Questionnaire

Please rate the following statements based on your experience with the semantic implementation of PreFreeSurfer in WINGS.

		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1	I think that I would like to use this workflow frequently.	☐	☒	☐	☐	☐
2	I found the workflow unnecessarily complex.	☐	☐	☐	☒	☐
3	I thought the workflow was easy to use.	☐	☐	☐	☒	☐
4	I think that I would need the support of a technical person to be able to use this workflow.	☐	☒	☐	☐	☐
5	I found the various functions in this workflow were well integrated.	☐	☐	☐	☐	☒
6	I thought there was too much inconsistency in this workflow.	☐	☒	☐	☐	☐
7	I would imagine that most people would learn to use this workflow very quickly.	☐	☐	☐	☒	☐
8	I found the workflow very cumbersome to use.	☐	☐	☐	☒	☐
9	I felt very confident using the workflow.	☐	☐	☒	☐	☐
10	I needed to learn a lot of things before I could get going with this workflow.	☐	☒	☐	☐	☐

Please answer the following questions. Feel free to include as much detailed as possible.

11) Did you encounter any issues using the workflow?

Yes. It is easy to not realize or forget which template workflow to use if you don't have concise information about the input MRI data as a whole.

12) How did this semantic workflow compare to other workflows you have used in the past?

It has a nice and non-buggy user interface, but many detailed and I imagine difficult to populate metadata fields must have a taken a long time to customize. It may be too smart for its own good in this use case.

13) What impressions do you have concerning the use of semantics in the workflow?

The semantics are spot-on and very intelligent.

14) What features did you find most useful?

The "suggest data" button was indispensible for this learning case. It's very cool to be able to browse every available file's metadata, but I also imagine it must have taken a lot of effort to upload the data aside from the population of metadata as well.

15) What aspect of the workflow did you find most cumbersome?

The non-obvious selection of different pipelines for arbitrarily-name input MRI data.

16) Do you have any recommendations that would make the semantic workflow better?

Yes, if possible: some sort of summary of input data by way of simply hovering over the input in the template browser window and immediately being returned the metadata about that data without having to go "manage data".

17) Do you have any additional comments or concerns?

The documentation and instructions were great and really made the testing easier. While the use is simple enough in these example cases, I would like to know how long the importing of data took as well as definition of metadata per input data.