Authors reply to reviewer's comments:

Dear Anonymous Referees,

Thanks for your careful review of the manuscript. We read the reviewer's comments carefully, and have responded and taken all of the reviewer's comments into consideration and revised the manuscript accordingly. My detailed responses are as follows:

"Reviewer #1: Most of my comments have been properly addressed and revised in the manuscript. Here are some minor issues that may help further improve this article.

1) Detailed information about UVA measurements needs to be provided."

**Response:** We have provided more information about UVA observations (L128-136).

## "2) In some figures like Fig. 8,14,17, the legends obscure some parts of data points. Please revised these figures to make them more clear."

Response: Revised (L339; L480; L569).