

Responses to comments from reviewer 2

We begin by thanking the reviewer for taking the time and effort required to read and assess this manuscript.

The minor suggestion made by the reviewer relates to the discussion of the choice of time scale for the non-dimensionalization. We have slightly expanded the discussion of this point in section 3.1, and we have included the reference to the review paper from Williamson et al (2004). We have left our modifications highlighted in red text for easy identification.