

Supplemental Table 1: Mean neurocognitive Z-scores for any neuropsychological outcome where Hodgkin lymphoma survivors performed significantly worse than community controls after adjustment for multiple comparisons.

Domain	Neurocognitive Outcome	Neuropsychological Assessment	Survivors		Controls		p-value ¹
			n	Mean (SD)	n	Mean (SD)	
Academics	Word Reading	Woodcock Johnson-III Letter-Word Identification	191	-0.23(0.56)	195	-0.07(0.50)	0.003
Attention	Focused Attention	Trail Making Test A	196	0.36(0.95)	198	0.53(0.85)	0.062
	Sustained Attention	Conner's Performance Test II Omissions	190	-0.11(1.36)	196	0.21(0.90)	0.005
Processing Speed	Visuomotor Processing Speed	Wechsler Adult Intelligence Scale-III/IV Coding	193	0.13(0.97)	198	0.40(0.94)	0.005
	Motor Processing Speed	Grooved Pegboard Dominant Hand	196	-0.38(1.06)	198	-0.01(0.91)	<0.001
	Visual Processing Speed	Wechsler Adult Intelligence Scale -III/IV Symbol Search	192	0.26(0.98)	196	0.61(0.98)	<0.001
Memory	Verbal Learning	California Verbal Learning Test-II Trials 1-5 Total	192	-0.09(1.03)	198	0.31(1.02)	<0.001
	Short-Term Verbal Recall	California Verbal Learning Test -II Short Delay Free Recall	186	-0.25(1.00)	188	0.11(1.05)	<0.001
	Long-Term Verbal Recall	California Verbal Learning Test -II Long Delay Free Recall	191	-0.31(1.11)	198	0.08(1.10)	<0.001
Executive Function	Cognitive Flexibility	Trail Making Test B	195	-0.04(1.27)	198	0.27(1.12)	0.011

¹Generalized Linear models adjusted for sex.