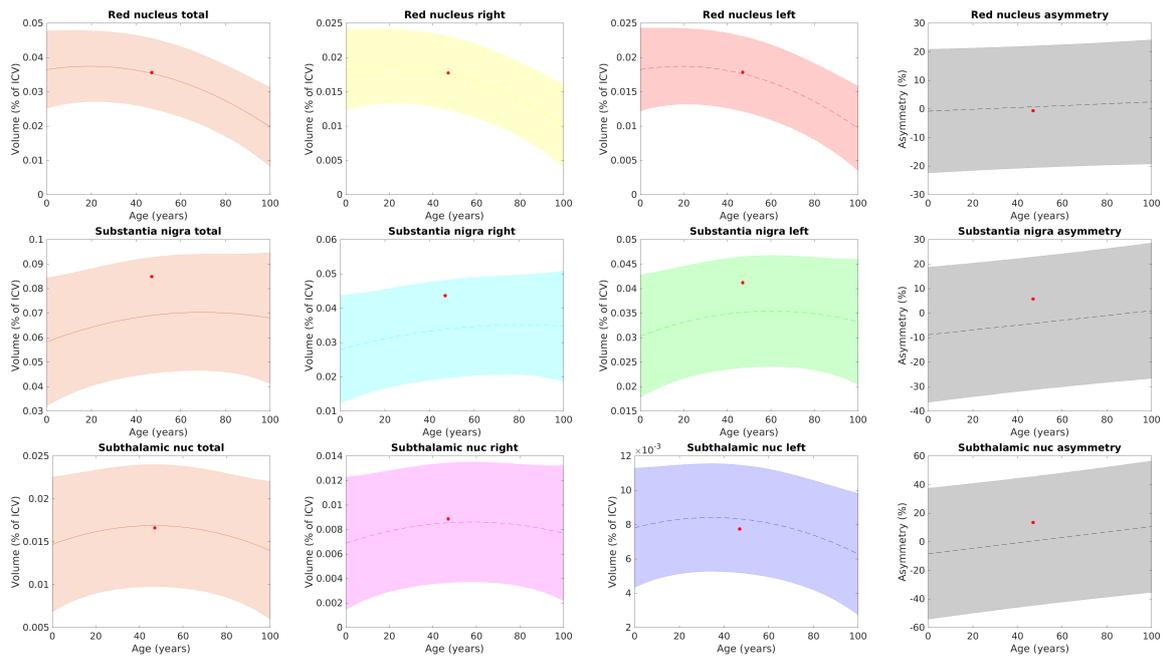


Patient ID	Sex	Age	Report Date
job1938505	Male	47	15-Jan-2026

Image Information	
Orientation <sup>1</sup>	radiological
Scale factor	0.68
SNR	0.04
Total intracranial volume (cm <sup>3</sup> )	1247.67

Volumes <sup>2</sup>	Total (cm <sup>3</sup> /%)	Right (cm <sup>3</sup> /%)	Left (cm <sup>3</sup> /%)	Asym.(%) <sup>3</sup>
Red nucleus	0.44 (0.0356) [0.0253 - 0.0457] <sup>4</sup>	0.22 (0.0178) [0.0125 - 0.0232]	0.22 (0.0179) [0.0122 - 0.0232]	-0.6095 [-20.5554 - 22.0273]
Substantia nigra	1.06 (0.0849) [0.0453 - 0.0927]	0.55 (0.0437) [0.0195 - 0.0481]	0.51 (0.0412) [0.0238 - 0.0465]	5.8020 [-31.3880 - 22.8305]
Subthalamic nuc	0.21 (0.0166) [0.0098 - 0.0240]	0.11 (0.0089) [0.0037 - 0.0134]	0.10 (0.0077) [0.0052 - 0.0115]	13.5510 [-44.7063 - 45.5172]

### Expected volumes



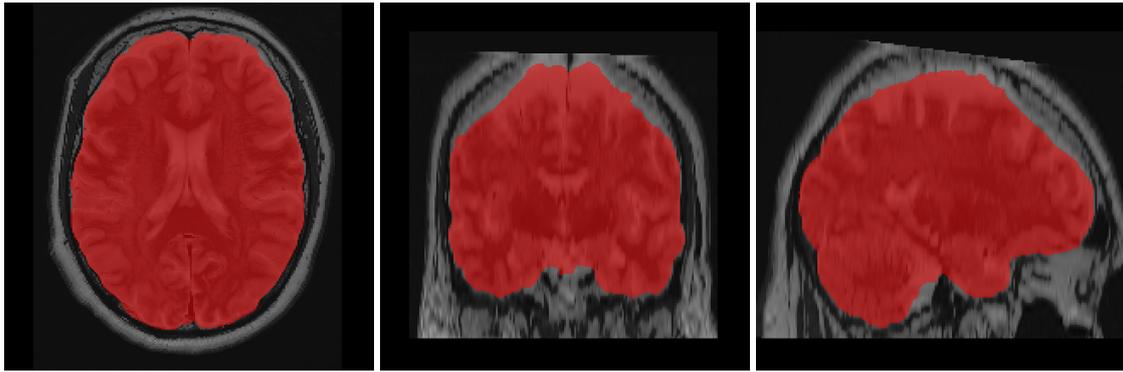
<sup>1</sup>Result images located in the MNI space (neurological orientation).

<sup>2</sup>All the volumes are presented in absolute value (measured in cm<sup>3</sup>) and in relative value (measured in relation to the ICV).

<sup>3</sup>The Asymmetry Index is calculated as the difference between right and left volumes divided by their mean (in percent).

<sup>4</sup>Values between brackets show expected limits (95%) of normalized volume in function of sex and age for each measure for reference purpose. Values outside the limits are highlighted in red.

## Intracranial cavity extraction



## Structures segmentation

