Comment 1: Thank you very much for revising the manuscript and addressing all referee comments. As a last step before publication, I would like to ask you to update the zenodo repository to make it consistent with the latest git version (including the additional documentation and examples) and to make sure that the link in the "Code and data availability" section points to the updated version.

Author's response: The zenodo repository has been updated to be consistent with the latest git version including additional documentation and examples. The updated zenodo repository is https://doi.org/10.5281/zenodo.7407487.

Comment 2: Line 101: "varaibles" -> "variables"

Author's response: The typo has been fixed: "varaibles" changed to "variables".

Comment 3: Line 209: "CPUs instead of GPUs" -> "GPUs instead of CPUs"

Author's response: The typo has been fixed: "CPUs instead of GPUs" changed to "GPUs instead of CPUs".

Comment 4: Line 232: "... emulators coupled with the WRF models efficiently."
-> "... emulators to couple with the WRF model efficiently." or similar.

Author's response: As suggested by the reviewer, the sentence has been changed to "... emulators to couple with the WRF model efficiently."