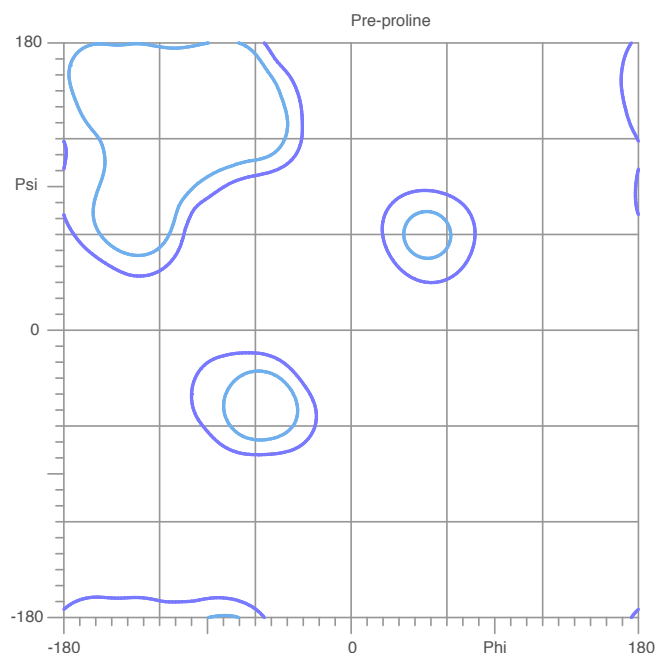
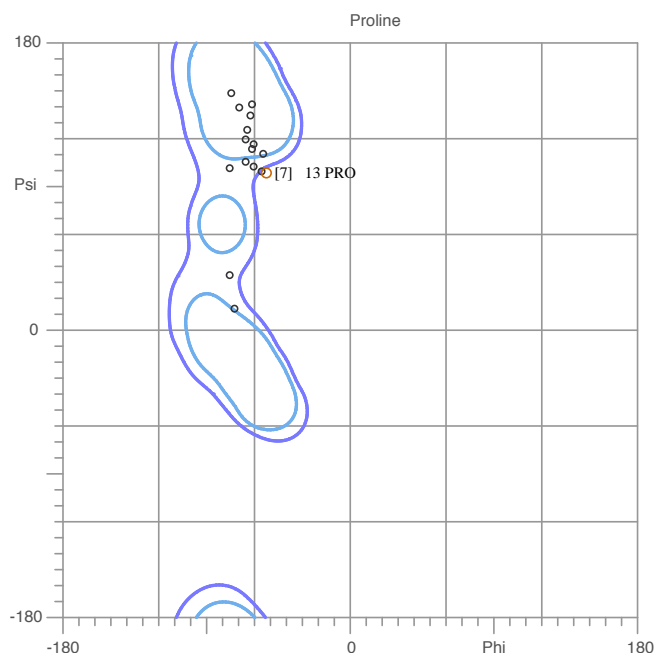
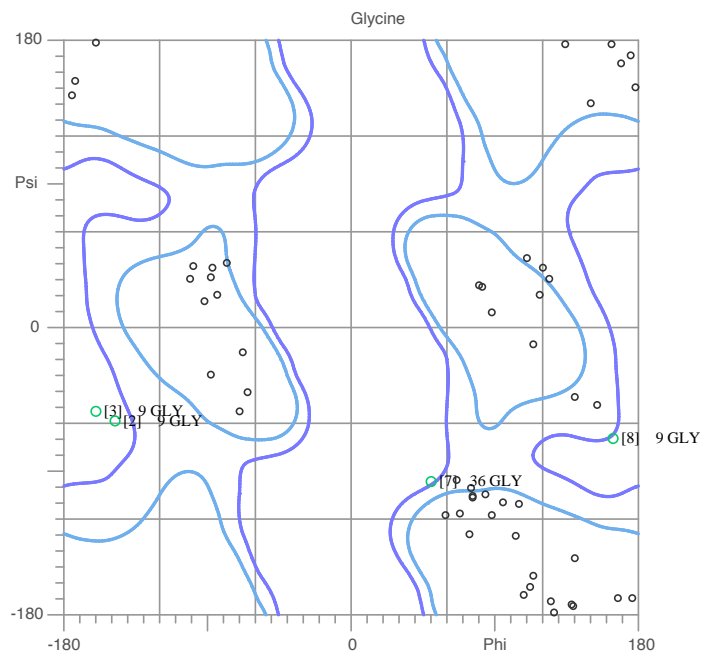
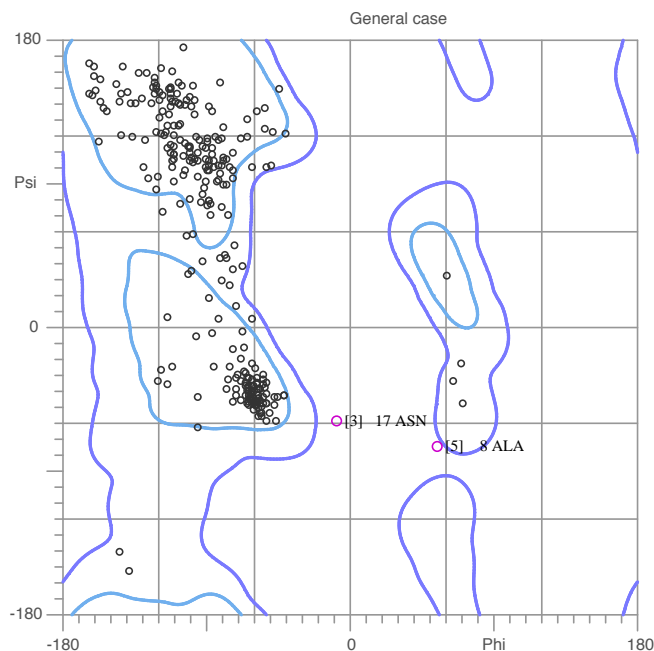


MolProbity Ramachandran analysis

1GPS.pdb, all models



87,5% (315/360) of all residues were in favored (98%) regions.
98,1% (353/360) of all residues were in allowed (>99.8%) regions.

