**Assignment Comments:**

Your package imports R.matlab. This is fine for what you are doing, but you need to write your package and vignette in such a way that R.matlab can become a “suggests” rather than “imports” since it is not feasible to require users to download a proprietary programming language in order to run your vignette. This is where an R package dataset can save the day**. If R.matlab is so integral to your package that you cannot rearrange things to make it a suggests, you need to come discuss with me in my office hours how best to evaluate your package.** I would like to be able to knit your vignette without absolutely having to have R.matlab. This may mean doing some pre-computations and saving the results of computation as an R dataset, thus avoiding the need to run all of your code.

After further discussion, we have found that R.matlab does not require a MATLAB installation, thus this function should work on any computer.

Your data loading section reads too much like documentation. Leave the details about specific arguments to the documentation. In fact, I ask that you beef up your documentation of the function, and reduce the size of your vignette to focus only on the high-level behavior of the functions.

We have updated the vignette to reduce details on data loading, and increased the documentation.

Mention in your text what class type you are using to get the generic plot function. Clarify if this is a class you created or one that already existed.

We have added details in the vignette on what each class is for using the generic functions.

In your gradient pictures, I feel like I am just looking at a satellite image. Will you please add some text that summarizes what I am seeing in the pictures you provide. Does dark mean a larger or smaller gradient?

We have provided further interpretation of the image gradients.

The same comment for your segmentation plots. Please clarify what exactly I am looking at.

We have provided further interpretation of the image segmentation boundaries.

Please add a conclusions section with a brief paragraph that summarizes what your package does and why users should be totally jazzed about it 😊.

Conclusion added 😊