

Table S1. Correlation of GSAP frontal cortex and hippocampus values with cognitive measurements across clinical groups

	16 kDa GSAP FC	98 kDa GSAP FC	16 kDa GSAP HP	98 kDa GSAP HP
Global Cognitive scores	-0.20 p = 0.26	-0.40 p = 0.02	0.23 p = 0.22	0.26 p = 0.16
Episodic Memory	-0.31 p = 0.08	-0.51 p = 0.003	0.20 p = 0.30	0.13 p = 0.5
MMSE*	0.16 p = 0.32	-0.41 p = 0.008	0.16 p = 0.34	-0.40 p = 0.01

*sAD group was included in the correlations with MMSE

FC: frontal cortex; HP: hippocampus