There were 7 outliers (phi, psi):

[2] 9 GLY (-148,1, -58,8)

[3] 9 GLY (-160,1, -52,3)

[3] 17 ASN (-9,0, -58,7)

[5] 8 ALA (54,4, -74,8)

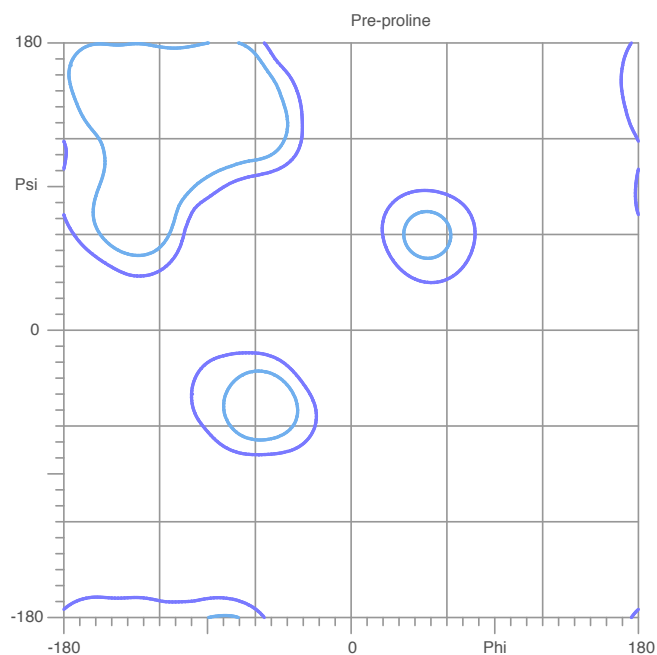
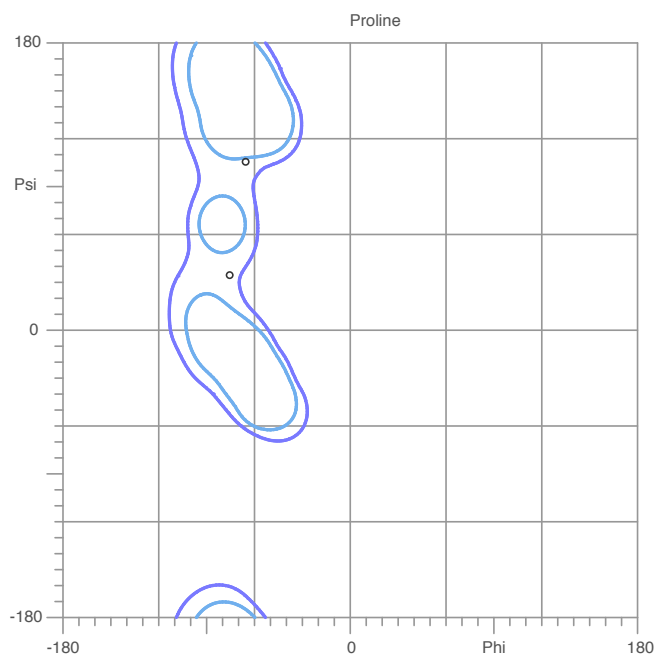
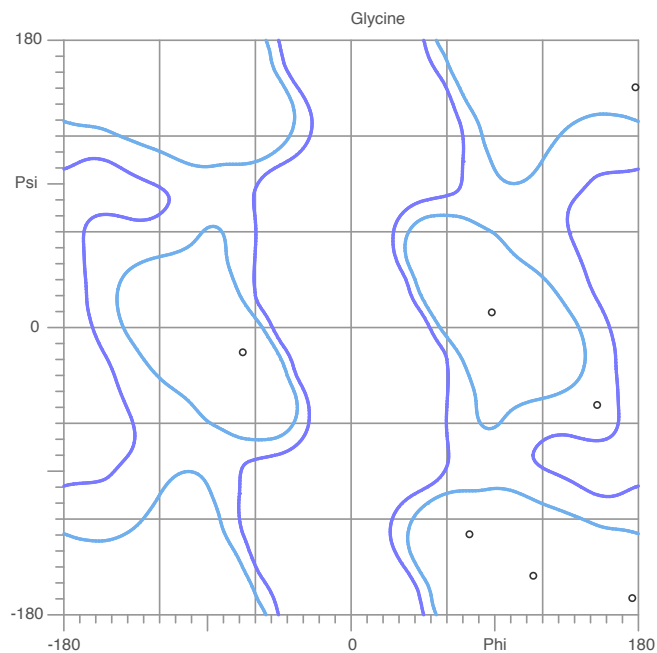
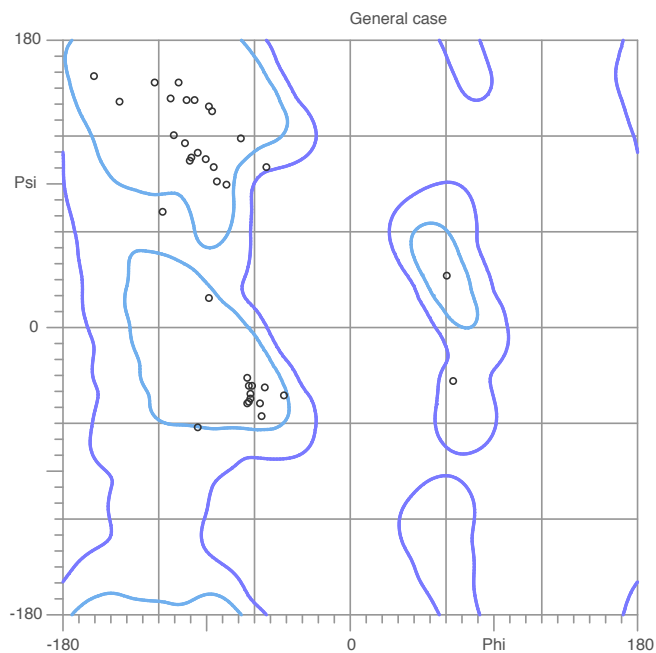
[7] 13 PRO (-53,9, 99,5)

[7] 36 GLY (50,1, -96,2)

[8] 9 GLY (164,2, -69,4)

MolProbity Ramachandran analysis

1GPS.pdb, model 1



84,4% (38/45) of all residues were in favored (98%) regions.
100,0% (45/45) of all residues were in allowed (>99.8%) regions.

