# Response to the topic editor's comment; egusphere-2026-1539, Greciano-Zamorano et al.

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**The authors would like to thank the topic editor for the acceptance of the paper provided technical correction is carried out and for the time devoted these months.**

Topic editor's comment:

1: **Thanks for the reviewed version of your manuscript. We have got a positive review recommending acceptance, and therefore, I am happy to accept your manuscript for publication in the journal provided that you submit a new version addressing an outstanding issue. You must store the ERA5 data that you have used for your work in a repository that comply with the policy of the journal, and modify the Code and Data Availability section to include the necessary information for it (e.g. DOI, handler, etc.).**

Authors' response: **The ZENODO repository originally created to store the observational and simulated data (Greciano-Zamorano et al., 2026) already included the ERA5 data used in this work from the beginning. However, this had not been explicitly specified in the Code and Data Availability section. Consequently, we have modified this section in the manuscript to clearly state that the repository (Greciano-Zamorano et al., 2026) contains observational, simulated, and ERA5 reanalysis data.**

**Line 459, in the manuscript:**

***Code and data availability:*** ~~**Observational and simulated data used in this work are available at https://doi.org/10.5281/zenodo.19712267**~~ **(Greciano-Zamorano et al., 2026).** ~~**WRF source code used in this work is available at https://doi.org/10.5281/zenodo.19663814**~~ **(Navarro-Montesinos et al., 2026).** **WRF source code used in this work is available at https://doi.org/10.5281/zenodo.19663814 (Navarro-Montesinos et al., 2026). Observational, simulated, and reanalysis data used in this work are available at https://doi.org/10.5281/zenodo.19712267 (Greciano-Zamorano et al., 2026).**

## References

Greciano-Zamorano, E., González-Rouco, J. F., Navarro-Montesinos, J., Vegas-Cañas, C., Rodríguez-Guisado, E., Rodríguez-Camino, E., García-Pereira, F., García-Bustamante, E., and Madera-Sánchez, S.: Evaluation of precipitation variability over complex terrain based on observations and high resolution WRF v4.2.2 modelling: open data (1.1) [Data set], Zenodo, https://doi.org/10.5281/zenodo.19712267, 2026.

Navarro-Montesinos, J., Greciano-Zamorano, E., González-Rouco, J., Vegas-Cañas, C., Rodríguez-Guisado, E., Rodríguez-Camino, E., García-Pereira, F., García-Bustamante, E., and Madera-Sánchez, S.: Evaluation of precipitation variability over complex terrain based on observations and high resolution WRF v4.2.2 modelling: source code (1.0) [Software], Zenodo, https://doi.org/10.5281/zenodo.19663814, 2026.