

Interactive comment on “Evaluation of seasonal climates of the Mediterranean and northern Africa in the CMIP5 simulations” by A. Perez-Sanz et al.

Anonymous Referee #2

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In this study, the authors analyzed the precipitation of the Mediterranean and northern Africa in the PI and MH simulations of CMIP5 models and four regimes were defined to evaluate the models performances. It is also nice to see the data-model comparisons and that the authors made an effort trying to assess the impacts of the model biases on the changes in MH. The manuscript is well organized and the results are well presented. I recommend this manuscript to be published after a few minor revisions.

1. The Title: “r” is missing in the word “northern”. Besides, the manuscript mainly discussed on the basis of precipitation, the title could be revised to be more specific.
2. Since the paleo-climate simulations of MH are coordinated by CMIP5 and PMIP3, it will be better to show PMIP3 somewhere in the manuscript.
3. Page 5376, Table 1: please add references for the CMIP5/PMIP3 models.

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