

Supplemental Material S9.

People With Aphasia: Individual Data for Each Measure in Story Narrative Monologues 1 and 2

| ID | CS | CS | SV(O) | SV(O) | REL | REL | CU | CU | GR | GR | REF | REF | %CIU | %CIU | GCS | GCS |
|------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Mon1 | Mon2 |
| P1 | 3.833 | 3.889 | 0.958 | 0.963 | 0.875 | 0.963 | 0.875 | 0.926 | 0.917 | 0.778 | 1.000 | 1.000 | 0.747 | 0.804 | 3.905 | 3.926 |
| P2 | 3.406 | 3.547 | 0.869 | 0.968 | 0.606 | 0.629 | 0.525 | 0.597 | 0.951 | 0.841 | 0.657 | 0.796 | 0.521 | 0.593 | 2.938 | 3.016 |
| P3 | 2.991 | 3.162 | 0.651 | 0.674 | 0.688 | 0.721 | 0.450 | 0.488 | 0.515 | 0.500 | 0.500 | 0.600 | 0.589 | 0.671 | 3.049 | 3.179 |
| <i>P4</i> | 3.393 | 3.813 | <i>0.815</i> | <i>0.871</i> | <i>0.889</i> | <i>0.935</i> | <i>0.704</i> | <i>0.806</i> | <i>0.704</i> | <i>0.750</i> | <i>1.000</i> | <i>0.923</i> | <i>0.809</i> | <i>0.749</i> | <i>3.542</i> | <i>3.742</i> |
| P5 [^] | 2.962 | 3.030 | 0.447 | 0.594 | 0.638 | 0.625 | 0.277 | 0.375 | 0.766 | 0.774 | 0.214 | 0.571 | 0.571 | 0.535 | 2.647 | 2.875 |
| P6 | 3.587 | 3.477 | 0.756 | 0.705 | 0.778 | 0.886 | 0.644 | 0.636 | 0.886 | 0.810 | 0.871 | 0.966 | 0.681 | 0.601 | 3.500 | 3.395 |
| P7 | 3.721 | 3.265 | 0.895 | 0.857 | 0.816 | 0.667 | 0.763 | 0.548 | 0.837 | 0.854 | 1.000 | 0.706 | 0.658 | 0.537 | 3.357 | 2.872 |
| P8* | 2.214 | 2.222 | 0.231 | 0.167 | 0.577 | 0.556 | 0.154 | 0.111 | 0.500 | 0.611 | 0.500 | n.a. | 0.430 | 0.500 | 2.000 | 2.706 |
| P9 | 3.702 | 3.761 | 0.821 | 0.783 | 0.893 | 0.891 | 0.732 | 0.717 | 0.807 | 0.804 | 0.929 | 0.941 | 0.750 | 0.755 | 3.811 | 3.739 |
| <i>P10</i> | <i>3.872</i> | <i>3.907</i> | <i>0.957</i> | <i>1.000</i> | <i>0.681</i> | <i>0.712</i> | <i>0.681</i> | <i>0.731</i> | 0.750 | 0.547 | <i>0.621</i> | <i>0.607</i> | <i>0.761</i> | <i>0.749</i> | <i>3.750</i> | <i>3.704</i> |
| P11 | 3.776 | 3.851 | 0.895 | 0.800 | 0.860 | 0.911 | 0.789 | 0.711 | 0.724 | 0.681 | 0.933 | 0.960 | 0.704 | 0.760 | 3.579 | 3.800 |
| P12 [^] | 3.300 | 3.051 | 0.850 | 0.817 | 0.663 | 0.595 | 0.563 | 0.492 | 0.779 | 0.717 | 0.897 | 0.826 | 0.520 | 0.661 | 3.074 | 2.714 |
| P13 | 3.793 | 3.686 | 0.890 | 0.938 | 0.816 | 0.752 | 0.718 | 0.726 | 0.951 | 0.949 | 0.965 | 0.939 | 0.676 | 0.602 | 3.439 | 3.296 |
| P14 | 3.891 | 3.905 | 0.911 | 0.946 | 0.911 | 0.838 | 0.822 | 0.824 | 0.848 | 0.892 | 0.970 | 0.964 | 0.753 | 0.686 | 3.756 | 3.568 |
| <i>P15</i> | <i>3.576</i> | <i>3.556</i> | <i>0.825</i> | <i>0.902</i> | <i>0.714</i> | <i>0.787</i> | <i>0.571</i> | <i>0.738</i> | 0.846 | 0.730 | 0.686 | 0.969 | <i>0.669</i> | <i>0.662</i> | <i>3.525</i> | <i>3.492</i> |
| <i>P16</i> | <i>4.000</i> | <i>3.977</i> | <i>0.982</i> | <i>0.909</i> | <i>0.964</i> | <i>0.909</i> | <i>0.945</i> | <i>0.818</i> | <i>0.982</i> | <i>0.909</i> | <i>0.973</i> | <i>0.967</i> | <i>0.857</i> | <i>0.901</i> | <i>3.964</i> | <i>3.932</i> |
| P17 [^] | 2.684 | 3.063 | 0.619 | 0.690 | 0.488 | 0.569 | 0.250 | 0.379 | 0.761 | 0.712 | 0.810 | 0.881 | 0.393 | 0.449 | 2.193 | 2.586 |
| P18 [^] | 2.760 | 2.311 | 0.521 | 0.741 | 0.604 | 0.241 | 0.292 | 0.155 | 0.816 | 0.750 | 0.536 | 0.441 | 0.430 | 0.410 | 2.356 | 2.052 |
| P19* | 3.098 | 2.605 | 0.022 | 0.040 | 0.935 | 0.733 | 0.022 | 0.027 | 0.256 | 0.690 | n.a. | n.a. | 0.620 | 0.564 | 2.580 | 2.080 |
| P20 | 3.333 | 3.848 | 0.814 | 0.818 | 0.674 | 0.697 | 0.593 | 0.545 | 0.724 | 0.803 | 0.902 | 0.857 | 0.541 | 0.579 | 2.831 | 3.215 |

