

Segmentation: ..ktop/HBN\_MRlqc\_scans/RU\_R1/sub-NDARUN221VCJ\_acq-HCP\_T1w.nii

Version: Matlab / SPM12 / CAT12:  
Tissue Probability Map:  
Dartel Registration to:  
affreg / APP / biasstr  
SPM accuracy (samp/tol)  
LASstr / GCUTstr / CLEANUPstr:  
restype:  
Voxel resolution (original > intern; vox):

9.4 / 7219 / 12.6 (1450)  
..ielh/Desktop/Software/spm12/tpm/TPM.nii  
..tes\_1.50mm/Template\_1\_IXI555\_MNI152.nii  
mni / rough / medium  
3.00 / 0.00  
medium / APRG / medium  
fixed(1.00 0.10)  
0.80x0.80x0.80 mm³ > 1.00x1.00x1.00 mm³; 1.50 mm

CAT preprocessing error:

CAT:cat\_main:badTissueContrast

bad tissue contrast (C=39.50, G=111.31, W=21.59)

376 - cat\_main\_gintnorm

113 - cat\_main

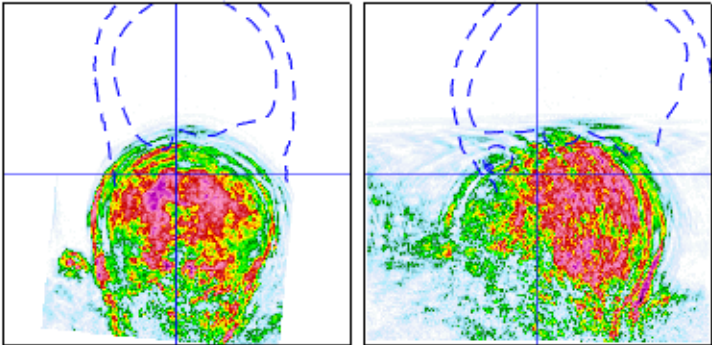
786 - cat\_run\_job

15 - cat\_run\_newcatch

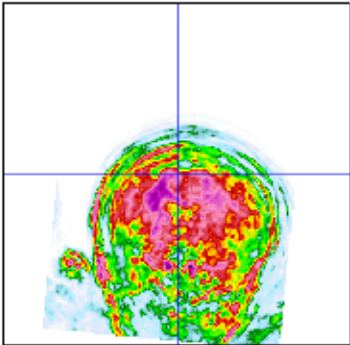
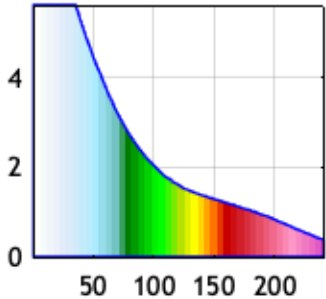
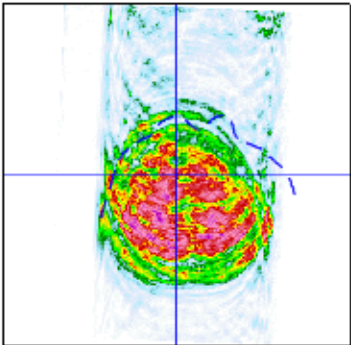
720 - run\_job

434 - cat\_run

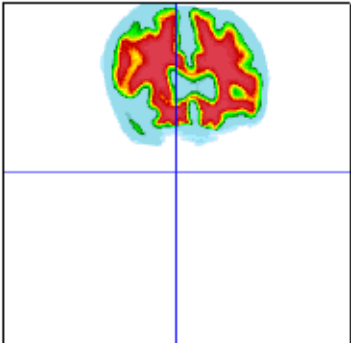
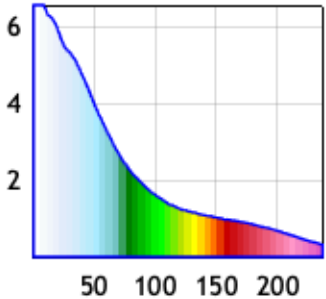
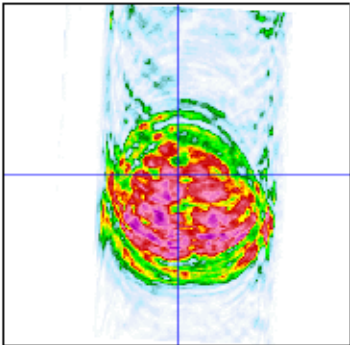
Imagedata			
Datatype	int16		
AC (mm)	-110.7	-99.6	-198.6
Rotation (rad)	-0.26°	5.59°	2.71°
Voxel size (mm)	0.80	0.80	0.80
Affine			
Translation (mm)	-8.3	-15.0	13.7
Rotation	-18.49°	6.20°	-12.76°
Scaling	1.07	1.05	1.10
Shear	-0.01	0.01	0.06
SPM tissues peaks			
CSF   GM   WM	41.79	111.31	21.59
HDL   HDh   BG	62.87	NaN	38.19



\*.nii (Original)



n\*.nii (part. processed.)



p0\*.nii (Segmentation)

