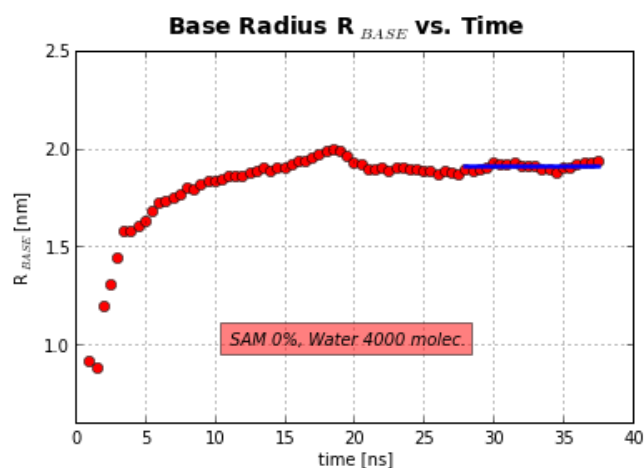
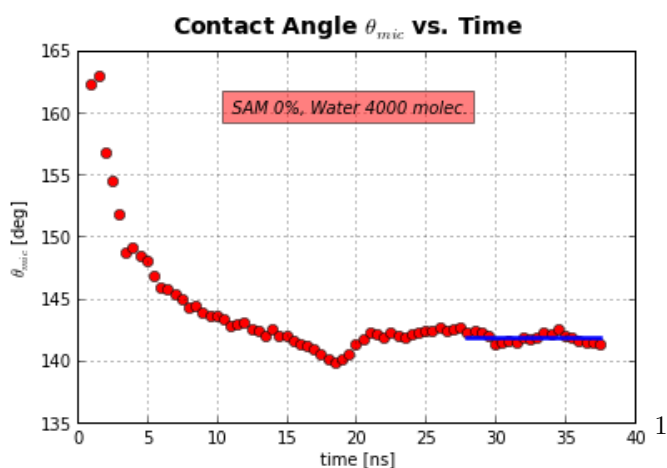
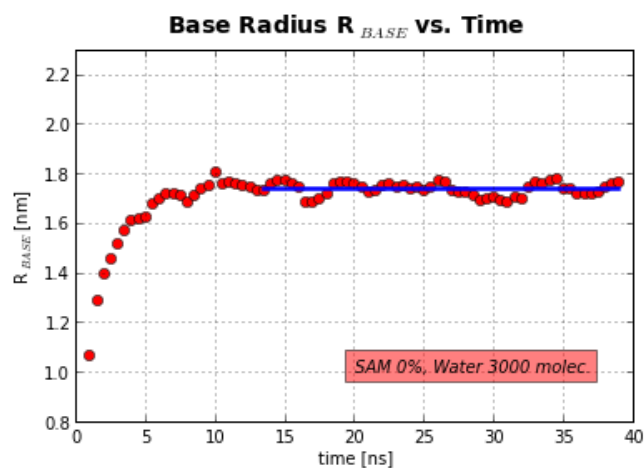
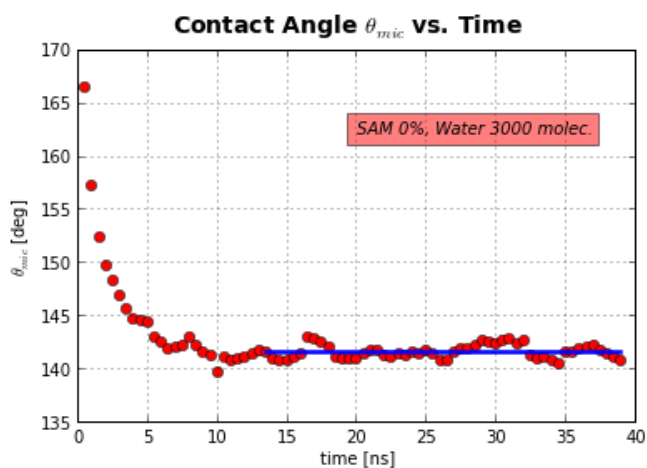
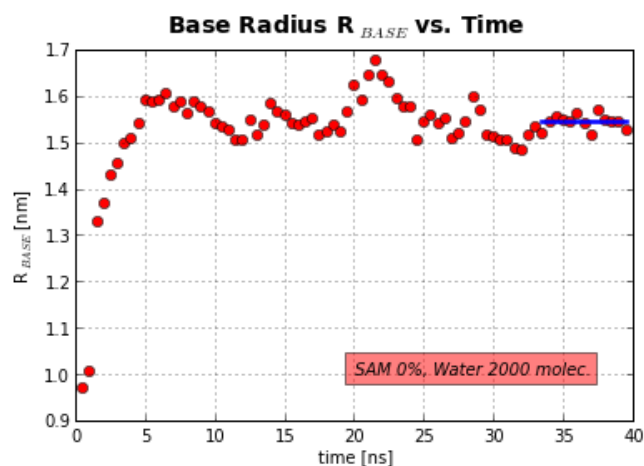
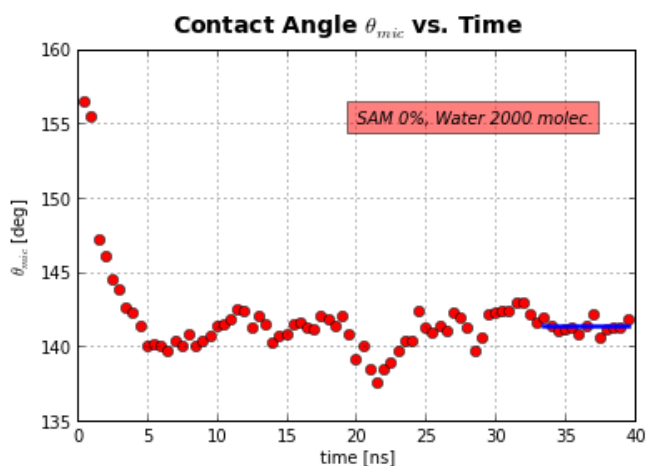
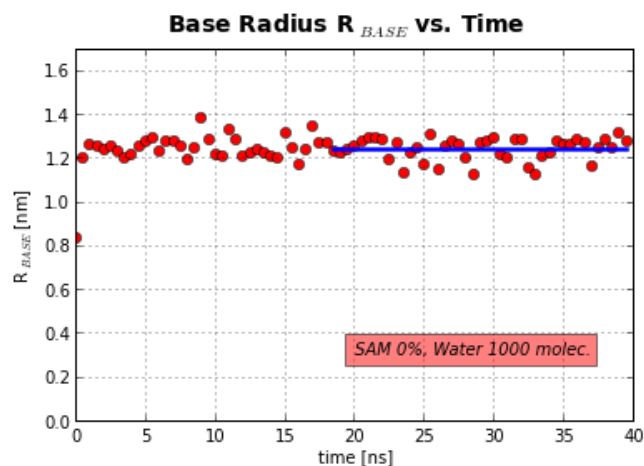
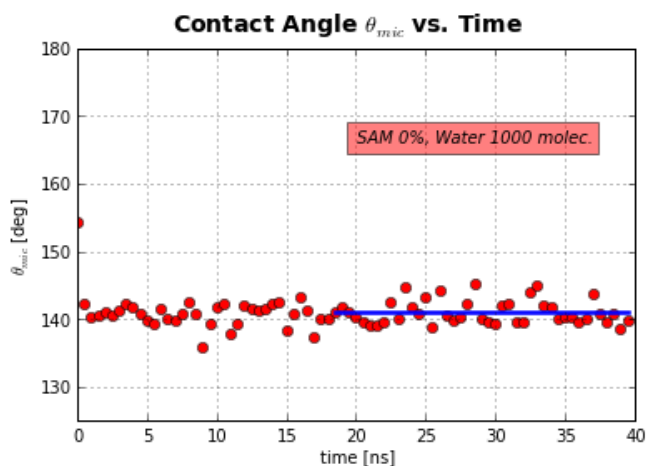
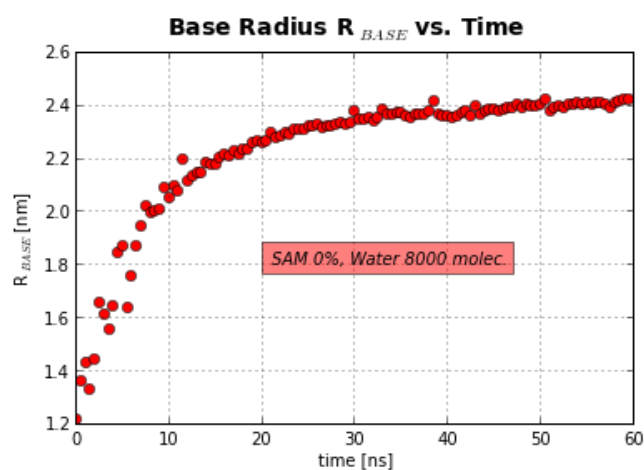
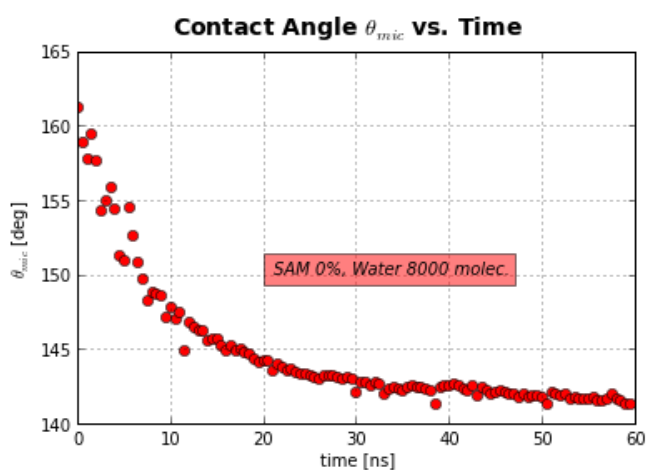
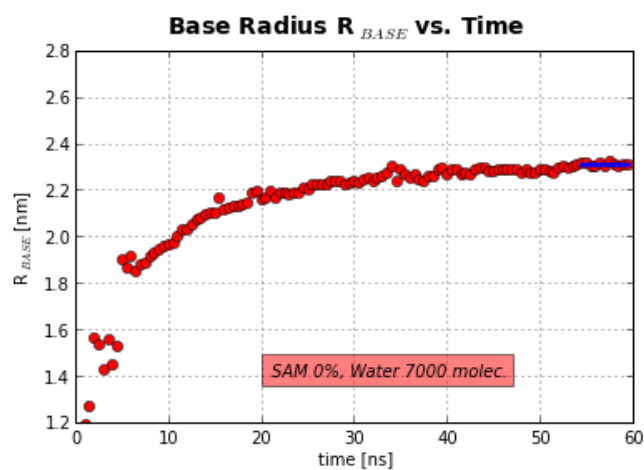
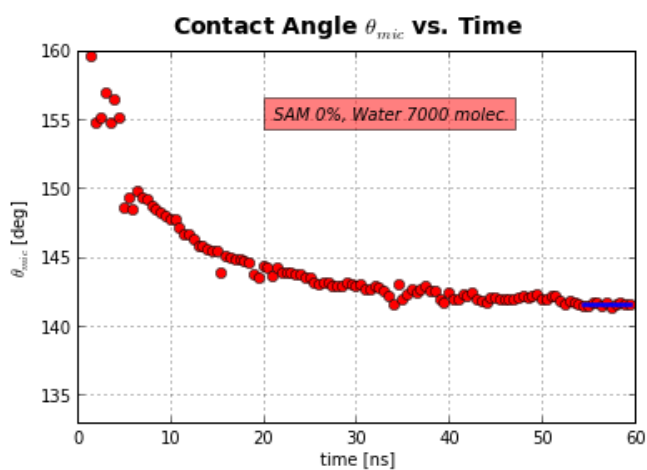
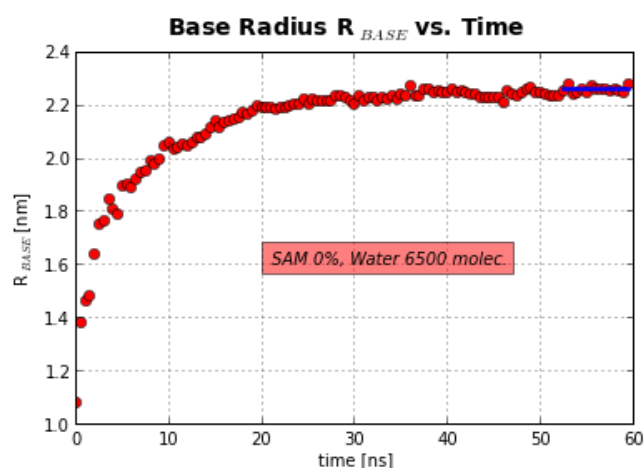
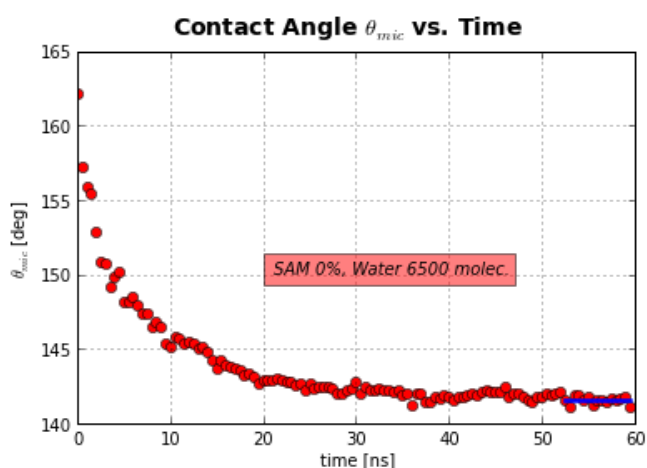
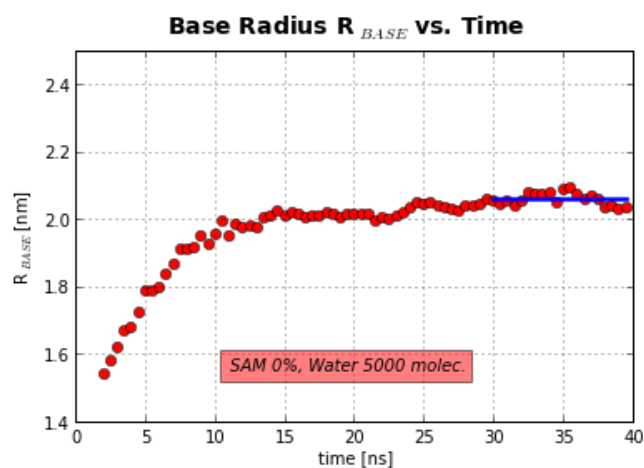
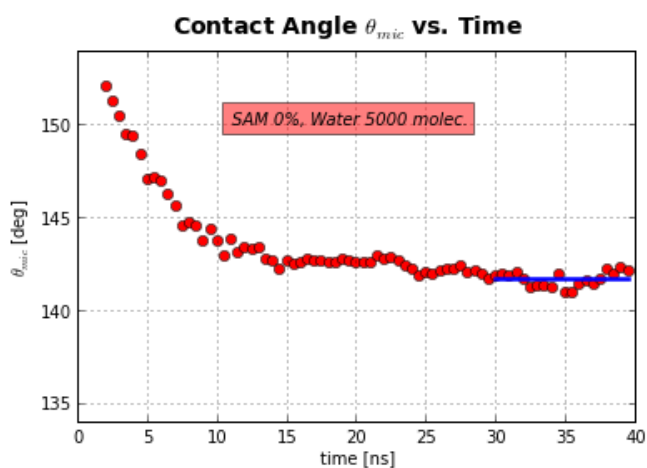
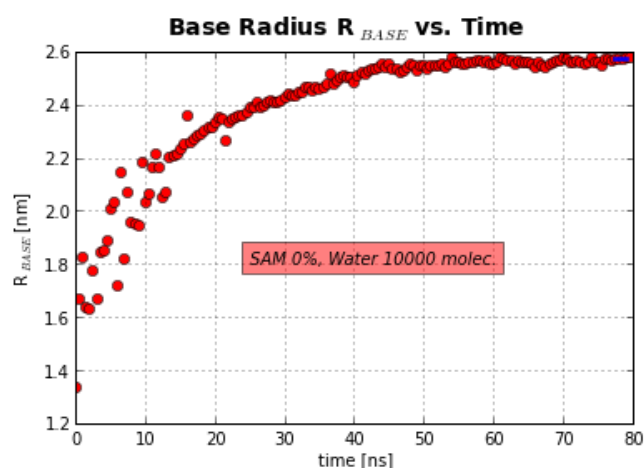
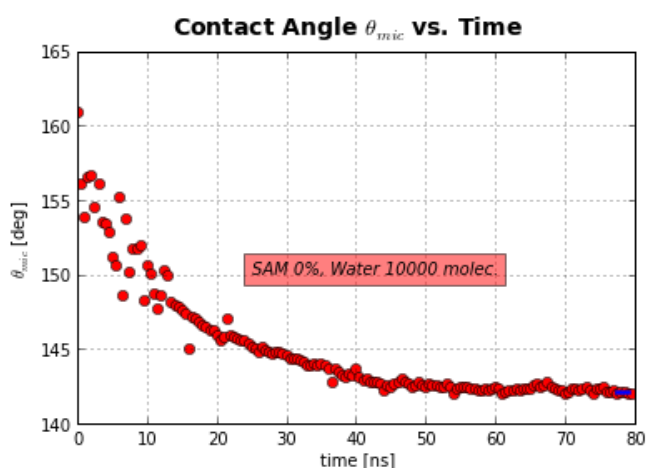
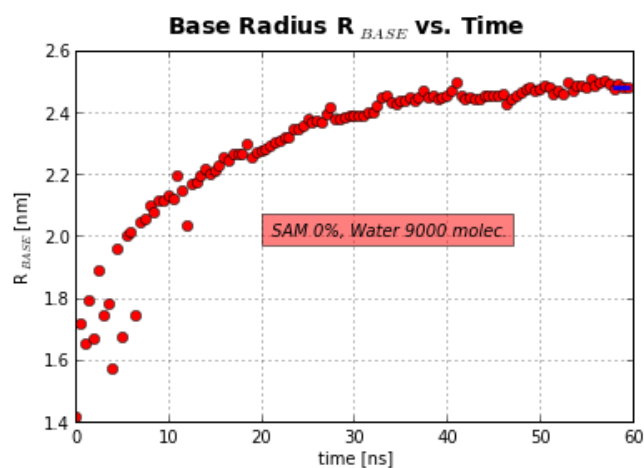
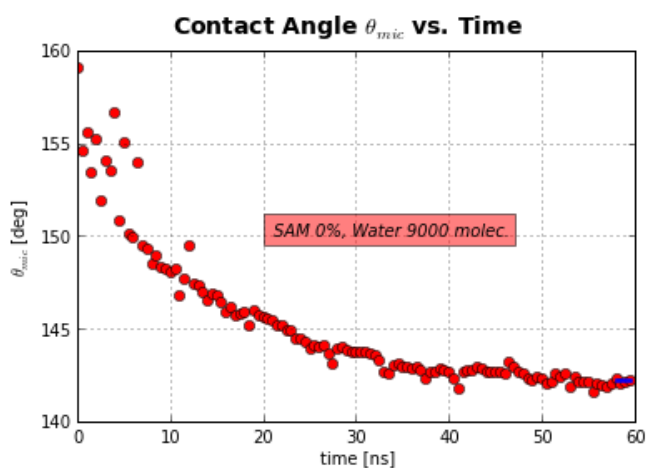


