

# SAR Software Comparison

Digital Earth

February 27, 2024

## 1 Radiometric Quality

### 1.1 Expected Values

This test compares the backscatter return of various software against the expected value for a target landcover from literature. We perform our test over 16 scenes over Queensland.

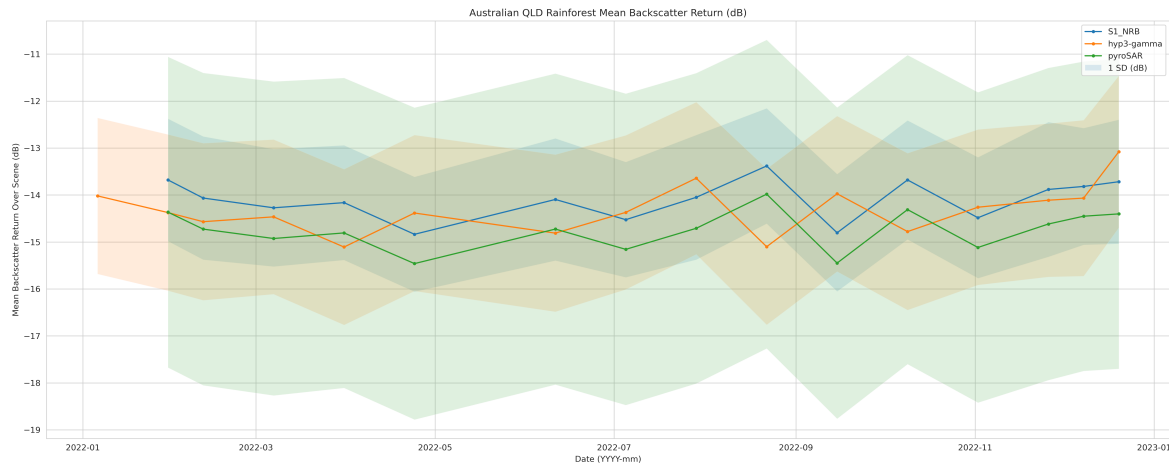


Figure 1: This file was uploaded via the file-tree menu.

### 1.2 How to add Citations and a References List

You can simply upload a `.bib` file containing your BibTeX entries, created with a tool such as JabRef. You can then cite entries from it, like this: [Gre93]. Just remember to specify a bibliography style, as well as the filename of the `.bib`. You can find a [video tutorial here](#) to learn more about BibTeX.

If you have an [upgraded account](#), you can also import your Mendeley or Zotero library directly as a `.bib` file, via the upload menu in the file-tree.

### 1.3 Good luck!

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## References

- [Gre93] George D. Greenwade. The Comprehensive Tex Archive Network (CTAN). *TUGBoat*, 14(3):342–351, 1993.