

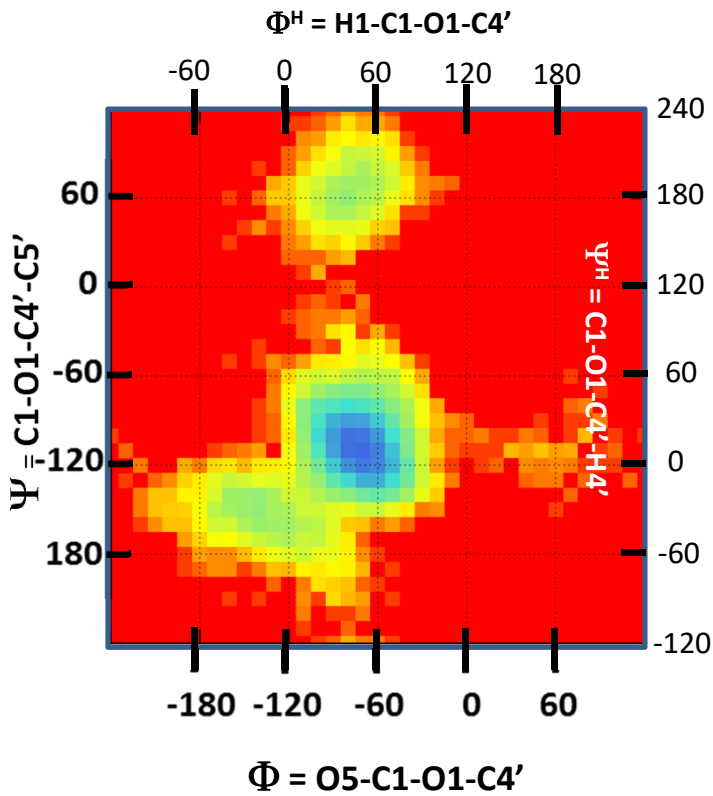
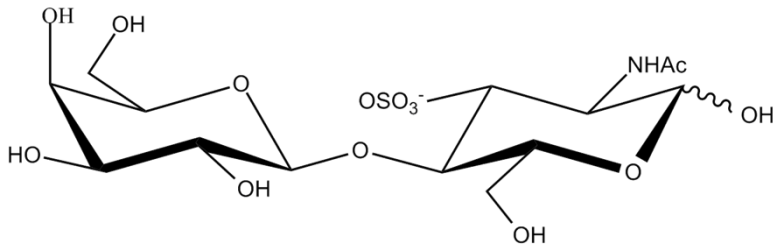
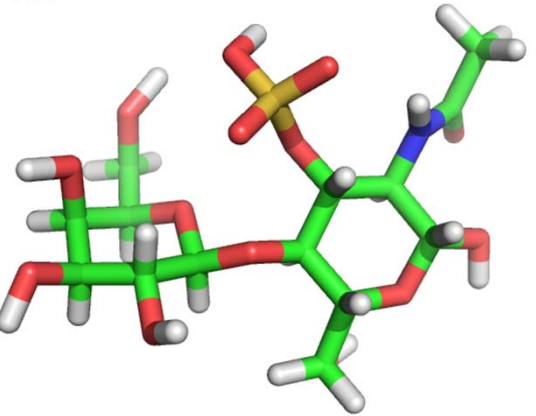
β -D-Galp 1-4 D-GlcNAc_3S



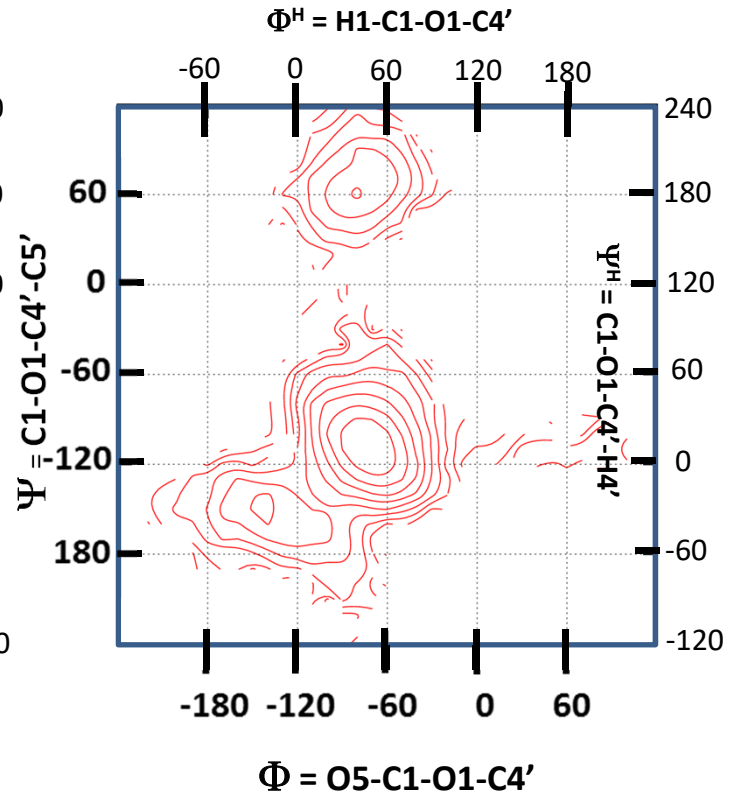
β 1-4



Gal β 1-4 GlcNAc_3S



Conf 1 (Φ, Ψ) = -80; -110
Conf 2 (Φ, Ψ) = -140; -140
Conf 3 (Φ, Ψ) = -90; 60



Conf 1 (Φ^H, Ψ^H) = 40; 10
Conf 2 (Φ^H, Ψ^H) = -20; -30
Conf 3 (Φ^H, Ψ^H) = 30; 180