

## **Response to reviewers' comments on *Chilean Observation Network De MeteOr Radars (CONDOR): Multi-Static System Configuration & Wind Comparison with Co-located Lidar***

We thank the editor for the opportunity to revise the manuscript AMT-2024-126 for publication in the *Atmospheric Measurement Techniques*. We appreciate the time and effort that the editor and reviewers have invested in providing helpful feedback. We have incorporated the suggestion made by the reviewer, and these changes are highlighted in the manuscript.

### **Response to Reviewer's Round 2 Comment**

*This manuscript introduces an interesting multi-static meteor radar system, Chilean Observation Network De MeteOr Radars (CONDOR), including its installation, initial results and wind comparison with co-located lidar. This manuscript is worth publishing. I just have one more suggestion here.*

- *The authors claimed that “The successful deployment... permit the retrieval of ... vertical winds.” But vertical winds are not shown in section 3 or 4. Could the authors supplement the results of vertical wind?*

*We appreciate the reviewer's encouraging feedback and constructive suggestion. The vertical wind results have been supplemented and are now described in the text (lines 273-275).*