

Figure 1: (left) experimental cross-section of R-pi in the q_r -direction. (middle) cross-section of R-pi in the q_r -direction generated from the equilibrated portion of a 400 ns parallel displaced simulation (right) q_r cross-section of R-pi generated from a concatenated trajectory of 32 independent 5 ns parallel displaced equilibrations.

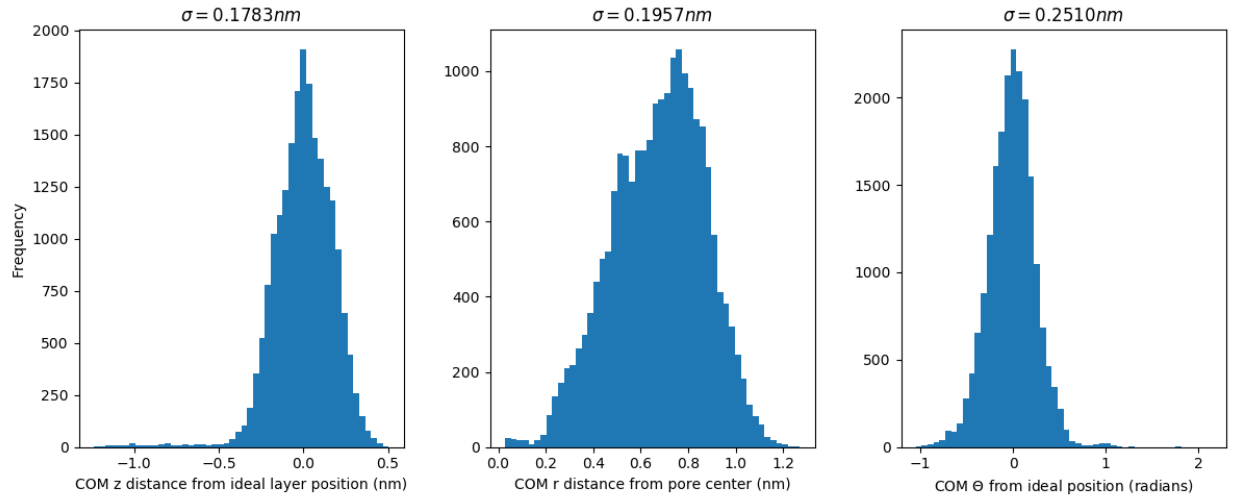


Figure 2: Histograms of the deviation in position of each head group center of mass from idealized positions.

