

Dear editor

We highly appreciate the new review of this manuscript. We agree with all the minor points identified for reviewer 2. We appreciate the attention to detail that this reviewer gave to the document, allowing a better quality of the manuscript.

Ivo Fustos and co-authors.

RC2: Abstract still needs significant improvements. In particular some caution should be added to the last two sentences

A: We modified the abstract version. We agree with the reviewer comment.

RC2: L112: "... compared with 12 meteorological stations...". How were these 12 stations selected?- Are there other rain gauges available?

A: Now we introduced additional discussion in section 5.1. We present the weather stations limitation and the feasibility to use satellite rainfall estimations

RC2: 3.1. The bias correction methods should be described in more detail. Just Table 1 is not sufficiently explanatory (what is perfect "prog"?)

A: We agree. Thanks for this new correction.