

Supplemental Table 1

Effects of Cognitive Enhancement Therapy Versus Enriched Supportive Therapy on Individual Neurocognitive Measures.

	CET			EST			Effect Size	
	Baseline	Month 9	Month 18	Baseline	Month 9	Month 18	d_{CET}	d_{EST}
	M (SD)	M (SD)	M (SD)	M (SD)	M (SD)	M (SD)		
Processing Speed	47.78 (8.66)	43.16 (8.80)	58.45 (9.01)	46.74 (7.98)	40.23 (8.15)	42.13 (8.32)	.32	-.14
Attention/ Vigilance	27.30 (7.81)	40.79 (7.95)	52.21 (8.21)	35.70 (7.20)	40.20 (7.36)	41.06 (7.58)	.84	.18
Working Memory	35.42 (6.83)	38.88 (6.97)	42.43 (7.18)	27.33 (6.30)	31.07 (6.46)	37.96 (6.63)	.27	.41
Verbal Learning	41.66 (7.29)	32.39 (7.78)	46.36 (8.86)	36.97 (6.72)	34.75 (7.24)	36.59 (8.20)	.17	-.01
Visual Learning	35.30 (6.78)	41.90 (7.00)	44.06 (7.20)	40.53 (6.25)	52.03 (6.54)	43.19 (6.64)	.34	.10
Reasoning and Problem- Solving	57.52 (7.65)	50.15 (7.83)	59.61 (7.98)	47.27 (7.05)	53.57 (7.29)	54.65 (7.37)	.07	.25
WCST: Categories Completed	4.83 (.38)	5.63 (.39)	5.86 (.40)	4.93 (.35)	5.61 (.37)	5.47 (.38)	.71	.37
WCST: Perseverative Errors	19.41 (3.04)	13.25 (3.11)	6.97 (3.17)	15.64 (2.80)	9.24 (2.91)	7.21 (3.01)	-1.08	-.73

Note. Results are from linear mixed-effects models adjusting for education and racial status. CET = Cognitive Enhancement Therapy; EST = Enriched Supportive Therapy; WCST = Wisconsin Card Sorting Test

Supplemental Table 2

Effects of Cognitive Enhancement Therapy Versus Enriched Supportive Therapy on Individual Social-Cognitive Measures.

	CET			EST			Effect Size	
	Baseline	Month 9	Month 18	Baseline	Month 9	Month 18	d_{CET}	d_{EST}
	M (SD)	M (SD)	M (SD)	M (SD)	M (SD)	M (SD)		
Perceiving Emotions	107.67 (4.01)	107.90 (4.15)	102.73 (4.37)	107.49 (3.70)	108.28 (3.87)	104.34 (4.04)	-.32	-.21
Facilitation Emotions	100.72 (3.76)	104.97 (3.88)	101.48 (4.00)	97.51 (3.46)	96.82 (3.63)	97.59 (3.72)	.05	.01
Understanding Emotions	95.32 (3.10)	94.20 (3.17)	95.89 (3.23)	86.93 (2.86)	91.61 (2.95)	91.94 (2.99)	.05	.42
Managing Emotions	89.85 (2.38)	96.29 (2.44)	94.17 (2.49)	92.65 (2.19)	93.11 (2.27)	94.04 (2.30)	.48	.15
Emotion Recognition	31.85 (.88)	31.77 (.95)	33.15 (1.06)	30.89 (.81)	30.98 (.88)	31.96 (.98)	.39	.32
Emotion Discrimination	23.85 (1.55)	24.01 (1.64)	23.91 (1.75)	22.20 (1.43)	22.28 (1.53)	22.79 (1.62)	.01	.10
Emotional Acuity	38.28 (.46)	38.59 (.48)	39.23 (.50)	38.61 (.42)	38.06 (.45)	39.03 (.46)	.54	.24
Tolerant Behaviors	3.11 (.14)	3.63 (.15)	3.86 (.17)	3.01 (.13)	3.20 (.14)	3.41 (.16)	1.46	.76
Perceptive Behaviors	2.50 (.14)	3.15 (.15)	3.48 (.16)	2.31 (.13)	2.59 (.14)	2.95 (.15)	1.80	1.18
Family Perceptions	-14.51 (1.50)	-12.25 (1.49)	-11.74 (1.64)	-16.73 (1.29)	-18.58 (1.39)	-14.08 (1.40)	.54	.52

Note. Results are from linear mixed-effects models adjusting for education and racial status.
CET = Cognitive Enhancement Therapy; EST = Enriched Supportive Therapy