

Supplemental Material S2. Subtest scores for standardized assessment battery.

Treatment participants																							
Language													Other Cognitive										
	WAB-R (out of 100%)						RBANS (<i>M</i> = 100, <i>SD</i> = 15)	SCCAN (out of 100%)			DCT (out of 100%)		WAB-R (out of 100%)		RBANS (<i>M</i> = 100, <i>SD</i> = 15)		SCCAN (out of 100%)						
	SS	AVC	REP	NWF	READ	WRITE	LANG	OE	SP	RC	WR	LIST	READ	AP	CVC	IM	VC	ATT	DM	OR	ME	AT	PS
P1	90	72	84	73	82	78	40	42	77	83	71	58	70	93	88	49	62	40	48	100	37	50	39
P2	75	78	79	87	73	54	82	79	69	83	57	68	83	87	79	69	72	40	94	100	42	75	87
P3	55	84	34	66	46	38	44	53	77	83	57	80	65	73	63	44	66	40	40	92	32	81	65
P4	50	81	79	50	44	45	40	42	62	42	57	53	60	93	80	44	69	43	44	58	42	44	48
P5	25	97	90	76	76	69	47	47	85	58	86	50	45	85	77	44	66	53	40	58	21	44	57
P6	20	54	0	0	19	28	40	16	31	67	43	0	0	58	88	40	96	43	40	50	21	50	48
P7	90	100	98	91	100	88	74	84	100	100	100	78	93	98	95	90	84	82	83	100	68	94	100
P8	100	100	91	93	100	88	82	100	92	92	86	60	75	98	93	53	78	82	44	100	53	75	74
P9	70	70	58	70	79	54	40	53	62	83	57	58	63	95	87	49	72	40	77	100	53	75	91
P10	90	88	78	92	92	74	85	89	77	92	57	90	80	92	84	57	69	43	44	100	68	88	83
P11	85	100	95	88	100	79	74	84	92	92	86	65	75	85	83	65	60	68	44	75	42	81	96
P12	90	98	97	86	63	72	57	68	85	58	57	70	40	98	63	57	72	53	40	83	47	44	61
P13*	85	100	98	86	84	89	74	95	100	100	86	63	73	95	85	61	69	64	44	92	47	94	91
P14*	85	100	98	98	100	84	104	89	100	83	86	83	90	95	91	81	69	60	88	100	58	75	87
P15	100	100	96	99	100	98	80	95	100	100	100	73	75	97	94	85	86	116	40	100	58	94	87
P16	100	97	98	91	100	98	78	95	92	100	86	70	83	98	91	78	87	56	74	92	68	81	96
P17*	90	100	92	98	100	94	92	95	100	92	86	78	80	100	93	40	72	60	40	100	84	94	96
P18*	55	85	62	86	67	51	74	58	77	75	43	63	65	85		61	64	40	74	92	63	63	61
P19*	55	75	52	68	55	58	44	32	77	100	57	58	75	93		40	66	40	44	92	47	81	78
P20	70	70	60	58	53	66	40	32	69	50	57	65	65	87	85	44	72	40	44	83	16	44	43
P21	90	100	98	97	100	100	80	95	92	92	100	73	73	97	94	85	72	77	40	100	53	81	83
P22*	95	100	100	95	100	99	64	95	100	100	71	80	85	95	96	73	84	79	40	100	68	94	91
<i>M</i>	76	88	79	79	79	73	65	70	83	83	72	65	69	91	85	60	73	57	53	89	50	73	75
<i>SD</i>	23	14	26	22	24	21	20	26	17	18	18	18	20	10	9	17	9	20	19	15	17	19	19
Range	20 – 100	54 – 100	0 – 100	0 – 99	19 – 100	28 – 100	40 – 104	16 – 100	31 – 100	42 – 100	43 – 100	0 – 90	0 – 93	58 – 100	63 – 96	40 – 90	60 – 96	40 – 116	40 – 94	50 – 100	16 – 84	44 – 94	39 – 100

