

version 1.0 release 04-03-2015.

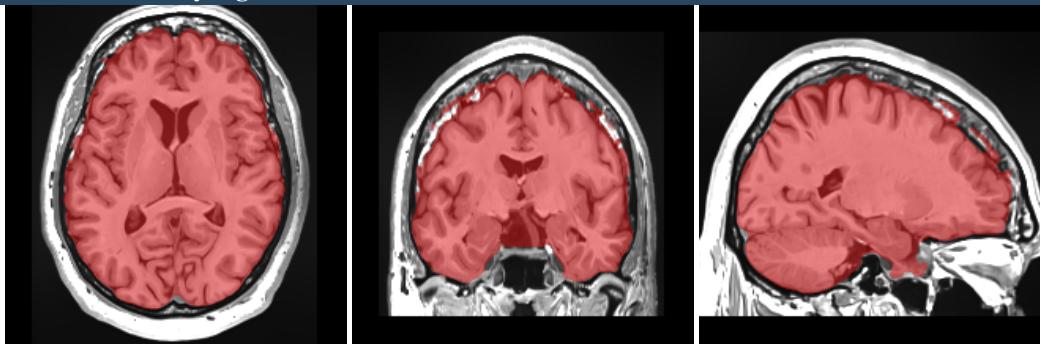
| Patient ID | Sex | Age | Report Date |
|------------|------|-----|-------------|
| job1911521 | Male | 70 | 29-Oct-2025 |

| Tissue type | Volume ¹ (cm ³ /%) | | Image information |
|----------------------------|--|-----------------------------|--------------------------|
| White Matter (WM) | 474.08 (35.83%) | [28.74, 40.99] ⁴ | Orientation radiological |
| Grey Matter (GM) | 665.07 (50.27%) | [39.87, 51.17] | Scale factor 0.74 |
| Cerebro Spinal Fluid (CSF) | 183.96 (13.90%) | [14.30, 24.93] | SNR 30.75 |
| Brain (WM + GM) | 1139.16 (86.10%) | [75.07, 85.70] | |
| Intracranial Cavity (IC) | 1323.12 (100.00%) | | |

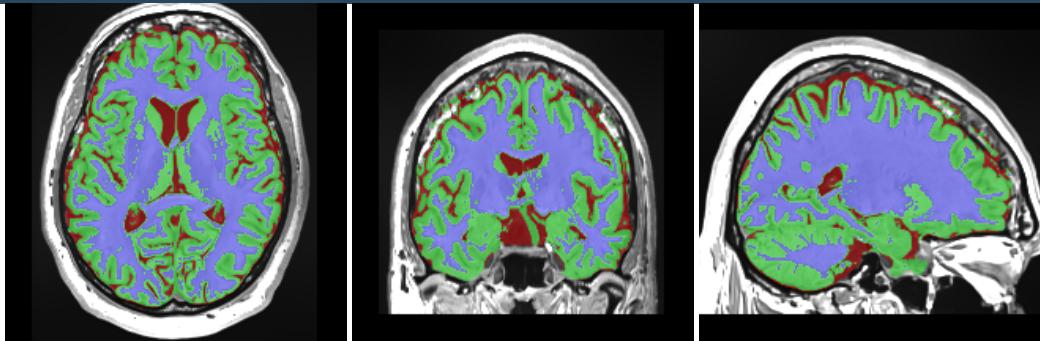
| Structure | Total (cm ³ /%) | Right (cm ³ /%) | Left (cm ³ /%) | Asym. (%) ² |
|-------------------|--|--|---|---|
| Cerebrum | 991.06 (74.90%) [64.67, 74.78] | 496.65 (37.54%) [32.35, 37.56] | 494.41 (37.37%) [32.28, 37.26] | 0.4532 [-1.19, 2.21] |
| | GM 564.35 (42.65%) [33.51, 43.04] | WM 426.71 (32.25%) [26.05, 36.85] | GM 283.08 (21.39%) [16.76, 21.54] | WM 213.58 (16.14%) [13.05, 18.56] |
| | | | GM 281.28 (21.26%) [16.74, 21.51] | WM 213.13 (16.11%) [12.99, 18.30] |
| Cerebellum | Total (cm³/%) 123.94 (9.37%) [7.72, 10.27] | Right (cm³/%) 60.66 (4.58%) [3.83, 5.16] | Left (cm³/%) 63.28 (4.78%) [3.86, 5.13] | Asym. (%) -4.2369 [-4.95, 4.86] |
| | GM 96.27 (7.28%) [5.56, 8.23] | WM 27.67 (2.09%) [1.24, 2.95] | GM 46.66 (3.53%) [2.73, 4.10] | WM 14.00 (1.06%) [0.63, 1.53] |
| | | | GM 49.61 (3.75%) [2.82, 4.15] | WM 13.68 (1.03%) [0.60, 1.42] |
| Brainstem | Total (cm³/%) 24.14 (1.82%) [1.42, 1.92] | | | |

