

# CAT-Segmentation: ..\Users\cloud\Desktop\IXI414-Guys-0957-MPRAGESEN\_-s414\_-0301-00003-000001-01.nii

Version: OS / Matlab / SPM12 / CAT12 / seg:

Tissue Probability Map:

Optimized Shooting Registration to:

affreg / APP / setCOM

biasstr

LAS strength / Skull-Stripping:

WMH Correction / Int. Res.:

Voxel resolution (original > internal > PBT; vox):

WIN / 24.1 / 7771 / 12.9 (2577) / 1639

\color[rgb]{0 0 0}..MATLAB\R2024a\toolbox\spm12\tpm\TPM.nii

..s\\_\\_MNI152NLin2009cAsym\Template\\_0\\_\\_GS.nii

mni / default / COM

medium

medium / APRG

(WMH=WM) / optimal{1.00 0.30}

0.94x0.94x1.20 > 0.94x0.94x1.20 > 0.50<sup>3</sup> mm<sup>3</sup>; 1.50<sup>3</sup> mm<sup>3</sup>

## Image and Preprocessing Quality:

		84.35% (B)	Volumes:	CSF	GM	WM
Resolution:		88.45% (B+)	Absolute volume:	317	523	427 cm <sup>3</sup>
Noise:		95.62% (A)	Relative volume:	25.0	41.3	33.7 %
Bias:		85.69% (B)	TIV:	1267	cm <sup>3</sup>	
<b>Weighted average (IQR):</b>			<b>Thickness:</b>			2.27±0.61 mm
Mean surface Euler number:		18				
Defect area:		0.67%				
<b>Processing time:</b>		36:19 min				