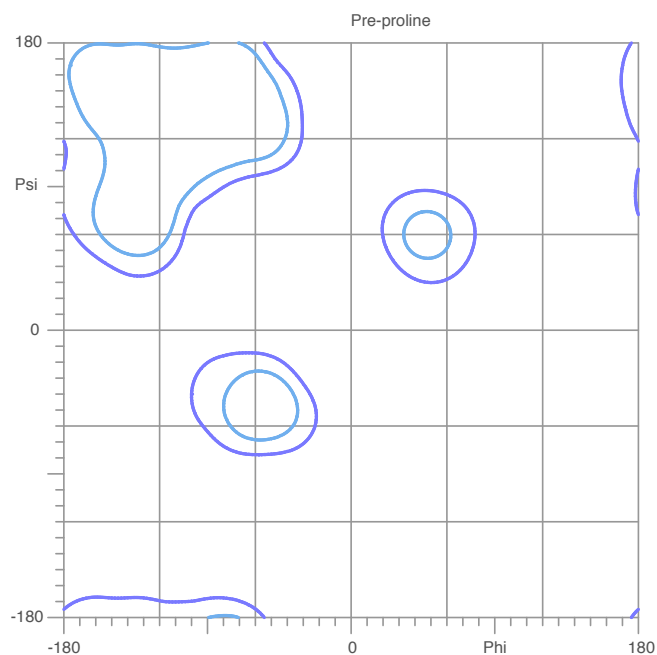
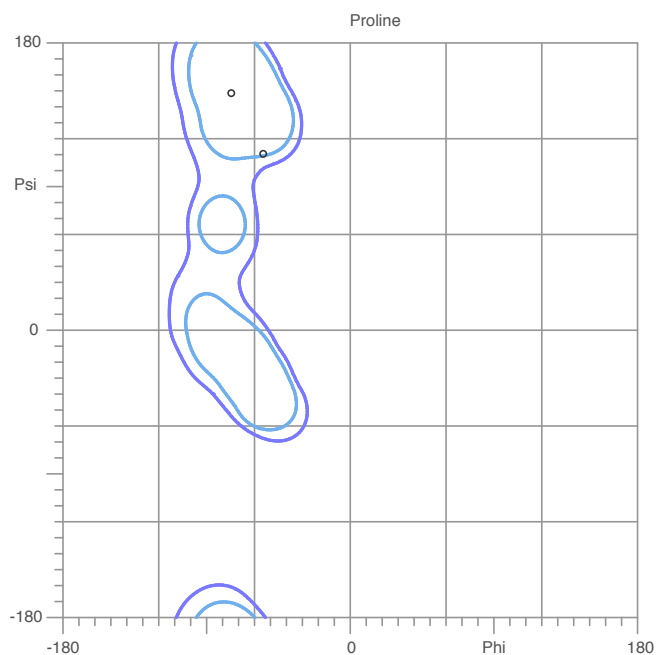
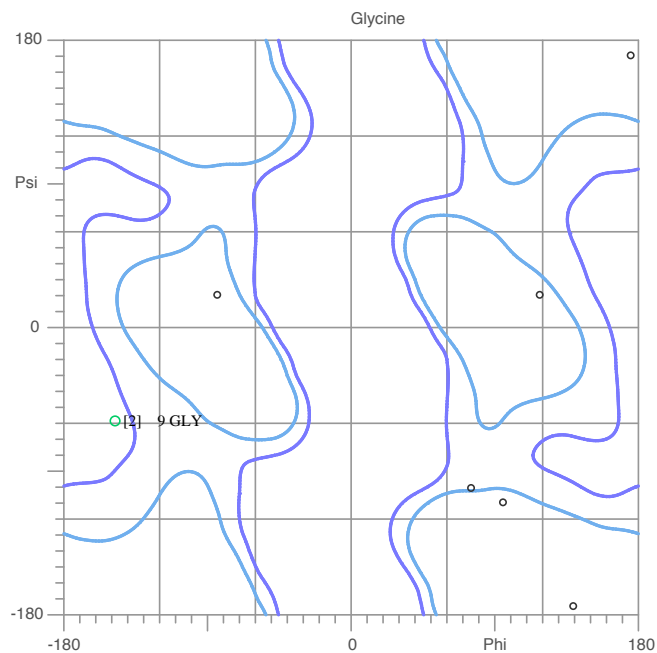
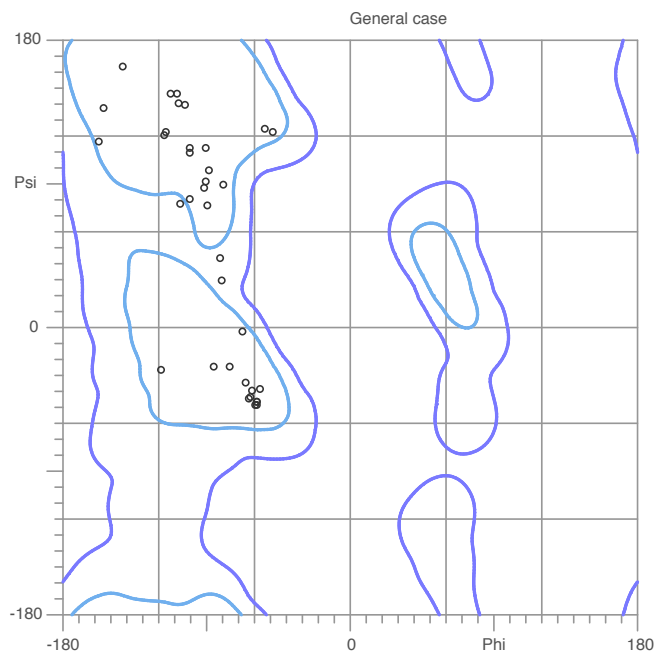
There were no outliers.

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MolProbity Ramachandran analysis

1GPS.pdb, model 2



88,9% (40/45) of all residues were in favored (98%) regions.
97,8% (44/45) of all residues were in allowed (>99.8%) regions.

There were 1 outliers (phi, psi):

