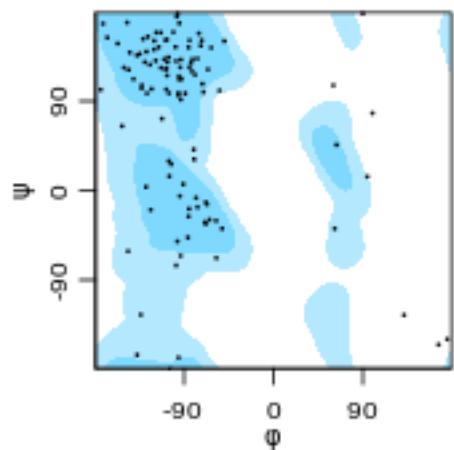
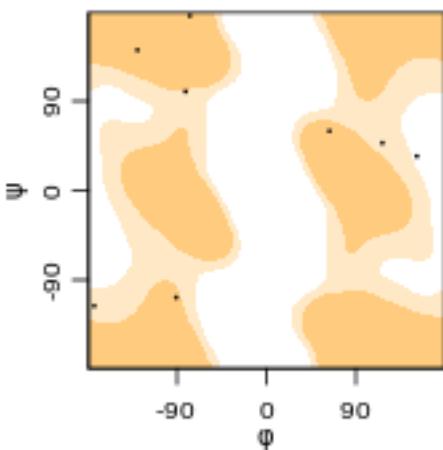


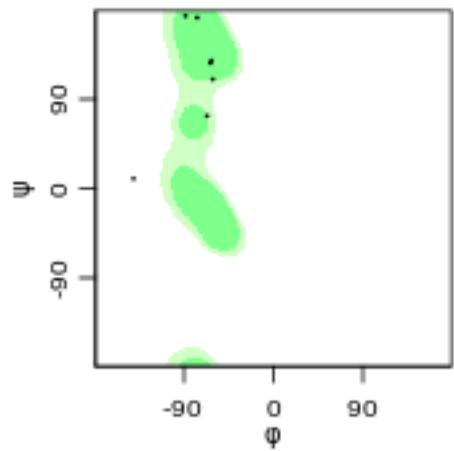
General



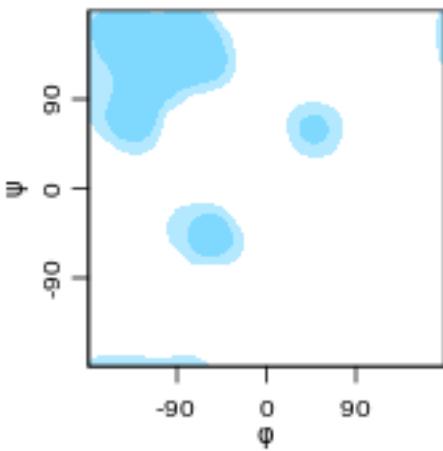
Glycine (Symmetric)



Proline



Pre-Proline



cases

58 GLN HB1-64 LEU HD21

54 ILE HD11-91 THR HB

55 PHE HA-56 THR HG21

54 ILE HG11-91 THR HG21

54 ILE HG21-92 ARG HB2

88 GLN HA-93 TYR HE1

28 ALA HB1-115 THR HN

91 THR HN-93 TYR HE1

89 SER HN-115 THR HG1

89 SER HA-91 THR HB

29 SER HA-116 ASN HB1

28 ALA HA-116 ASN HN

48 TYR HD1-99 ALA HB1

42 GLU HA-45 ILE HG12

28 ALA HB1-87 LEU HD11

91 THR HB-93 TYR HE1

29 SER HN-33 ILE HN

87 LEU HD11-95 PHE HE1

41 ASP HB1-44 SER HB1

30 HIS HA-116 ASN HN

weak - violation fraction:0.02

28 ALA HB1-33 ILE HG12

28 ALA HB1-33 ILE HD11

medium - violation fraction:0.01

strong - violation fraction:0

0 0.5 1 1.5

violations(Å deviation)