

## SUPPLEMENTARY MATERIAL

### Gray matter network disruptions and regional amyloid beta in cognitively normal adults

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**Supplementary table I: Regional amyloid PET SUVR values in total sample and according to amyloid status**

Region	Total sample N = 318	Amyloid negative N = 230	Amyloid positive N = 88
Left posterior cingulate	0.67 (0.61-0.76)	0.64 (0.59-0.68)	0.95 (0.83-1.12) *
Right posterior cingulate	0.65 (0.60-0.77)	0.63 (0.59-0.67)	0.94 (0.81-1.11) *
Left anterior cingulate	0.65 (0.60-0.76)	0.62 (0.58-0.66)	0.93 (0.78-1.06) *
Right anterior cingulate	0.68 (0.63-0.79)	0.66 (0.61-0.69)	0.98 (0.84-1.13) *
Left orbito-frontal cortex	0.82 (0.76-0.93)	0.79 (0.74-0.84)	1.08 (0.96-1.24) *
Right orbito-frontal cortex	0.79 (0.73-0.90)	0.76 (0.71-0.81)	1.06 (0.94-1.22) *
Left inferior parietal cortex	0.73 (0.66-0.84)	0.69 (0.64-0.74)	0.98 (0.86-1.12) *
Right inferior parietal cortex	0.72 (0.66-0.83)	0.68 (0.64-0.73)	0.97 (0.88-1.16) *
Left precuneus	0.69 (0.64-0.79)	0.66 (0.61-0.70)	0.98 (0.84-1.14) *
Right precuneus	0.69 (0.63-0.79)	0.65 (0.62-0.70)	0.96 (0.84-1.16) *
Left middle temporal gyrus	0.75 (0.70-0.84)	0.73 (0.68-0.76)	0.97 (0.88-1.16) *
Right middle temporal gyrus	0.77 (0.71-0.86)	0.74 (0.69-0.78)	0.98 (0.89-1.22) *

Data are presented as median (IQR).

Key: IQR, interquartile range; PET, positron emission tomography; SUVR, standardized uptake value ratio. \*  $p < 0.001$  different between amyloid positive and amyloid negative subjects.