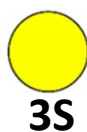
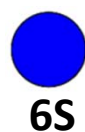


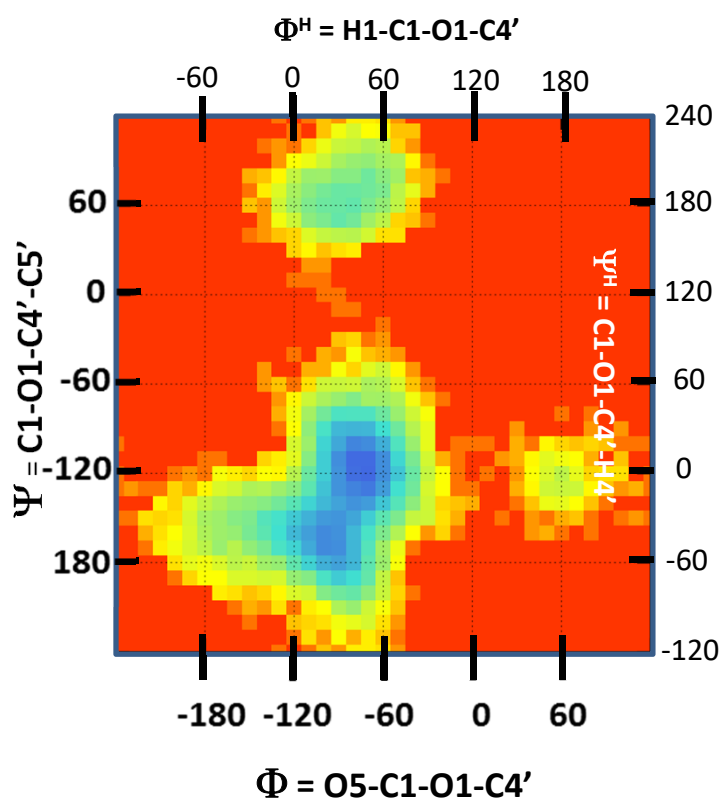
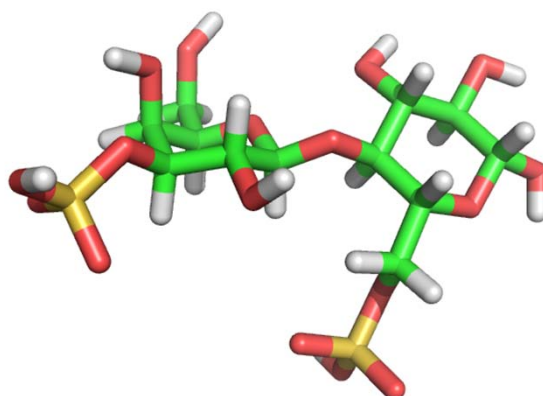
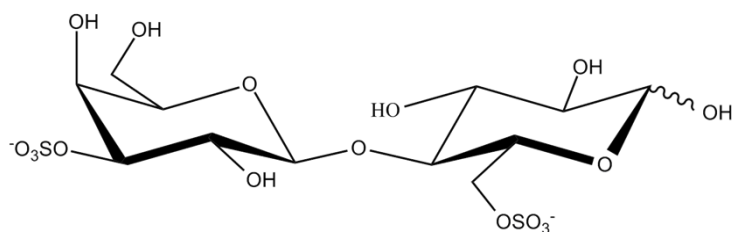
β -D-Galp_3S 1-4 D-Glcp_6S



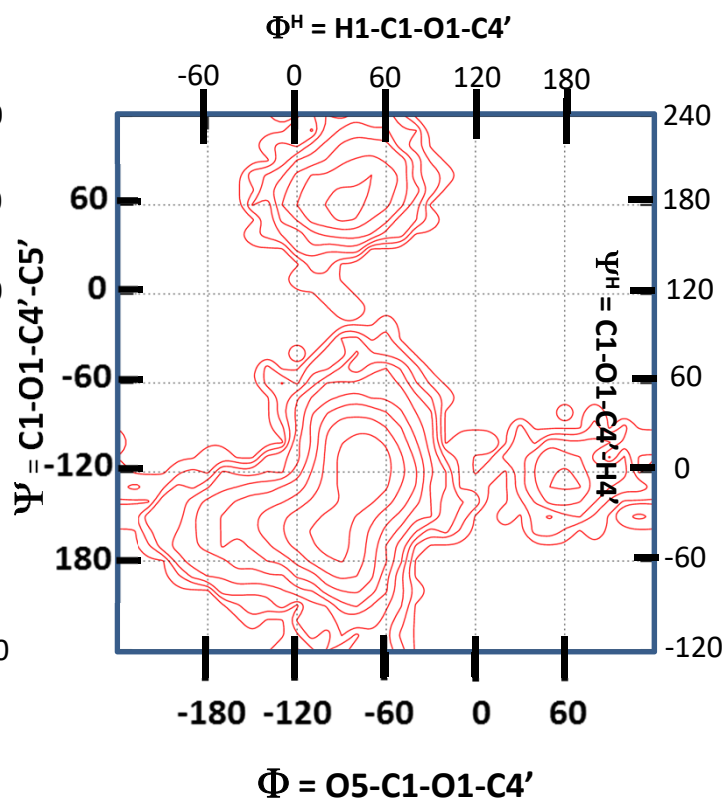
β 1-4



Gal_3S β 1-4 Glc_6S



- Conf 1 (Φ, Ψ) = -80; -120
- Conf 2 (Φ, Ψ) = -100; -160
- Conf 3 (Φ, Ψ) = -80; 60
- Conf 4 (Φ, Ψ) = 60; -120



- Conf 1 (Φ^H, Ψ^H) = 40, 0
- Conf 2 (Φ^H, Ψ^H) = 20; -40
- Conf 3 (Φ^H, Ψ^H) = 40; 180
- Conf 4 (Φ^H, Ψ^H) = 180; 0