MolProbity Ramachandran analysis

1a7j_.B99990017.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
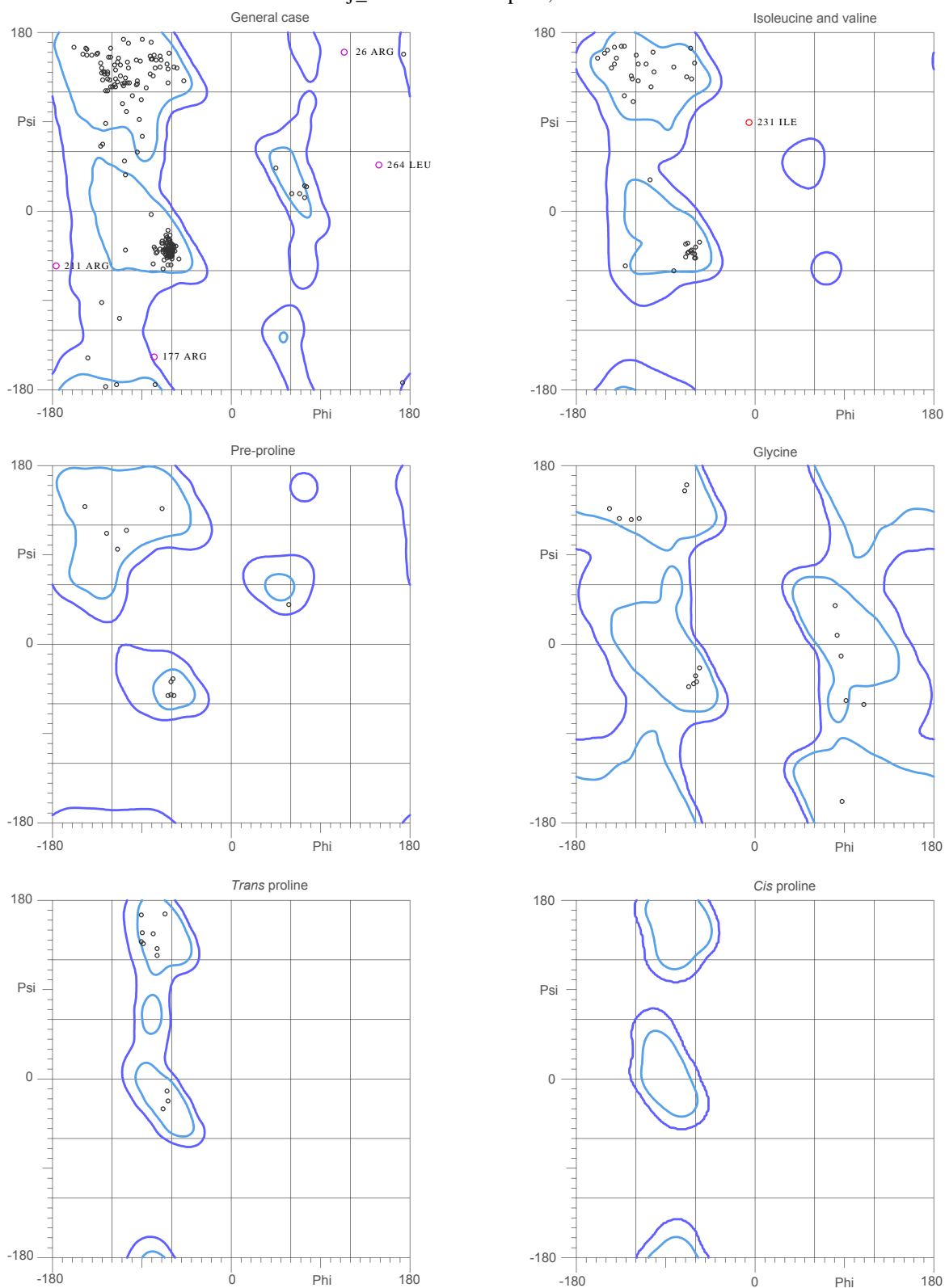
92,8% (257/277) of all residues were in favored (98%) regions.
98,2% (272/277) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
    26 ARG (114,1, 161,3)
    177 ARG (-78,4, -147,2)
    211 ARG (-177,9, -56,0)
    231 ILE (-6,4, 90,0)
    264 LEU (149,1, 47,1)

Lovell, Davis, et al. Proteins 50:437 (2003)