

## 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.

Pyramidal tract      Segmented reconstruction of pyramidal tract:  
ic - internal capsule,  
cp - cerebral peduncles,  
py - pyramids

Thalamus      Segmented reconstruction of thalamus

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