## Supplementary material

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

(...)

## ABSTRACT

(...)

## The following supplementary materials are available:

- 1. <u>GitHub</u> repository with the current:
  - 1. Release branch: <u>https://github.com/pmajka/poSSum/tree/release</u>
  - 2. Develop branch: <u>https://github.com/pmajka/poSSum/tree/develop</u>

Including installation instruction test and usage examples.

- 2. <u>Screencast</u> Showing how to install the framework on a fresh Ubuntu Linux system.
- 3. Virtual Box <u>Virtual Appliance</u> (2GB) containing reinstalled Xubuntu 12.04 Linux and ready to use PoSSum Reconstruction Framework installation. See the <u>readme</u> file for information how to deploy and use the virtual machine.
- 4. <u>Complete set of calculations</u> of the 3D reconstruction of the Waxholm Space Mouse Brain Reference based on <u>312 images</u> of section stained with the Nissl method (<u>Johnson et. al. 2010</u>) described in the article.