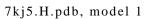
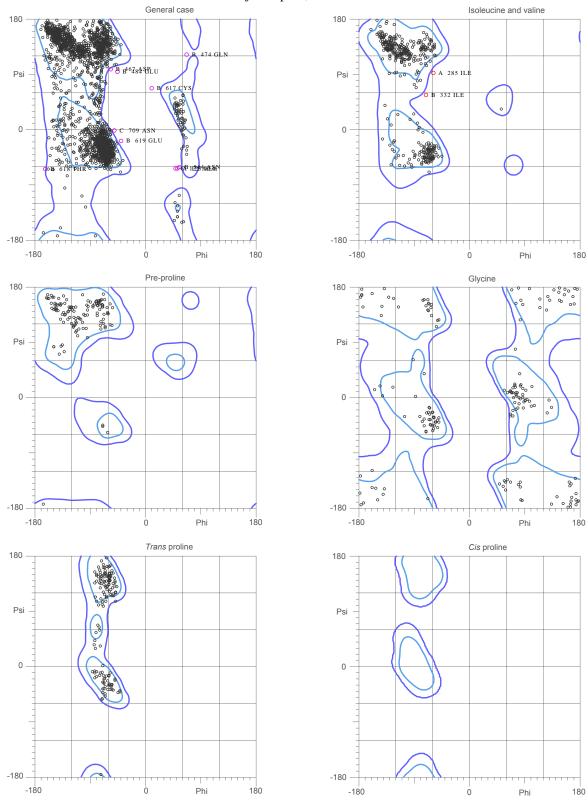
MolProbity Ramachandran analysis





91.6% (2603/2841) of all residues were in favored (98%) regions. 99.6% (2829/2841) of all residues were in allowed (>99.8%) regions

1% (240-241) of all residues
tre were 12 outliers (phi, psi):
A 123 ALA (52.7, -63.5)
A 285 ILE (52.8, 92.7)
B 332 ILE (71.4, 57.5)
B 467 ASP (58.0, 99.7)
B 474 GLN (67.9, 123.4)
B 484 GLU (46.0, 95.6)
B 484 GLU (40.0, 36.6)
B 617 CNS (10.0, 36.6)
B 618 TIR (-164.3, -64.8)
B 619 GLU (40.3, -18.9)
C 123 ALA (49.2, -63.7)
C 709 ASN (-51.3, -1.6)