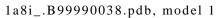
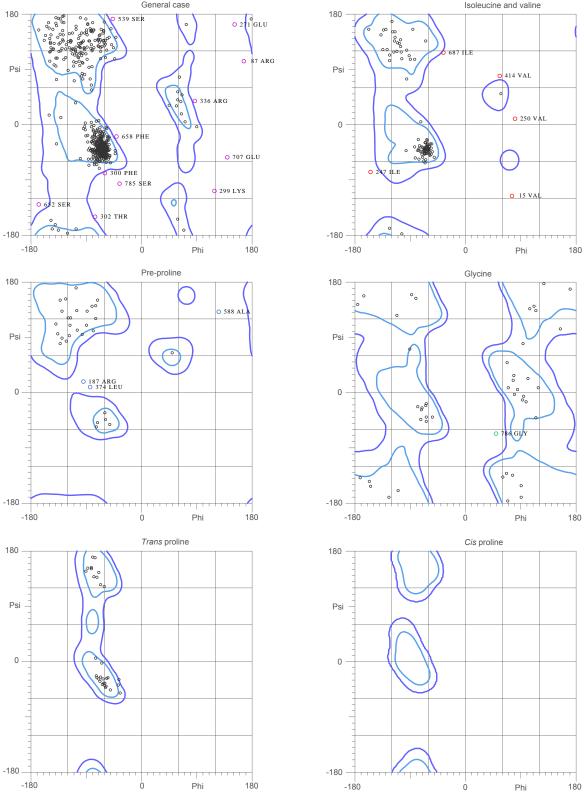
MolProbity Ramachandran analysis





92,5% (749/810) of all residues were in favored (98%) regions.

There were 20 outliers (ght, 15 VAL (76.2, -116.7) 87 ARG (167.1, 104.7) 187 ARG (-95.6, 18.5) 247 I.E. (-156.0, -77.9) 250 VAL (81.5, 10.2) 271 GLU (152.7, 164.3) 299 LYS (191.1, -108.9) 300 PHE (-61.0, -79.9) 302 THE (-76.3, -156.9) 315. APC (62.1, 19.6)

299 LYS (119,1, -108,9) 300 PHE (-61,0, -79,9) 300 PHE (-61,0, -79,9) 316 ARG (87,1, 39,6) 374 LEU (-54,3, 9,8) 579 SER (-47,2, 173,8) 539 SER (-47,2, 173,8) 588 ALA (126,5, 132,4) 658 PHE (-41,4, -19,3, 658 PHE (-41,4, -19,3, 677 ILE (-36,5, 118,0) 707 GLU (140,7, -54,0)