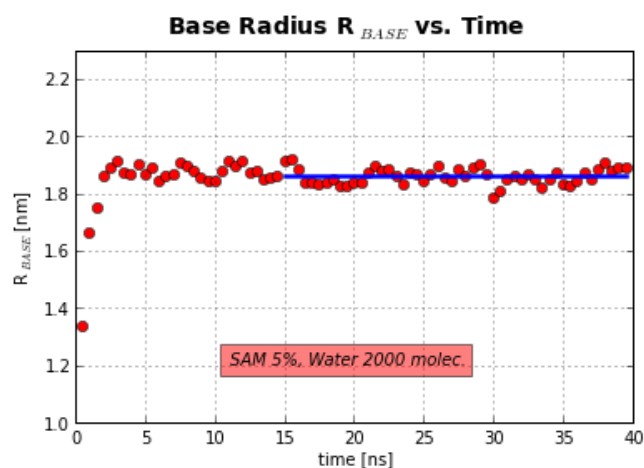
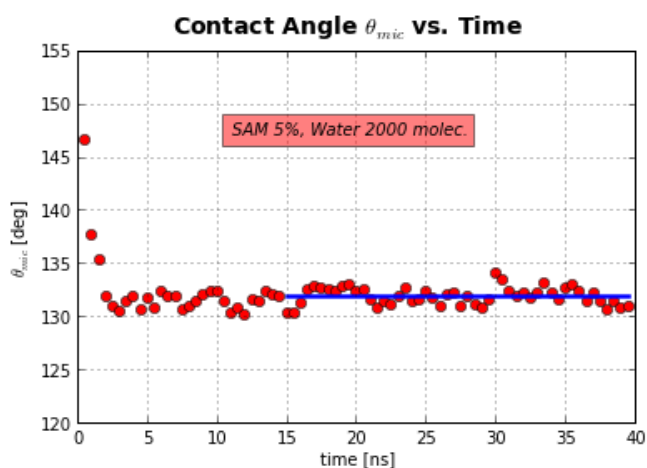
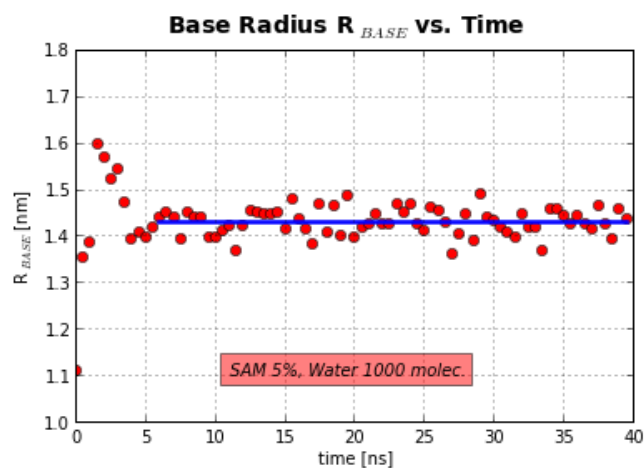
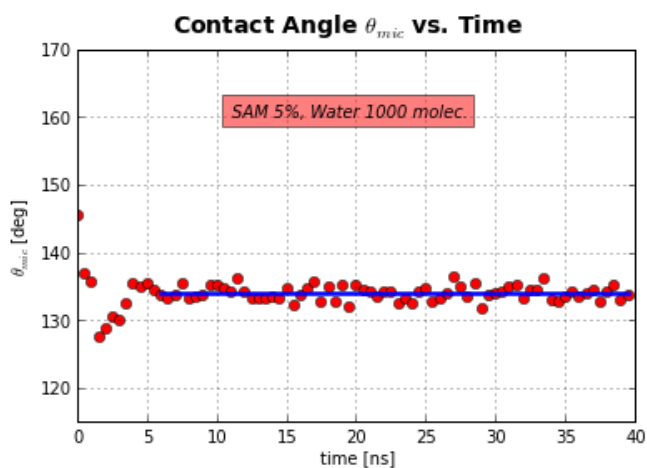
SAMs with 0% OH-coverage.

