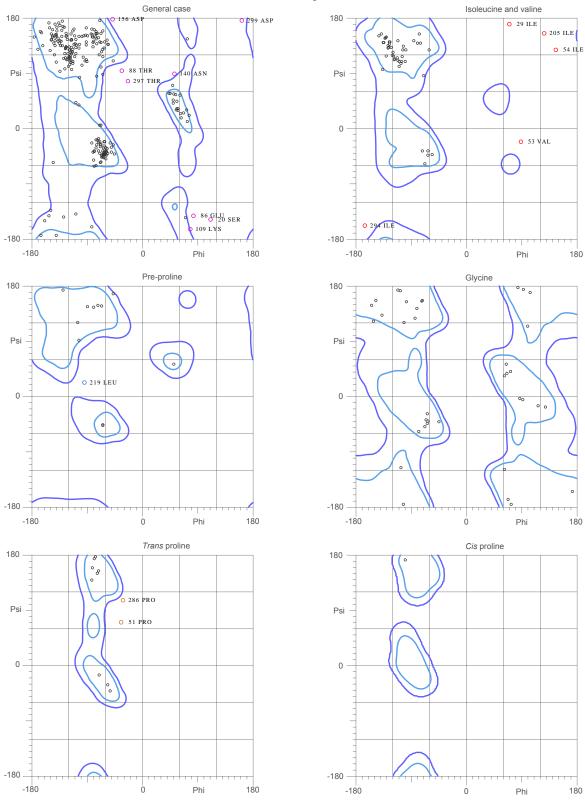
## MolProbity Ramachandran analysis





88,0% (308/350) of all residues were in favored (98%) regions. 95,4% (334/350) of all residues were in allowed (>99.8%) regio

There were 16 outliers (phi, psi; 20 SER (112,0, -148,7) 29 ILE (70,6, 171,1) 51 PRO (-35,9, 71,8) 53 VAL (89,8, -22,0)

29 ILE (70.6, 171.1) 51 PRO (-35.9, 71.8) 53 VAL (89.8, -22.0) 54 ILE (146.3, 129.3) 86 GLU (83.9, -142.6) 88 THR (-34.7, 95.7) 109 LYS (78.1, -164.5)

140 ASN (52,1, 90,4) 156 ASP (-49,4, 179,1) 205 ILE (128,0, 156,3) 219 LEU (-95,8, 23,1) 286 PRO (-32,3, 107,5) 294 ILE (-166,0, -158,7) 297 THR (-24,6, 78,7)