MolProbity Ramachandran analysis

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
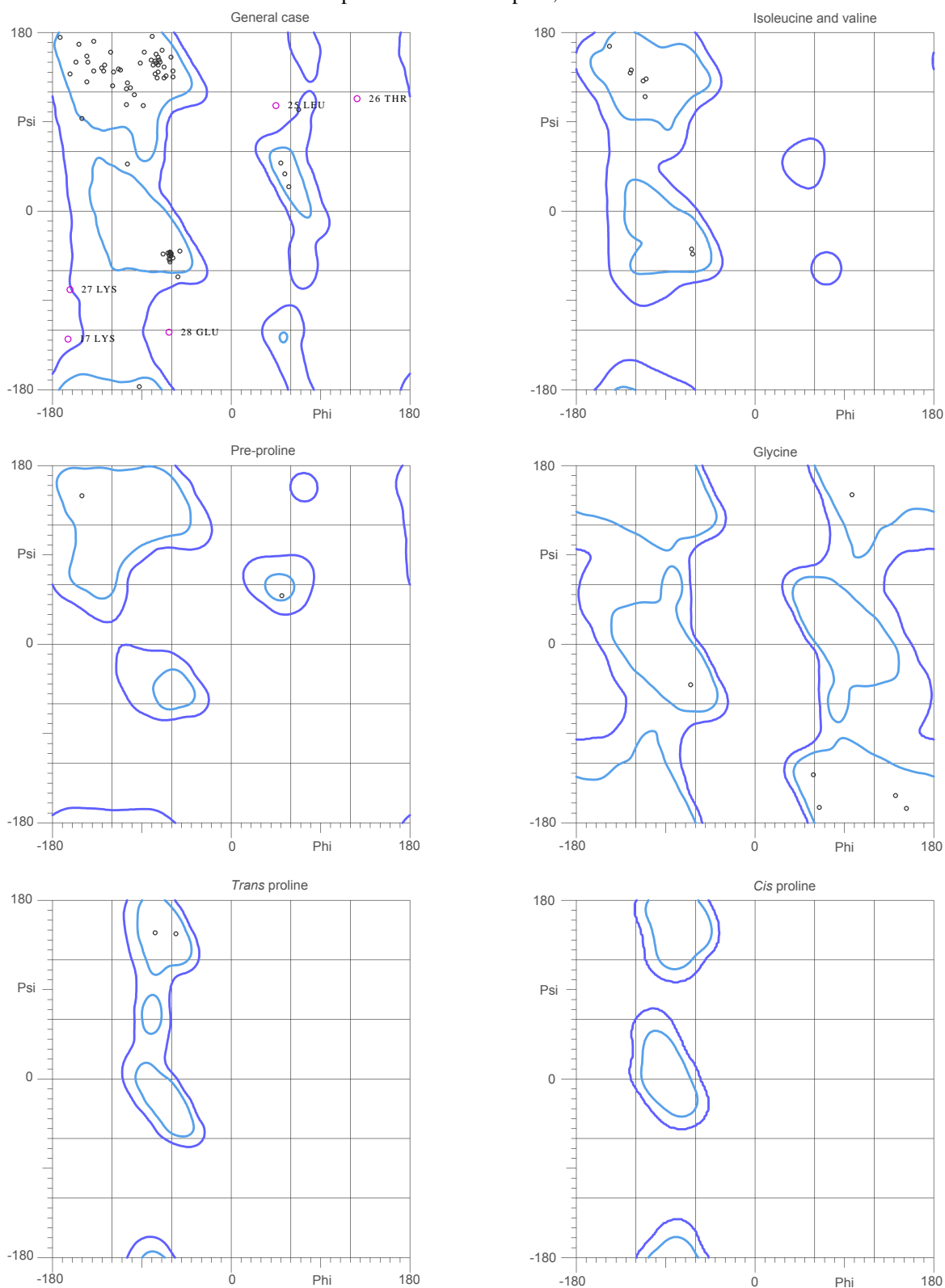
91,1% (82/90) of all residues were in favored (98%) regions.
94,4% (85/90) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
    17 LYS (-165,9, -129,7)
    25 LEU (46,0, 107,2)
    26 THR (127,1, 114,9)
    27 LYS (-163,6, -79,9)
    28 GLU (-63,3, -123,0)