

Supplementary Table 3. Univariate regression models predicting SDMT (n = 67)

	β	p	R	Adjusted R ²
Age	-0.25	0.042	0.25	0.047
EDSS	-0.36	0.003	0.36	0.12
Disease Duration	-0.29	0.019	0.29	0.068
GM Volume	0.40	0.001	0.40	0.15
Neuroticism	-0.15	0.24	0.15	0.006
Extraversion	0.037	0.77	0.04	-0.014
Openness	0.012	0.92	0.012	-0.015
Agreeableness	0.022	0.86	0.022	-0.015
Conscientiousness	0.31	0.011	0.31	0.082
Childhood Enrichment	0.27	0.03	0.27	0.057
Childhood Social	0.014	0.91	0.014	-0.015
Current Exercise	0.065	0.60	0.65	-0.011
Current Hobbies	0.24	0.047	0.24	0.045
Current Social	0.061	0.62	0.061	-0.012
Current Receptive	0.29	0.016	0.29	0.072