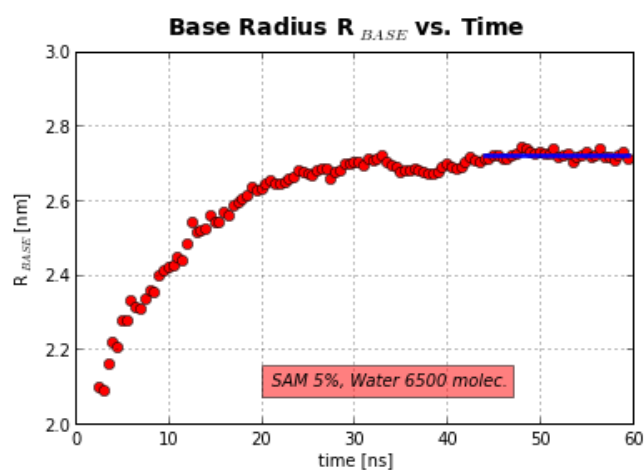
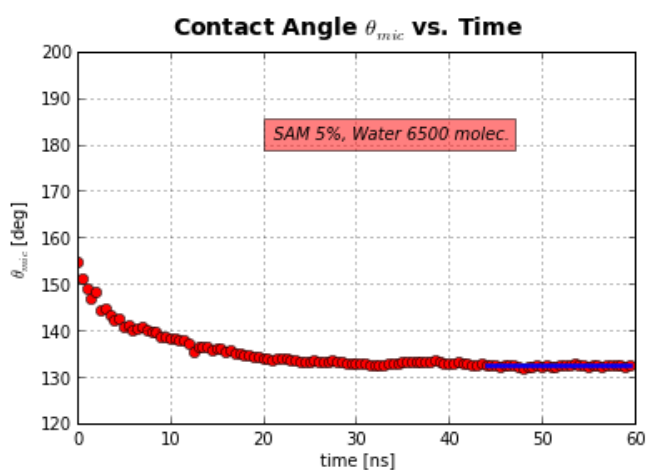
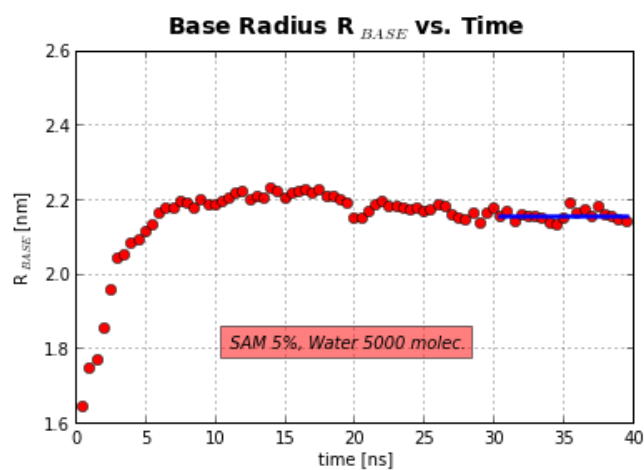
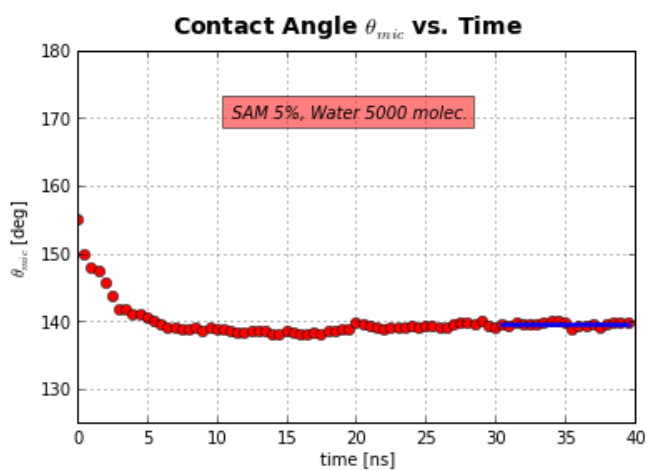
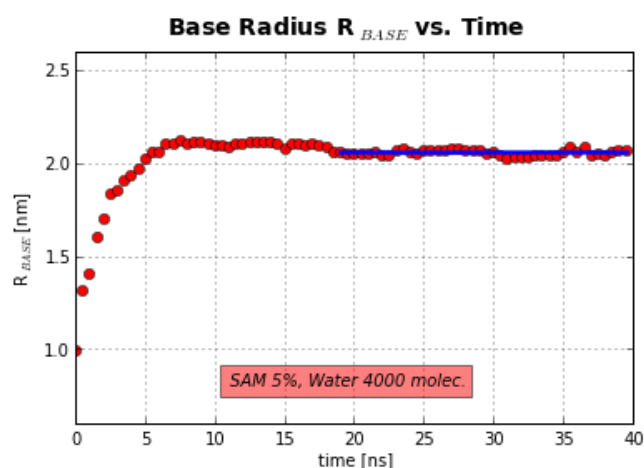
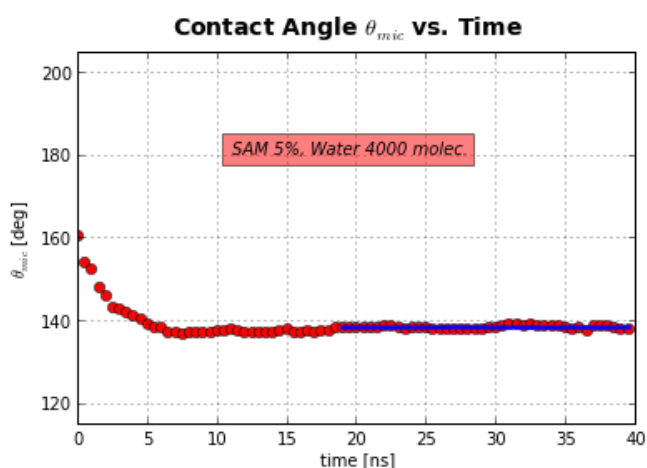
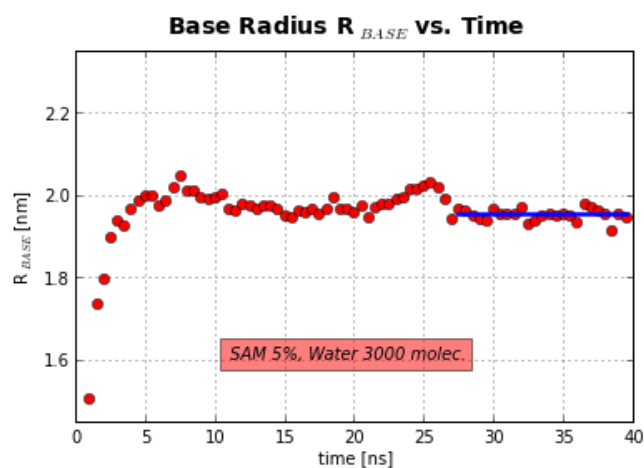
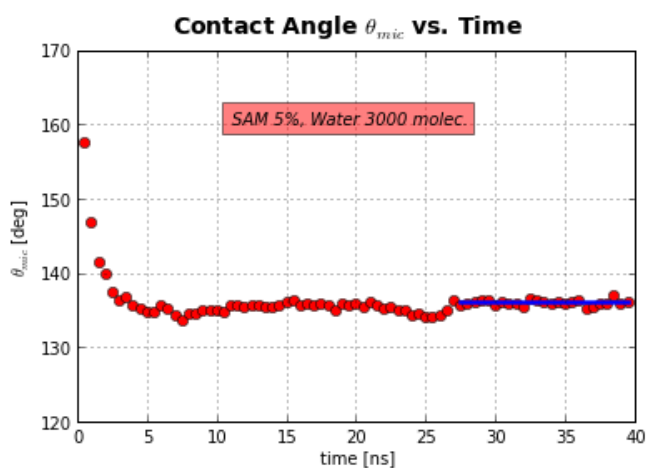


