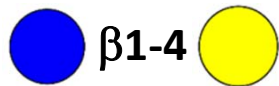
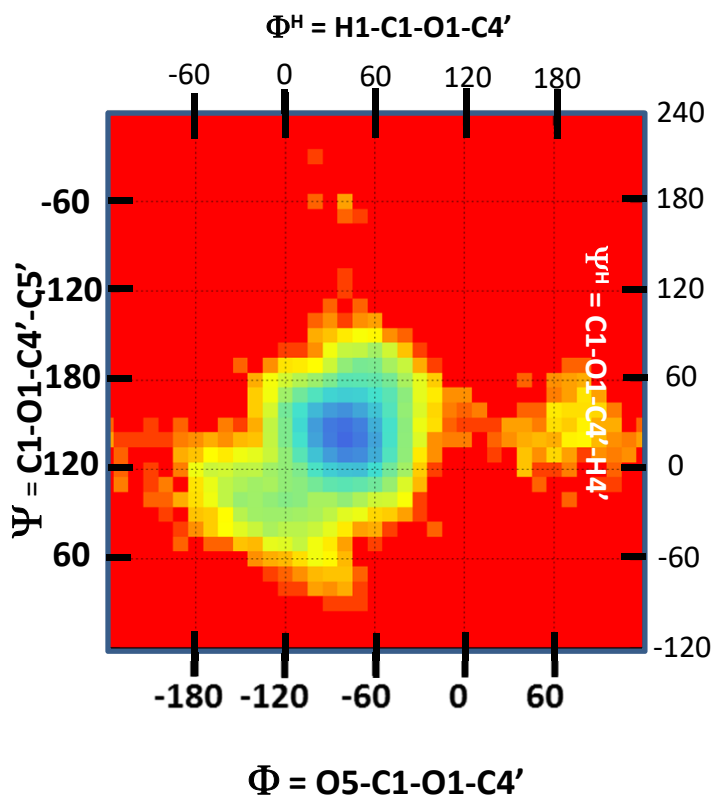
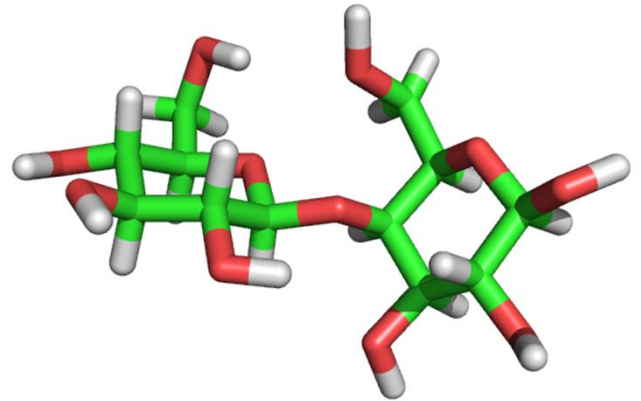
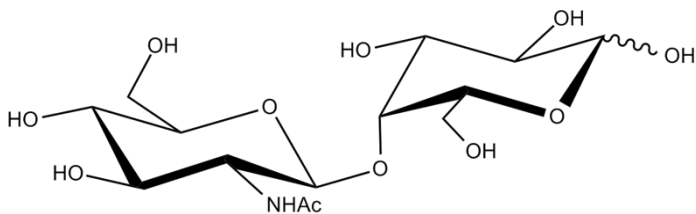


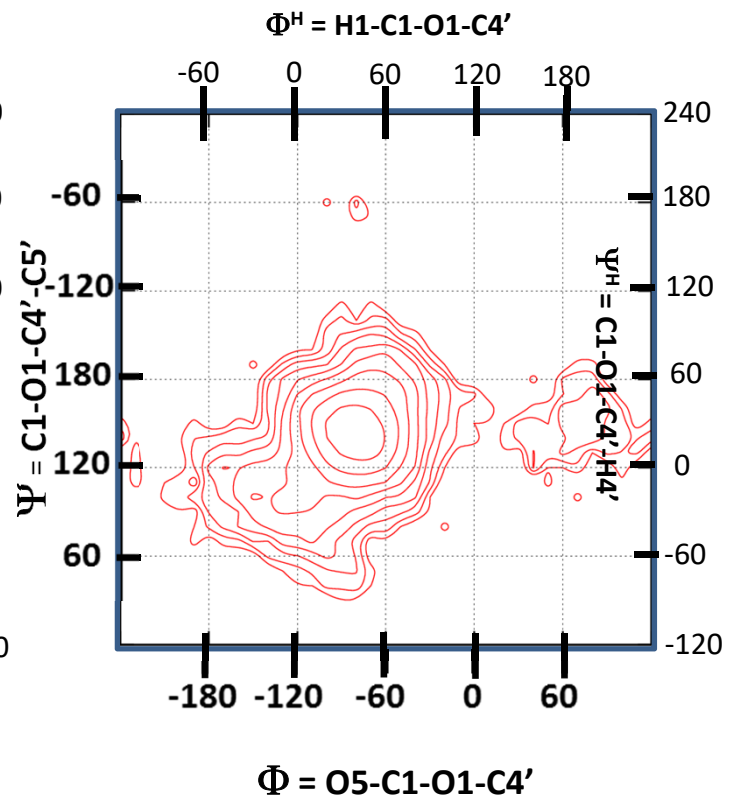
β -D-Glcp 1-4 D-Galp



Glc β 1-4 Gal



Conf 1 (Φ, Ψ) = -90; 140
Conf 2 (Φ, Ψ) = -140; 100
Conf 3 (Φ, Ψ) = 70; 140



Conf 1 (Φ^H, Ψ^H) = 30; 20
Conf 2 (Φ^H, Ψ^H) = -20; -20
Conf 3 (Φ^H, Ψ^H) = 190; 20