MolProbity Ramachandran analysis

3r24.H.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
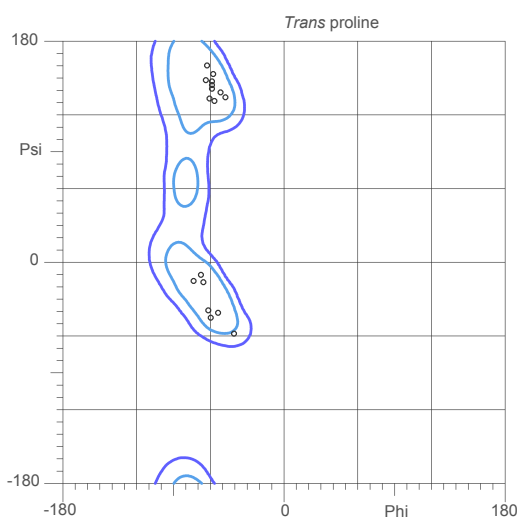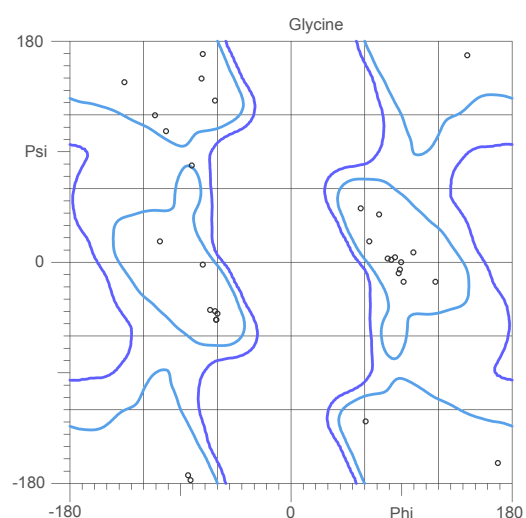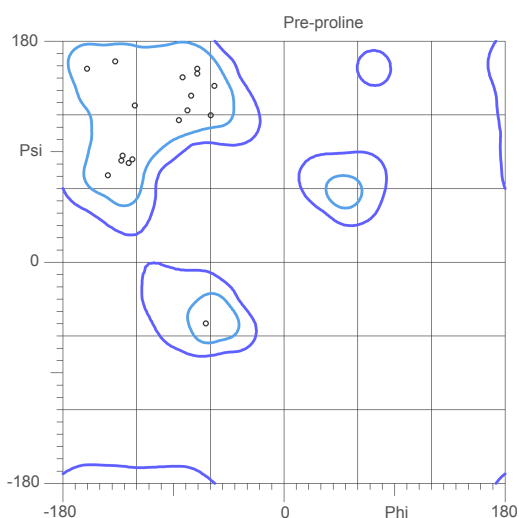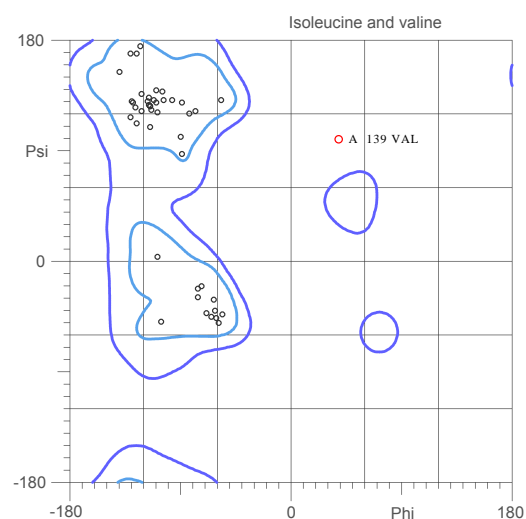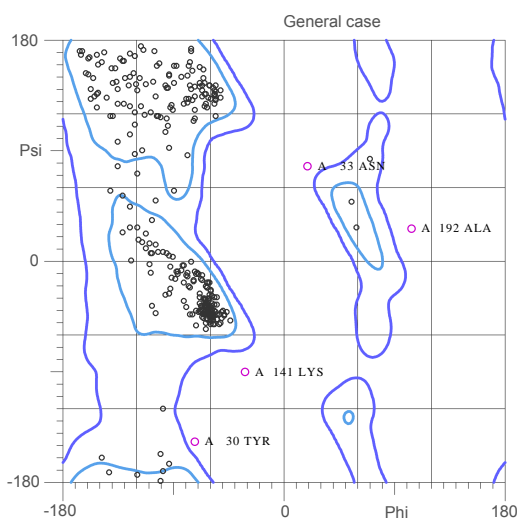
95.8% (392/409) of all residues were in favored (98%) regions.
98.8% (404/409) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
  A 30 TYR (-73.5, -147.2)
  A 33 ASN (19.8, 78.1)
  A 139 VAL (39.8, 100.9)
  A 141 LYS (-32.6, -90.7)
  A 192 ALA (104.1, 27.6)