MolProbity Ramachandran analysis

1aoa_.B99990042.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline

Plot labels (General case): 206 LEU, 68 LEU, 132 THR, 204 ASP, 232 SER, 66 LYS, 224 PHE
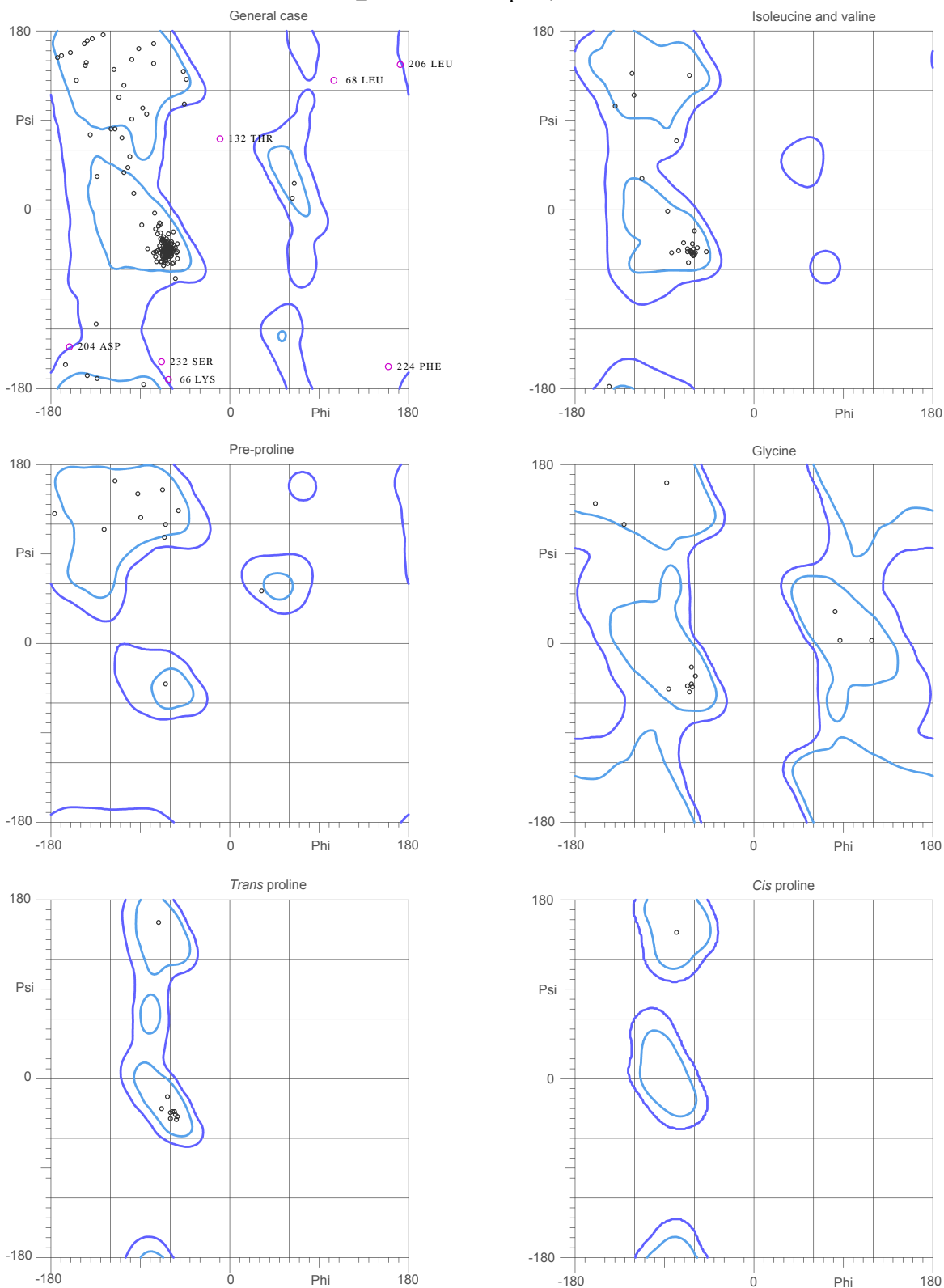
90,2% (221/245) of all residues were in favored (98%) regions.
97,1% (238/245) of all residues were in allowed (>99.8%) regions.

There were 7 outliers (phi, psi):
    66 LYS (-62,8, -171,0)
    68 LEU (105,8, 131,6)
   132 THR (-10,7, 72,5)
  204 ASP (-162,1, -138,4)
  206 LEU (172,2, 147,5)
  224 PHE (160,9, -158,8)
  232 SER (-69,4, -153,5)