

Supplementary Table S1: Clusters and automatically labeled anatomic regions with significantly reduced gray matter volume in patients with dementia compared with healthy controls ^{a,b}

	Cluster	Anatomical Labeling	Voxels	MNI Coordinates X Y Z (mm)			T value
	1	Temporal_Inf_ Temporal_Mid_ Temporal_Mid_ Temporal_Inf_ Insula_L Fusiform_ Temporal_Sup_R Insula_R ParaHippocampal_R Fusiform_L ParaHippocampal_L Rectus_L Temporal_Pole_Mid_R Hippocampus_L Frontal_Inf_Oper_L Rectus_R Putamen_L Putamen_R Temporal_Pole_Sup_R Frontal_Inf_Orb_L Frontal_Med_Orb_L Precentral_L Amygdala_R Frontal_Sup_Orb_L Hippocampus_R Olfactory_R Olfactory_L Frontal_Med_Orb_R Frontal_Inf_Orb_R Frontal_Inf_Tri_L Rolandic_Oper_L Frontal_Inf_Oper_R Amygdala_L	22877	-48	-46.5	-18	5.41

		Occipital_Inf_L Cingulum_Ant_L Caudate_R Temporal_Pole_Sup_L Frontal_Sup_Orb_R Frontal_Inf_Tri_R Temporal_Pole_Mid_L Cingulum_Ant_R Lingual_L Caudate_L Frontal_Mid_L Temporal_Sup_L Thalamus_L Pallidum_L Rolandic_Oper_R Thalamus_R					
	2	Frontal_Inf_Tri_ Frontal_Mid_ Frontal_Inf_Oper_R	57	37.5	27	28.5	5.02
	3	Frontal_Inf_Oper_ Precentral_ Frontal_Mid_R	165	39	7.5	30	5.03
	4	Frontal_Mid_ Frontal_Sup_L	45	-27	33	31.5	4.97
	5	Frontal_Sup_ Frontal_Mid_L	80	-16.5	49.5	28.5	5.01
	6	Cingulum_Ant_ Frontal_Sup_Medial_L	197	-7.5	40.5	19.5	4.92
	7	Cingulum_Ant_R	82	12	43.5	16.5	4.95
	8	Frontal_Mid_ Precentral_ Frontal_Sup_R	39	27	0	49.5	4.88
	9	Cingulum_Mid_ Precuneus_ Cingulum_Post_R	83	10.5	-52.5	34.5	4.82
	10	Temporal_Sup_L Rolandic_Oper_L	36	-54	0	0	4.83
	11	Frontal_Mid_L	20	-22.5	22.5	49.5	4.75

^a L/R = Left/Right, *Caudate* = Caudate Nucleus, *Cingulum_Ant* = Anterior Cingulate gyrus,

Frontal_Inf_Oper = Inferior Frontal gyrus, Pars opercularis, *Frontal_Inf_Orb* = Inferior Frontal gyrus, Pars Orbitalis, *Frontal_Inf_Tri* = Inferior Frontal gyrus, Pars Triangularis, *Frontal_Med_Orb* = Middle Frontal gyrus, Orbital part, *Frontal_Mid* = Middle Frontal gyrus, *Frontal_Sup_Orb* = Superior Frontal gyrus, Orbital part, *Fusiform* = Fusiform gyrus, *Lingual* = Lingual gyrus, *Occipital_Inf* = Inferior Occipital cortex, *Olfactory* = Olfactory cortex, *Pallidum* = globus Pallidus, *ParaHippocampal* = Parahippocampal gyrus, *Precentral* = Precentral gyrus, *Rectus* = Rectus gyrus, *Rolandic_Oper* = Rolandic Operculum, *Temporal_Inf* = Inferior Temporal gyrus, *Temporal_Mid* = Middle Temporal gyrus, *Temporal_Pole_Mid* = Middle Temporal Pole, *Temporal_Pole_Sup* = Superior Temporal Pole, *Temporal_Sup* = Superior Temporal gyrus, *FEW* = Family Wise Error
^b $p < 0.05$, FWE correction