MolProbity Ramachandran analysis

1ako_.B99990028.pdb, model 1

General case

206 THR
115 SER
209 ARG
121 LYS
179 PHE
167 ASN

Isoleucine and valine

120 ILE
163 ILE
103 VAL

Pre-proline

Glycine

Trans proline

97 PRO

Cis proline
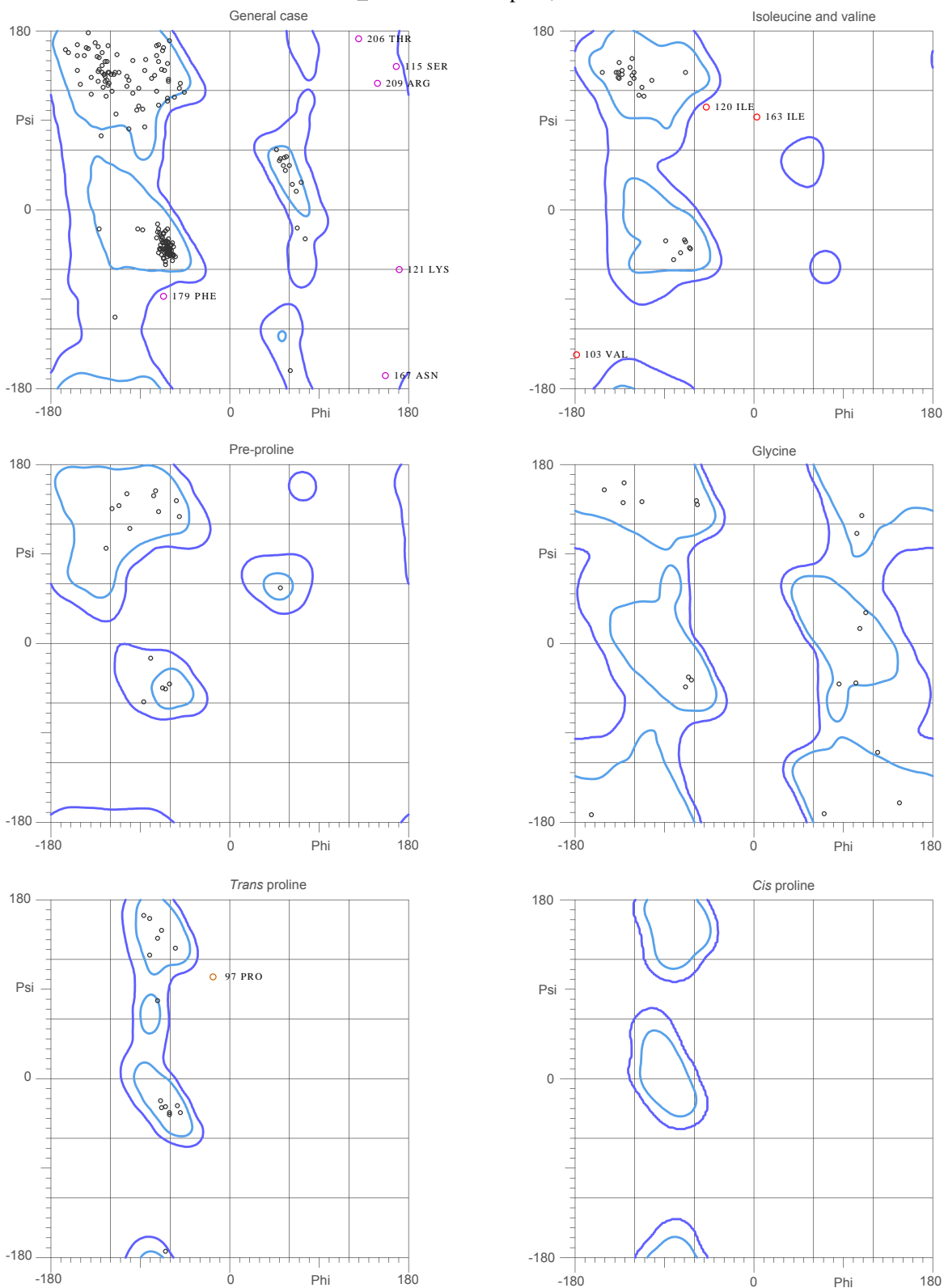
91,7% (244/266) of all residues were in favored (98%) regions.
96,2% (256/266) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):
    97 PRO (-17,3, 103,8)
    103 VAL (-179,6, -146,7)
    115 SER (168,9, 145,6)
    120 ILE (-48,4, 104,2)
    121 LYS (171,6, -60,4)
    163 ILE (3,5, 94,8)
    167 ASN (157,1, -167,4)
    179 PHE (-67,6, -87,5)
    206 THR (130,3, 173,9)
    209 ARG (149,3, 128,1)