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Climate of the Past Discussions

Interactive comment on "Holocene hydrological changes of the Rhone River (NW Mediterranean) as recorded in the marine mud belt" *by* M. A. Bassetti et al.

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Dear colleague, thank you for your comments. Concerning the grain size anomaly, you have raised a good point. Yes, the MCA mostly falls into relatively high D50 values, thus higher grain size. Your proposed scenario (more rain= more sediment input, coarser fraction transported over longer distance/ less rain= coarse sediment retained at the fluvial source) makes perfectly sense. The line 435 statement will be revised accordingly.

Interactive comment on Clim. Past Discuss., doi:10.5194/cp-2016-8, 2016.