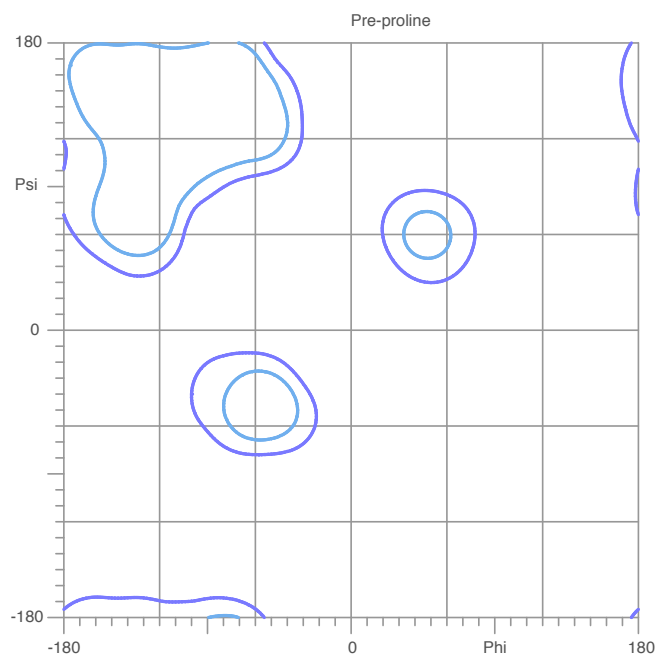
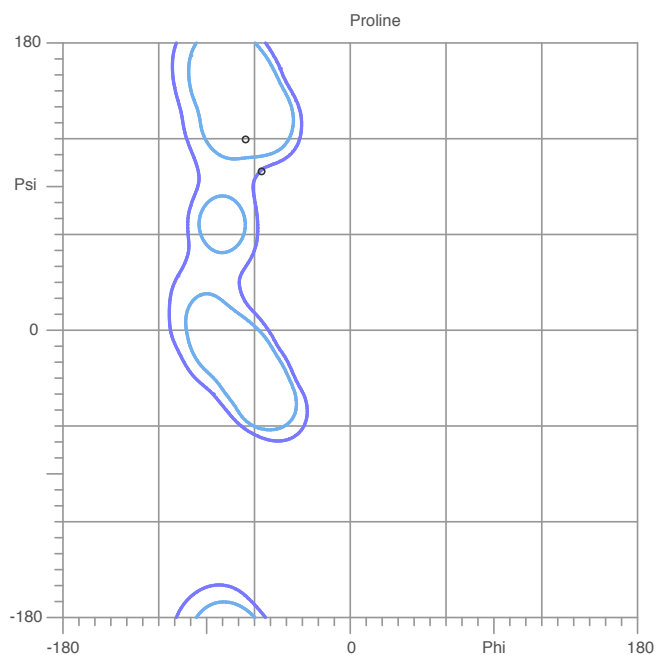
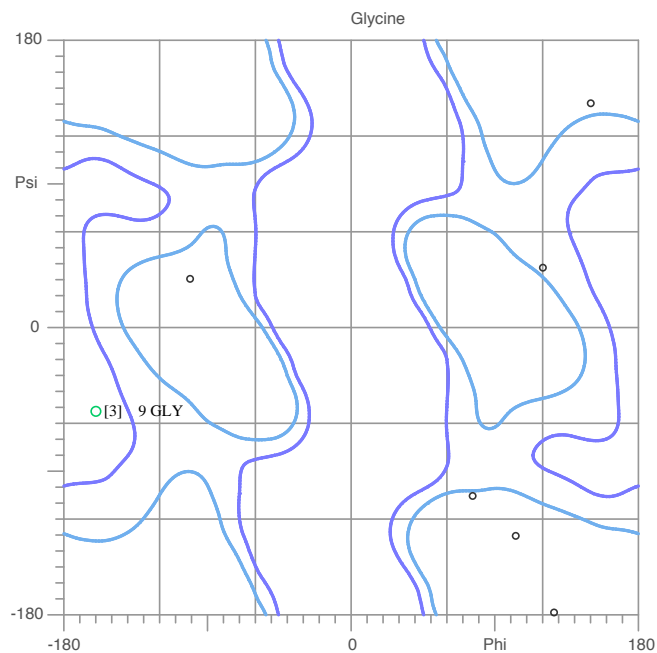
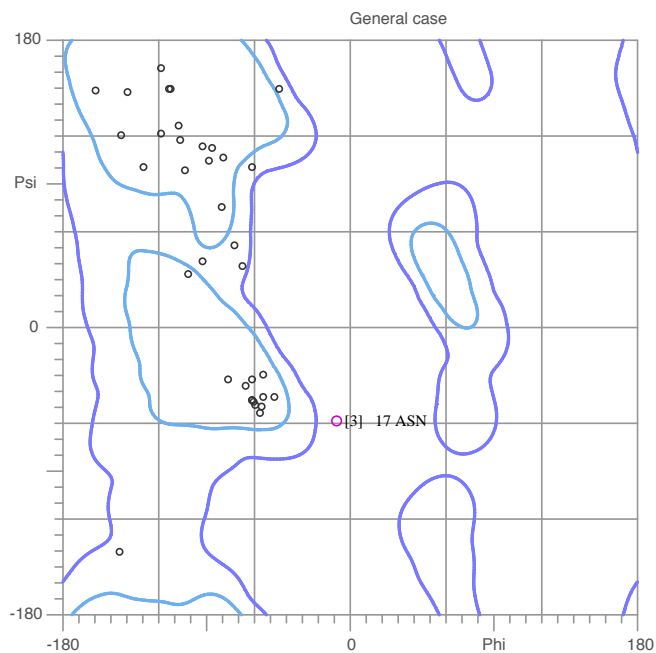
[2] 9 GLY (-148,1, -58,8)

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MolProbity Ramachandran analysis

1GPS.pdb, model 3



77,8% (35/45) of all residues were in favored (98%) regions.
95,6% (43/45) of all residues were in allowed (>99.8%) regions.

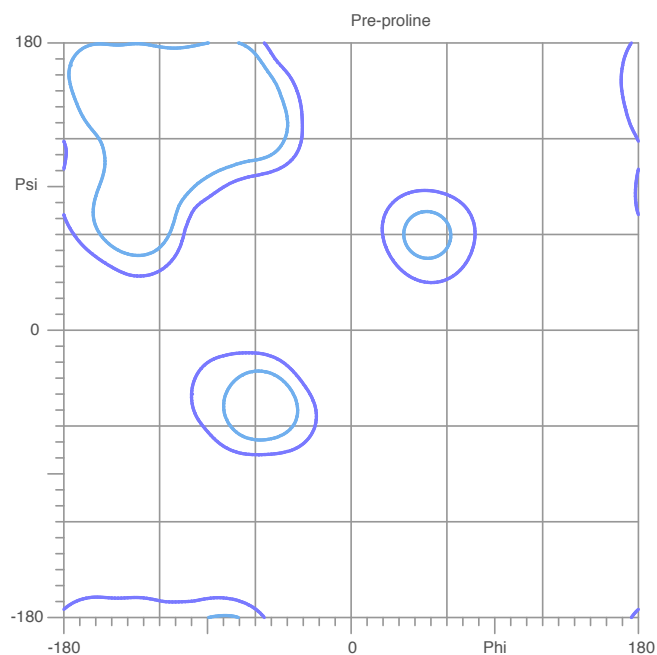
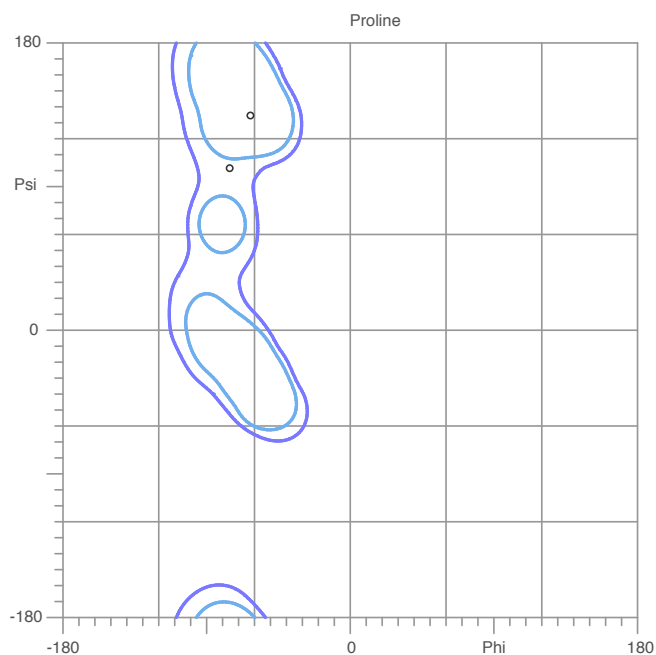
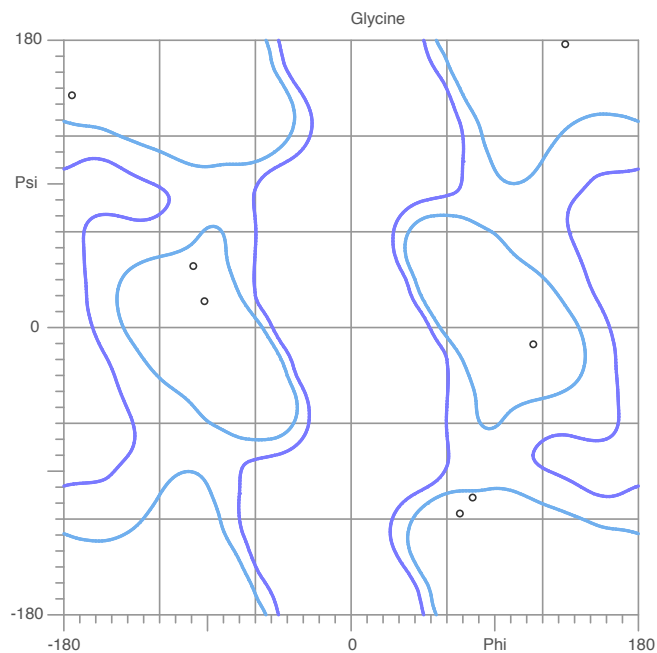
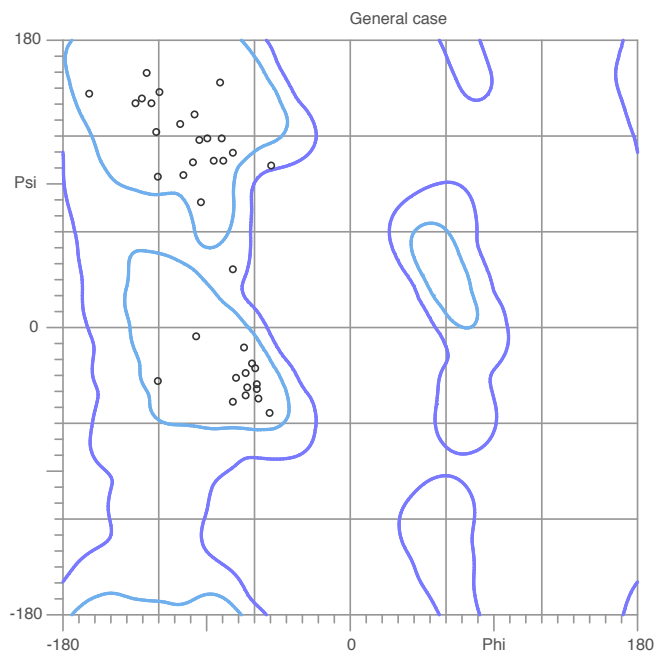
There were 2 outliers (phi, psi):

