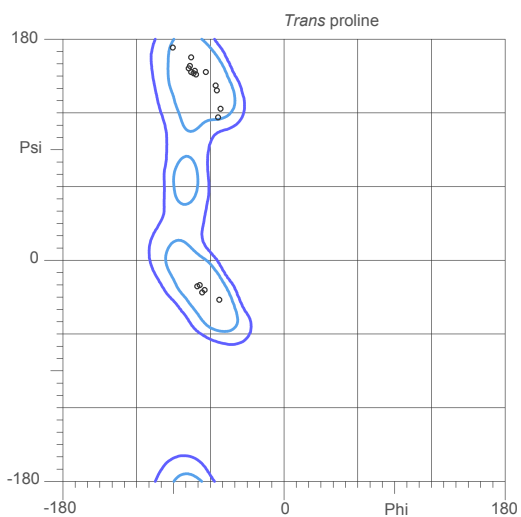
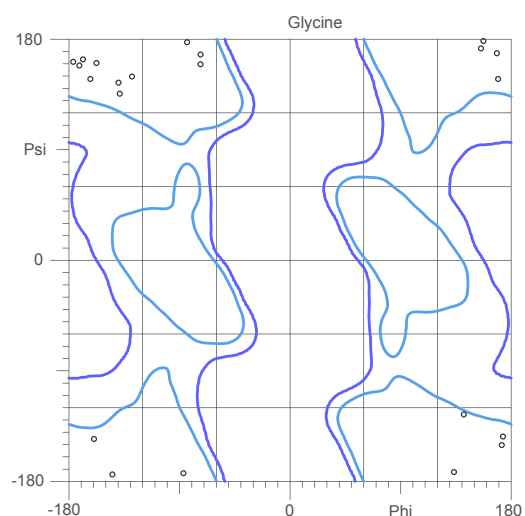
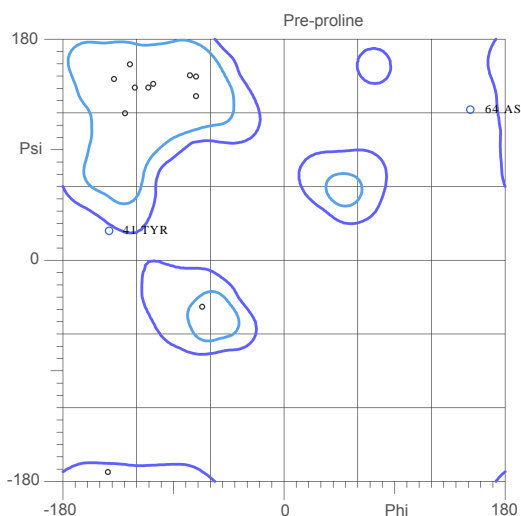
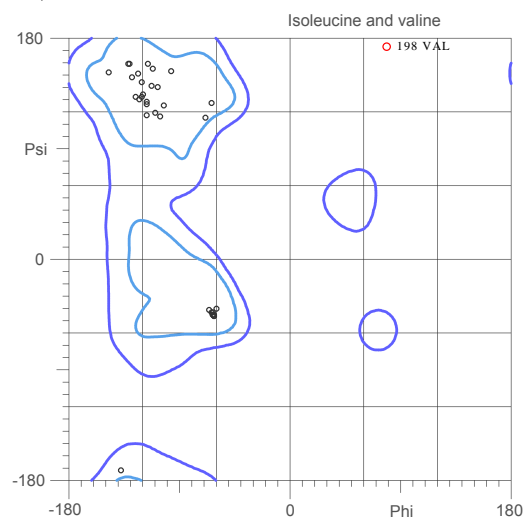
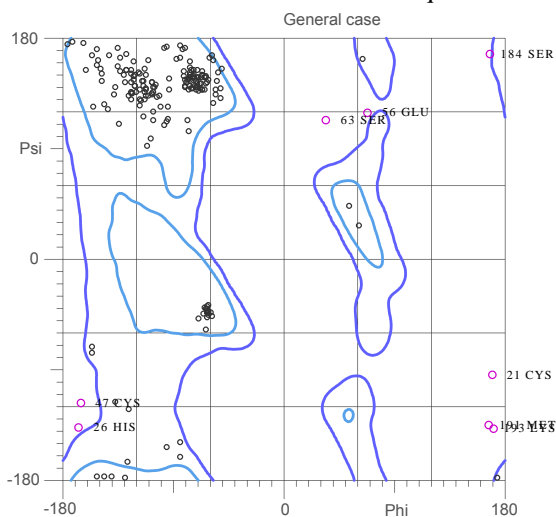


MolProbity Ramachandran analysis

1a3qA.B99990012.pdb, model 1



91.2% (258/283) of all residues were in favored (98%) regions.
96.1% (272/283) of all residues were in allowed (>99.8%) regions.

There were 11 outliers (phi, psi):

21 CYS (170.9, -94.4)
26 HIS (-168.1, -137.7)
41 TYR (-143.7, 24.2)
47 CYS (-166.1, -117.2)
56 GLU (68.3, 120.7)
63 SER (34.0, 114.1)
64 ASP (152.4, 123.0)
184 SER (168.2, 168.3)
191 MET (167.3, -135.9)
193 LYS (171.2, -138.2)
198 VAL (79.9, 174.4)