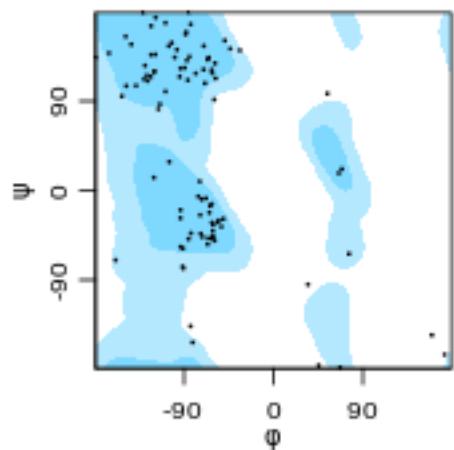
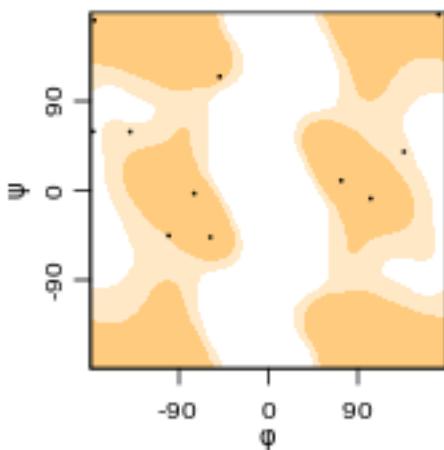


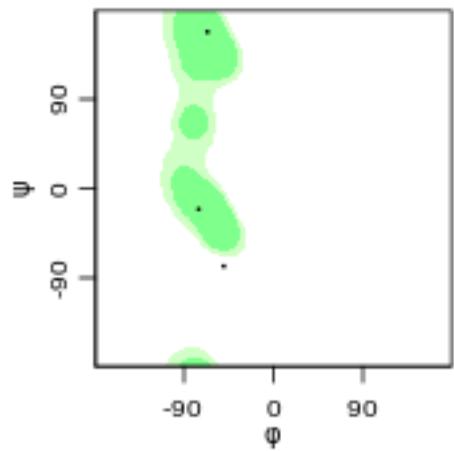
General



Glycine (Symmetric)



Proline



Pre-Proline



cases

49 LEU HB2-54 GLU HA



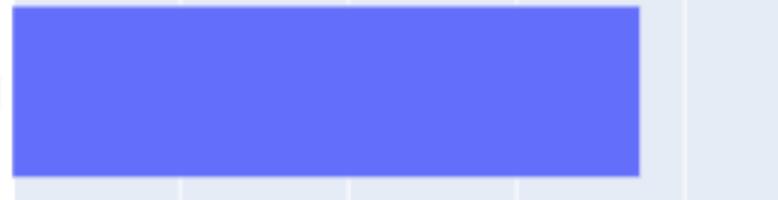
48 VAL HA-49 LEU HG



50 HIS HD2-55 HIS HB1



49 LEU HD21-56 SER HB1



50 HIS HE1-53 THR HG21



102 ASP HA-104 ALA HB1



95 VAL HA-96 ASP HB1



weak - violation fraction:0.01

44 TYR HB2-45 VAL HN



medium - violation fraction:0.01

strong - violation fraction:0

0 0.2 0.4 0.6 0.8

violations(Å deviation)