

## Supplementary Tables

**Supplementary Table 1.** Correlations between A $\beta$  and sleep variables

Variable	Kendall's Tau	
	$\tau$	<i>P</i>
<b>Correlations with mPFC A<math>\beta</math></b>		
Time in Bed (min)	-0.11	0.458
Total Sleep Time (min)	-0.21	0.133
Sleep Latency (min)	0.07	0.627
Wake After Sleep Onset	0.22	0.112
Stage 1 (min)	-0.03	0.825
Stage 2 (min)	-0.22	0.127
Slow Wave Sleep (min)	0.10	0.493
Rapid Eye Movement Sleep (min)	-0.29	0.038
Sleep Efficiency (%)	-0.23	0.102
mPFC NREM SWA	-0.02	0.895