

Supplementary Table 1. Multi-variable linear regression of cognitive test scores in male schizophrenic patients

	Immediate memory	Visuospatial skill	Language	Attention	Delayed memory	Total score
Age	-0.128	0.033	0.100	-0.028	0.035	0.003
Education	0.124	0.312***	0.306***	0.374***	0.334***	0.392***
BMI	0.196*	0.155	0.124	0.178*	0.115	0.194**
Negative symptom	-0.152*	-0.088	-0.174*	-0.157*	-0.195**	-0.210*
Abdominal obesity	-0.046	-0.002	0.066	-0.143	0.024	-0.028
Hypertension	-0.056	-0.022	-0.010	0.017	-0.041	-0.026
Hyperglycemia	-0.230**	0.064	-0.041	-0.014	-0.081	-0.078
Dyslipidemia	0.006	-0.036	-0.011	-0.009	-0.113	-0.048

Standardized regression coefficients are shown. *p<0.05; **p<0.01; ***p<0.001. BMI, body mass index