

Supplementary material

Web page <http://www.3dbar.org/wiki/barServiceSupplement> contains the most recent versions of supplementary materials for the article:

(...)

ABSTRACT

(...)

Following supplementary materials are available:

1. Reproducing the results from the article.
 - ◆ Reproducing Figure 1: Models of structures from the Allen Mouse Brain Reference Atlas (<http://mouse.brain-map.org/>): brain stem, cerebellum, cerebral nuclei and cerebral cortex.
 - ◆ The output from the Custom Reconstruction Wizard according to settings from Figure 2.
 - ◆ Reproducing Figure 3: Labeled volume of Macaque's brain (Bowden et. al. 2003) loaded into ITK-SNAP (Yushkevich et. al. (2006).
2. Documentation of the Application Programming Interface (API);
3. Tutorials:
 - ◆ How to access the Custom Reconstruction Wizard?
 - ◆ How to use labeled volumes available at 3dBAR on-line service website?
4. Screencasts:
 - ◆ whole playlist;
 - ◆ Selecting an atlas,
 - ◆ Displaying atlas details,
 - ◆ Switching the atlas,
 - ◆ Browsing atlas slides,
 - ◆ 3D model preview,
 - ◆ Browsing reconstructed models,
 - ◆ Requesting a custom reconstruction,
 - ◆ Using the user panel,
 - ◆ Other features of 3D model preview,
 - ◆ Requesting a composite custom reconstruction.