| Structure | Total (cm ³ /%) | Right (cm ³ /%) | Left (cm ³ /%) | Asymmetry (%) |
|--------------------|-------------------------------|------------------------------|------------------------------|-------------------------------|
| Lateral ventricles | 14.24 (1.08%) [0.72, 3.16] | 6.13 (0.46%) [0.33, 1.60] | 8.11 (0.61%) [0.35, 1.61] | -27.8502 [-64.7654, 59.34] |
| Caudate | 6.62 (0.50%) [0.36, 0.55] | 3.31 (0.25%) [0.18, 0.28] | 3.31 (0.25%) [0.17, 0.27] | -0.2010 [-5.1962, 9.79] |
| Putamen | 7.28 (0.55%) [0.42, 0.63] | 3.67 (0.28%) [0.21, 0.32] | 3.61 (0.27%) [0.21, 0.32] | 1.7663 [-7.0479, 5.49] |
| Thalamus | 10.99 (0.83%) [0.58, 0.78] | 5.44 (0.41%) [0.29, 0.39] | 5.56 (0.42%) [0.29, 0.40] | -2.1789 [-9.2571, 5.05] |
| Globus Pallidus | 2.11 (0.16%) [0.13, 0.20] | 1.08 (0.08%) [0.06, 0.10] | 1.03 (0.08%) [0.06, 0.10] | 5.2503 [-11.5533, 13.18] |
| Hippocampus | 8.04 (0.61%) [0.44, 0.62] | 4.01 (0.30%) [0.22, 0.32] | 4.04 (0.31%) [0.22, 0.31] | -0.7353 [-9.7770, 12.29] |
| Amygdala | 1.70 (0.13%) [0.09, 0.14] | 0.84 (0.06%) [0.04, 0.07] | 0.86 (0.06%) [0.04, 0.07] | -1.3925 [-16.5134, 18.58] |
| Accumbens | 0.46 (0.03%) [0.02, 0.06] | 0.22 (0.02%) [0.01, 0.03] | 0.24 (0.02%) [0.01, 0.03] | -10.2564 [-39.7544, 13.77] |

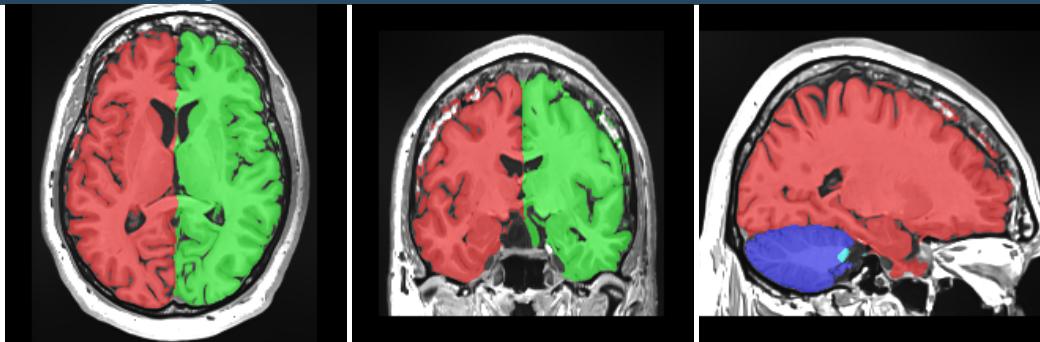
Intracranial cavity segmentation³



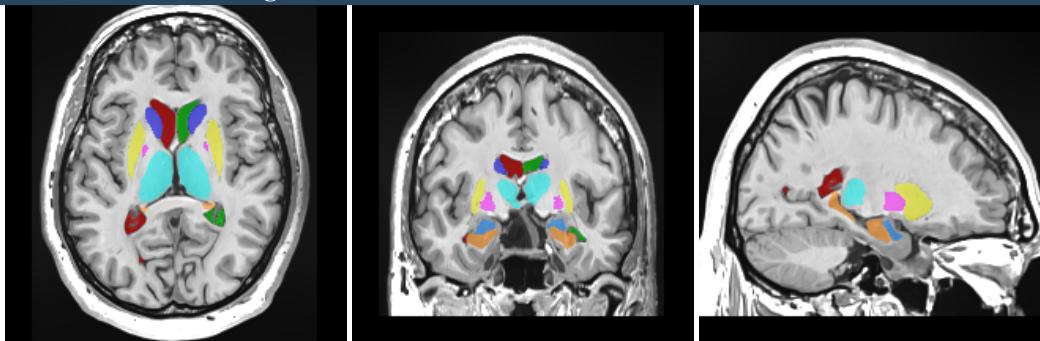
Tissue segmentation



Macrostructure segmentation



Subcortical structure segmentation



¹All the volumes are presented in absolute value (measured in cm^3) and in relative value (measured in relation to the ICV).

²The Asymmetry Index is calculated as the difference between right and left volumes divided by their mean (in percent).

³Segmentation images are located in the MNI space (neurological orientation).

⁴Values 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.