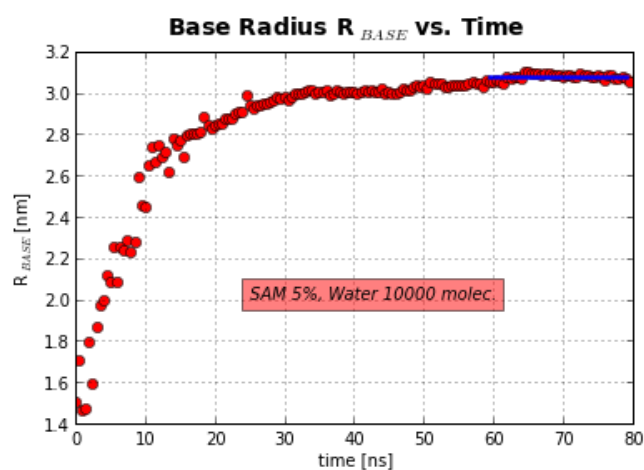
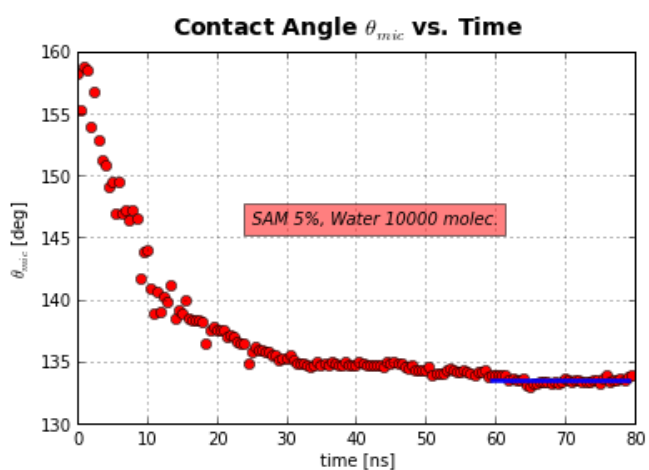
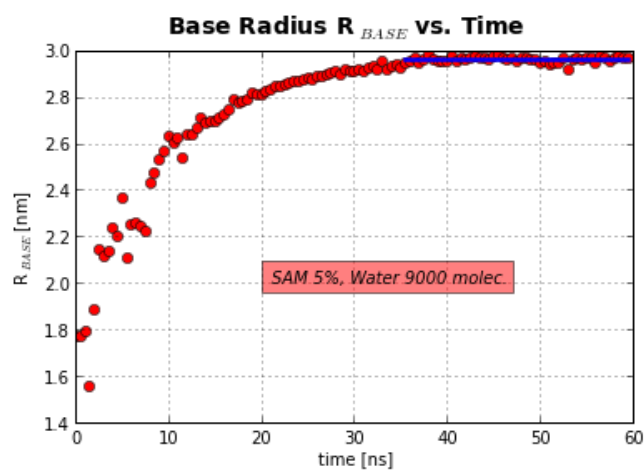
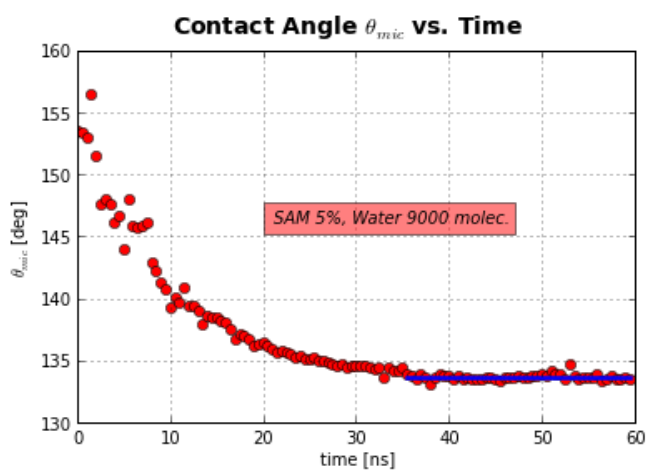
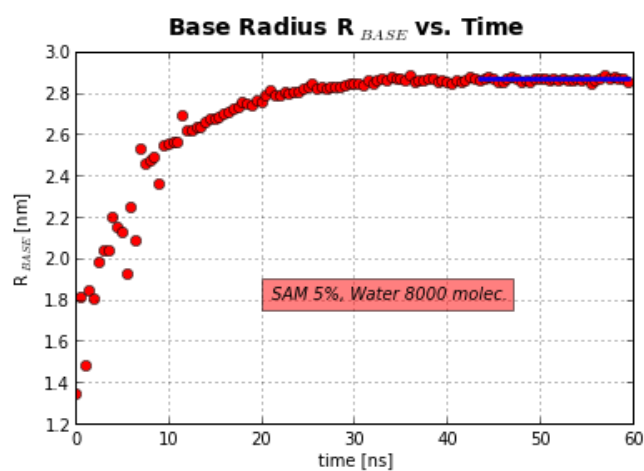
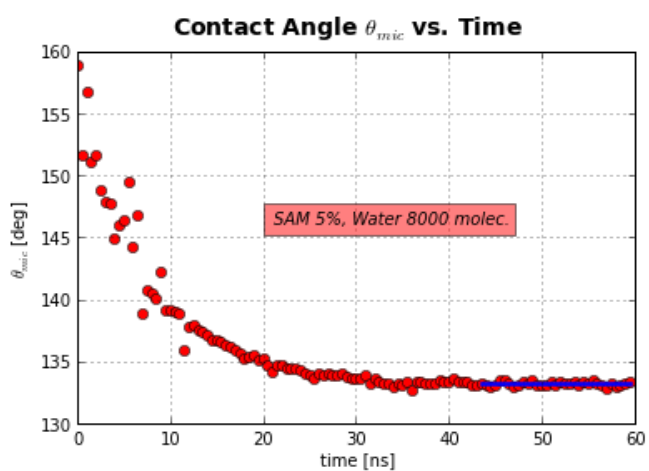
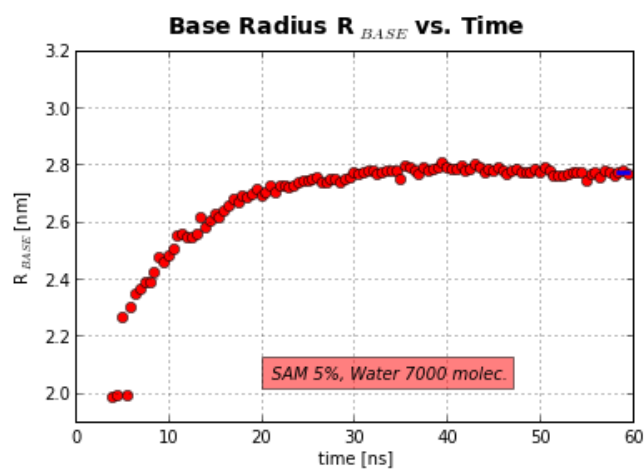
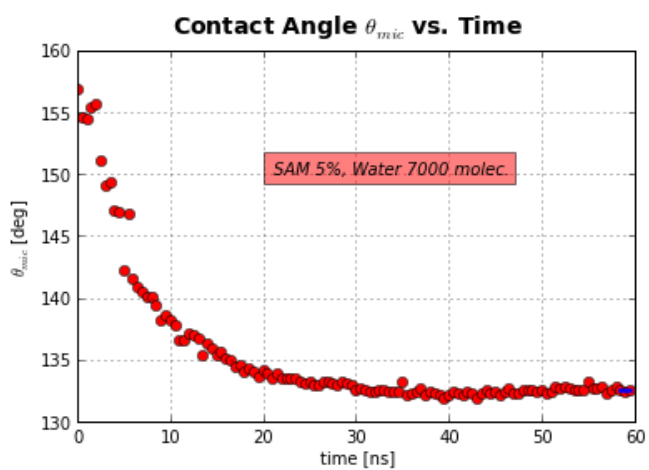