Data Summary

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|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| mean | 3.395 | 3.396 | 0.736 | 0.759 | 0.753 | 0.731 | 0.568 | 0.568 | 0.766 | 0.755 | 0.787 | 0.829 | 0.634 | 0.638 | 3.192 | 3.194 |
| s.d. | 0.479 | 0.542 | 0.255 | 0.251 | 0.137 | 0.173 | 0.254 | 0.251 | 0.174 | 0.114 | 0.226 | 0.170 | 0.132 | 0.125 | 0.595 | 0.571 |
| min | 2.214 | 2.222 | 0.022 | 0.040 | 0.488 | 0.241 | 0.022 | 0.027 | 0.256 | 0.500 | 0.214 | 0.441 | 0.393 | 0.410 | 2.000 | 2.052 |
| max | 4.000 | 3.977 | 0.982 | 1.000 | 0.964 | 0.963 | 0.945 | 0.926 | 0.982 | 0.949 | 1.000 | 1.000 | 0.857 | 0.901 | 3.964 | 3.932 |
| a.m.d. | 0.192 | | 0.062 | | 0.078 | | 0.073 | | 0.085 | | 0.117 | | 0.058 | | 0.234 | |

Note. ID = participant identifier; CS = Communicative Success; Mon1 = story narrative monologue visit 1; Mon2 = story narrative monologue visit 2; SV(O) = Subject+Verb+(Object, if required); REL = Relevance in SV(O) sentence frame; CU = Complete Utterance; GR = Grammaticality; REF = Referential Cohesion; %CIU = %Correct Information Units; GCS = Global Coherence Scale; **bold = difference exceeds 10% or .3 for CS and GCS** italics = *minimal aphasia, WAB-AQ > 93.8*; [^] = moderate fluent aphasia; * = moderate nonfluent aphasia; n.a. = not applicable/no occurrences; s.d. = standard deviation; min = min score for measure; max = maximum score for measure; a.m.d. = absolute mean difference between the two samples.