

***Interactive comment on “Measurements of cloud condensation nuclei activity and droplet activation kinetics of wet processed regional dust samples and minerals” by P. Kumar et al.***

**P. Kumar et al.**

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**Response to Dr. Henson**

We thank Dr. Henson for his enthusiastic review. Our responses to the issues identified follow.

Reviewer: The color labeling of Fig. 1b is not consistent with Fig. 1a,c or d.

*Author: It is corrected now.*

Reviewer: I believe that  $D_w$  and  $D_p$  indicate the same thing (wet diameter). This is a bit confusing.

C7015

*Author: Thank you for pointing this out. We have changed to  $D_w$  to  $D_p$*

Reviewer: There is a typo on pg. 12585 ln. 26 “framework world” should be “framework would”

*Author: Corrected.*

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Interactive comment on Atmos. Chem. Phys. Discuss., 11, 12561, 2011.

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