

Supplemental material

Profile of participants in aphasia group; gender, age, handedness, aphasia type, aphasia severity, apraxia of speech, and hemiplegia

Participant	Gender	Age	Handedness	Aphasia type ¹	Aphasia severity		Apraxia of speech ²	Hemiplegia ³	Race ⁴	Years of Education
					(WAB AQ) ¹					
cmu01a	Female	80	Right	U	U		Y	RW	WH	12
cmu02a	Male	36	Right	Broca	U		Y	RP	WH	16
cmu03a	Female	83	Right	Anomic	88.3		N	RW	WH	12
adler01a	Male	59	Right	Anomic	86.8		Y	RW	WH	13
adler02a	Male	70	Right	Conduction	74.9		Y	RW	WH	20
adler03a	Female	78	Right	Anomic	95.8		N	RW	WH	12
adler04a	Female	75	Right	TransMotor	72.6		N	LW	WH	20
adler05a	Female	68	Right	Conduction	65.5		N	NM	WH	25
adler06a	Male	71	Right	Wernicke	28.2		N	NM	WH	12
adler07a	Female	81	Right	Anomic	95.6		N	NM	WH	12
adler08a	Male	57	Right	Anomic	78.5		N	NM	WH	21
adler09a	Female	42	A	Anomic	92.8		Y	RW	WH	16
adler10a	Male	45	Right	Broca	51.2		Y	RW	AA	17
adler11a	Male	81	Right	Broca	17.0		Y	RW	WH	16
adler12a	Female	41	Right	Anomic	87.2		Y	LW	HL	12
adler13a	Male	52	Left	Broca	55.8		Y	RW	WH	18

adler14a	Male	71	A	Conduction	83.0	N	RW	AA	13
adler15a	Male	79	Right	Anomic	73.5	Y	NM	WH	14
adler16a	Male	64	Right	Broca	57.2	Y	RW	WH	U
adler17a	Male	85	Left	Anomic	86.8	N	LW	WH	12
adler18a	Male	72	Right	TransMotor	59.8	Y	RP	WH	12
adler20a	Male	76	Right	Anomic	79.1	N	NM	WH	12
adler21a	Male	36	Right	Anomic	88.0	Y	LW	WH	16
adler22a	Male	51	Right	Anomic	93.8	N	RW	WH	14
adler23a	Male	81	Right	Wernicke	46.8	N	NM	WH	U
adler24a	Male	65	Right	Anomic	75.8	N	RW	WH	12
adler25a	Male	66	Right	Broca	77.6	Y	RP	WH	16
kansas01a	Male	85	Right	Broca	21.5	Y	RP	WH	23
kansas02a	Male	67	Right	Broca	24.5	Y	RW	WH	16
kansas03a	Male	73	Right	Anomic	95.0	Y	NM	WH	16
kansas04a	Female	76	Right	Anomic	96.4	N	NM	WH	20
kempler02a	Female	55	Right	Anomic	78.5	Y	RW	WH	16
kempler03a	Male	65	Right	Broca	60.7	Y	RP	WH	17
kempler04a	Female	60	Right	Broca	54.6	N	RP	WH	16
tucson01a	Male	76	Left	Anomic	97.6	Y	RW	WH	17
tucson02a	Male	53	Right	Broca	38.8	Y	RP	WH	19

tucson03a	Female	47	Right	Wernicke	34.5	N	NM	WH	19
tucson04a	Female	53	Right	Anomic	96.0	N	RP	WH	18
tucson06a	Male	71	Left	Anomic	89.6	N	NM	WH	20
tucson07a	Male	72	Right	Anomic	73.3	Y	RW	WH	16
tucson08a	Female	57	Right	Conduction	73.4	Y	RW	WH	13
tucson09a	Male	30	Right	Broca	18.0	U	RP	HL	12
tucson10a	Male	51	Left	Anomic	73.2	U	RP	WH	14
tucson11a	Male	65	Right	Conduction	28.0	U	RW	WH	18
tucson12a	Male	73	Right	Conduction	24.0	U	NM	WH	16
tucson13a	Male	68	Right	Broca	U	U	RW	WH	13
tucson14a	Female	54	Right	Broca	48.9	U	RW	MI	12
tucson15a	Male	74	Right	Wernicke	43.1	N	U	WH	15
tucson16a	Male	64	Right	Anomic	U	U	U	WH	14
thompson01a	Male	45	Right	Conduction	93.0	N	NM	WH	17
thompson02a	Female	47	Right	TransMotor	86.5	Y	RP	WH	16
thompson03a	Male	68	Right	Broca	72.6	U	RP	WH	18
thompson04a	Female	80	Right	Anomic	72.4	U	NM	WH	16
thompson05a	Female	64	Right	Wernicke	58.5	U	NM	WH	16
thompson06a	Male	54	Right	Anomic	91.6	U	NM	WH	21
thompson07a	Male	70	Right	Anomic	93.4	U	RW	WH	18

