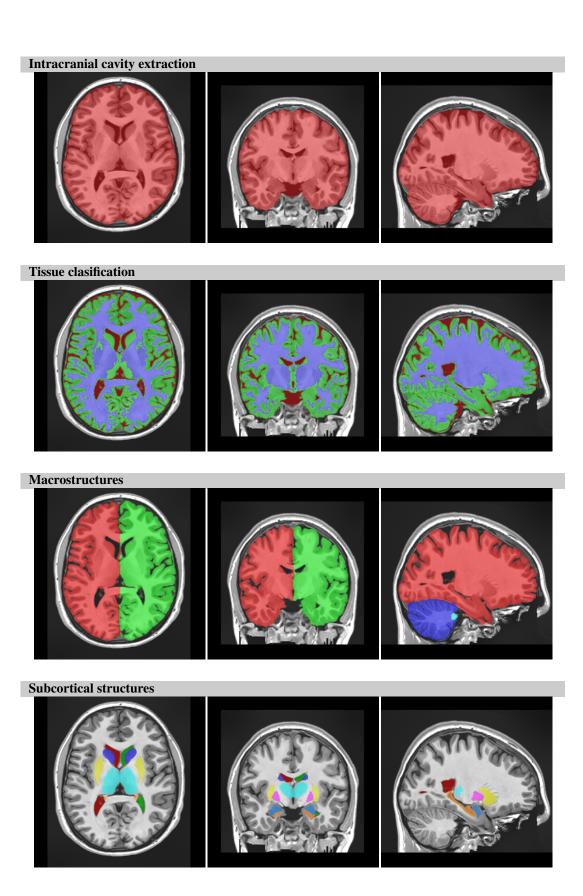
## volBrain Volumetry Report. version 1.0 release 04-03-2015

Patient ID	Sex		Age			Report Date	
job79885	UNKNOWN			UNKNOWN		16-Apr-2018	
Image Inform	nation						
Orientation		radiological					
Scale factor	cale factor			0.81			
SNR				23.97			
Tissue type				Volume (cm <sup>2</sup>	3/%)		
White Matter (WM)			532.87 (35.40%)				
Grey Matter (GM)			794.97 (52.81%)				
Cerebro Spinal Fluid (CSF)				177.61 (11.80%)			
Brain $(WM + GM)$				1327.84 (88.20%)			
Intracranial C	Cavity (IC)			1505.45 (100.00%)			
Structure Cerebrum	,	cm <sup>3</sup> /%)		(cm <sup>3</sup> /%)		$cm^3/\%$ )	
	,	cm <sup>3</sup> /%) (76.02%)		(cm <sup>3</sup> /%) 37.99%)		cm <sup>3</sup> /%) 38.03%)	<b>Asym.</b> (% -0.1007
	1144.41 <b>GM</b>	(76.02%) WM		37.99%) WM			<b>Asym.</b> (% -0.1007
	1144.41 <b>GM</b> 672.90	(76.02%)	571.91 (	37.99%)  WM 236.79	572.49 (	38.03%) WM 234.72	
	1144.41 <b>GM</b>	(76.02%) WM	571.91 (	37.99%) WM	572.49 ( <b>GM</b>	38.03%) WM	
	GM 672.90 (44.70%)	(76.02%)  WM  471.51	571.91 ( <b>GM</b> 335.13 (22.26%)	37.99%)  WM 236.79	572.49 (  GM  337.77 (22.44%)	38.03%) WM 234.72	
Cerebrum	GM 672.90 (44.70%)	(76.02%)  WM  471.51 (31.32%)	571.91 (  GM  335.13 (22.26%)  Right (	37.99%)  WM 236.79 (15.73%)	572.49 (  GM  337.77 (22.44%)  Left (a	38.03%)  WM 234.72 (15.59%)	-0.1007
Cerebrum	GM 672.90 (44.70%)	(76.02%)  WM  471.51  (31.32%)  cm³/%)	571.91 (  GM  335.13 (22.26%)  Right (	37.99%)  WM 236.79 (15.73%)	572.49 (  GM  337.77 (22.44%)  Left (a	38.03%)  WM 234.72 (15.59%)	-0.1007 Asym.(%
Cerebrum	GM 672.90 (44.70%) Total ( 157.91 (	(76.02%)  WM  471.51  (31.32%)  cm³/%) 10.49%)	571.91 (  GM  335.13 (22.26%)  Right ( 78.56 (	37.99%)  WM 236.79 (15.73%)  (cm³/%) 5.22%)	572.49 (  GM  337.77 (22.44%)  Left (6  79.35 (	38.03%)  WM 234.72 (15.59%)  cm <sup>3</sup> /%) 5.27%)	-0.1007 Asym.(%
Cerebrum	1144.41 GM 672.90 (44.70%) Total ( 157.91 (	(76.02%)  WM  471.51  (31.32%)  cm <sup>3</sup> /%) 10.49%)  WM	571.91 (  GM  335.13 (22.26%)  Right ( 78.56 (	37.99%)  WM 236.79 (15.73%)  (cm³/%) 5.22%)  WM	572.49 (  GM 337.77 (22.44%)  Left (6 79.35 (	38.03%)  WM 234.72 (15.59%)  cm <sup>3</sup> /%) 5.27%)  WM	-0.1007 Asym.(%
Cerebrum	GM 672.90 (44.70%) Total ( 157.91 ( GM 118.72	(76.02%)  WM 471.51 (31.32%)  cm³/%) 10.49%)  WM 39.19	571.91 (  GM  335.13 (22.26%)  Right ( 78.56 (  GM  58.00 (3.85%)	37.99%)  WM 236.79 (15.73%)  (cm³/%) 5.22%)  WM 20.56	572.49 (  GM  337.77 (22.44%)  Left (  79.35 (  GM  60.72	38.03%)  WM 234.72 (15.59%)  cm³/%) 5.27%)  WM 18.63	-0.1007 Asym.(%

Structure	Total $(cm^3/\%)$	<b>Right</b> $(cm^3/\%)$	Left $(cm^3/\%)$	Asymmetry (%)
Lateral ventricles	14.61 ( 0.97%)	6.21 ( 0.41%)	8.41 ( 0.56%)	-30.1303
Caudate	8.17 ( 0.54%)	4.10 ( 0.27%)	4.06 ( 0.27%)	0.9883
Putamen	9.36 ( 0.62%)	4.68 ( 0.31%)	4.68 ( 0.31%)	-0.0517
Thalamus	13.52 ( 0.90%)	6.71 ( 0.45%)	6.81 ( 0.45%)	-1.5757
Globus Pallidus	2.78 ( 0.18%)	1.39 ( 0.09%)	1.39 ( 0.09%)	0.4643
Hippocampus	7.31 ( 0.49%)	3.73 ( 0.25%)	3.59 ( 0.24%)	3.7736
Amygdala	1.96 ( 0.13%)	1.03 ( 0.07%)	0.93 ( 0.06%)	9.5710
Accumbens	0.82 ( 0.05%)	0.38 ( 0.03%)	0.44 ( 0.03%)	-14.7783

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



\*All the result images are located in the MNI space (neurological orientation, i.e. right is right).