

**Segmentation: C:\Users\bonilha\Documents\GitHub\Bonilha\Toolbox\imaging\standards\spm152.nii**

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

WIN / 9.8 / 7771 / 12.8-Beta (1844) / 1639

Tissue Probability Map:

\color[rgb]{0 0 1}..ilha\Documents\MATLAB\spm12\tpm\TPM.nii

Optimized Shooting Registration to:

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

affreg / APP / setCOM

mni / default / COM

biasstr

medium

LAS strength / Skull-Stripping:

medium / APRG

Initial Segmentation / WMH Correction / Int. Res.:

SPM US / temporary (WMH=GM) / optimal(1.00 0.10)

Voxel resolution (original &gt; internal &gt; PBT; vox):

0.74x0.74x0.74 > 0.74x0.74x0.74 > 0.50<sup>3</sup> mm<sup>3</sup>; 1.50<sup>3</sup> mm<sup>3</sup>**Image and Preprocessing Quality:**

Resolution:	<b>90.25% (A-)</b>	<b>CSF</b>	273
Noise:	<b>86.71% (B+)</b>	<b>GM</b>	843
Bias:	<b>95.16% (A)</b>	<b>WM</b>	669 cm <sup>3</sup>
<b>Weighted average (IQR):</b>	<b>87.88% (B+)</b>	Absolute volume:	15.3 47.2 37.5 %
Mean surface Euler number:	64	Relative volume:	1784 cm <sup>3</sup>
Defect area:	1.42%	TIV:	2.87±0.80 mm
<b>Processing time:</b>	54:17 min		

