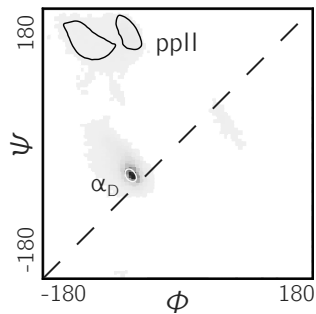
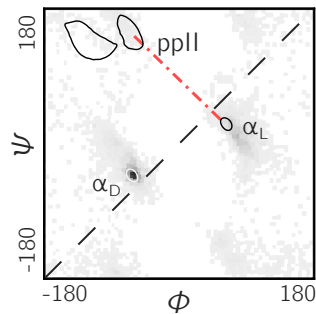


**a.** Ramachandran plots

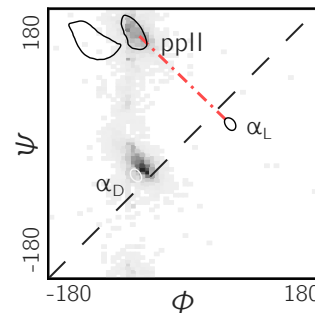
(i) all residues (\*)



(ii) glycine (G)

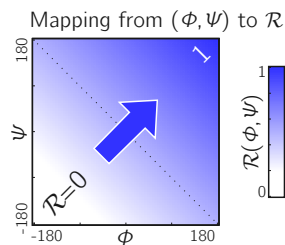
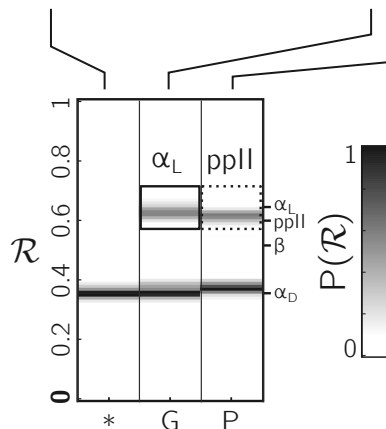


(iii) proline (P)



0 1  
low-density regions  
accentuated

**b.**  
 $\mathcal{R}$  codes



**c.**  
(signed)  $\mathcal{R}$  codes ( $\mathcal{R}_S$ )