thompson07b	Male	70	Right	Anomic	88.9	Y	RW	WH	18
thompson08a	Male	57	Right	Anomic	79.9	U	NM	WH	14
thompson09a	Female	74	Right	TransMotor	79.3	U	NM	WH	14
thompson10a	Male	57	Right	Anomic	90.7	N	NM	WH	16
thompson11a	Female	79	Right	Anomic	81.4	N	RW	WH	18
elman01a	Male	56	Right	Conduction	76.3	N	NM	AS	15
elman02a	Female	82	Right	Conduction	61.7	Y	NM	WH	18
elman03a	Male	55	Right	Broca	66.2	Y	RP	AS	20+
elman04a	Female	50	Right	Anomic	97.2	Y	RP	HL	13
elman05a	Male	48	Right	Anomic	86.0	N	RW	WH	16
elman06a	Female	77	Right	Broca	45.5	Y	RW	WH	16
elman07a	Male	65	Right	Anomic	63.4	N	RP	WH	16
elman09a	Female	59	Right	Broca	57.8	Y	RP	WH	U
elman10a	Female	60	Right	Anomic	93.2	N	RP	WH	12
elman11a	Male	52	Right	Broca	67.0	Y	RW	WH	14
elman12a	Male	57	Right	Wernicke	74.4	N	NM	WH	20
elman13a	Male	77	Right	Anomic	78.3	Y	RW	HL	16
elman14a	Female	76	Right	Wernicke	65.7	N	NM	AA	17
scale01a	Male	78	Right	Wernicke	54.5	Y	RP	WH	18
scale02a	Male	58	A	Anomic	70.6	Y	RP	WH	22

scale03a	Male	53	U	Broca	28.1	Y	U	WH	12
scale04a	Female	62	Right	Conduction	72.8	Y	RW	WH	12
scale05a	Male	64	Right	TransMotor	73.2	Y	RP	AA	13
scale06a	Male	41	Right	Conduction	82.2	N	RW	WH	18
scale08a	Male	73	Right	Anomic	87.9	N	NM	WH	12
scale09a	Male	66	A	Global	20.3	Y	RP	WH	12
scale10a	Male	45	Right	Broca	63.5	Y	RP	WH	12
scale11a	Female	91	Right	Conduction	65.9	N	NM	WH	12
scale13a	Male	73	Right	Conduction	70.1	Y	RW	WH	16
scale14a	Male	64	Right	Anomic	67.6	N	RP	WH	20
scale15a	Male	58	Left	Conduction	68.3	N	RP	WH	12
scale16a	Female	67	Right	Anomic	97.4	N	RP	WH	20
scale17a	Female	54	A	Anomic	91.8	N	RP	AA	16
scale18a	Female	50	Left	Broca	60.9	N	LP	AA	12
scale19a	Male	84	Right	TransMotor	67.8	N	RP	WH	15
wright201a	Male	55	Right	Broca	57.6	Y	RW	WH	14
wright202a	Female	63	Right	Anomic	89.5	N	RW	WH	14
wright203a	Male	66	Right	Conduction	76.3	N	NM	WH	18
wright204a	Male	75	Right	Anomic	90.9	N	RW	WH	18
wright205a	Male	56	Right	Broca	59.7	N	RW	WH	16

wright206a	Female	39	Right	Broca	53.7	N	RW	WH	14
wright207a	Female	64	Right	Broca	61.5	Y	RW	HL	18

1 U: unavailable

2 Y: yes, N: No, U: unavailable

3 RP: right sided hemiplegia, LP: left sided hemiplegia, RW: right sided hemiparesis, LW: left sided hemiparesis, NM no motor problems, U: unavailable.

4 WH: White, AA: African American, AI: American Indian/Alaska Native, AS: Asian, HL: Hispanic/Latino, NH: Native Hawaiian/Pacific Islander, MI: Mixed, OTH: other, U: unavailable.