

We thank the referees for the positive assessment and the careful review and comments. The following comments were addressed in the revised manuscript:

RC1

- The distinction between clusters and convective systems is a key component of the paper and is now properly explained with revised text and a schematic as proposed by the referee.
- The definition of the different status types is now properly explained in the text and with a schematic as proposed by the referee.
- The term “table” is referred as the data table developed in the paper, but we agree with the confusion it may cause, so it was revised.
- The authors believe that the raw data can be useful in other studies that do not need to use convective systems with full lifecycle. For this reason it was necessary to present both datasets and specially the difference between them, in a sense to understand which characteristics can be highlighted or attenuated when dealing with one dataset or the other. We now explain this intention in the methods.
- More discussion and clarification about the filtering criteria was added in the methods section in order to address the referee's comments.
- The wind rose figure and associated text was revised in order to use the traditional wind rose settings.
- The authors believe that the main contribution of the paper is to provide a scientific database to be used in future GoAmazon research. It is important to provide the meteorological features of this dataset that will be used as a base of these works that may or may not be focused on meteorological features.
- The results section is now reduced to improve readability.
- The manuscript text was revised in order to address the referee's comments about the semicolon use, tables and figures legends, and other textual issues.

RC2

- We now acknowledge the trade-offs of the 3-km CAPPI choice in the manuscript text.
- The issue about using a 60-minute gap during cell tracking are now addressed in the methods section
- There was a problem in the transcription of the table, which is now corrected in the revised version.
- Similar as it was pointed out by referee 1 (about the results section being very dense), the results section is now revised following referee 2's advice.
- As pointed out by referee 1 as well, information about the different cluster status are now in the methods section.
- Wording choices, sentences and captions are now revised as pointed out by the referee's comments.

- The goal of the paper is to present both raw and filtered datasets as options for research studies, exactly in the sense of studying specific stages or the full lifecycle of convective systems. This point is now clarified in the text.
- Figure caption does now include the wording “relative frequency” to be more clear.
- Other figures captions are now correct.