3dBAR reconstruction examples

Examples of reconstructions based on Paxinos and Watson *The Rat Brain in Stereotaxic Coordinates* created with 3D Brain Atlas Reconstructor. Meshes are presented without any additional processing such as smoothing or mesh complexity reduction in order to fully represent source data.

Segmented reconstruction of pyramidal tract:

Pyramidal tract

ic - internal capsule,

cp - celebral penducles,

py - pyramids

Thalamus Segmented reconstruction of thalamus

Reconstruction of whole brain Segmented reconstruction cortex (both archi and neocortex)