

Table S1 Regions showing significant differences in ReHo values between the groups

Variable	Contrast	Region	Network	MNI coordinates			T value	Cluster size
				X	Y	Z		
ReHo	ANI > HCs	Cingulum_Post_R	DMN	9	-39	18	4.47904	15
		Cingulum_Post_L	DMN	-9	-39	15	4.28717	12
	ANI < PWND	ParaHippocampal_L	DMN	-24	6	-30	-3.91168	15

Coordinates (X, Y, Z) refer to the peak MNI coordinates of brain regions with peak intensity. A positive *t* value indicates increased rs-fMRI values, while a negative *t* value indicates decreased rs-fMRI values. The significance threshold was set at $P < 0.05$. ReHo, regional homogeneity; MNI, Montreal Neurological Institute; ANI, asymptomatic neurocognitive impairment; HCs, healthy controls; PWND, persons living with human immunodeficiency virus but without neurocognitive disorders; L, left; R, right; DMN, default mode network; rs-fMRI, resting-state functional magnetic resonance imaging.