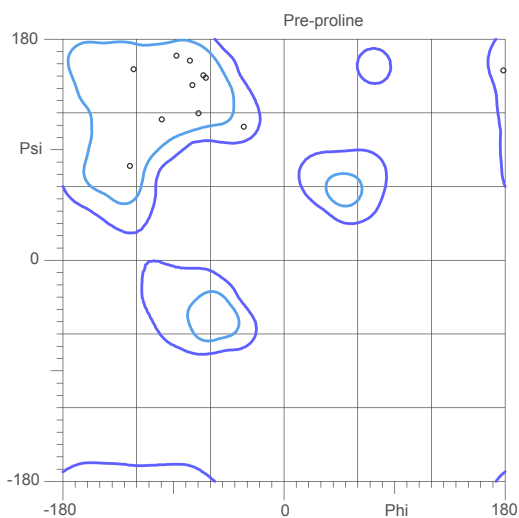
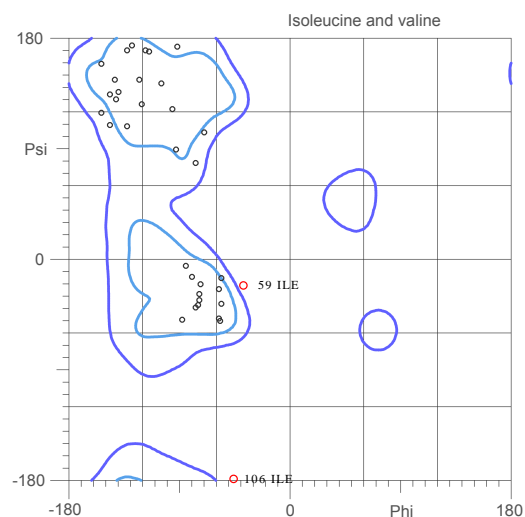
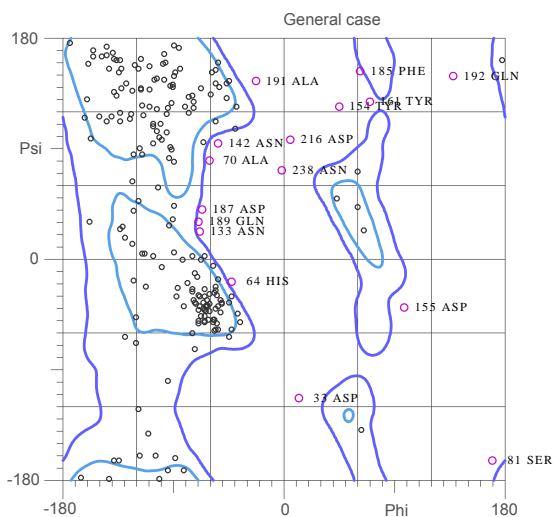


MolProbity Ramachandran analysis

1z1i.H.pdb, model 1



76.7% (228/299) of all residues were in favored (90%) regions.
92.6% (277/299) of all residues were in allowed (>90.9%) regions.

There were 22 outliers (phi, psi):

2 GLY (34.1, 136.1)
13 ASP (12.4, -113.3)
30 ILE (38.6, -51.3)
64 MET (41.6, -41.1)
70 ALA (45.7, 35.3)
81 SER (171.6, -145.6)
100 ILE (18.3, -179.7)
112 PRO (24.7, -48.3)
131 ASN (160.6, 54.9)
142 ASN (54.3, 95.9)
154 THR (16.2, 129.3)
155 ASP (68.2, -39.1)
161 THR (176.2, 129.2)
184 PRO (40.9, -114.5)
185 PRO (40.1, 156.1)
187 ASP (47.2, 41.8)
189 GLN (20.3, 33.8)
191 ALA (23.8, 146.7)
192 GLN (133.6, 108.6)
195 GLY (38.3, 179.4)
216 ASP (24.9, 96.3)
238 ASN (2.5, 73.4)