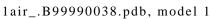
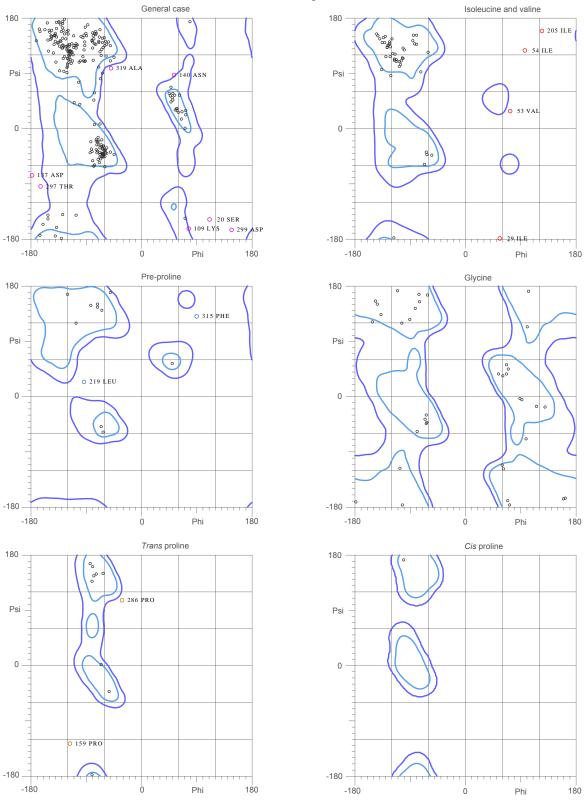
## MolProbity Ramachandran analysis





86,9% (304/350) of all residues were in favored (98%) regions. 95,7% (335/350) of all residues were in allowed (>99.8%) regio

here were 15 outliers (phi. p 20 SER (111.0, -148.2) 20 SER (111.0, -148.2) 35 VAL (73.9, 29.0) 45 HLE (97.2 128.1) 109 LYS (78.0, -163.6) 137 ASP (-197.7, -61.) 140 ASN (53.1, -88.6) 159 FRO (-117.8, -127.6) 205 ILE (123.8, 160.4) 219 LEU (94.9, 24.2) 297 THR (-165.1, -94.6) 299 ASP (147.9, -165.5)