Electronic Supplementary Material (ESI) for Physical Chemistry Chemical Physics

Molecular Dynamics Simulation of Lyotropic Reverse Hexagonal (H_{II}) of Guerbet Branched-Chain β-D-Glucoside

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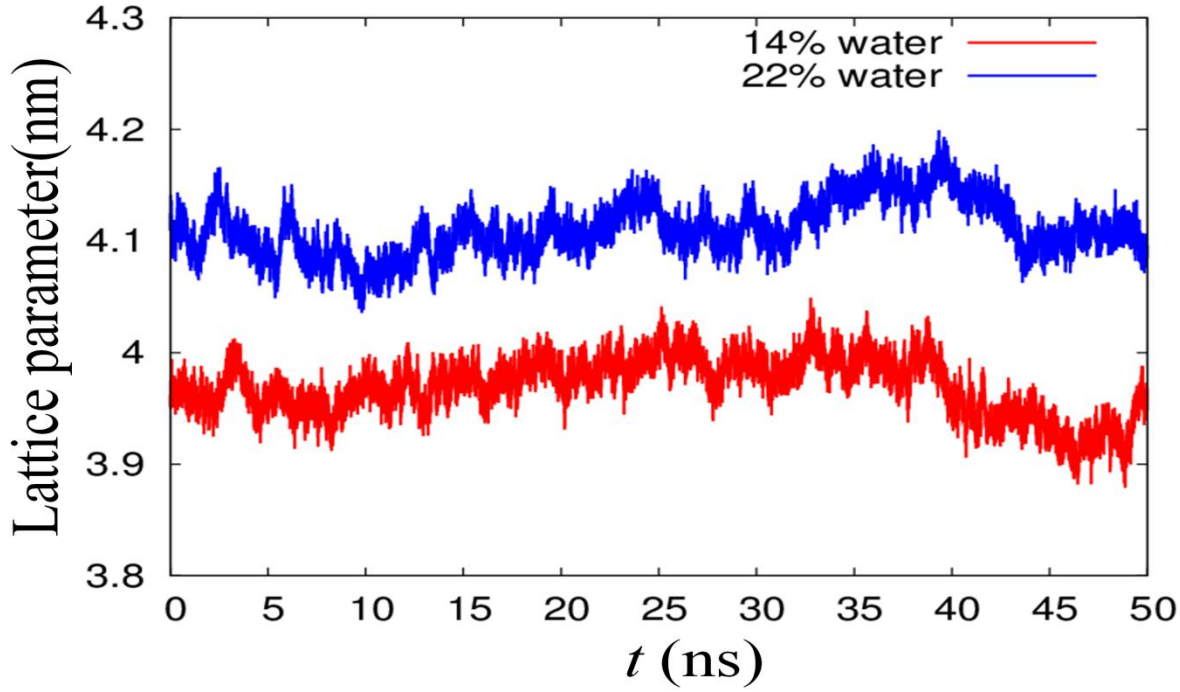
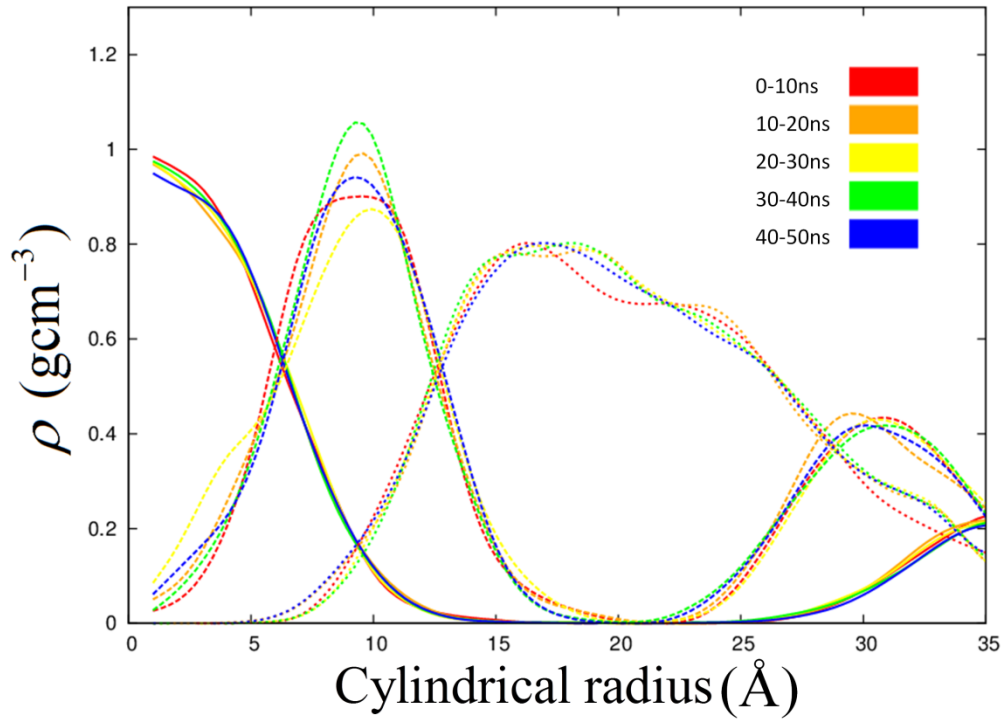
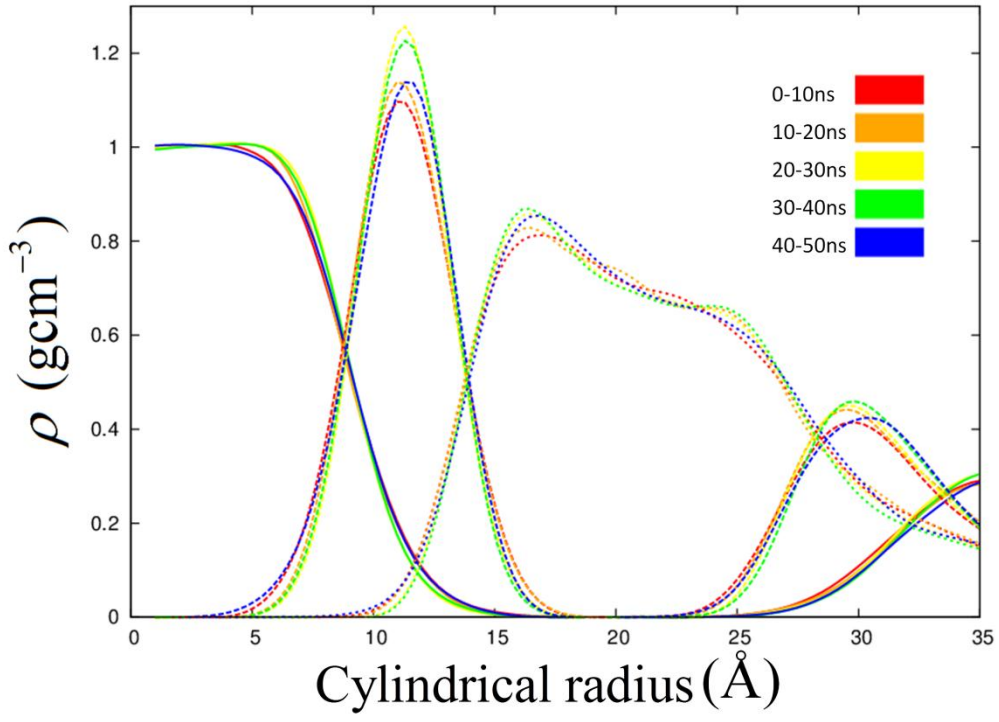


Fig. S1 The time evolution of lattice parameters for the two systems.



(a)



(b)

Fig. S2 The radial density profiles of 10 ns block averages for the systems of (a) 14%, and (b) 22%. The solid lines denote the water densities, the dashed lines denote the sugar head densities, and the dotted lines denote the alkyl chain densities.