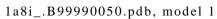
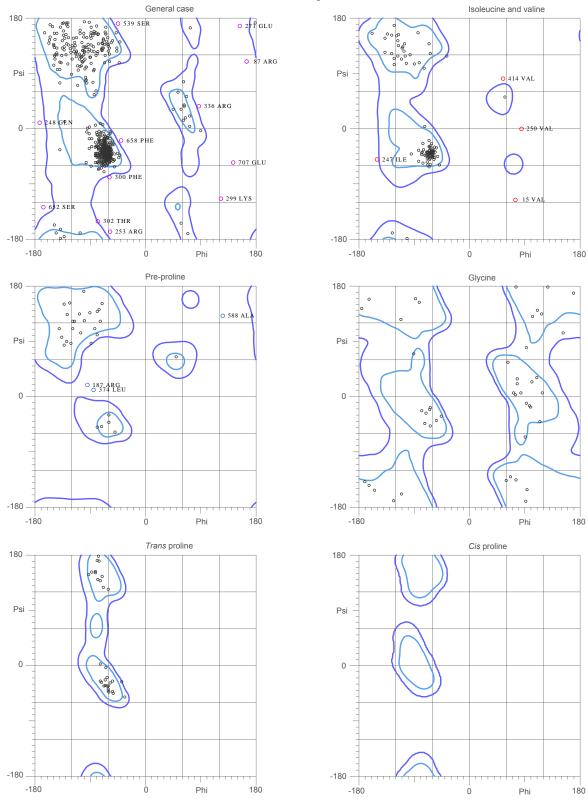
## MolProbity Ramachandran analysis





92,2% (747/810) of all residues were in favored (98%) regions. 97,7% (791/810) of all residues were in allowed (>99.8%) region

There were 19 outliers (phi, 15 VAL (75.1, -116.8) 87 ARG (165.8, 110.2) 187 ARG (95.8, 19.5) 247 II.E (-151.1, -50.4) 248 GLN (-173.6, 10.6) 250 VAL (85.1, -0.5) 253 ARG (-58.4, -168.8) 271 GLU (154.1, 168.3) 279 LVS (12.5, -114.2) 300 PHE (-59.9, -79.9) 302 THE (-78.1, -151.3) 316 ARG (87.7, 37.2)