

Name	Link	Modality	Paid	Note
3D Slicer	<a href="https://www.slicer.org/">https://www.slicer.org/</a>	Structure	Free	
		Diffusion		
		Function		
AFNI (Analysis of Functional Neuroimage)	<a href="https://afni.nimh.nih.gov/">https://afni.nimh.nih.gov/</a>	Function	Free	
AMICO (Accelerated Microstructure Imaging via Convex Optimization)	<a href="https://github.com/daducci/AMICO">https://github.com/daducci/AMICO</a>	Diffusion	Free	
ANTs (Advanced Normalization Tools)	<a href="http://stnava.github.io/ANTs/">http://stnava.github.io/ANTs/</a>	Structure	Free	
		Diffusion		
		Function		
Avizo / Amira	<a href="https://www.thermofisher.com/tw/zt/home/electron-microscopy/products/software-em-3d-vis/amira-software.html">https://www.thermofisher.com/tw/zt/home/electron-microscopy/products/software-em-3d-vis/amira-software.html</a>		Paid	
BrainVISA	<a href="https://brainvisa.info/web/">https://brainvisa.info/web/</a>	Structure	Free	
		Diffusion		
CARET (Computerized Anatomical Reconstruction Toolkit)	<a href="https://neuro.debian.net/pkgs/caret.html">https://neuro.debian.net/pkgs/caret.html</a>	Structure	Free	
		Function		
CONN	<a href="https://web.conn-toolbox.org/">https://web.conn-toolbox.org/</a>	Function	Free	
DIPY - Diffusion Imaging in Python	<a href="https://dipy.org/">https://dipy.org/</a>	Diffusion	Free	
DSI-Studio: A Tractography Software Tool for Diffusion MRI Analysis	<a href="https://dsi-studio.labsolver.org/">https://dsi-studio.labsolver.org/</a>	Diffusion	Free	
fMRIPrep: A Robust Preprocessing Pipeline for fMRI Data	<a href="https://fmriprep.org/">https://fmriprep.org/</a>	Function	Free	
FreeSurfer	<a href="https://surfer.nmr.mgh.harvard.edu/">https://surfer.nmr.mgh.harvard.edu/</a>	Structure	Free	
		Function		
FSL (FMRIB Software Library)	<a href="https://fsl.fmrib.ox.ac.uk/fsl/fslwiki">https://fsl.fmrib.ox.ac.uk/fsl/fslwiki</a>	Structure	Free	
		Diffusion		
		Function		

IClinfMRI	<a href="https://github.com/MDACCFMRI/IClinfMRI">https://github.com/MDACCFMRI/IClinfMRI</a>	Function	Free	
iDIO (Integrated Diffusion Image Operator)	<a href="https://github.com/iDIO4dMRI/iDIO">https://github.com/iDIO4dMRI/iDIO</a>	Diffusion	Free	
itk-SNAP	<a href="http://www.itksnap.org/pmwiki/pmwiki.php">http://www.itksnap.org/pmwiki/pmwiki.php</a>		Free	image segmentation
Mango (Multi-image Analysis GUI)	<a href="https://ric.uthscsa.edu/mango/">https://ric.uthscsa.edu/mango/</a>	Structure	Free	
MATLAB (Medical Image Analysis Lab)	<a href="https://www.mathworks.com/">https://www.mathworks.com/</a>		Paid	
MIPAV	<a href="https://mipav.cit.nih.gov/">https://mipav.cit.nih.gov/</a>		Free	
MRicro	<a href="https://people.cas.sc.edu/rorden/mricro/mricro.html">https://people.cas.sc.edu/rorden/mricro/mricro.html</a>		Free	
MRicroGL	<a href="https://www.nitrc.org/projects/microgl">https://www.nitrc.org/projects/microgl</a>		Free	
MRicron	<a href="https://people.cas.sc.edu/rorden/mricron/install.html">https://people.cas.sc.edu/rorden/mricron/install.html</a>		Free	
MRtrix3	<a href="https://www.mrtrix.org/">https://www.mrtrix.org/</a>	Diffusion	Free	
NITRC (NeuroImaging Tools & Resources Collaboratory)	<a href="https://www.nitrc.org/">https://www.nitrc.org/</a>	Others	Free	web-based resource
PANDA: a pipeline tool for diffusion MRI	<a href="https://github.com/ZaixuCui/PANDA">https://github.com/ZaixuCui/PANDA</a>	Diffusion	Free	
REST (RESting-stat fMRI data analysis Toolkit)	<a href="http://www.rfmri.org/REST">http://www.rfmri.org/REST</a>	Function	Free	
SPM (Statistical Parametric Mapping)	<a href="https://www.fil.ion.ucl.ac.uk/spm/">https://www.fil.ion.ucl.ac.uk/spm/</a>	Structure	Free	
		Function		