# *Interactive comment on* "Spectral signatures of the tropical Pacific dynamics from model and altimetry: A focus on the meso/submesoscale range" *by* Michel Tchilibou et al.

**Michel Tchilibou et al.**

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We thank the reviewer for taking the time to review our manuscript. Please find the reviewers' comments and our responses in the attached file .

We are glad that the reviewer finds the paper fundamentally sound to be published. Reviewer 2 has made only a few remarks compared to reviewer 1, and a lot of modifications have been made to take into account the remarks of reviewer 1 that should satisfy reviewer 2. You can find them in our response to reviewer 1.

We have followed your remarks and moved most of the details on the model configu-

rations to Annexe 1, and the Spectral sensitivity tests to Annexe 2.

Sincerely, Lionel

Please also note the supplement to this comment:
https://www.ocean-sci-discuss.net/os-2018-49/os-2018-49-AC2-supplement.pdf