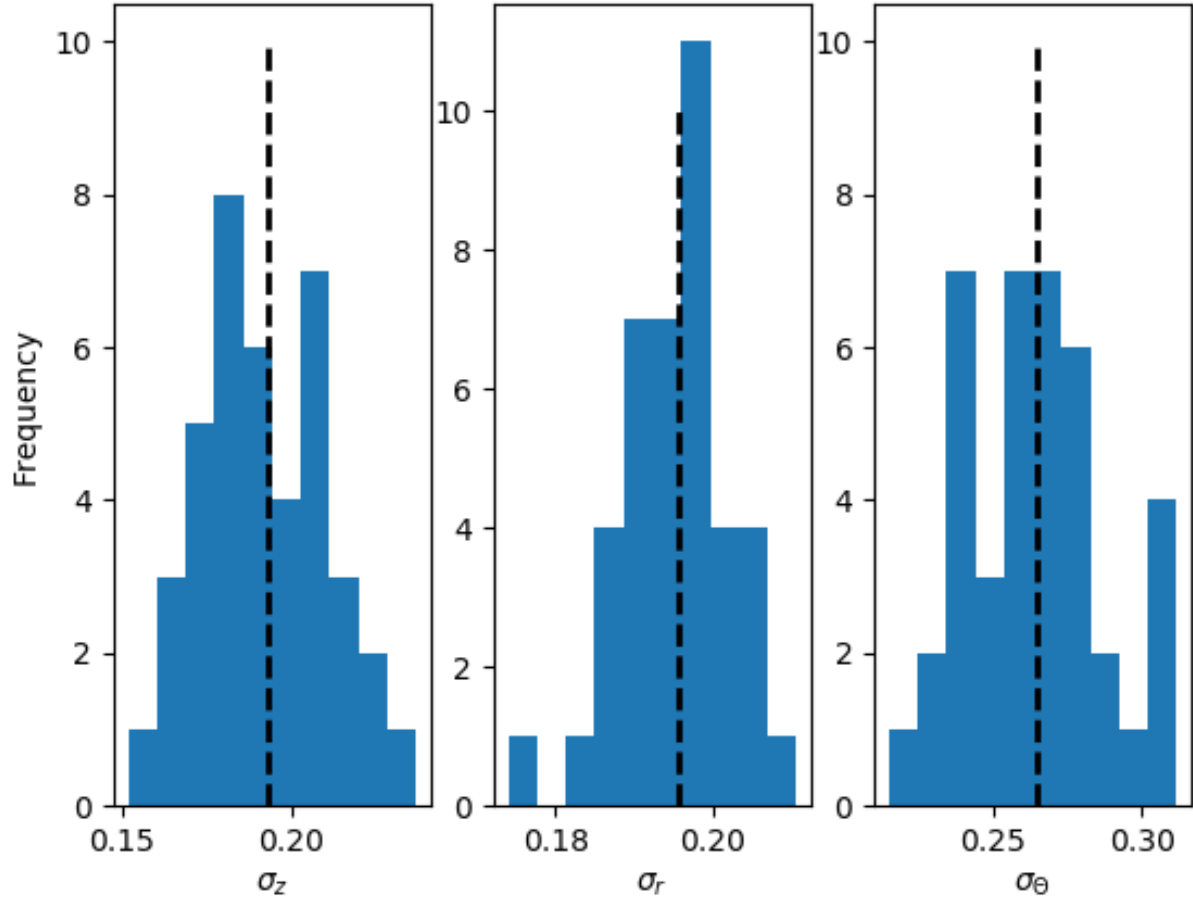


Figure 3: Histogram of sigma values calculated (from distribution like those in Figure 2) for each independent sandwiched system. The black line is the standard deviation of pooled data from all 40 simulations.

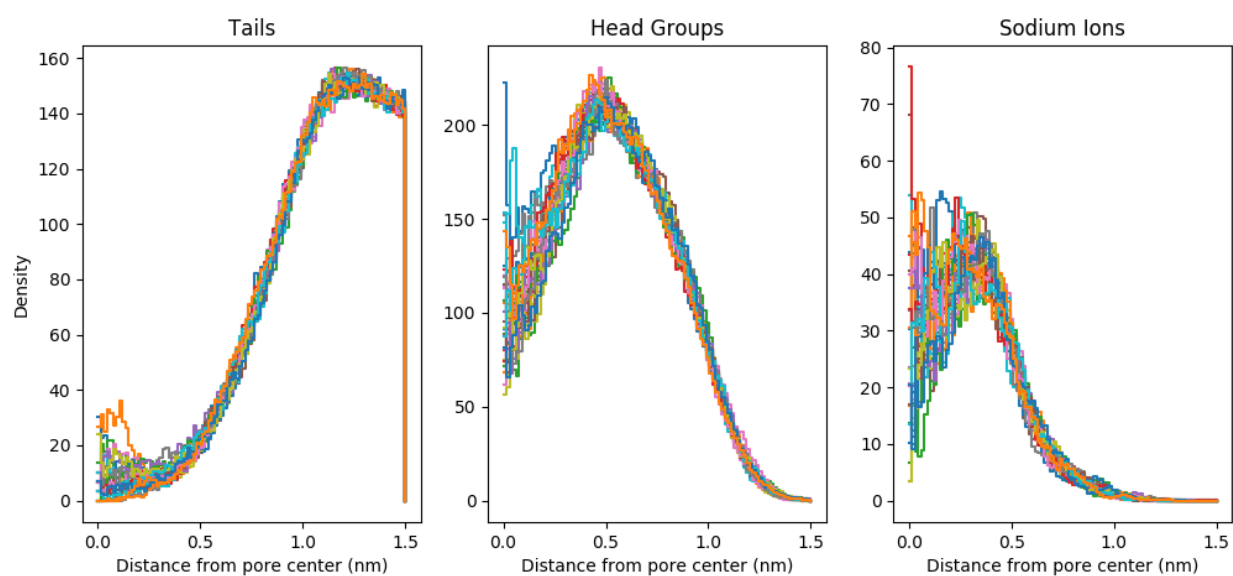


Figure 4: Radial density of components as a function of distance from the pore center. Radial density from all 40 sandwiched systems are overlayed on top of each other