[3] 9 GLY (-160,1, -52,3)

[3] 17 ASN (-9,0, -58,7)

MolProbity Ramachandran analysis

1GPS.pdb, model 4



93,3% (42/45) of all residues were in favored (98%) regions.
100,0% (45/45) of all residues were in allowed (>99.8%) regions.

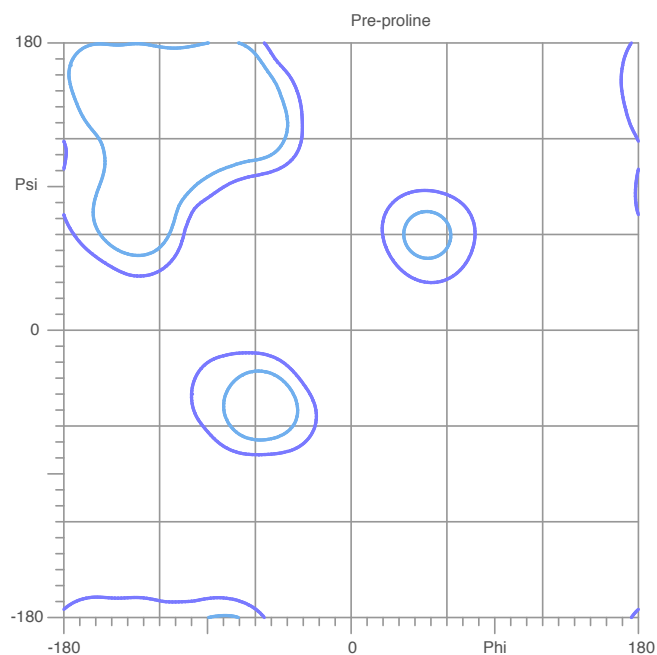
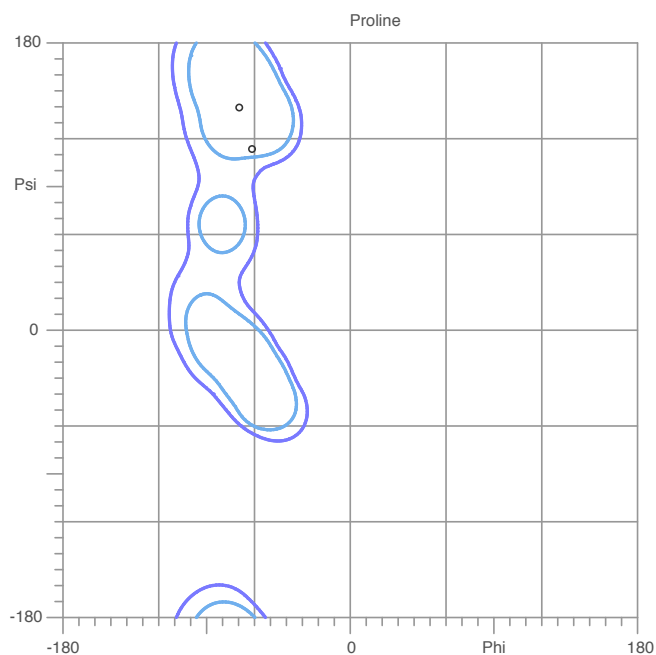
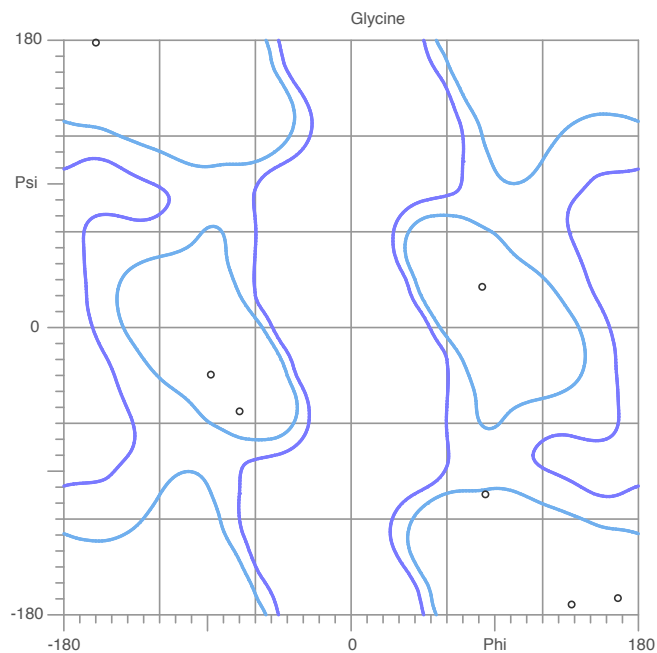
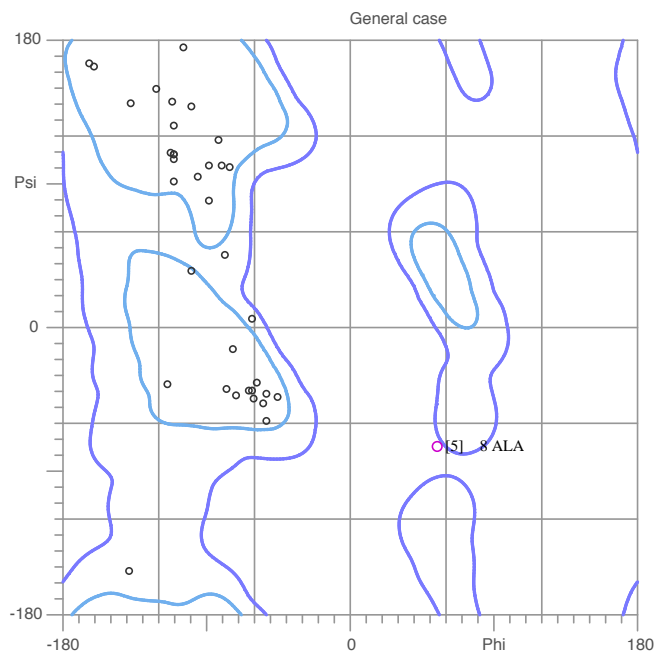
There were no outliers.

