

We thank the referees for their time reviewing our manuscript and their useful comments and feedback.

## **Comment by Anonymous Referee #2**

### **Specific Comments**

**Line 71: Remove extra comma.**

**Line 125: Suggest replacing “Even more” with “Furthermore,”.**

**Line 134: Suggest replacing “unreachable” with “unachievable”.**

**Line 255: Using both commas and parenthesis around this comment is redundant.**

**Line 368: “provides” should be “provide”.**

**Line 374: “have coloured” should be “have been coloured”. It might also be helpful to note that darker/more blue colors denote lower density and lighter/more yellow colors denote higher density, although this can be inferred from context.**

**Line 379: “correspond” should be “corresponds”.**

**Line 396: The meaning of “and variable enough” is not clear here.**

**Line 398-399: This is a sentence fragment; it could be included in the previous sentence.**

**Line 402: “2.5” should be subscripted.**

**Line 421: The meaning of the asterisks here is unclear.**

**Line 422: Suggest replacing “3x times” with “3 times”.**

**Response:** all the suggestions were taken, and the changes can be seen in the newer version of the manuscript. Many thanks.