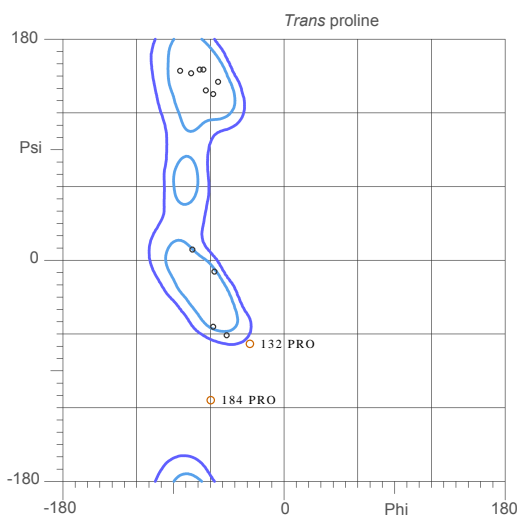
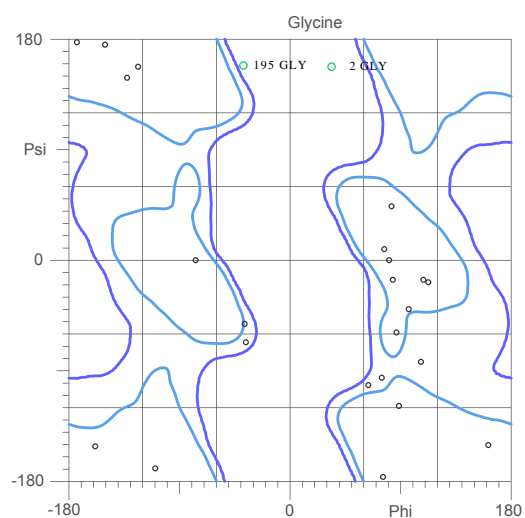
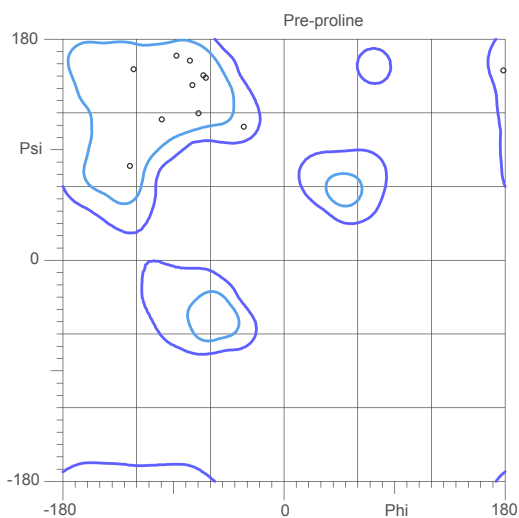
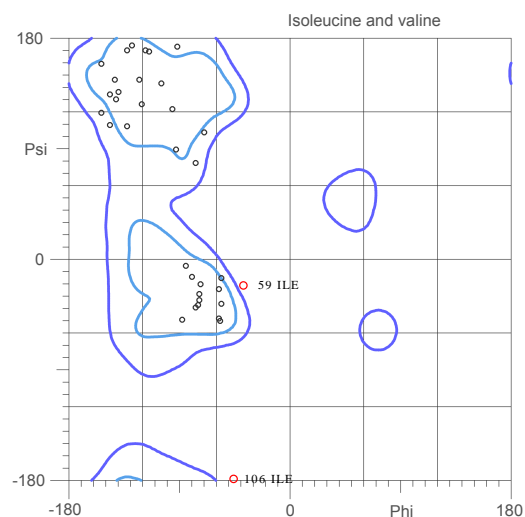
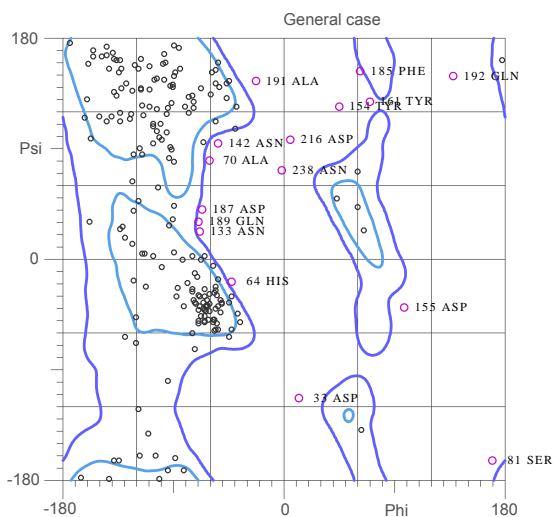


MolProbity Ramachandran analysis

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, 156.1)
13 ASP (12.4, -113.5)
30 ILE (38.6, -51.3)
64 MET (41.6, -41.1)
70 ALA (45.7, 35.0)
81 SER (171.6, -145.6)
100 ILE (18.1, -179.7)
112 PRO (24.7, -48.3)
131 ASN (160.6, 54.9)
142 ASN (54.3, 95.9)
154 THR (16.0, -123.3)
155 ASP (68.2, -39.1)
161 THR (76.2, -129.2)
184 PRO (-60.9, -114.5)
185 PRO (42.1, -156.1)
187 ASP (-67.2, 41.8)
189 GLN (-70.3, 33.8)
191 ALA (-23.8, -146.7)
192 GLN (-118.6, -108.6)
195 GLY (38.3, 179.4)
216 ASP (24.9, 96.3)
238 ASN (-2.5, 73.6)