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MolProbity Ramachandran analysis

1GPS.pdb, model 5



91,1% (41/45) of all residues were in favored (98%) regions.
97,8% (44/45) of all residues were in allowed (>99.8%) regions.

There were 1 outliers (phi, psi):

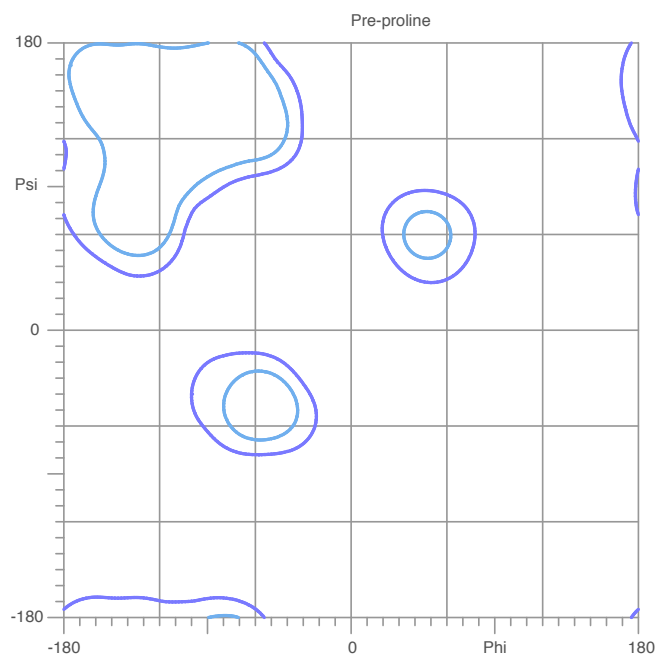
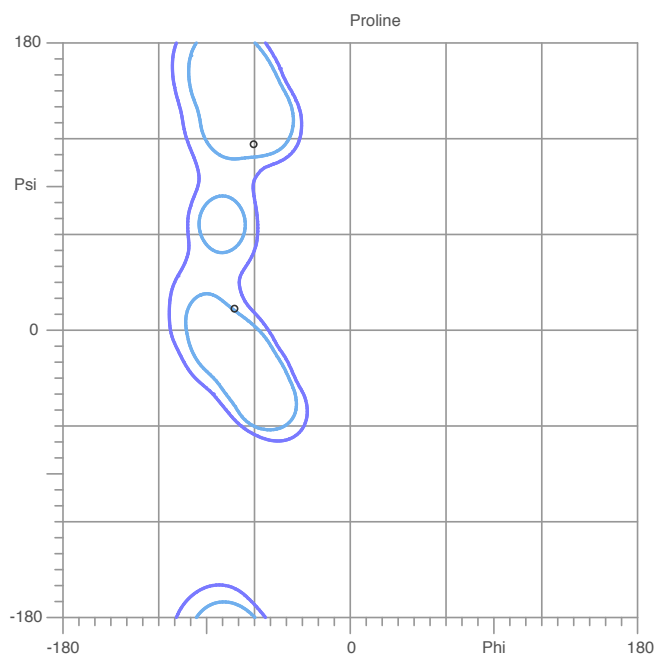
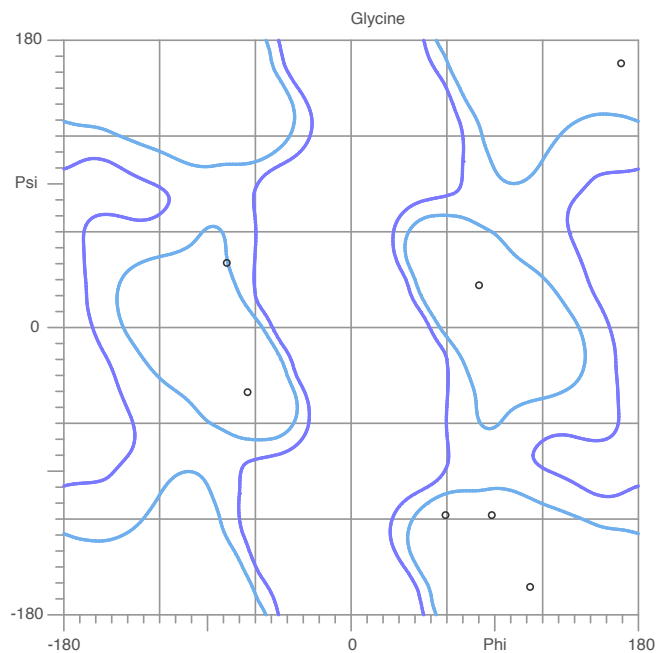
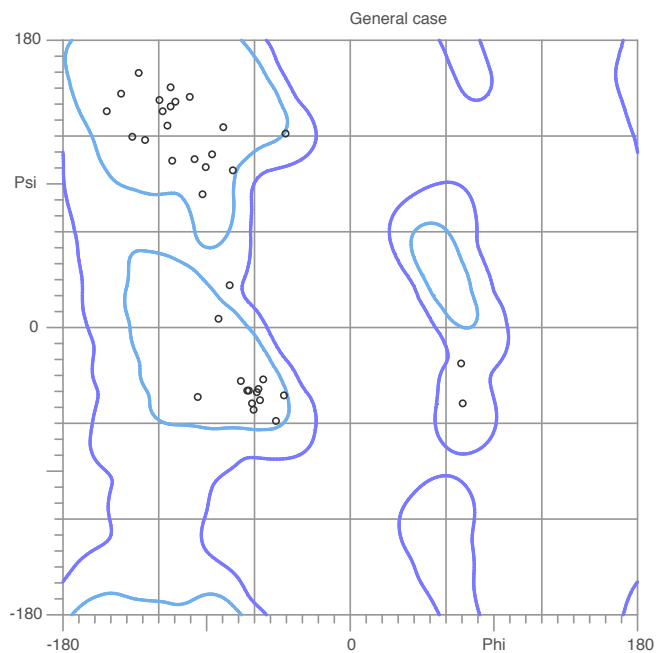
[5] 8 ALA (54,4, -74,8)

