

Articles

- a. Fischl, B. FreeSurfer. NeuroImage, (2012) 62 (2), 774-781.
- b. Dale et al. Cortical surface-based analysis. I. Segmentation and surface reconstruction. NeuroImage (1999) vol. 9 (2) pp. 179-94
- c. Fischl et al. Cortical surface-based analysis. II: Inflation, flattening, and a surface-based coordinate system. NeuroImage (1999) vol. 9 (2) pp. 195-207
- d. Fischl et al. High-resolution intersubject averaging and a coordinate system for the cortical surface. Human Brain Mapping (1999) vol. 8 (4) pp. 272-84
- e. Fischl and Dale. Measuring the thickness of the human cerebral cortex from magnetic resonance images. Proceedings of the National Academy of Sciences of the United States of America (2000) vol. 97 (20) pp. 11050-5
- f. Desikan et al. An automated labeling system for subdividing the human cerebral cortex on MRI scans into gyral based regions of interest. NeuroImage (2006) vol. 31 (3) pp. 968-80
- g. Fischl et al. Whole brain segmentation: automated labeling of neuroanatomical structures in the human brain. Neuron (2002) vol. 33 (3) pp. 341-55
- h. Fischl et al. Cortical folding patterns and predicting cytoarchitecture. Cerebral cortex (New York, NY : 1991) (2008) vol. 18 (8) pp. 1973-80

Wikis

- a. Recon-all table: <https://surfer.nmr.mgh.harvard.edu/fswiki/ReconAllDevTable>
- b. Useful flags: <https://surfer.nmr.mgh.harvard.edu/fswiki/OtherUsefulFlags>
- c. Generating total hemispheric GM volume:
<http://surfer.nmr.mgh.harvard.edu/fswiki/MorphometryStats>
- d. Steps vs Files table:
<http://surfer.nmr.mgh.harvard.edu/fswiki/ReconAllFilesVsSteps>
- e. Cortical parcellation info:
<https://surfer.nmr.mgh.harvard.edu/fswiki/CorticalParcellation>
- f. Editing/creating cortical labels:
https://surfer.nmr.mgh.harvard.edu/fswiki/tksurfer_labeledit
- g. Additional label editing info:
https://surfer.nmr.mgh.harvard.edu/fswiki/gwissue_labeledit
- h. Longitudinal data processing info:
<http://surfer.nmr.mgh.harvard.edu/fswiki/LongitudinalProcessing>
- i. Scripts for generating screen shots:
<https://surfer.nmr.mgh.harvard.edu/fswiki/QaImageScripts>