

Supplementary Data

Rapid Decline in Episodic Memory in Healthy Older Adults with High Amyloid- β

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Supplementary Table 1
Group raw means (SD) for each assessment time point for standardized uptake value ratio (SUVR) < 1.5, and SUVR $\geq$ 1.5 groups

	SUVR < 1.5						SUVR $\geq$ 1.5					
	Baseline	Month 1	Month 2	Month 3	Month 6	Baseline	Month 1	Month 2	Month 3	Month 6	Month 3	Month 6
DET	2.57 (0.09)	2.59 (0.09)	2.58 (0.09)	2.57 (0.09)	2.57 (0.09)	2.53 (0.09)	2.58 (0.10)	2.55 (0.10)	2.52 (0.10)	2.57 (0.10)	2.52 (0.10)	2.57 (0.10)
IDN	2.73 (0.06)	2.74 (0.06)	2.75 (0.06)	2.75 (0.06)	2.75 (0.06)	2.77 (0.06)	2.76 (0.06)	2.76 (0.06)	2.74 (0.06)	2.76 (0.06)	2.74 (0.06)	2.76 (0.06)
OCL	1.00 (0.10)	1.00 (0.10)	1.01 (0.10)	1.04 (0.11)	1.05 (0.11)	0.98 (0.10)	0.99 (0.11)	0.97 (0.13)	0.97 (0.13)	0.91 (0.14)	0.97 (0.13)	0.91 (0.14)
OBK	1.33 (0.15)	1.38 (0.15)	1.42 (0.15)	1.41 (0.16)	1.37 (0.15)	1.29 (0.15)	1.29 (0.17)	1.26 (0.16)	1.35 (0.17)	1.35 (0.17)	1.35 (0.17)	1.35 (0.17)
CPAL	36.96 (29.02)	24.03 (29.36)	29.32 (29.36)	27.53 (29.99)	28.10 (29.02)	48.88 (30.61)	74.61 (31.39)	53.69 (31.39)	46.58 (32.21)	52.50 (32.21)	46.58 (32.21)	52.50 (32.21)
ISLT Total	23.99 (4.86)	25.96 (4.89)	25.76 (4.92)	25.22 (4.94)	25.55 (4.89)	23.16 (5.19)	23.46 (5.21)	21.99 (5.21)	24.31 (5.28)	23.54 (5.36)	24.31 (5.28)	23.54 (5.36)
ISLT Delay	7.87 (2.61)	8.95 (2.63)	8.50 (2.64)	8.66 (2.70)	8.66 (2.66)	7.04 (2.76)	7.54 (2.81)	7.00 (2.81)	6.43 (2.89)	6.24 (3.08)	6.43 (2.89)	6.24 (3.08)
Speed Comp	-0.15 (0.73)	-0.05 (0.73)	-0.05 (0.73)	-0.07 (0.74)	-0.06 (0.73)	-0.08 (0.76)	0.10 (0.78)	-0.11 (0.78)	-0.34 (0.79)	0.04 (0.79)	-0.34 (0.79)	0.04 (0.79)
EM Comp	-0.05 (0.70)	0.29 (0.70)	0.18 (0.70)	0.28 (0.72)	0.25 (0.70)	-0.26 (0.76)	-0.43 (0.75)	-0.47 (0.76)	-0.37 (0.76)	-0.53 (0.78)	-0.37 (0.76)	-0.53 (0.78)

DET, Detection task; IDN, Identification task; OCL, One Card Learning task; OBK, One Back task; CPAL, Continuous Paired Associate Learning; ISLT Total, International Shopping List Test, Total Recall over 3 learning trials (max = 36 words); ISLT Delay, International Shopping List Test, 20 minute Delayed Recall (max = 12 words); Speed Comp, Speed Composite obtained by averaging standardized DET and IDN scores; EM Comp, Episodic Memory Composite obtained by averaging standardized OCL, CPAL, ISLT total, and ISLT delay scores.