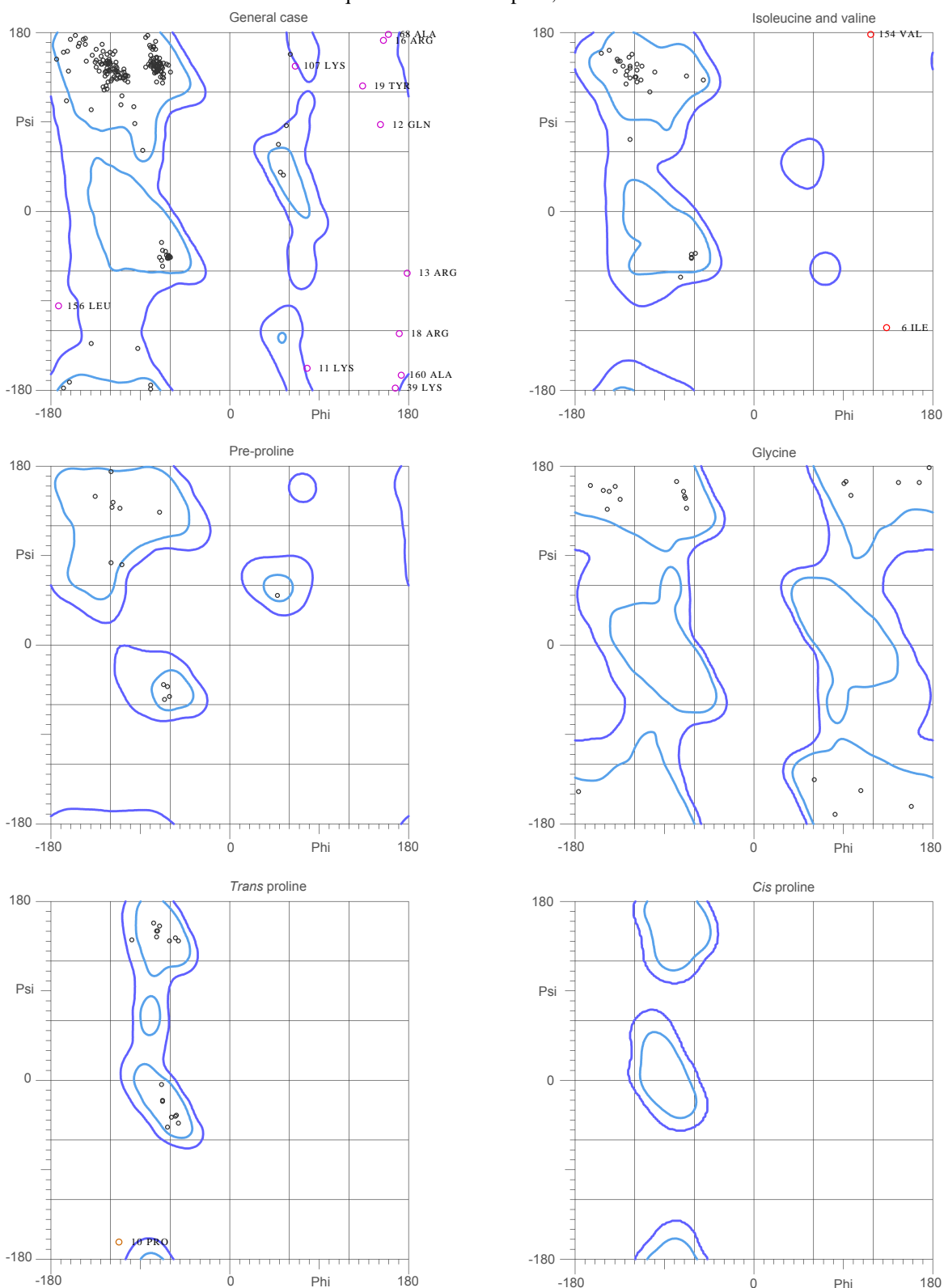# MolProbity Ramachandran analysis

1a3qA.B99990014.pdb, model 1

91.2% (258/283) of all residues were in favored (98%) regions.
95.1% (269/283) of all residues were in allowed (>99.8%) regions.

There were 14 outliers (phi, psi):
    6 ILE (134.9, -117.7)
    10 PRO (-112.5, -164.0)
    11 LYS (78.8, -158.7)
    12 GLN (152.3, 88.5)
    13 ARG (179.0, -62.4)
    16 ARG (155.9, 174.0)
    18 ARG (171.5, -124.0)
    19 TYR (134.9, 127.2)
    39 LYS (167.9, -178.1)
    68 ALA (160.2, 179.5)
    107 LYS (66.0, 147.1)
    154 VAL (118.7, 179.9)
    156 LEU (-173.6, -95.2)
    160 ALA (173.9, -165.8)