**Table S6.** Head movements parameters for fMRI subsample

Variable	bvFTD	CN	AD	Statistics (all groups)
Translation	0.9 (0.05)	0.09 (0.05)	0.09 (0.05)	F=1.04 p=0.38
Rotation	0.06 (0.03)	0.04 (0.05)	0.06 (0.03)	F=0.94 p=0.42

Continuous variables were analyzed through ANOVAs. Results presented as mean and standard deviation (in parenthesis). AD: Alzheimer's disease; bvFTD: behavioral variant frontotemporal dementia; CN: healthy controls.