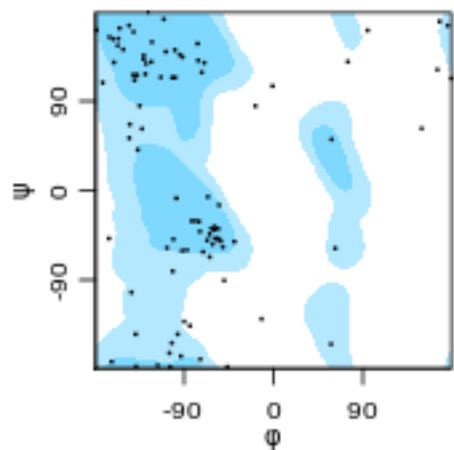
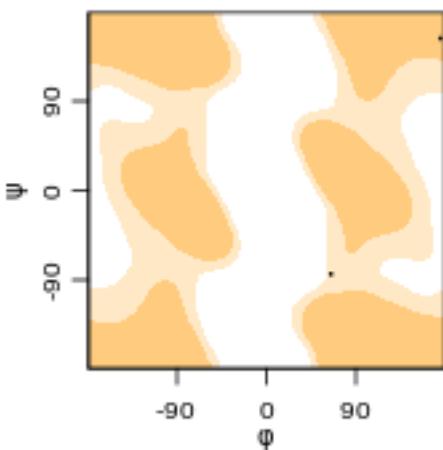


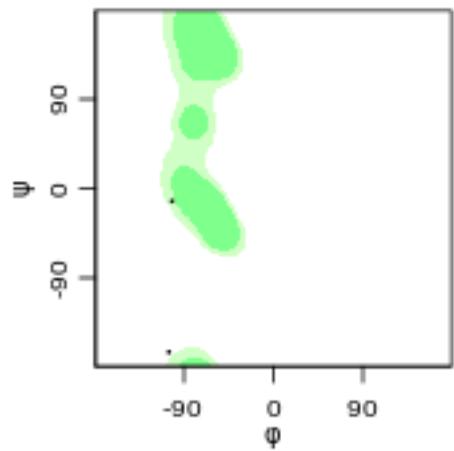
General



Glycine (Symmetric)



Proline

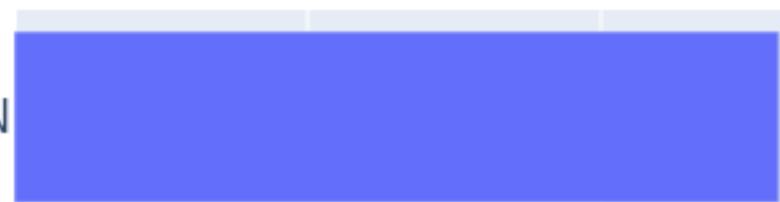


Pre-Proline

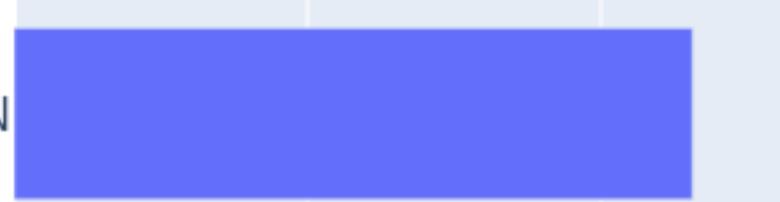


cases

12 PRO HA-15 GLN HN



54 THR HB-67 TYR HN



13 LEU HN-15 GLN HN



14 LEU HA-15 GLN HE21



58 ILE HG11-65 GLU HN



77 MET HG1-86 LEU HA



57 GLN HG1-58 ILE HN



weak - violation fraction:0.01

15 GLN HN-16 ARG HN



medium - violation fraction:0.01

strong - violation fraction:0

0 0.5 1
violations(Å deviation)