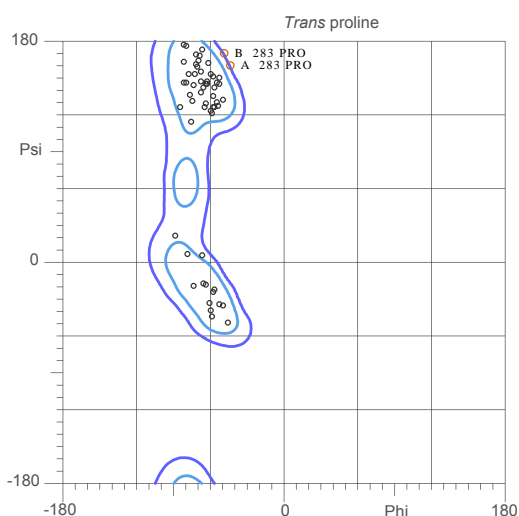
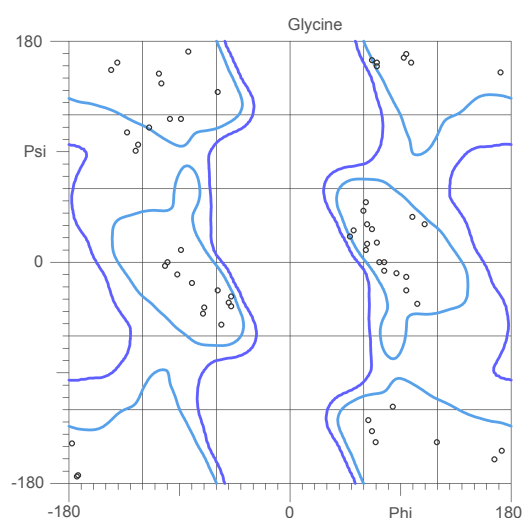
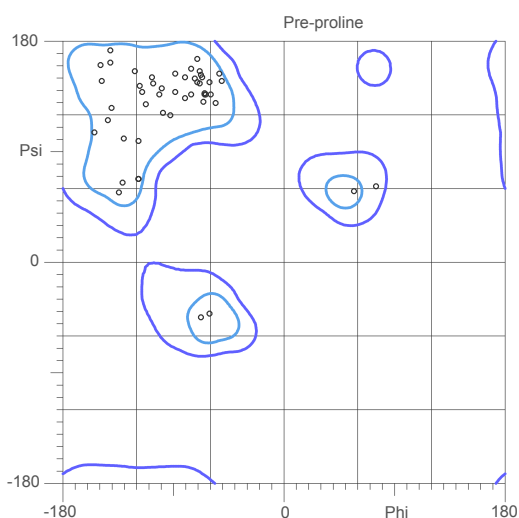
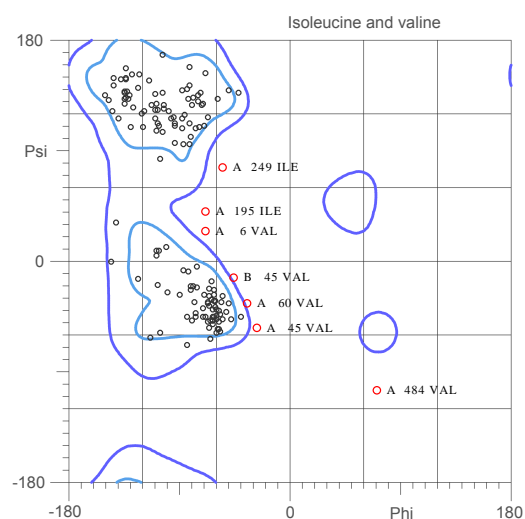
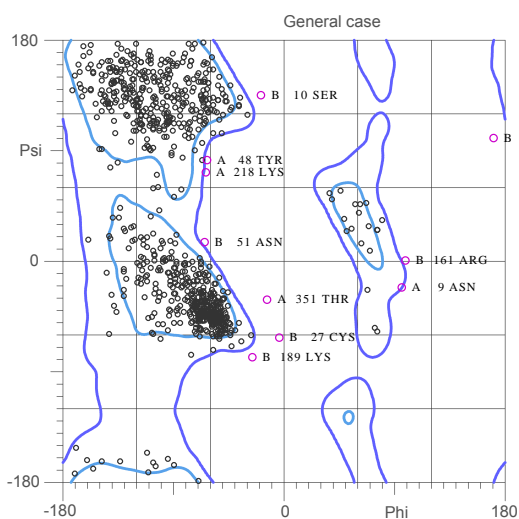


MolProbity Ramachandran analysis

5rml.H.pdb, model 1



91.6% (1050/1146) of all residues were in favored (98%) regions.
98.3% (1127/1146) of all residues were in allowed (>99.8%) regions.

There were 19 outliers (phi, psi):
B 10 SER (-91.1, 138.7)
B 27 CYS (-4.2, -62.3)
A 45 VAL (-46.5, 13.0)
B 51 ASN (-65.2, 16.0)
B 97 CYS (171.1, 101.0)
B 161 ARG (195.5, 1.10)
B 189 LYS (-26.0, 78.4)
B 283 PRO (-60.0, 171.9)
A 6 VAL (-69.7, 25.2)
A 9 ASN (96.5, 21.1)
A 45 VAL (-27.6, -94.4)
A 48 TYR (-63.5, 85.9)
A 60 VAL (-35.5, -34.0)
A 195 ILE (-69.9, 41.3)
A 218 LYS (-65.0, 75.3)
A 249 ILE (-55.8, 77.8)
A 283 PRO (-44.5, 161.1)
A 351 THR (-14.8, -31.0)
A 484 VAL (71.2, -105.4)