

Supplemental Material S2. Neuropsychological characteristics of study participants.

Participant	Type	Picture naming (%)	Nonverbal comp (%)	Word comp (%)	Word rep (%)
P1	TCM	77	92	94	95
P2	A	83	81	95	95
P3	A	78	88	98	94
P4	A	64	96	92	87
PWA group average		75	89	92.9	93.8
Average (controls) ^a		97	98	99	100

Note. Type = aphasia type, where A = anomic, TCM = transcortical motor; picture naming = oral picture naming in percentages (Philadelphia Naming Test; Roach, Schwartz, Martin, Grewal, & Brecher, 1996); nonverbal comp = a picture–picture association test for nonverbal comprehension, in percentages (Howard & Patterson, 1992); word comp = spoken word to picture matching test of comprehension in percentages (Mirman et al., 2010); word rep = a test of immediate word repetition, in percentages (Mirman et al., 2010); PWA = people with aphasia.

^aAverage performance for neurotypical control sample.

References

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- Mirman, D., Strauss, T. J., Brecher, A., Walker, G. M., Sobel, P., Dell, G. S., & Schwartz, M. F. (2010). A large, searchable, web-based database of aphasic performance on picture naming and other tests of cognitive functions. *Cognitive Neuropsychology*, *27*, 495–504.
- Roach, A., Schwartz, M. F., Martin, N., Grewal, R. S., & Brecher, A. (1996). The Philadelphia Naming Test: Scoring and rationale. *Clinical Aphasiology*, *24*, 121–133.