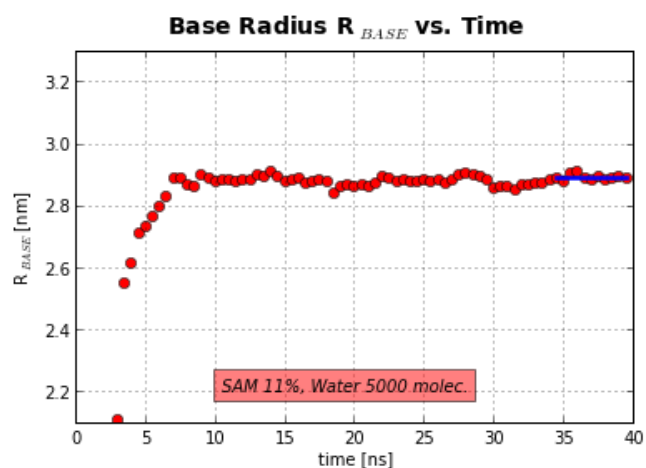
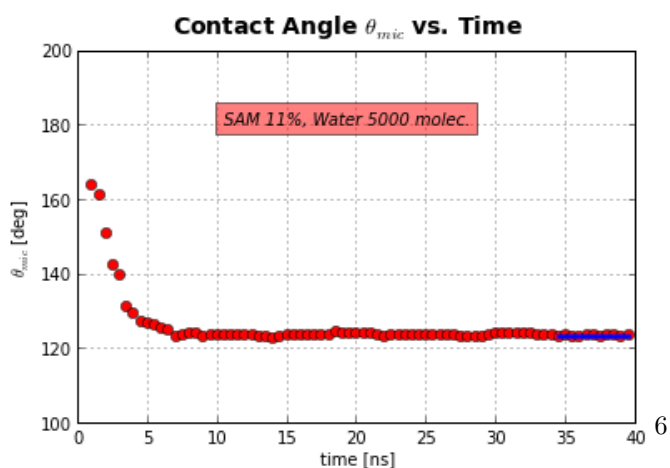
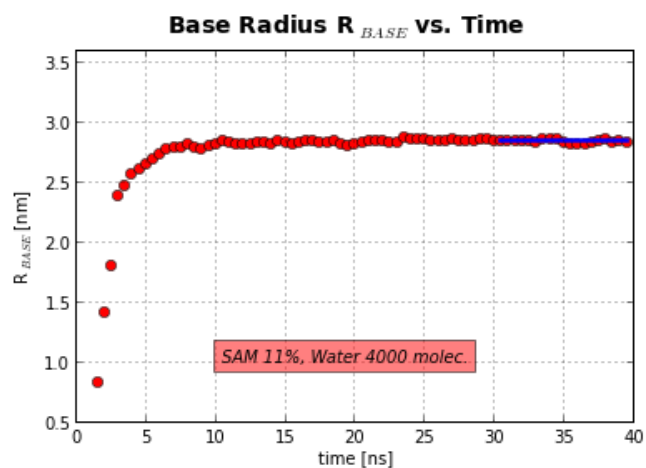
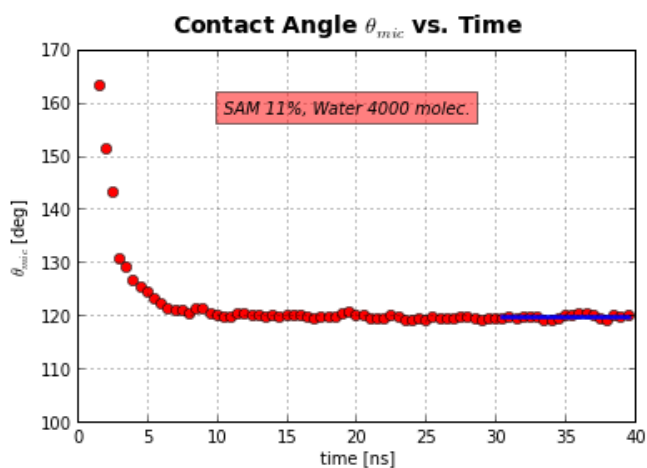
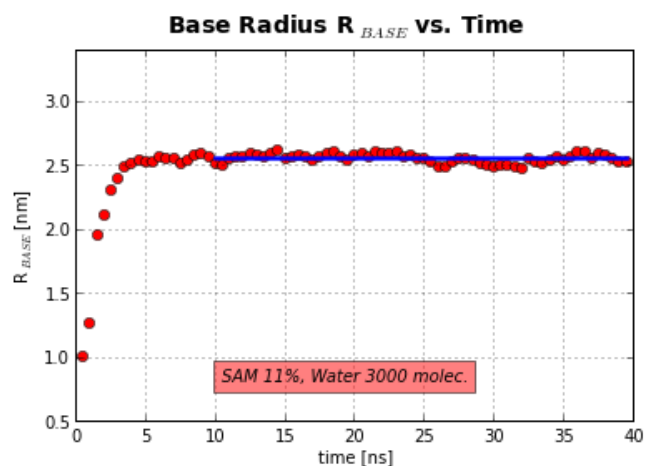
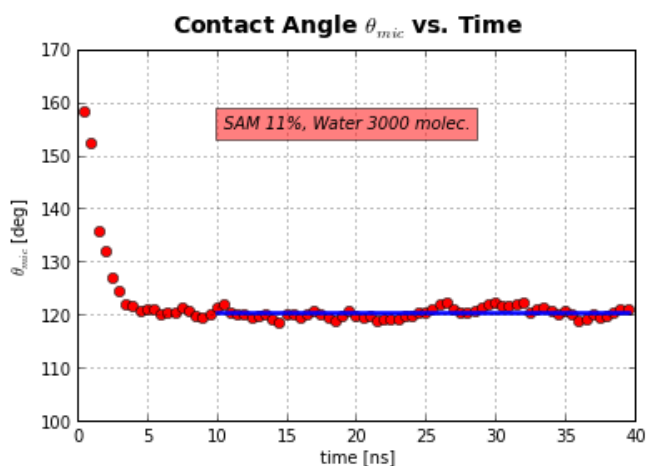
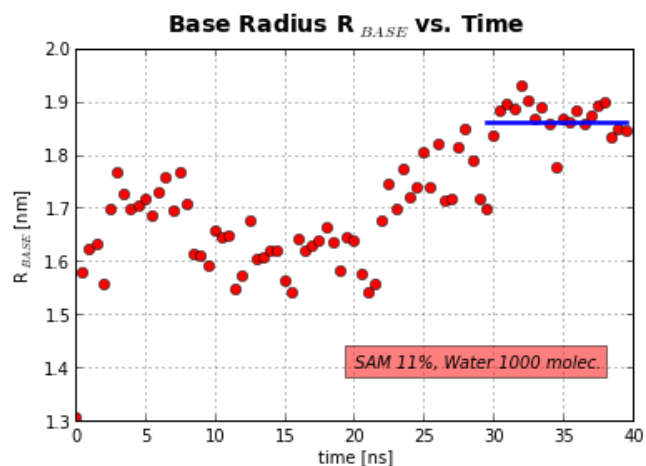
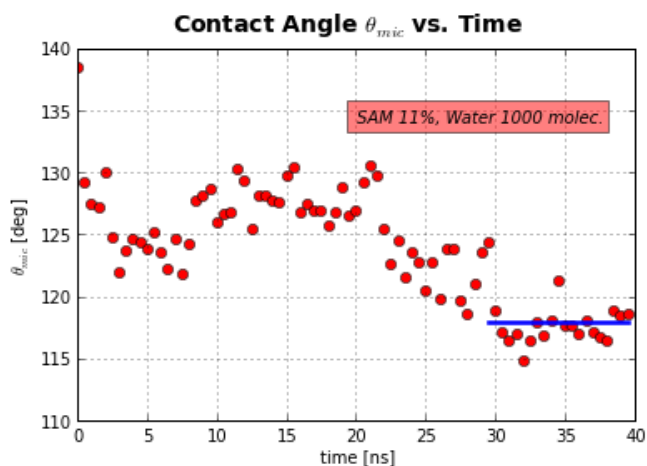
SAMs with 5% OH-coverage.

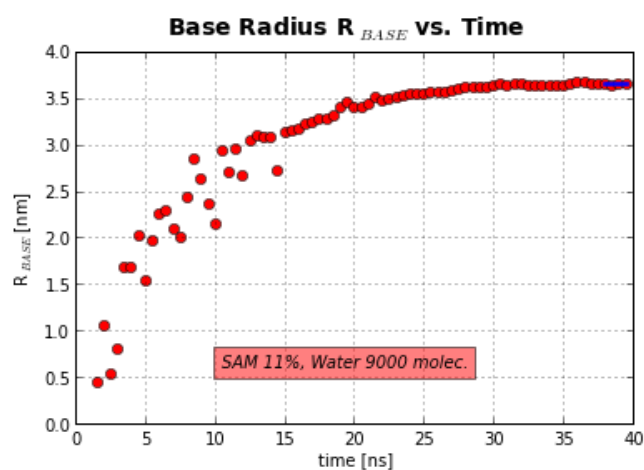
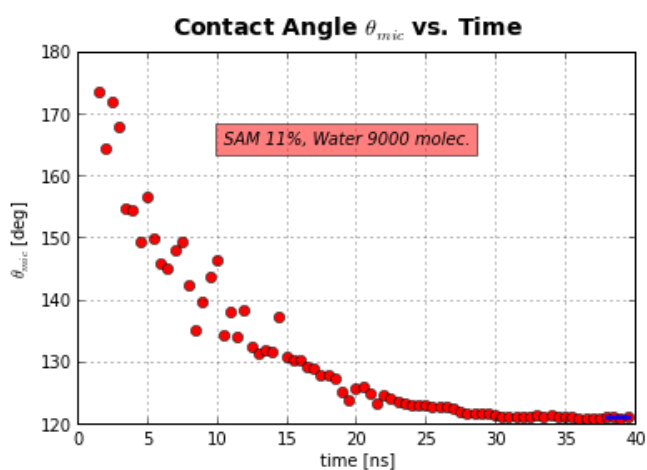
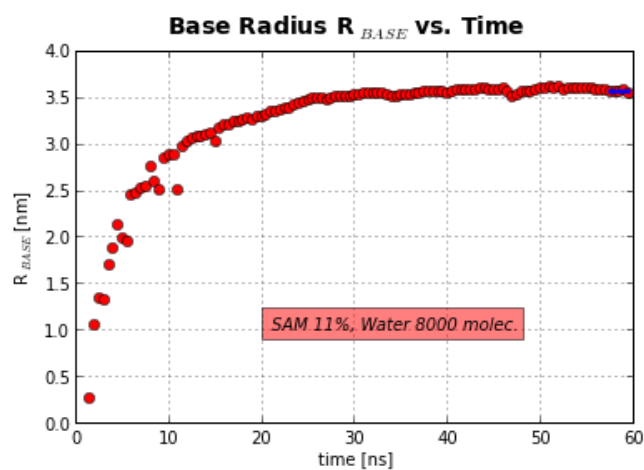
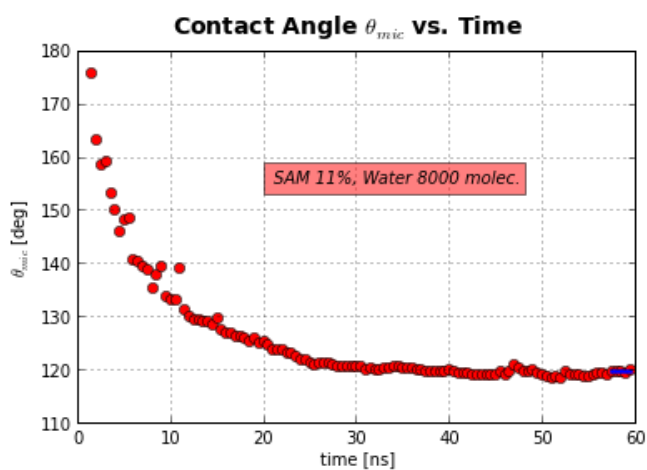
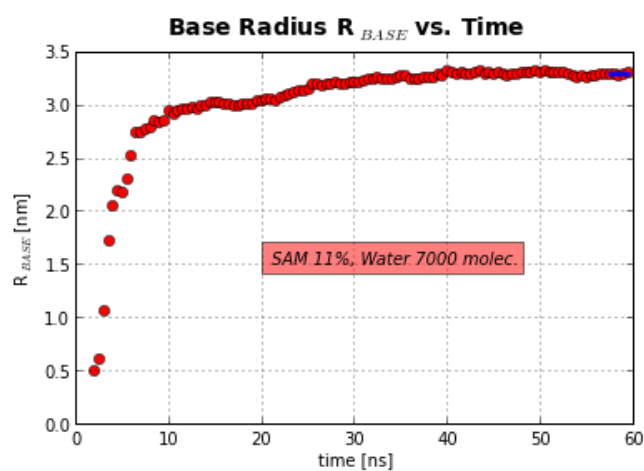
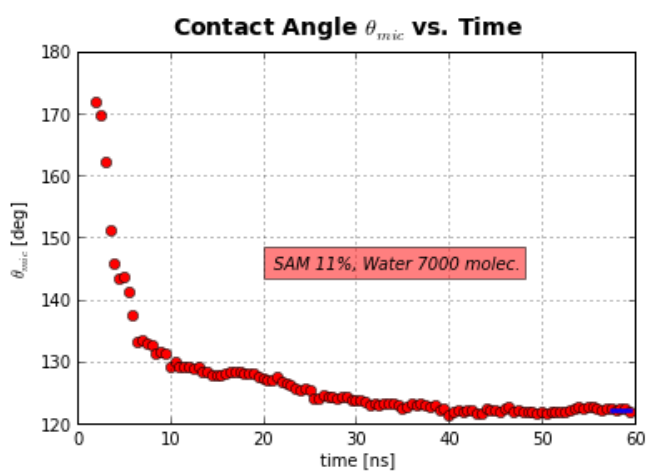
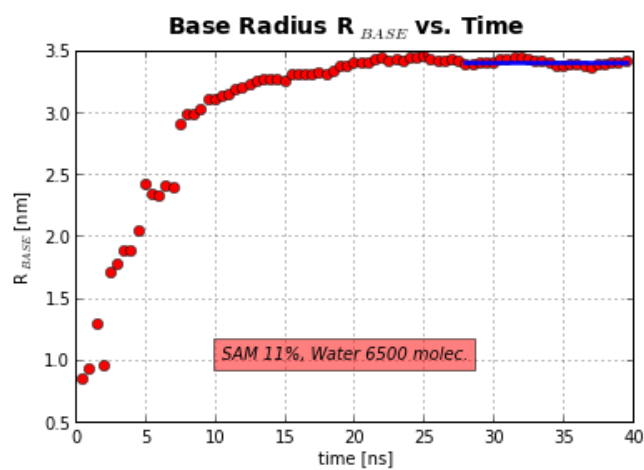
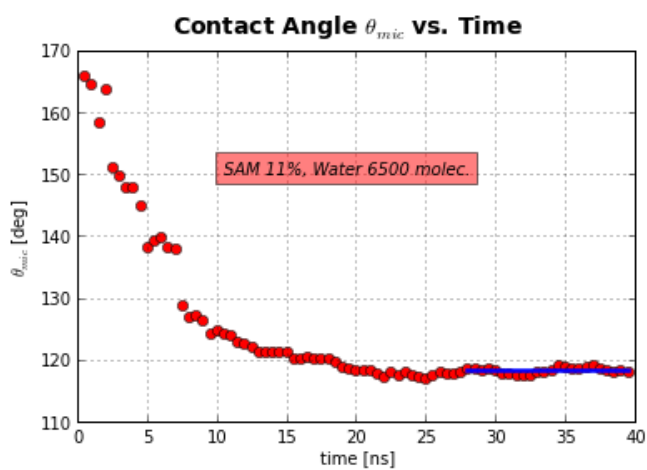


