

Table S1.FCD among-group comparison in the AD,MCI and NC groups (voxel-level $p < 0.05$, cluster-level $p < 0.05$, GRF corrected)

Conditions	Region	Brodmann's Area	Montreal Neurologic Institute Coordinates	T value	Cluster (Voxels)
MCI VS NC					
Short-range	Caudate_R	-	(15,-9,19)	2.6643	35
	Caudate_L	-	(-19,-17,22)	2.0899	7
	Putamen_R	BA48	(33,-10,-1)	2.9346	32
	Putamen_L	BA48	(-29,-13,6)	2.4678	19
	Amygdala_R	BA34	(22,-3,-17)	2.9021	24
	Pallidum_R	-	(29,-9,-3)	2.2932	14
AD VS NC					
Long-range	Caudate_L	-	(-7,6,11)	-3.2014	67
	Pallidum_R	BA48	(21,-3,-3)	-2.3434	8

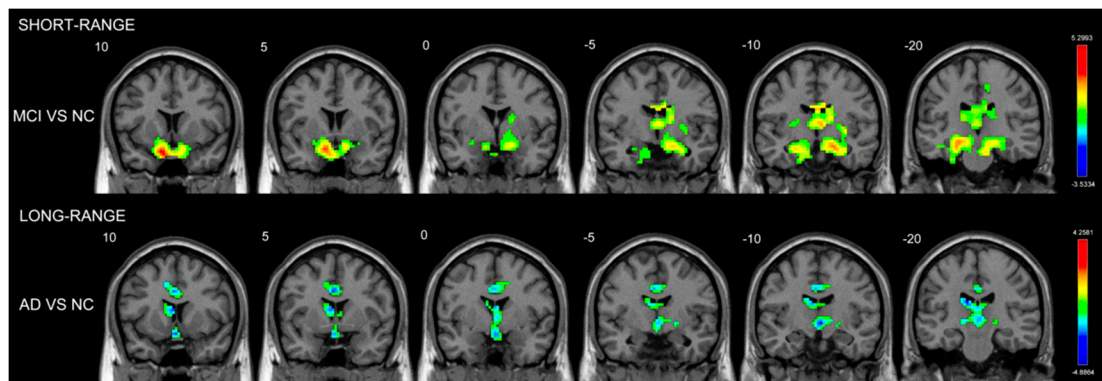


Figure S1. Brain regions with significant differences in FCD (voxel-level $p < 0.05$, cluster-level $p < 0.05$, GRF corrected) among the AD, MCI and NC groups.

