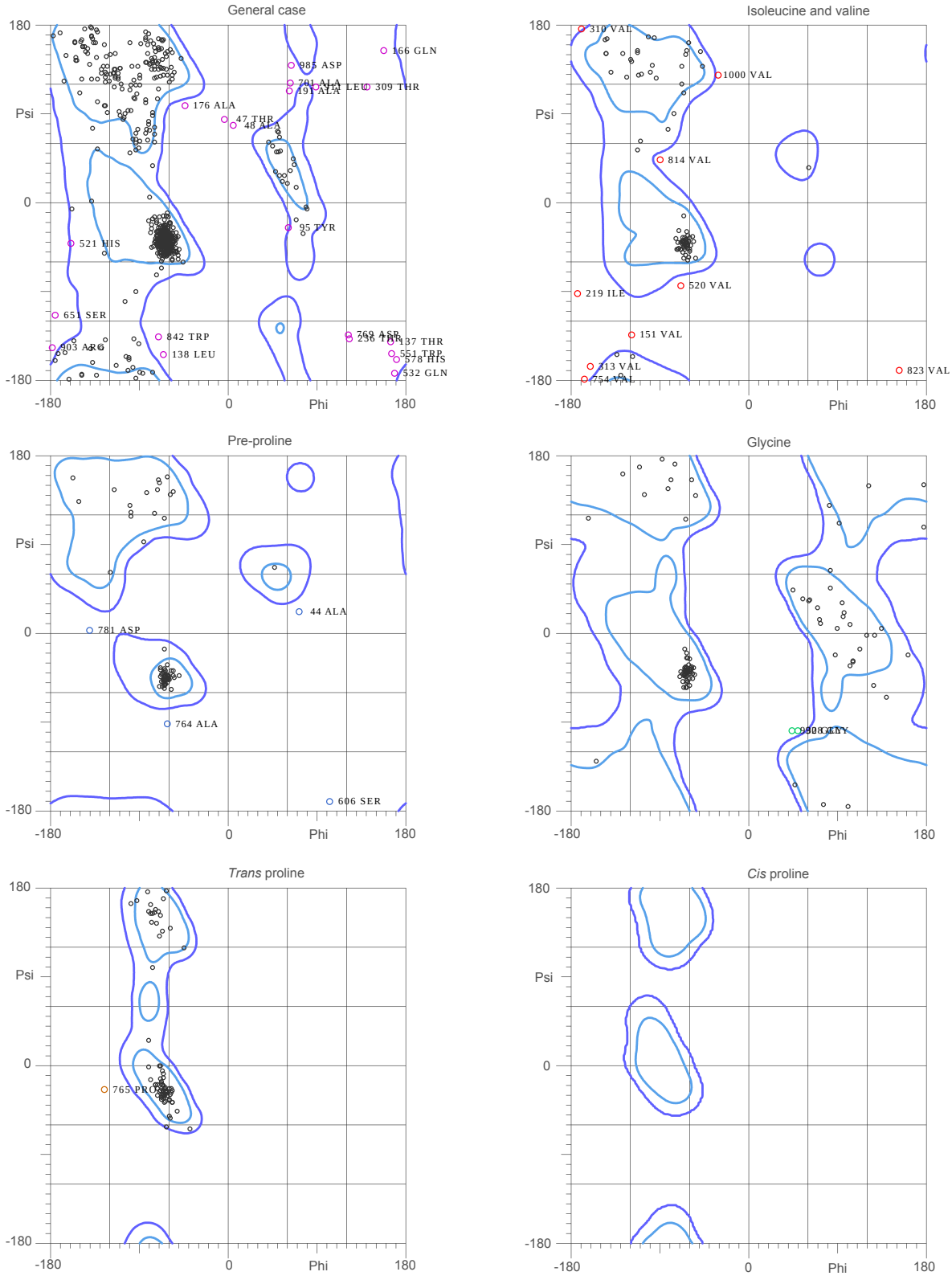
MolProbity Ramachandran analysis

1yq2.B99990030.pdb, model 1



89.3% (911/1020) of all residues were in favored (98%) regions.
98.4% (1003/1020) of all residues were in allowed (>=98.0%) regions.

There were 37 outliers (pts. per):
  44 ALA (73.6, 31.1)
  47 THR (-4.8, 85.1)
  48 ALA (-4.8, 85.1)
  95 TYR (81.9, -35.4)
  137 THR (105.0, -141.7)
  138 LEU (-68.4, -15.4)
  151 VAL (-68.4, -15.4)
  182 GLN (154.6, 172.5)
  176 ALA (-64.9, 99.2)
  191 ALA (63.7, 154.3)
  219 ILE (-68.4, -15.4)
  236 THR (135.9, -138.4)
  309 THR (144.3, 118.7)
  310 VAL (-68.4, -15.4)
  313 VAL (-109.7, -149.8)
  328 GLY (58.9, -98.9)
  520 VAL (-68.8, -64.1)
  521 HIS (-68.7, -41.9)
  532 GLN (-68.4, -15.4)
  551 TRP (168.1, -153.6)
  578 HIS (57.5, -150.7)
  606 SER (-68.4, -15.4)
  651 SER (-179.3, -144.7)
  701 ALA (63.3, 163.9)
  754 VAL (-167.9, -179.8)
  764 ALA (-63.6, 91.2)
  765 PRO (-57.8, 145.4)
  781 ASP (-141.9, 5.3)
  814 VAL (-68.4, -15.4)
  823 VAL (-127.2, -178.3)
  842 TRP (-71.7, -138.8)
  903 ARG (-68.4, -15.4)
  985 ASP (84.5, 148.5)
  990 GLY (45.6, -99.3)
  1000 VAL (-59.9, 130.2)