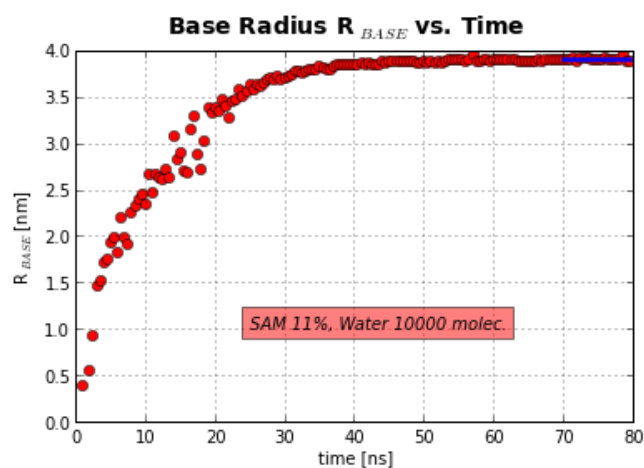
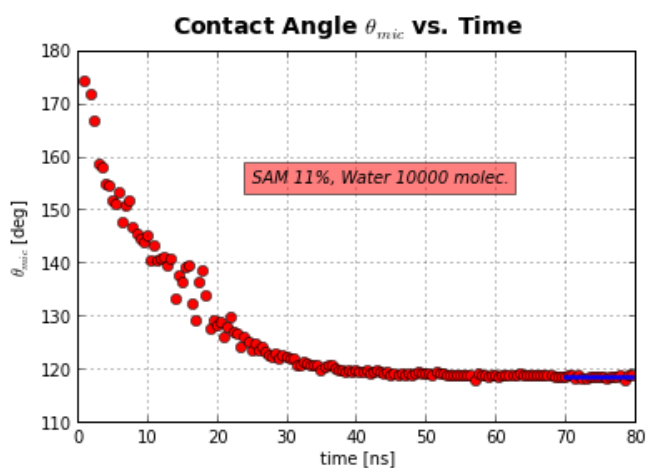




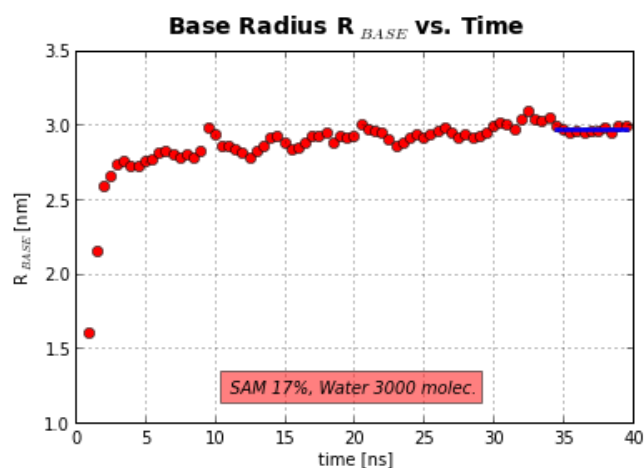
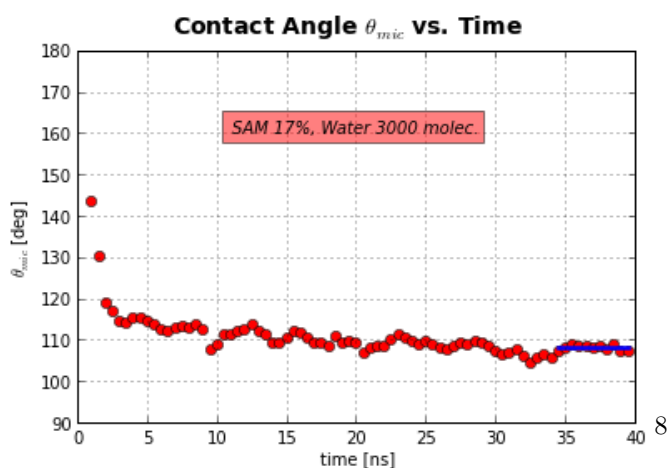
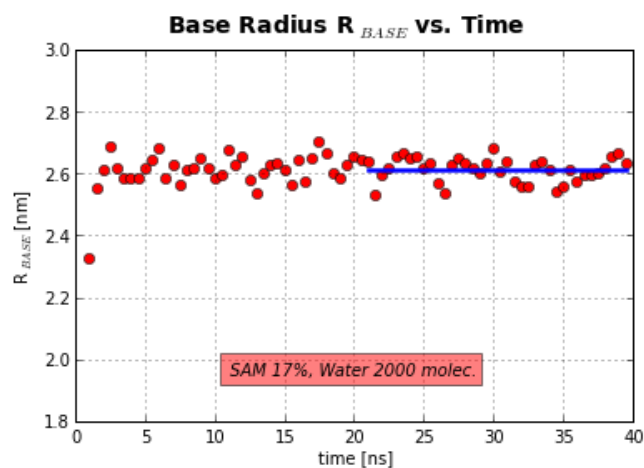
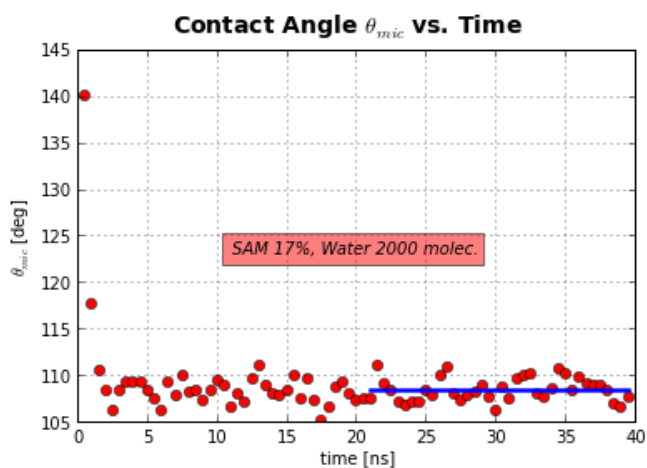
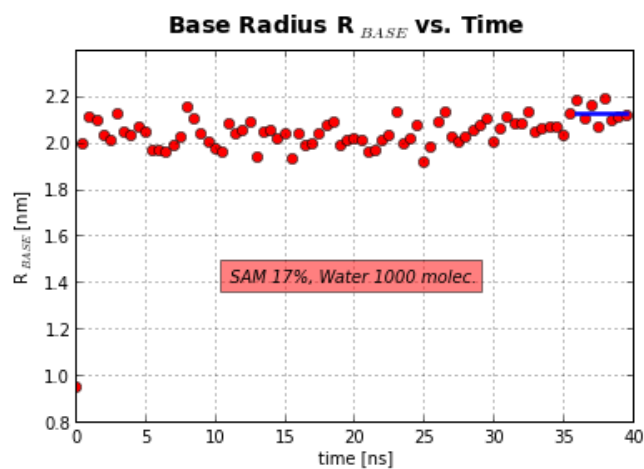
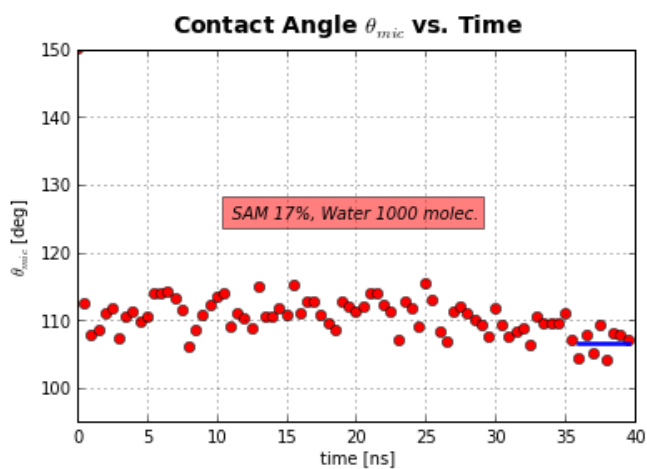
SAMs with 11% OH-coverage.

