MolProbity Ramachandran analysis

1aco_.B99990038.pdb, model 1

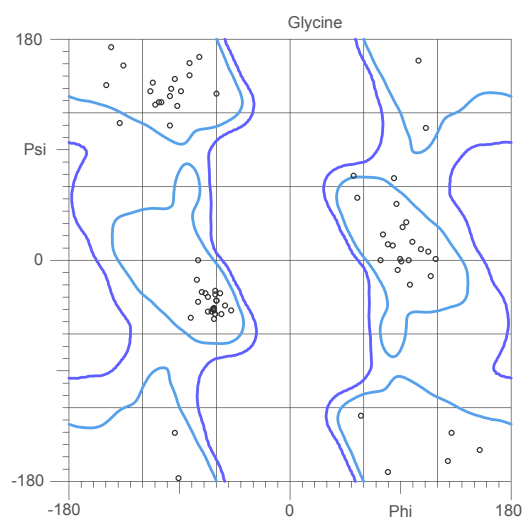
General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
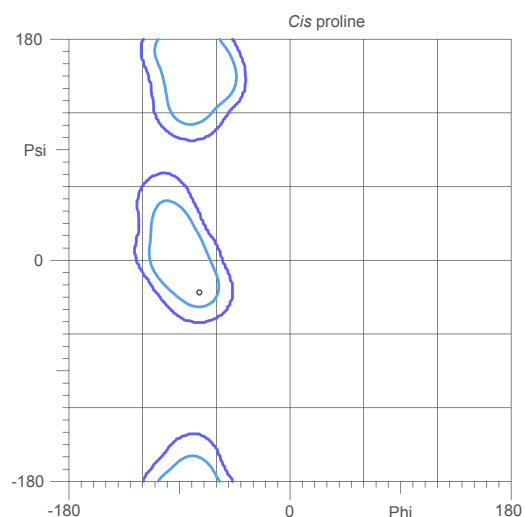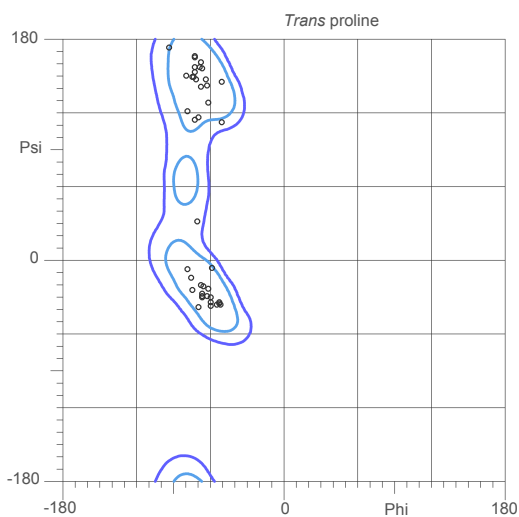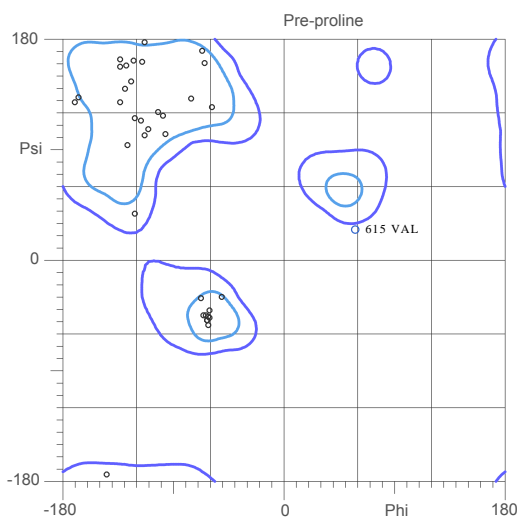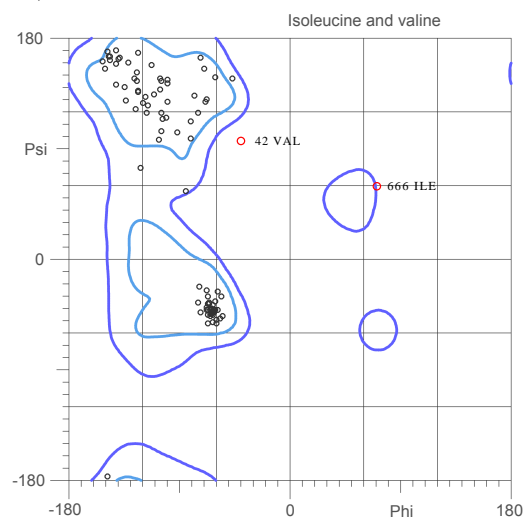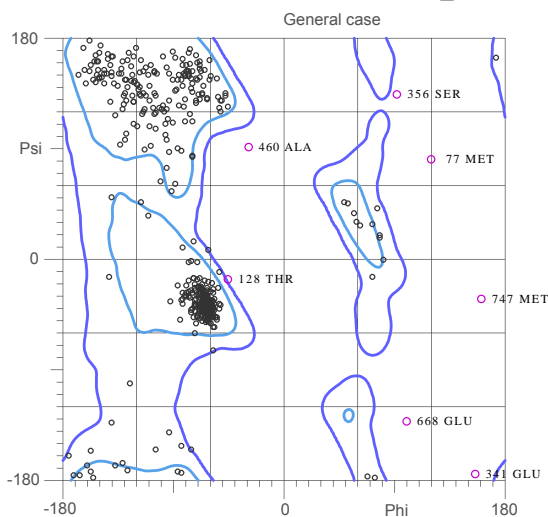
93,2% (700/751) of all residues were in favored (98%) regions.
98,7% (741/751) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):
    42 VAL (-41,0, 97,2)
    77 MET (120,1, 82,4)
    128 THR (-46,4, -16,7)
    341 GLU (156,3, -175,1)
    356 SER (92,6, 135,1)
    460 ALA (-29,9, 92,1)
    615 VAL (58,9, 25,2)
    666 ILE (71,3, 60,4)
    668 GLU (100,1, -132,2)
    747 MET (161,5, -32,5)