MolProbity Ramachandran analysis

General case

Pre-proline

Trans proline

Cis proline

Isoleucine and valine

Glycine

93.1% (203/218) of all residues were in favored (98%) regions.
98.2% (214/218) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
191 VAL (-149.4, -14.5)
214 GLY (52.3, -77.3)
215 ASN (-14.1, 124.4)
216 GLY (-44.8, 168.3)

http://kinemage.biochem.duke.edu