

Variable	Description	Type
id	unique subject identification number	integer
apoe4	carrier status for APOE e4 gene	categorical
psen1	carrier status for PSEN1 E280 mutation	categorical
suvr	AV-45 standard uptake value ratio	continuous
age	years of age at baseline	integer
sex	subject sex	categorical
educ	years of education	integer
cdr_sob	Clinical Dementia Rating Sum of Boxes	integer
cdr_global	Clinical Dementia Rating Global Score	categorical
fcprt_total	Free and Cued Selective Reminding Test – Total Recall (Trials 1-3)	integer
fcprt_delay	Free and Cued Selective Reminding Test – Delayed Recall	integer
mmse	Mini Mental State Exam	integer
rbans_total	Repeatable Battery for the Assessment of Neuropsychological Status (RBANS) Total Scale Score	integer
rbans_immediate_memory	RBANS Immediate Memory Index Score	integer
rbans_attention	RBANS Attention Index Score	integer
rbans_language	RBANS Language Index Score	integer
rbans_viscon	RBANS Visuospatial/Constructional Index Score	integer
rbans_delayed_memory	RBANS Delayed Memory Index Score	integer
fbp_mc_suvr_tmp	florbetapir mean cortical standardized uptake value ratio using pons as the reference region in template space	continuous
fbp_mc_suvr_pup	florbetapir mean cortical standardized uptake value ratio with brainstem as the reference region using PUP pipeline	continuous
fbp_mc_suvr_pup_pvc	florbetapir mean cortical standardized uptake value ratio with brainstem as the reference region using PUP pipeline with partial volume correction	continuous
hippo_vol	Hippocampal volume	continuous
icv	Intracranial volume	continuous
cmrgl_prec_tmp	FDG precuneus using pons as reference region defined in template space	continuous
cmrgl_pc_tmp	FDG posterior cingulate using pons as reference region defined in template space	continuous
cmrgl_prec_pup	FDG precuneus with brainstem as reference region using PUP pipeline	continuous
cmrgl_pc_pup	FDG posterior cingulate with brainstem as reference regions using PUP pipeline	continuous
cmrgl_prec_pup_pvc	FDG precuneus with brainstem as reference region using PUP pipeline with partial volume correction	continuous
cmrgl_pc_pup_pvc	FDG posterior cingulate with brainstem as reference region using PUP pipeline with partial volume correction	continuous
<i>'In -processing'</i>	rsfMRI & DTI	image

References

Fleisher AS, Chen K, Liu X, Roontiva A, Thiyyagura P, Ayutyanont N, Joshi AD, Clark CM, Mintun MA, Pontecorvo MJ, Doraiswamy PM, Johnson KA, Skovronsky DM, Reiman EM. Using positron emission tomography and florbetapir F18 to image cortical amyloid in patients with mild cognitive impairment or dementia due to Alzheimer disease. *Arch Neurol*. 2011;68(11):1404-11. doi: 10.1001/archneurol.2011.150. PubMed PMID: 21747008.

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FreeSurfer (version 6.0; surfer.nmr.mgh.harvard.edu/)