

Supplementary Material

Impact of Yoga Versus Memory Enhancement Training on Hippocampal Connectivity in Older Women at Risk for Alzheimer’s Disease

Supplementary Table 1. Hippocampal subregion connectivity changes showing group differences (from Fig. 3)

Hippocampal Subregion	Connecting Region	Behavioral Correlations
Yoga > MET		
L_HippoDM-24	L_ThalV1-60	
	L_V2	
	L_FFC	
	R_VMV3	
	L_HippoSM-18	
	L_STGa	
	L_TA2	
	L_ThalA-24	
	R_TF	
	L_V8	PSS
	L_MT	PSS
	L_V4t	PSS
MET > Yoga		
L_HippoA-14	R_DienV2-19	
	L_33pr	
	R_FOP5	
	L_p10p	
	R_OFC	
	R_AVI	
	R_CaudFP-11	
	L_52	
	L_10d	
	L_10pp	
	L_BstemPM-8	
	R_pOFC	
	L_9a	MFQ1
R_HippoSM-21	L_ProS	
	R_ThalV1-63	
	R_CbV2-15	
	R_DienV2-18	
	R_BstemV2-R3	
	R_RI	

	L_CbSM-8	
	L_46	
	L_9	
	R_FEF	
	R_IFSa	
	R_46	
	R_CbDA-16	
	L_8BM	
	L_8C	
	L_IFSa	
	L_p9	
	L_IP1	
	L_p47r	
	R_8C	
	R_a47r	
	R_p9	
	R_a9	
	R_p10p	
	R_TE1m	
	L_CbFP-21	
	L_CbFP-23	
	L_PalFP-42	
	R_CbFP-34	
	R_CbFP-35	
	L_RI	
	L_8Av	
	R_8Av	
	R_47l	
	R_PHA1	
	L_9a	MFQ1
	R_VVC	MFQ1
	R_RSC	MFQ1
	L_7m	MFQ1
	L_v23ab	MFQ1
	L_31pv	MFQ1
	L_8Ad	MFQ1
	L_PGs	MFQ1
	L_31pd	MFQ1
	R_7m	MFQ1
	R_10d	MFQ1
	R_STSvp	MFQ1
	R_STSva	MFQ1
	L_CbPM-14	MFQ1
	R_CbPM-19	MFQ1
L_HippoSM-18	L_ThalV1-57	

	R_CbV1-34	
	R_DienV2-18	
	R_5L	
	L_CbSM-8	
	R_CbSM-13	
	L_7Am	
	L_CbDA-13	
	R_CbDA-17	
	R_CbL-11	
	L_TE1p	
	R_8C	
	R_a47r	
	R_a9	
	L_CaudFP-10	
	L_CbFP-20	
	R_CbFP-38	
	R_23d	
	R_8Ad	
	R_10pp	
	R_STSvp	
	R_TE2a	
	R_Pgi	
	R_PGs	
	L_CbDM-10	
	R_CbDM-14	
	L_CaudOA-3	
	L_PalOA-10	

MET, memory enhancement training; L, left; R, right; V1, primary visual; V2, secondary visual; DM, default mode network; AN, auditory network; SM, somatosensory network; OA, orbito-affective; FP, frontoparietal network; PM, posterior multimodal network; Hippo; hippocampus; Thal, thalamus; Cb, cerebellum; Caud, caudate; Pal, pallidum; Dien, diencephalon; Bstem, brainstem; other abbreviations are as in the CAB-NP atlas