

## ***Interactive comment on “Twelve thousand years of dust: the Holocene global dust cycle constrained by natural archives” by S. Albani et al.***

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I understand now how some of the uncertainties were dealt with at the confidence level. However, I still not quite understand what you averaged in Eq. 2 (what was averaged to form  $\mu$ ?). Also, you say that the uncertainties (epsilon) were taken from original sources, and assigned if not available. There should probably be a list of which uncertainties were assigned what values. Also what do the uncertainties provided by the original authors represent exactly? Do they come from repetitive measurements of the same sample? If not, are they really standard deviations in the Gaussian sense?

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Interactive comment on Clim. Past Discuss., 10, 4277, 2014.

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