

Primary outcome	CogniFit				PlayStation 3				Control				Time x Group interaction
	N	Mean (SE)	95% CI	P value	N	Mean (SE)	95% CI	P value	N	Mean (SE)	95% CI	P value	P value
TMT^a A				.67				.36				.14	.73
Baseline	2	32.53 (2.62)	27.31-37.75		27	33.60 (2.41)	28.79-38.40		24	31.78 (2.56)	26.68-36.88		
8 weeks	2	30.78 (2.94)	24.92-36.63		27	28.82 (2.70)	23.48-34.26		24	27.32 (2.87)	21.59-33.04		
3 months	2	27.65 (2.28)	23.11-32.20		27	27.04 (2.10)	22.85-31.22		24	26.13 (2.23)	21.68-30.57		
TMT B				.91				.06				.20	.85
Baseline	2	81.73 (7.95)	65.86-97.60		27	76.02 (7.32)	61.40-90.63		24	76.44 (7.78)	60.91-91.96		
8 weeks	2	69.65 (7.31)	55.06-84.25		27	65.04 (6.73)	51.60-78.48		24	59.06 (7.15)	44.79-73.33		
3 months	2	59.25 (5.39)	48.50-70.01		27	57.30 (4.96)	47.40-67.21		24	53.36 (5.27)	42.84-63.88		
WAIS-IV^b symbol search				.47				.02				.06	.85
Baseline	2	34.05 (1.90)	30.24-37.86		26	33.74 (1.79)	30.16-37.31		24	35.22 (1.86)	31.50-38.94		
8 weeks	2	37.09 (1.99)	33.10-41.07		26	37.30 (1.87)	33.56-41.04		24	38.87 (1.95)	34.98-42.76		
3 months	2	38.87 (1.87)	35.14-42.60		26	39.53 (1.75)	36.03-43.03		24	39.78 (1.82)	36.14-43.43		
WAIS-IV symbol coding				.22				.001				.43	.35
Baseline	2	65.81 (3.54)	58.74-72.89		27	64.55 (3.26)	58.04-71.07		24	65.92 (3.47)	58.99-72.84		
8 weeks	2	73.80 (3.69)	66.43-81.18		27	70.22 (3.40)	63.43-77.01		24	73.39 (3.61)	66.18-80.60		
3 months	2	76.46 (3.69)	69.08-83.84		27	71.89 (3.40)	65.09-78.68		24	76.92 (3.61)	69.70-84.13		
WAIS-IV cancellation				.79				.23				.37	.60
Baseline	2	40.34 (2.12)	36.10-44.59		27	37.87 (1.96)	33.96-41.78		24	38.47 (2.08)	34.32-42.62		
8 weeks	2	42.52 (2.07)	38.38-46.66		27	39.53 (1.91)	35.72-43.34		24	42.43 (2.02)	38.38-46.48		
3 months	2	42.35 (2.09)	38.16-46.53		27	39.57 (1.93)	35.72-43.42		24	40.27 (2.05)	36.18-44.36		

^aTMT: Trail Making Test.

^bWAIS-IV: Wechsler Adult Intelligence Scale-Fourth Edition.