

Supplementary Table 3. Results of Paired T-Test for Cortical Thickness and Hippocampal Volume

Cortical region	EAM group			Control group		
	Baseline	12 months	<i>p</i> value	Baseline	12 months	<i>p</i> value
Lt. cingulate thickness	3.08 (0.17)	3.06 (0.20)	0.272	3.18 (0.18)	3.14 (0.19)	0.070
Rt. cingulate thickness	3.15 (0.13)	3.11 (0.18)	0.062	3.16 (0.15)	3.10 (0.15)	0.001
Lt. frontal thickness	3.07 (0.12)	3.03 (0.12)	0.016	3.10 (0.11)	3.06 (0.13)	0.003
Rt. frontal thickness	3.09 (0.11)	3.06 (0.10)	0.030	3.11 (0.09)	3.07 (0.12)	0.004
Lt. parietal thickness	2.93 (0.15)	2.88 (0.19)	0.010	2.99 (0.13)	2.93 (0.16)	0.001
Rt. parietal thickness	2.93 (0.14)	2.88 (0.16)	0.001	2.94 (0.14)	2.90 (0.16)	0.008
Lt. temporal thickness	3.12 (0.16)	3.06 (0.17)	0.002	3.18 (0.15)	3.11 (0.17)	<0.001
Rt. temporal thickness	3.17 (0.16)	3.11 (0.16)	0.002	3.22 (0.15)	3.15 (0.17)	<0.001
Lt. occipital thickness	2.87 (0.19)	2.81 (0.17)	0.015	2.88 (0.20)	2.80 (0.19)	<0.001
Rt. occipital thickness	2.86 (0.16)	2.83 (0.16)	0.034	2.87 (0.17)	2.81 (0.15)	0.001
Lt. hippocampal volume	2273.71 (437.78)	2161.92 (496.55)	0.181	2261.32 (573.76)	2111.95 (499.15)	0.019
Rt. hippocampal volume	2295.45 (546.44)	2195.10 (560.20)	0.273	2369.03 (524.85)	2213.92 (460.64)	0.021

EAM, electrical automatic massage; Lt, left; Rt, right; SD, standard deviation.
 Data are presented as mean (SD).