Supplementary Materials

Table S1: Between-group differences in cognitive function measured through WISC-IV.

WISC-IV Index	*Groups*	*M*	*SD*	*p Value*
IQ	*ADHD*	106	10.2	*ADHD vs. AD:* 0.931
	AD	104	14.6	*ADHD vs. ADHD+AD:* 0.536
	ADHD+AD	100	7.59	*AD vs. ADHD+AD:* 0.877

Table S2: Between-group differences in Naming (NEPSY-II Inhibition subtest, condition IN-A).

Naming (IN-A)	*Groups*	*M*	*SD*	*p Value*
Time scalar score	*ADHD*	7.95	3.37	*ADHD vs. AD:* 0.669
	AD	9.07	3.01	*ADHD vs. ADHD+AD:* 0.981
	ADHD+AD	8.36	2.25	*AD vs. ADHD+AD:* 0.930
Combined scalar score	*ADHD*	8.91	3.04	*ADHD vs. Anxiety:* 0.547
	AD	10.1	3.46	*ADHD vs. ADHD+AD:* 0.968
	ADHD+AD	8.18	2.14	*AD vs. ADHD+AD:* 0.410

Table S3: Between-group differences in Switching (NEPSY-II Inhibition subtest, condition IN-C).

Switching (IN-C)	*Groups*	*M*	*SD*	*p Value*
Time scalar score	*ADHD*	8.68	3.24	*ADHD vs. AD:* 0.543
	AD	10.1	3.46	*ADHD vs. ADHD+AD:* 0.911
	ADHD+AD	8.64	3.07	*AD vs. ADHD+AD:* 0.955
Combined scalar score	*ADHD*	8.95	3.03	*ADHD vs. AD:* 0.919
	AD	9.67	3.20	*ADHD vs. ADHD+AD:* 0.963
	ADHD+AD	8.36	3.26	*AD vs. ADHD+AD:* 0.756

Table S4: Between-group differences in Visual Attention (NEPSY-II).

Visual Attention	*Groups*	*M*	*SD*	*p Value*
Visual Targets	*ADHD*	22.1	7.45	*ADHD vs. AD:* 0.727
	AD	19.8	6.00	*ADHD vs. ADHD+AD:* 0.200
	ADHD+AD	17.2	6.54	*AD vs. ADHD+AD:* 0.760
Visual Distractors	*ADHD*	5.73	9.33	*ADHD vs. AD:* 0.916
	AD	5	8.08	*ADHD vs. ADHD+AD:* 1.00
	ADHD+AD	3.91	3.24	*AD vs. ADHD+AD:* 0.945
Visual Accuracy	*ADHD*	11.2	3.48	*ADHD vs. AD:* 0.410
	AD	10	3.59	*ADHD vs. ADHD+AD:* 0.307
	ADHD+AD	9.64	2.66	*AD vs. ADHD+AD:* 0.991

Table S5: Between-group differences in Auditory Attention (NEPSY-II).

Auditory Attention	*Groups*	*M*	*SD*	*p Value*
Word targets	*ADHD*	27.5	1.82	*ADHD vs. AD:* 0.927
	AD	26.7	7.49	*ADHD vs. ADHD+AD:* 0.917
	ADHD+AD	28.5	3.31	*AD vs. ADHD+AD:* 0.685
Omission Errors	*ADHD*	2.55	1.82	*ADHD vs. AD:* 0.927
	AD	3.27	7.49	*ADHD vs. ADHD+AD:* 0.917
	ADHD+AD	1.55	1.04	*AD vs. ADHD+AD:* 0.685