

COGO+MPH					
<i>SNAP-IV</i>					
	<i>Attention</i>	14.1 ± 5.2	14.0 ± 6.8	0.0	0.969
	<i>Hyperactivity</i>	12.2 ± 5.1	11.6 ± 7.2	0.6	0.524
	<i>SCT-Scale</i>	22.2 ± 7.5	20.8 ± 7.8	1.0	0.342
	<i>RCADS</i>	32.2 ± 16.3	33.4 ± 18.8	-0.3	0.792
<i>SDQ</i>					
	<i>Emotional</i>	4.2 ± 2.6	3.9 ± 2.3	0.6	0.551
	<i>Conduct</i>	2.7 ± 1.5	2.2 ± 1.5	1.2	0.255
	<i>Hyperactivity</i>	6.6 ± 2.1	5.5 ± 2.3	2.3	0.030
	<i>Peer Problems</i>	2.7 ± 2.1	3.0 ± 2.3	-0.7	0.480
	<i>Prosocial Behavior</i>	7.4 ± 1.6	7.0 ± 2.3	0.9	0.378
	<i>Total Difficulty</i>	16.2 ± 4.9	14.6 ± 6.1	1.2	0.229
<i>BRIEF</i>					
	<i>Inhibition</i>	31.0 ± 6.7	28.0 ± 8.1	2.3	0.032
	<i>Shifting</i>	23.9 ± 5.0	22.2 ± 4.4	1.5	0.151
	<i>Emotional</i>	20.7 ± 3.8	19.6 ± 4.8	1.0	0.312
	<i>Initiation</i>	17.8 ± 3.2	16.9 ± 4.0	1.3	0.222
	<i>Working Memory</i>	25.1 ± 4.8	23.4 ± 4.6	1.6	0.131
	<i>Planning</i>	34.8 ± 6.5	31.5 ± 7.3	2.7	0.014
	<i>Organisation of Materials</i>	18.0 ± 3.8	16.7 ± 4.8	1.5	0.143
	<i>Monitoring</i>	19.1 ± 3.4	17.4 ± 3.7	2.6	0.021
	<i>Behavioral Regulation Index</i>	75.6 ± 13.0	70.0 ± 15.7	1.9	0.071
	<i>Metacognition Index</i>	114.7 ± 18.3	106.0 ± 22.0	2.3	0.031
	<i>Global Executive Composite</i>	190.3 ± 28.3	175.8 ± 35.7	2.2	0.036
Cogo+Citicoline					
<i>SNAP-IV</i>					
	<i>Attention</i>	15.5 ± 6.2	15.0 ± 4.2	0.5	0.609
	<i>Hyperactivity</i>	11.9 ± 5.7	11.7 ± 5.1	0.2	0.878
	<i>SCT-Scale</i>	21.6 ± 6.9	22.8 ± 6.9	-0.7	0.496
	<i>RCADS</i>	34.5 ± 22.1	24.5 ± 15.6	2.6	0.016
<i>SDQ</i>					
	<i>Emotional</i>	4.0 ± 3.2	2.9 ± 2.2	2.4	0.026
	<i>Conduct</i>	2.5 ± 1.9	2.5 ± 1.5	-0.1	0.912
	<i>Hyperactivity</i>	6.1 ± 2.1	6.0 ± 1.9	0.3	0.768
	<i>Peer Problems</i>	3.8 ± 2.3	3.7 ± 2.0	0.2	0.822
	<i>Prosocial Behavior</i>	8.4 ± 1.3	7.9 ± 2.0	1.4	0.185
	<i>Total Difficulty</i>	16.4 ± 7.0	15.1 ± 4.8	1.2	0.249
<i>BRIEF</i>					
	<i>Inhibition</i>	28.3 ± 6.3	28.6 ± 5.1	-0.3	0.801
	<i>Shifting</i>	22.3 ± 4.8	21.6 ± 3.1	0.5	0.595
	<i>Emotional</i>	21.0 ± 5.1	19.0 ± 4.1	2.8	0.012
	<i>Initiation</i>	16.6 ± 3.9	17.6 ± 3.6	-1.5	0.146
	<i>Working Memory</i>	24.1 ± 5.1	24.0 ± 3.9	0.1	0.922
	<i>Planning</i>	33.8 ± 7.4	33.4 ± 6.8	0.3	0.742
	<i>Organisation of Materials</i>	16.9 ± 4.5	17.2 ± 4.9	-0.3	0.731

