

	Pearson correlation with age for controls (n=20)	Pearson correlation with age for ADHD (n=20)
mRT go trials	-0.54 (p<.01) *	-0.59 (p<0.004) *
sdRT go trials	-0.47 (p<.03) *	-0.26 (p<.28)
ICV	-0.46 (p<.04) *	-0.15 (p<.52)
mu	-0.25 (p<.29)	-0.58 (p<0.007) *
sigma	-0.45 (p<0.047) *	-0.5 (p<0.025) *
tau	-0.55 (p<0.013) *	-0.14 (p<.56)
accuracy no-go total	.23 (p<.34)	.25 (p<.28)
accuracy no-go 1	.2 (p<.41)	-0.22 (p<.36)
accuracy no-go 3	-0.05 (p<.85)	-0.17 (p<.47)
accuracy no-go 5	.53 (p<.016) *	.5 (p<.025) *

Table S1: Correlations between age and task performance for subjects with ADHD and controls. Significant correlations (P<0.05) are indicated with an asterisk (*).