

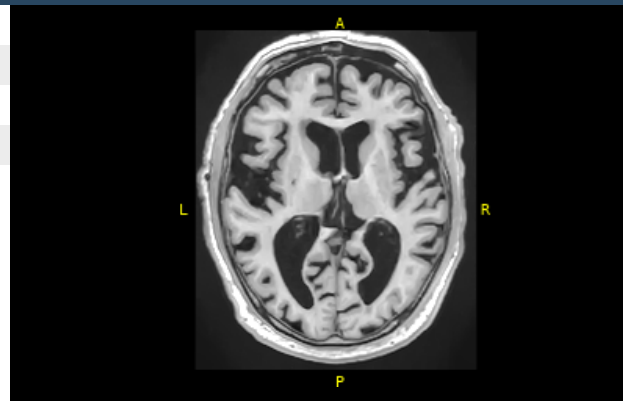
Subject: job1887256

Sex: Male

Age: 77.0

Report date: 05-Sep-2025

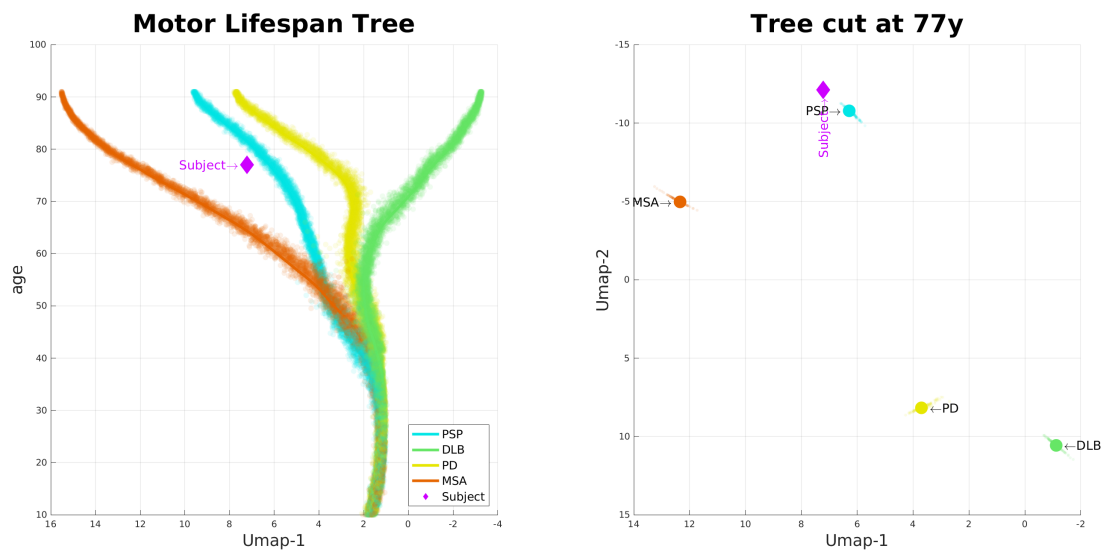
Quality control: A



Differential diagnosis result

Condition	Probability (in %)
Parkinson's Disease (PD)	0.05
Dementia with Lewy Bodies (DLB)	0.00
Multiple System Atrophy (MSA)	2.25
Progressive Supranuclear Palsy (PSP)	97.70

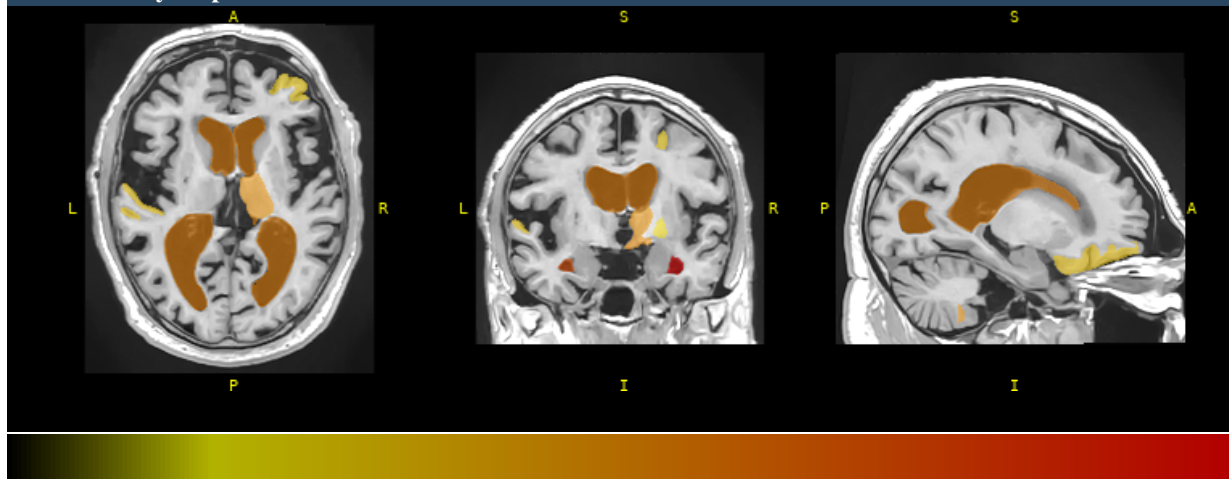
Cognitive tree



[1] P. Coupé, B. Mansencal, J. V. Manjon, P. Péran, W. G. Meissner, T. Tourdias, V. Planche, *Lifespan tree of brain anatomy: diagnostic values for motor and cognitive neurodegenerative diseases*, Human Brain Mapping 46, no. 13: e70336. [PDF](#)

[2] P. Coupé, B. Mansencal, M. Clément, R. Giraud, B. Denis de Senneville, V.-T. Ta, V. Lepetit, J. V. Manjon, *AssemblyNet: A large ensemble of CNNs for 3D whole brain MRI segmentation*, NeuroImage, volume 219, 2020. [PDF](#)

Abnormality map



Normal

Abnormal

Abnormality result

Structure	Distance
Right inf. lateral ventricle	6.11
Left inf. lateral ventricle	4.28
Left lateral ventricle	3.29
Right lateral ventricle	3.27
Right ventral DC	3.05
Brainstem	2.97
Right thalamus	2.94
Left medial orbital gyrus	1.96
Left planum temporale	1.94
Right middle frontal gyrus	1.79
Right pallidum	1.53