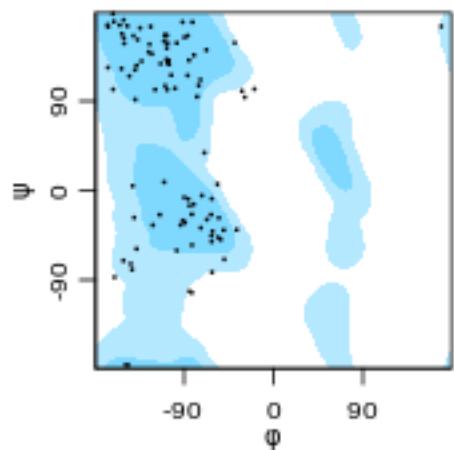
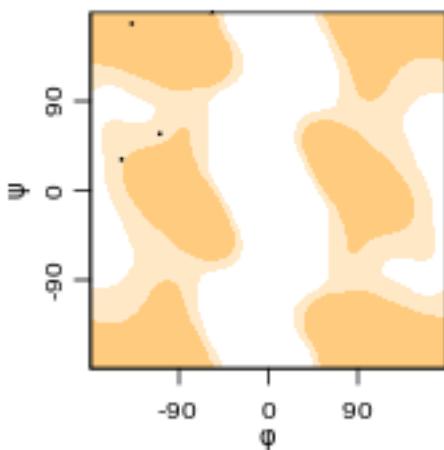


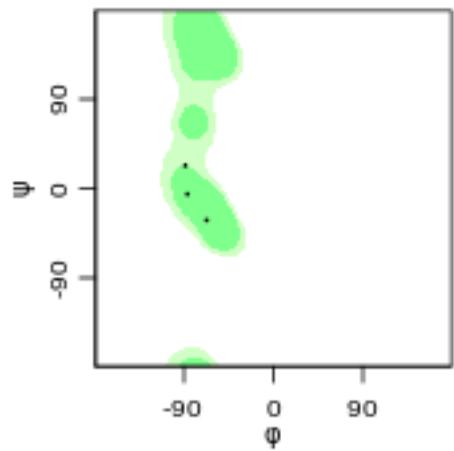
General



Glycine (Symmetric)



Proline



Pre-Proline



cases

89 ARG HE-86 VAL HN

28 ALA HB1-7 GLU HN

65 LEU HA-55 ILE HG21

47 TYR HA-67 LEU HD21

93 LYS HA-65 LEU HB2

43 ILE HN-41 PHE HD1

47 TYR HB2-99 LEU HB1

40 ARG HB2-41 PHE HZ

weak - violation fraction:0.03

47 TYR HA-67 LEU HD11

57 PRO HG2-64 GLN HN

51 LYS HG1-52 CYS HN

medium - violation fraction:0.03

strong - violation fraction:0

0 0.2 0.4 0.6 0.8

violations(Å deviation)