## Dear Andrew Sayer,

Thank you for your constructive feedback on the revised manuscript.

- 1. **ISCCP classifications** We clarified that ISCCP is not used as a detection method, but as a standard classification framework. Relevant clarifications were added in the Abstract, Introduction, Methods, and Discussion.
- 2. **Cohen's kappa** The reference (Cohen, 1960) has been added and  $\kappa$  is now consistently used in place of the word "kappa".
- 3. **Acronyms** All acronyms are now defined at first use in both the abstract and the main text.
- 4. **Line 387** The unclear sentence has been rephrased for clarity.

Kind regards, Żaneta Nguyen Huu on behalf of all authors