

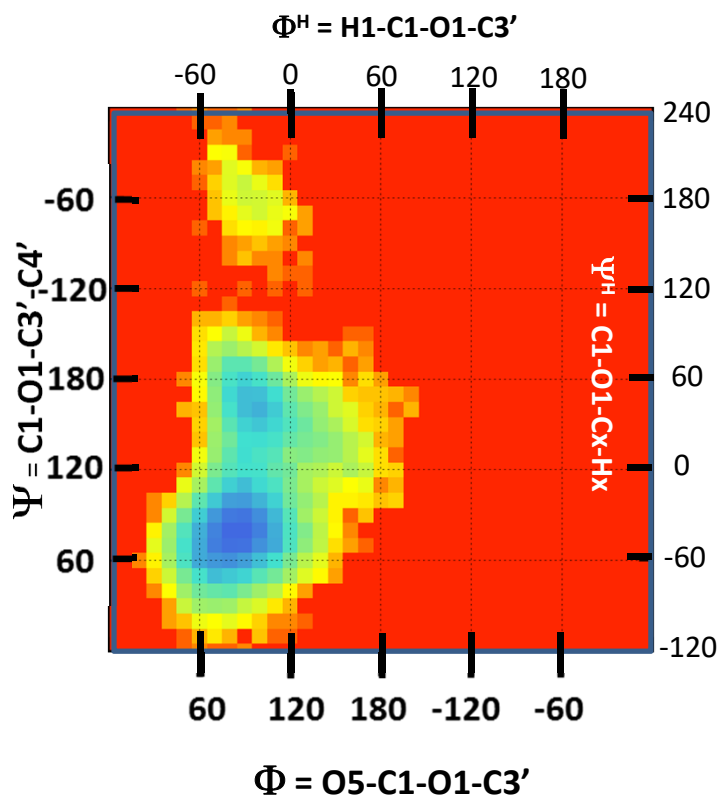
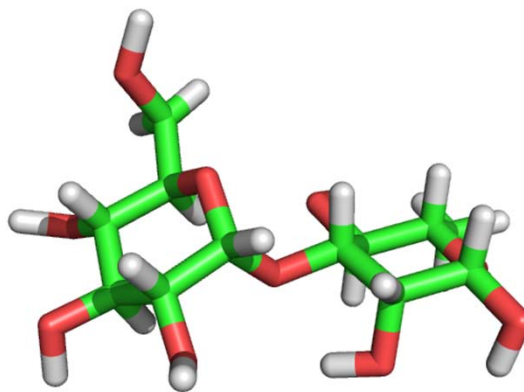
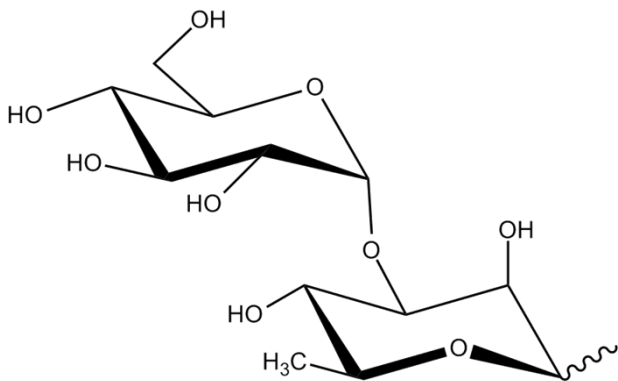
$\alpha$ -D-Glcp 1-3 L-Rhap



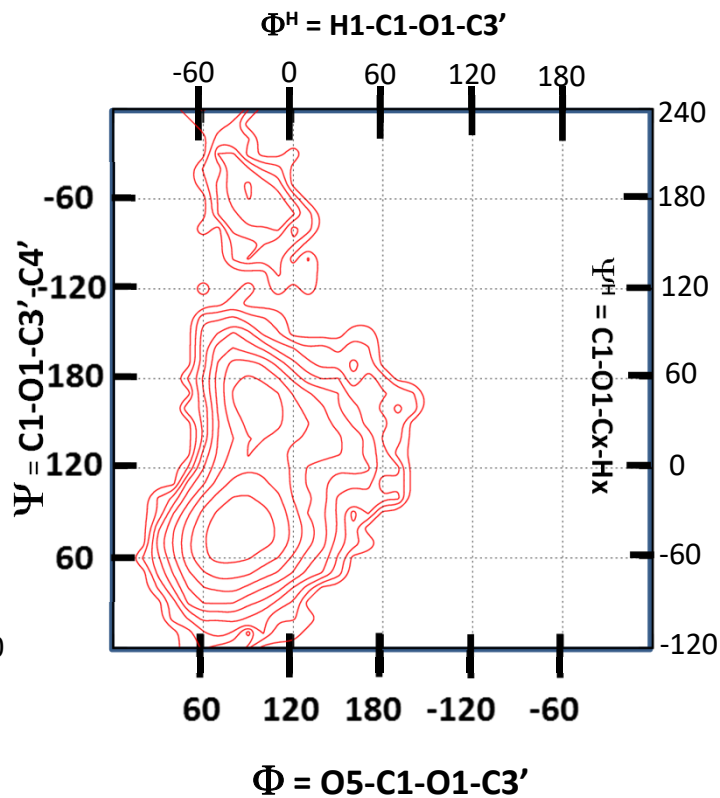
$\alpha$ 1-3



Glc  $\alpha$ 1-3 Rha



Conf 1 ( $\Phi, \Psi$ ) = 80; 90  
Conf 2 ( $\Phi, \Psi$ ) = 90; 160  
Conf 3 ( $\Phi, \Psi$ ) = 90; -60



Conf 1 ( $\Phi^H, \Psi^H$ ) = -40; -30  
Conf 2 ( $\Phi^H, \Psi^H$ ) = -30; 40  
Conf 3 ( $\Phi^H, \Psi^H$ ) = -30; 180