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MolProbity Ramachandran analysis

1GPS.pdb, model 6



91,1% (41/45) of all residues were in favored (98%) regions.
100,0% (45/45) of all residues were in allowed (>99.8%) regions.

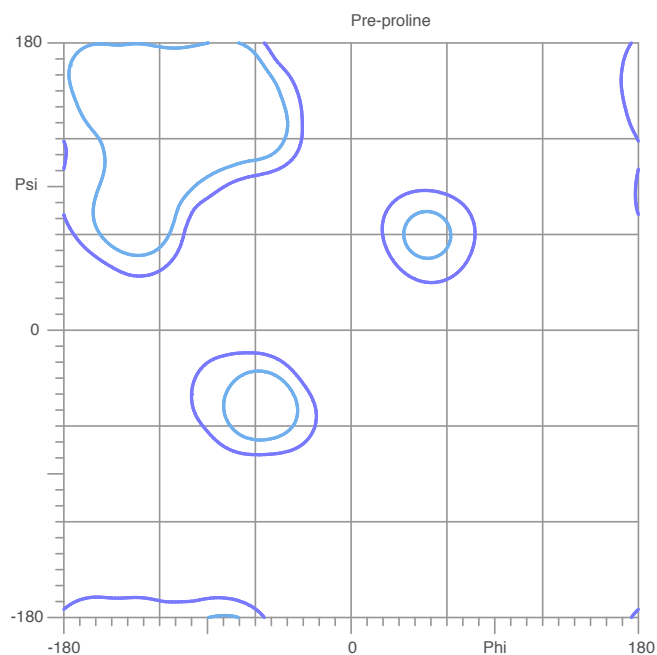
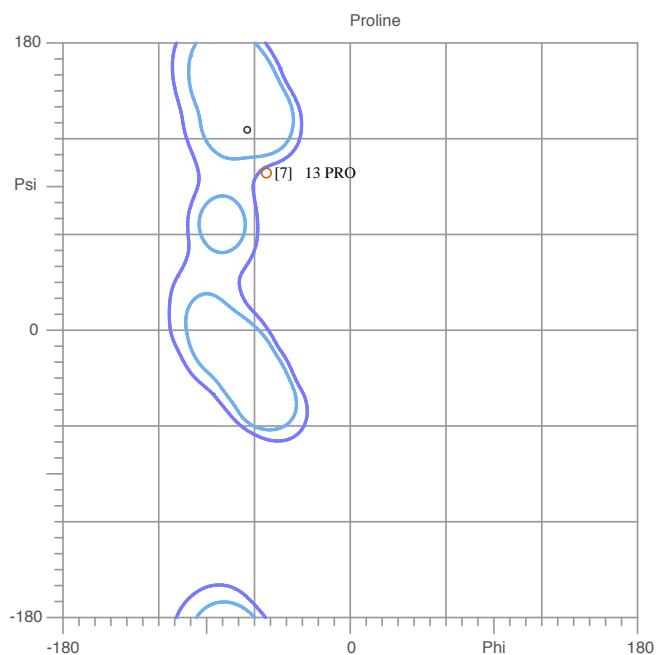
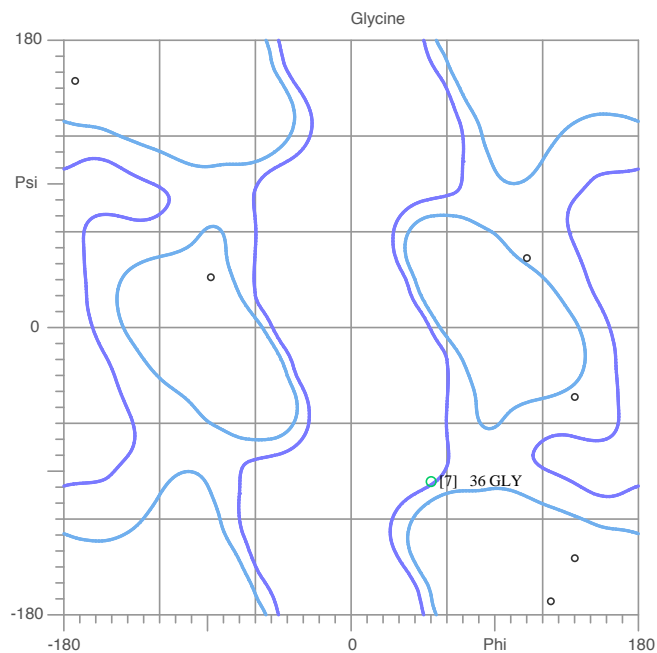
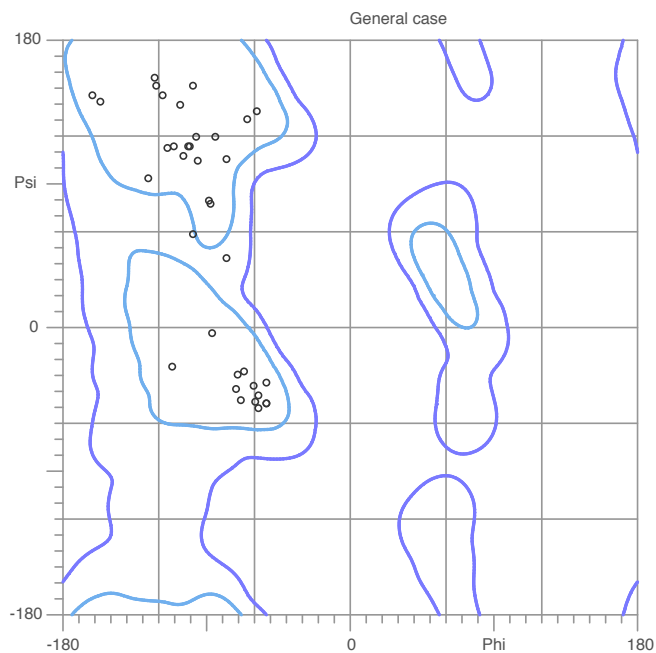
There were no outliers.

