## **Supplemental Material S2.** Response rates for quantitative questions (for all primary questions, e.g., not those that branched off).

| Response Rate | Survey Question                                                                                                                                                                              |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Response Rate | Survey Question                                                                                                                                                                              |
|               | If you have selected 'other' as an option, please describe the reasons for why you collect spoken                                                                                            |
| 83.3          | discourse data.                                                                                                                                                                              |
| 100.0         | If you have selected 'other' as an option, please list the type of discourse genres you collect to evaluate spoken language in aphasia.                                                      |
| 98.2          | If you have selected 'other' as an option or if you use a self-developed protocol, please provide details about the approaches that you use to collect and analyze spoken discourse samples. |
| 100.0         | If you have selected 'other' as an option, please describe other factors that may pose as your barriers to discourse sample collection.                                                      |
| 100.0         | If you have selected 'other' as an option, please describe other factors that may pose as your barriers to discourse transcription.                                                          |
| 100.0         | If you have selected 'other' as an option, please describe other factors that may pose as your barriers to discourse analysis.                                                               |
| 100.0         | If you have selected 'other' as an option, please describe other factors that may pose as your barriers to discourse analysis interpretation.                                                |
| 100.0         | If you have selected 'other' as an option, please mention the location or type of setting you collect spoken discourse samples.                                                              |
| 100.0         | If you have selected 'other' as an option, please describe how you analyze your spoken discourse data (if not recorded)?                                                                     |
| 80.0          | If you have selected 'other', please list the personnel who is involved in the recording of spoken discourse samples.                                                                        |
| 100.0         | If you have selected 'other' as an option, please describe the steps you undertake once the discourse data is collected.                                                                     |
| 44.1          | If discourse samples are not transcribed, please describe your reasons for not transcribing the samples.                                                                                     |
| 73.7          | If you personally do not always transcribe the discourse samples, please list the other personnel who transcribe the discourse samples you collect. If other, please describe.               |
| 41.3          | If discourse transcriptions are not coded, please describe your reasons for not coding the samples.                                                                                          |
| 61.9          | If you personally do not always code the discourse samples, please list the other personnel who code the discourse transcriptions. If other, please describe.                                |
| 26.3          | If discourse samples are not analyzed, please describe your reasons for not analyzing the collected samples.                                                                                 |
| 72.7          | If you personally do not always analyze the discourse samples, please list the other personnel who                                                                                           |
| 72.7<br>100.0 | analyze the discourse samples you collect. If other, please describe.  If you have answered 'other', please specify how you analyze your discourse samples                                   |
| 100.0         | Who trains the raters? Please note if this trainer is consistent, and/or the training method (e.g. a                                                                                         |
| 24.3          | video).                                                                                                                                                                                      |
|               | Please elaborate on the protocol that is used to train your re-raters on transcription, coding, and/or                                                                                       |
| 100.0         | analysis. Please also mention who created this protocol (if that is known) and how long your lab / clinic has used it.                                                                       |
| 55.6          | If you would like to share where your information is kept, please include a link here:                                                                                                       |
| 70.6          | If you have answered 'other', please describe how you differentiate utterance for analysis.                                                                                                  |
|               | Please list any other specific discourse measures (in addition to the ones listed above) you use most                                                                                        |
|               | often in spoken discourse analysis. Please also indicate how frequently you use these measures                                                                                               |
| 9.00          | (i.e., rarely, sometimes, usually, always).                                                                                                                                                  |
| 93.3          | If you have answered 'other', please describe how you select your discourse outcome measures.                                                                                                |
| 100.0         | If you have answered 'other', please mention the educational background of your raters.                                                                                                      |

|      | If you do not collect inter- or intra-rater reliability data, please elaborate on the reasons why not.                                                                                                                                                     |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 77.4 | (If you do not collect inter- or intra-rater reliability data, please elaborate on the reasons why not.                                                                                                                                                    |
| 50.0 | If the reliability is checked, who is involved in the reliability check? (Mark all that apply)                                                                                                                                                             |
| 11.1 | If applicable, please list the tool (e.g., manual checking, software) that you use to check reliability.                                                                                                                                                   |
|      | If applicable, please elaborate on how you choose which measures to assess inter- and intra-rater                                                                                                                                                          |
| 4.8  | reliability.                                                                                                                                                                                                                                               |
| 83.3 | If other, please list other metrics you use to quantify inter- or intra-rater reliability                                                                                                                                                                  |
| 25.3 | If not always, please describe reasons for not collecting test-retest data                                                                                                                                                                                 |
| 26.2 | Please describe the reason(s) why you actively look for psychometric properties of discourse outcomes prior to choosing them.                                                                                                                              |
|      | Please describe the reasons(s) why you do not actively look for psychometric properties of                                                                                                                                                                 |
| 72.7 | discourse outcomes prior to choosing them.                                                                                                                                                                                                                 |
| 13.8 | Please elaborate on specific psychometric properties you are most interested in.                                                                                                                                                                           |
| 21.2 | Please describe the reason(s) why you actively look for whether normative data are available for the discourse outcome measures prior to choosing them.                                                                                                    |
| 69.7 | Please describe the reason(s) why you do not actively look for whether normative data are available for the discourse outcome measures prior to choosing them.                                                                                             |
| 25.4 | If there was a database of psychometric properties and/or normative data of discourse outcomes in speakers with and without aphasia across a variety of discourse tasks (e.g., hosted on AphasiaBank, for instance), would this be useful? Why or why not? |
| 23.4 | If you have answered 'other', please describe your other barriers to collecting                                                                                                                                                                            |
| 90.9 | psychometric data.                                                                                                                                                                                                                                         |
|      | Please share a few insights into how to facilitate using, analyzing, and publishing spoken discourse                                                                                                                                                       |
| 14.3 | data in aphasia.                                                                                                                                                                                                                                           |