Interactive comment on “A simple representation of surface active organic aerosol in cloud droplet formation” by N. L. Prisle et al.

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The mathematical analysis shown here is really interesting. Just wondering have you compared the results or analysis with any previous measurements. On many occasions we do not had hygroscopicity (which is measured using CCN chamber) but RH and composition measurements, and the mathematical modeling described here would be really useful to fill this gap.

Interactive comment on Atmos. Chem. Phys. Discuss., 10, 23601, 2010.