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MolProbity Ramachandran analysis

1GPS.pdb, model 7



86,7% (39/45) of all residues were in favored (98%) regions.
95,6% (43/45) of all residues were in allowed (>99.8%) regions.

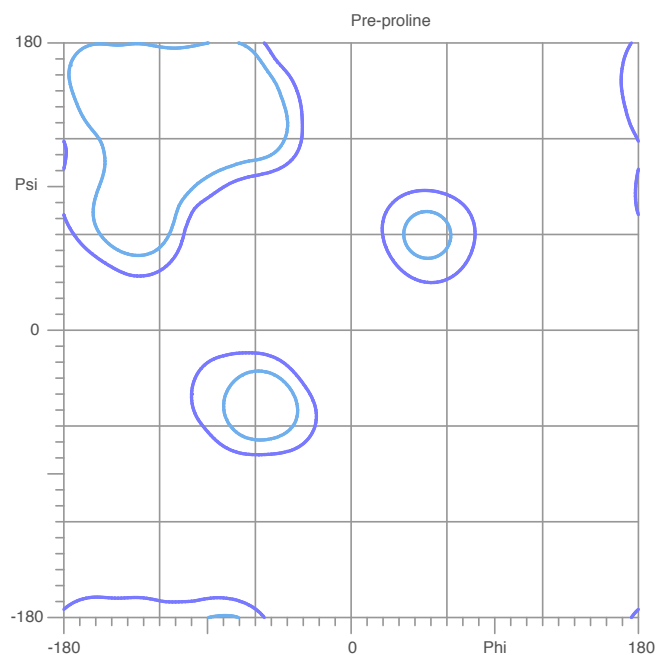
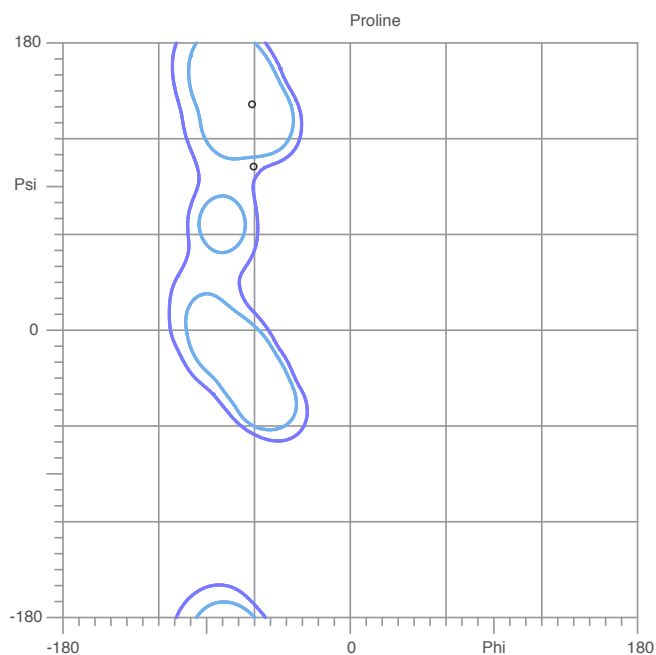
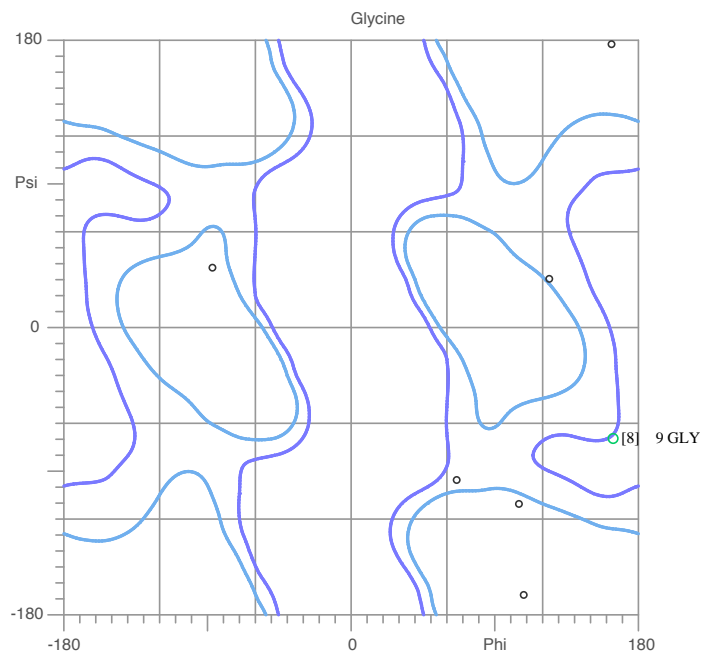
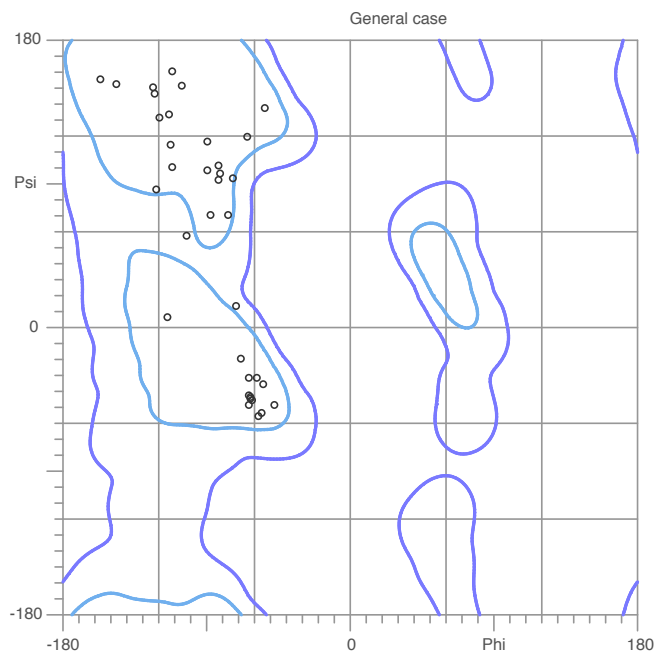
There were 2 outliers (phi, psi):

[7] 13 PRO (-53,9, 99,5)

[7] 36 GLY (50,1, -96,2)

MolProbity Ramachandran analysis

1GPS.pdb, model 8



86,7% (39/45) of all residues were in favored (98%) regions.
97,8% (44/45) of all residues were in allowed (>99.8%) regions.

There were 1 outliers (phi, psi):

[8] 9 GLY (164,2, -69,4)

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