

## ***Interactive comment on “Forecasting the North African dust outbreak towards Europe in April 2011: a model intercomparison” by N. Huneeus et al.***

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R: Figure 1: You should include “left”, “middle” and “right” panel in the figure legend. I could not see any orange but yellow dots.

A: Figure 1 was modified as suggested by reviewer 1, namely a separate panel was prepared illustrating the location of the stations. Furthermore, sub-panels are identified with letters “a”, “b”, “c” and “d”.

R: Figure 2: I would suggest moving the time series of Angstrom in smaller panels under the AOD panels. This would greatly clarify the figure, and the difficulty to distin-

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guish between dotted and solid blue lines. You did not compare Angstrom exponent values anyway.

A: Changed as suggested. The Angström exponent was removed from the AOD panels and included in separate panels. A fourth row of panels was included with the Angström exponent panels.

R: Figure 7: Increase size font of axes.

A: Font size of axes has been increased as suggested.

R: Figure 8: What is the grey shading?

A: The maps show the wind speed (color) and direction as streamlines and the geopotential height (grey shaded) with contour labels in gpdm. The label of Figure 8 reads now “The geopotential height (grey shaded with contour labels in gpdm) and. . .”

R: Figure 11: What are the horizontal lines in the upper left corner of several panels?

A: Lines resulted when text was added to the figure with a given figure processing software. Production of the figures have been changed and figures improved.

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Interactive comment on Atmos. Chem. Phys. Discuss., 15, 26661, 2015.

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