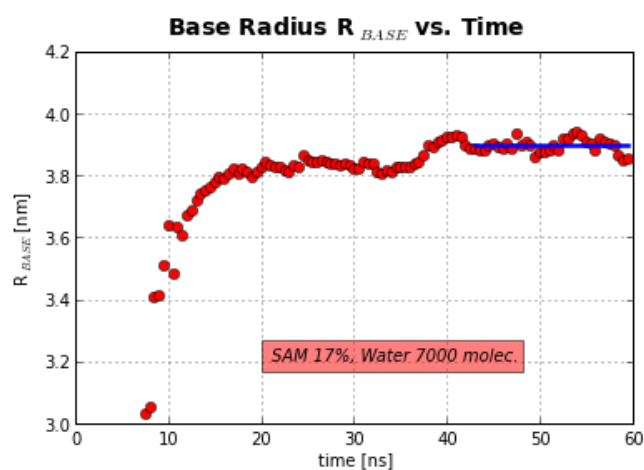
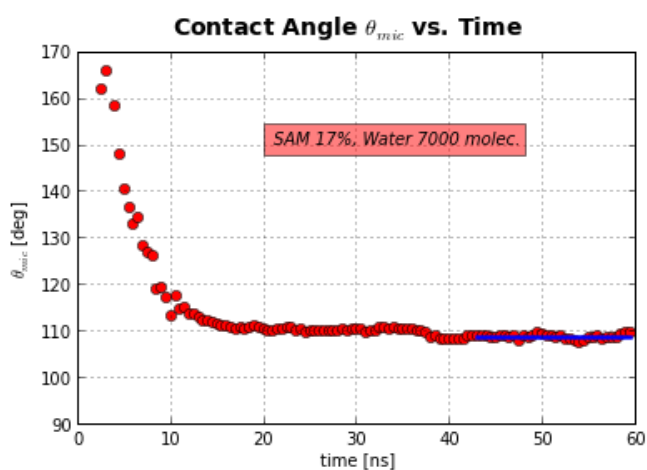
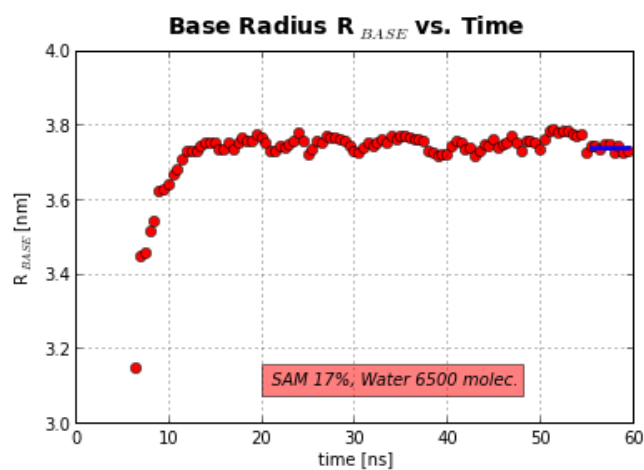
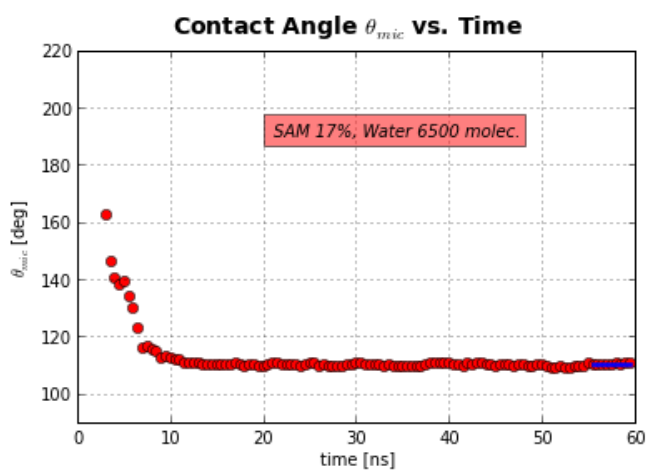
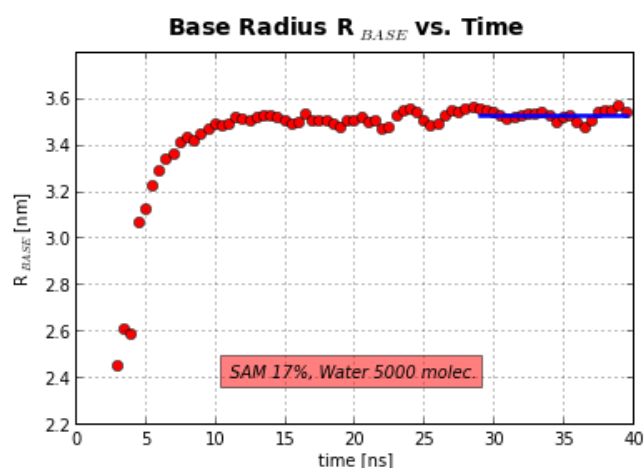
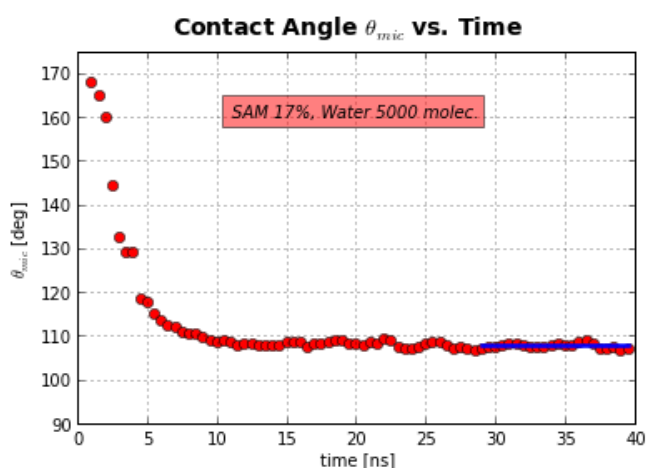
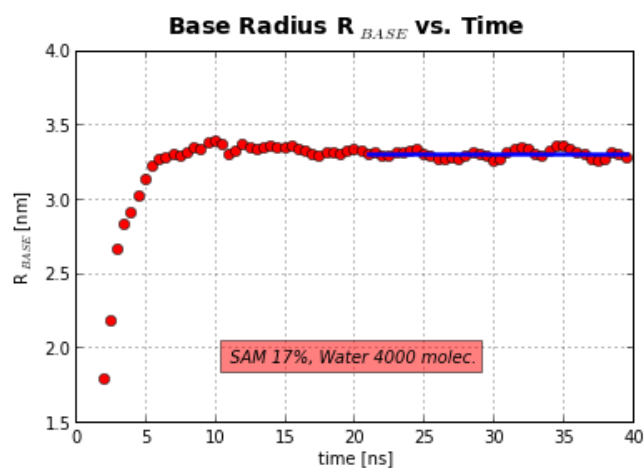
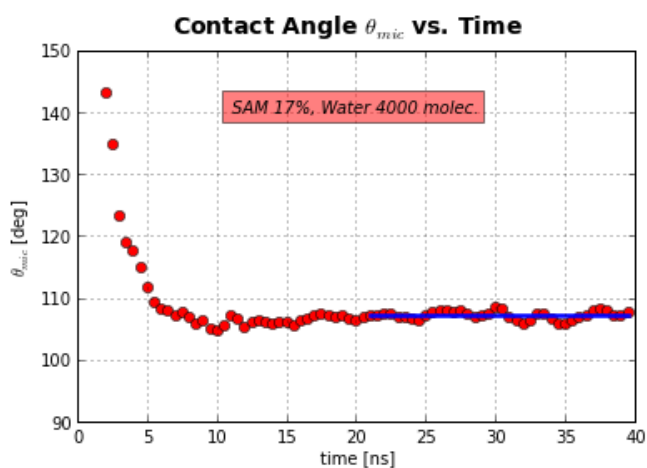


