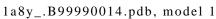
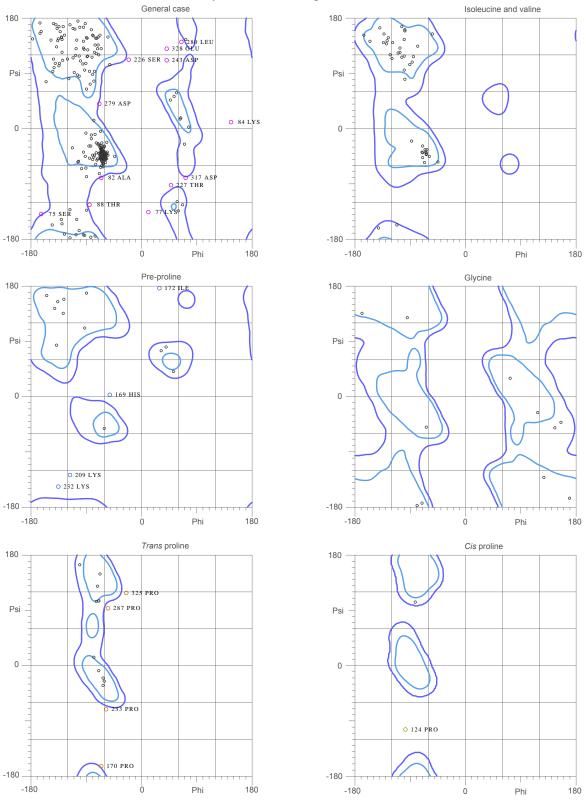
## MolProbity Ramachandran analysis





i1,8% (275/336) of all residues were in favored (98%) regions.

There were 21 outliers (phi, psi 75 SER (-164,6, -139,6)

77 LYS (11,2, -136,3) 82 ALA (-66,1, -80,5) 84 LYS (147,0, 11,6) 88 THR (-85,2, -124,0)

SS THR (-85.2, -124,0 124 PRO (-99.0, -104, 169 HIS (-52.3, 3,6) 170 PRO (-66.5, -164, 172 HLE (29.1, 177.2) 209 LYS (-117.1, -128 226 SER (-21.5, 114,0 227 THIR (48.7, -0.7, 5)

172 ILE (29,1, 177,2) 209 LYS (-117,1, -123 226 SER (-21,5, 114,6 227 THR (48,7, -92,5) 232 LYS (-136,0, -147 233 PRO (-58,2, -71,2 243 ASP (41,9, 112,8 279 ASP (-69,1, 41,4) 280 LEU (65,2, 142,5