	<i>Monitoring</i>	18.1 ± 3.5	18.8 ± 2.8	-0.9	0.371
	<i>Behavioral Regulation Index</i>	71.5 ± 14.2	69.2 ± 9.6	0.9	0.384
	<i>Metacognition Index</i>	109.5 ± 20.8	111.0 ± 18.7	-0.4	0.676
	<i>Global Executive Composite</i>	181.0 ± 31.9	180.3 ± 23.5	0.1	0.898
<i>COGO</i>					
	<i>SNAP-IV</i>				
	<i>Attention</i>	14.7 ± 4.7	14.5 ± 4.3	0.2	0.826
	<i>Hyperactivity</i>	13.0 ± 5.4	13.0 ± 6.7	0.0	0.966
	<i>SCT-Scale</i>	22.9 ± 7.2	21.1 ± 8.7	0.9	0.394
	<i>RCADS</i>	35.7 ± 16.9	32.8 ± 17.7	0.9	0.393
	<i>SDQ</i>				
	<i>Emotional</i>	4.7 ± 2.4	3.8 ± 2.7	2.0	0.054
	<i>Conduct</i>	3.7 ± 1.9	3.2 ± 2.3	1.1	0.285
	<i>Hyperactivity</i>	6.2 ± 2.3	6.3 ± 2.0	-0.1	0.919
	<i>Peer Problems</i>	3.2 ± 2.2	3.7 ± 2.0	-1.1	0.264
	<i>Prosocial Behavior</i>	7.0 ± 1.9	7.0 ± 1.8	0.0	1.000
	<i>Total Difficulty</i>	17.8 ± 5.8	17.0 ± 6.4	0.6	0.531
	<i>BRIEF</i>				
	<i>Inhibition</i>	31.0 ± 6.6	30.0 ± 7.8	0.8	0.444
	<i>Shifting</i>	23.2 ± 4.1	23.2 ± 4.8	0.0	0.966
	<i>Emotional</i>	22.6 ± 5.4	22.1 ± 5.7	0.4	0.678
	<i>Initiation</i>	17.4 ± 2.8	18.0 ± 2.8	-0.7	0.511
	<i>Working Memory</i>	24.6 ± 4.6	24.2 ± 3.9	0.5	0.635
	<i>Planning</i>	33.7 ± 6.7	33.4 ± 6.0	0.2	0.861
	<i>Organisation of Materials</i>	18.0 ± 3.7	17.6 ± 4.2	0.7	0.476
	<i>Monitoring</i>	19.2 ± 2.6	18.5 ± 3.1	0.7	0.473
	<i>Behavioral Regulation Index</i>	76.8 ± 13.7	75.3 ± 15.6	0.5	0.611
	<i>Metacognition Index</i>	112.9 ± 16.3	111.7 ± 16.6	0.3	0.771
	<i>Global Executive Composite</i>	189.7 ± 24.5	187.0 ± 27.5	0.4	0.682
<i>Citicoline</i>					
	<i>SNAP-IV</i>				
	<i>Attention</i>	14.0 ± 5.1	13.0 ± 5.4	1.0	0.320
	<i>Hyperactivity</i>	11.6 ± 6.5	12.6 ± 5.5	-0.7	0.478
	<i>SCT-Scale</i>	18.8 ± 5.5	18.7 ± 5.5	0.1	0.915
	<i>RCADS</i>	26.0 ± 11.4	26.9 ± 18.0	-0.2	0.810
	<i>SDQ</i>				
	<i>Emotional</i>	3.3 ± 2.1	3.5 ± 2.8	-0.3	0.779
	<i>Conduct</i>	2.9 ± 2.1	2.9 ± 2.1	-0.1	0.906
	<i>Hyperactivity</i>	6.0 ± 2.4	5.3 ± 2.5	1.4	0.176
	<i>Peer Problems</i>	2.8 ± 1.7	2.9 ± 2.0	-0.2	0.839
	<i>Prosocial Behavior</i>	7.7 ± 2.0	7.2 ± 1.9	1.3	0.192
	<i>Total Difficulty</i>	15.0 ± 5.1	14.5 ± 6.2	0.4	0.730
	<i>BRIEF</i>				
	<i>Inhibition</i>	27.8 ± 7.0	29.4 ± 7.6	-0.9	0.360
	<i>Shifting</i>	22.3 ± 4.7	22.5 ± 5.0	-0.1	0.888
	<i>Emotional</i>	20.0 ± 4.2	20.4 ± 6.1	-0.3	0.804
	<i>Initiation</i>	17.3 ± 3.5	16.4 ± 3.8	1.5	0.151
	<i>Working Memory</i>	23.1 ± 4.3	23.6 ± 5.2	-0.5	0.658
	<i>Planning</i>	32.4 ± 5.9	32.0 ± 7.4	0.3	0.798

<i>Organisation of Materials</i>	17.0 ± 4.9	16.8 ± 4.8	0.2	0.836
<i>Monitoring</i>	17.5 ± 3.2	17.9 ± 3.6	-0.4	0.680
<i>Behavioral Regulation Index</i>	70.2 ± 12.9	72.2 ± 16.6	-0.6	0.587
<i>Metacognition Index</i>	107.2 ± 18.3	106.7 ± 22.3	0.1	0.899
<i>Global Executive Composite</i>	177.4 ± 27.6	178.9 ± 37.5	-0.2	0.845

Table S1. Pre–post comparisons of emotional, behavioral, and executive-function measures across the four treatment groups