Thanks for the additional comments by the reviewer. We are obviously very happy with the advice from the reviewer.

They had two comments. The text change recommended has been made and how reads:

Although model improvements in the representation of physiological responses to temperatures need to be informed by data from leaf-level and manipulation experiments, data from eddy-covariance is also of value.

The second comment relates to the apparent discontinuity in Figure 1b. There actually is no issue here, although we do understand why the reviewer asked the question. Figure 1b is reproduced below — on the left as in the manuscript and on the right with a solid line to demonstrate no discontinuity exists where the dashed line becomes a solid line in the left hand panel.