Deferred Treatment/Usual Care Control Participants

	Language												Other Cognitive										
	WAB-R (out of 100%)						RBANS (<i>M</i> = 100, <i>SD</i> = 15)	SCCAN (out of 100%)				DCT (out of 100%)		WAB-R (out of 100%)			RBANS (<i>M</i> = 100, <i>SD</i> = 15)				SCCAN (out of 100%)		
	SS	AVC	REP	NWF	READ	WRITE		LANG	OE	SP	RC	WR	LIST	READ	AP	CVC	IM	VC	ATT	DM	OR	ME	ATT
C1	85	99	94	94	96	80	74	100	100	75	71	80	78	100	72	69	60	56	44	100	32	63	70
C2*	55	81	52	82	60	41	47	63	77	50	43	63	45	87	80	44	72	40	44	83	53	44	57
C3	60	80	85	76	100	85	78	63	77	58	57	80	93	93	97	73	69	53	83	100	63	81	78
C4	85	99	64	89	86	79	87	89	77	83	57	95	65	98	97	73	84	49	94	100	58	88	96
C5	100	100	100	98	98	87	87	89	85	83	86	83	83	93		73	60	53	44	100	21	81	87
C6	100	93	74	93	100	86	85	89	92	100	57	78	80	98		40	84	64	52	100	47	88	91
C7*	90	100	100	93	100	86	74	100	92	100	86	70	73	100	92	78	60	56	44	83	47	69	96
C8	95	100	98	100	100	100	92	100	100	100	86	73	93	98	95	78	78	88	83	100	89	100	100
C9	60	84	76	82	72	54	54	47	69	83	57	88	73	83		53	69	40	77	92	32	56	70
C10*	95	100	95	97	100	92	82	89	100	92	57	85	83	97	94	69	64	79	80	100	74	88	96
C11*	90	99	97	87	100	100	54	95	85	100	71	60	83	98	86	78	84	64	40	100	42	88	87
C12*	95	99	96	98	100	73	101	89	100	100	86	65	78	97		73	66	60	40	100	63	88	91
C13*	45	60	32	37	47	61	40	26	54	92	57	73	58	82		40	78	40	44	58	42	63	74
C14	80	84	86	91	85	89	74	89	92	100	71	65	70	95		49	69	68	44	100	26	81	91
<i>M</i>	81	91	82	87	89	79	74	81	86	87	67	75	75	94	89	64	71	58	58	94	49	77	84
<i>SD</i>	18	12	21	16	17	17	18	22	14	16	14	10	13	6	9	15	9	14	20	12	19	16	13
Range	45 – 100	60 – 100	32 – 100	37 – 100	47 – 100	41 – 100	40 – 101	26 – 100	54 – 100	50 – 100	43 – 86	60 – 95	45 – 93	82 – 100	72 – 97	40 – 78	60 – 84	40 – 88	40 – 94	58 – 100	21 – 89	44 – 100	57 – 100

Note. WAB-R = Western Aphasia Battery- Revised; RBANS = Repeatable Battery for Assessment of Neuropsychological Status Index Scores; SCCAN = Scales of Cognitive and Communicative Ability for Neurorehabilitation; DCT = Discourse Comprehension Test; SS = Spontaneous Speech; AVC = Auditory Verbal Comprehension; REP = Repetition; NWF = Naming and Word Finding; READ = Reading; WRITE = Writing; OE = Oral Expression; SP = Speech Comprehension; RC = Reading Comprehension; WR = Written Expression; LIST = Listening version; READ = Reading version; AP = Apraxia; CVC = Constructional, Visuospatial and Calculation; IM = Immediate Memory; VC = Visuospatial/Constructional; ATT = Attention; DM = Delayed Memory; OR = Orientation; ME = Memory; PS = Problem solving.

* = Participant started as a deferred treatment/usual care control and transitioned to treatment group