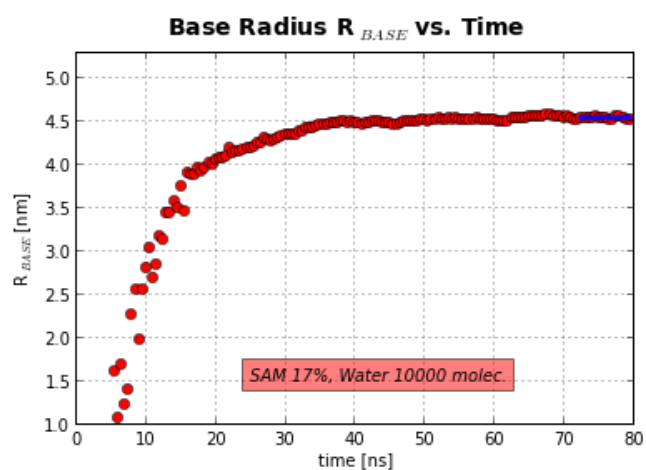
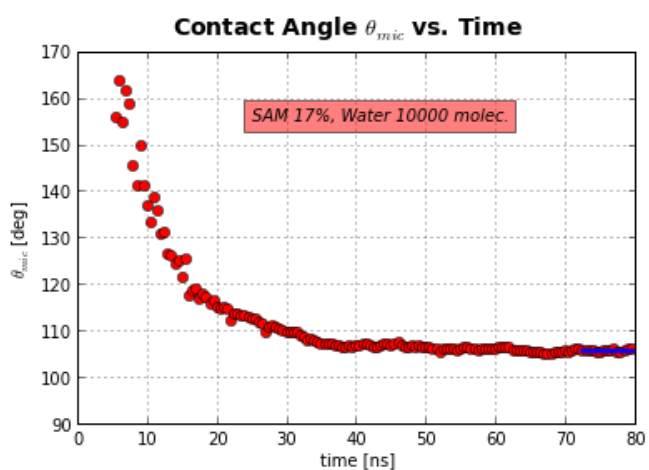
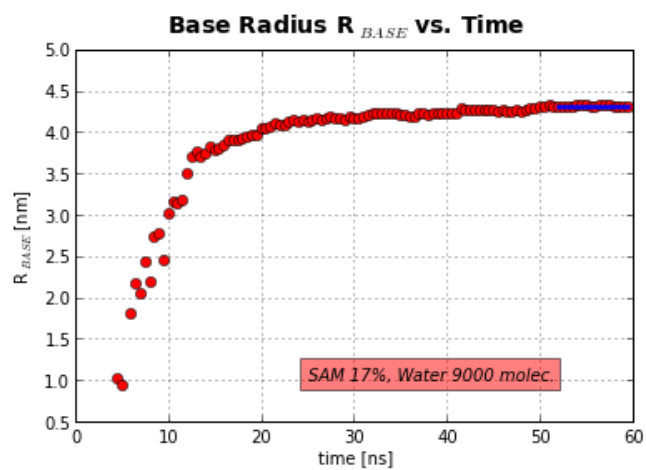
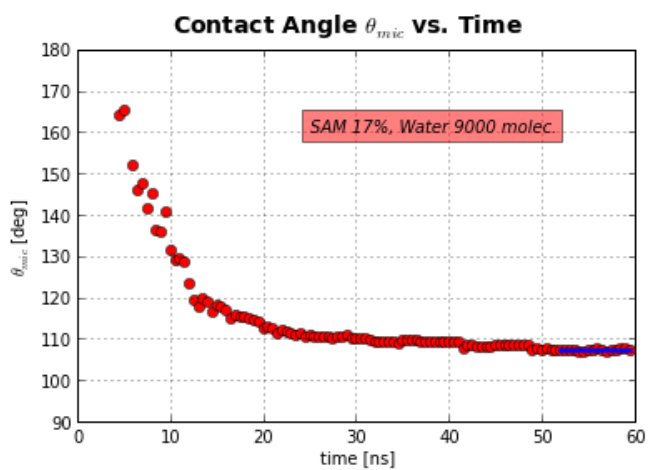
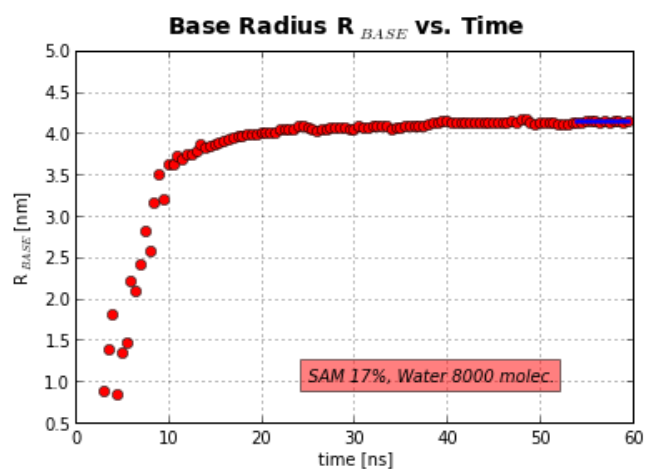
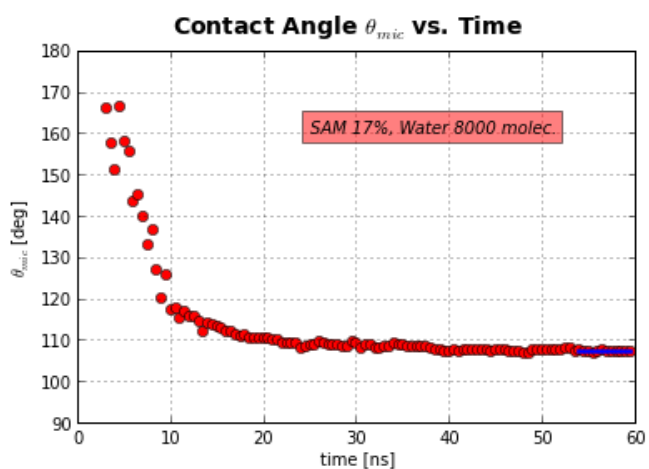




SAMs with 17% OH-coverage.



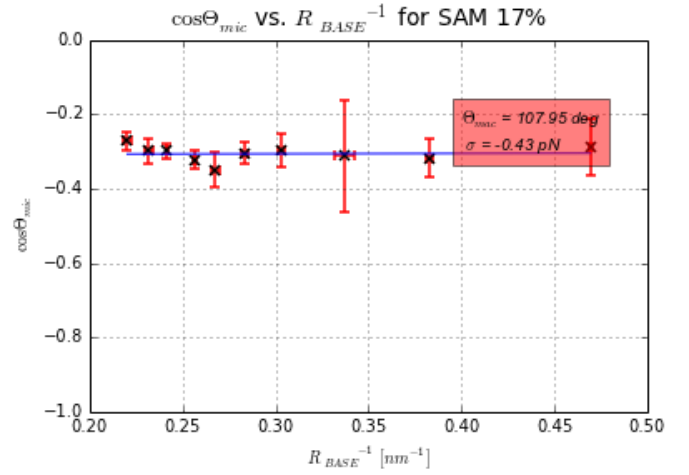
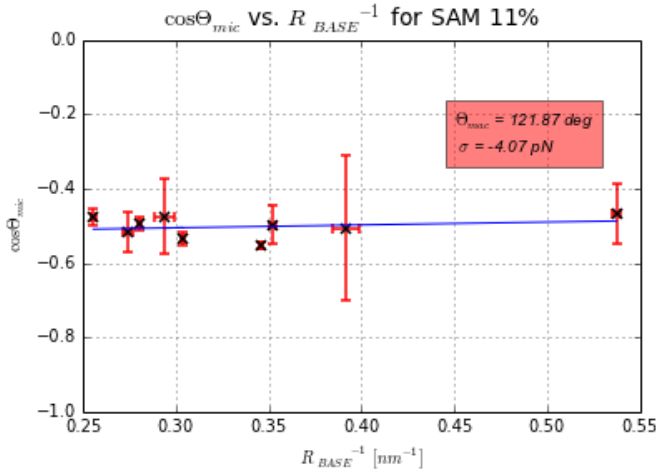
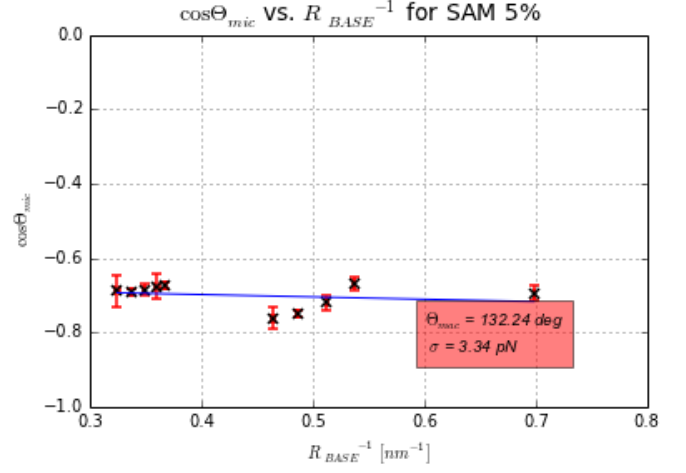
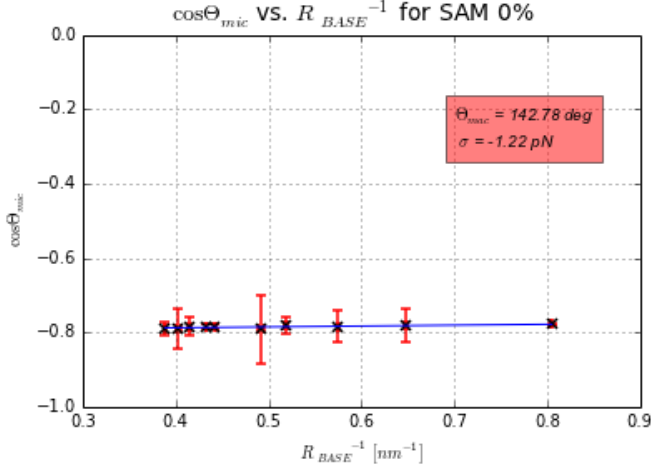




Macroscopic Contact Angle Θ_{mac} and Line Tension σ from

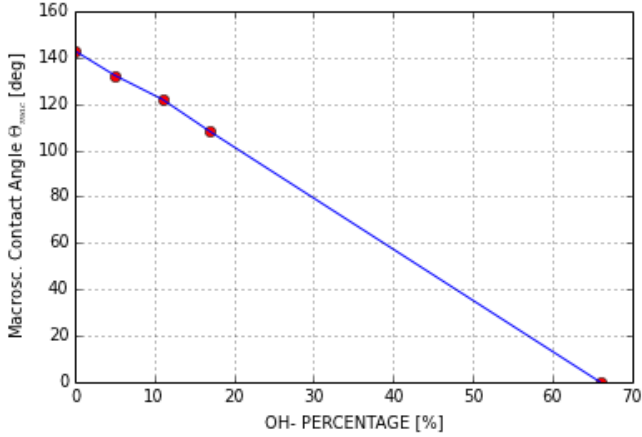
$$\cos(\Theta_{mic}) = \cos(\Theta_{mac}) - \frac{\sigma}{\gamma_{LV} R_{BASE}},$$

where $\gamma_{LV} = 52.7 mN/m$ and Θ_{mic} is the Microscopic Contact Angle.



Contact Angle and Line Tension vs OH-Percentage

Macroscopic Contact Angles vs. OH- Percentages



Line Tension vs. OH- Percentages

