

I thoroughly enjoyed reading this revised manuscript, and would like to both thank and congratulate the authors for the excellent and rigorous work on the original paper. The paper is appropriate for publication "as-is", but as very very minor comments/corrections please see the list below – all only relevant for the introduction.

Line 25: "upper ocean's" to "upper ocean"

Line 27: "is" to "are"

Line 30: "SMS dynamics is" to "SMS dynamics are"

Lines 65-90: could be cut down on (I enjoyed reading them, but there's a lot of info there about what the paper is about to contain) – optional comment!