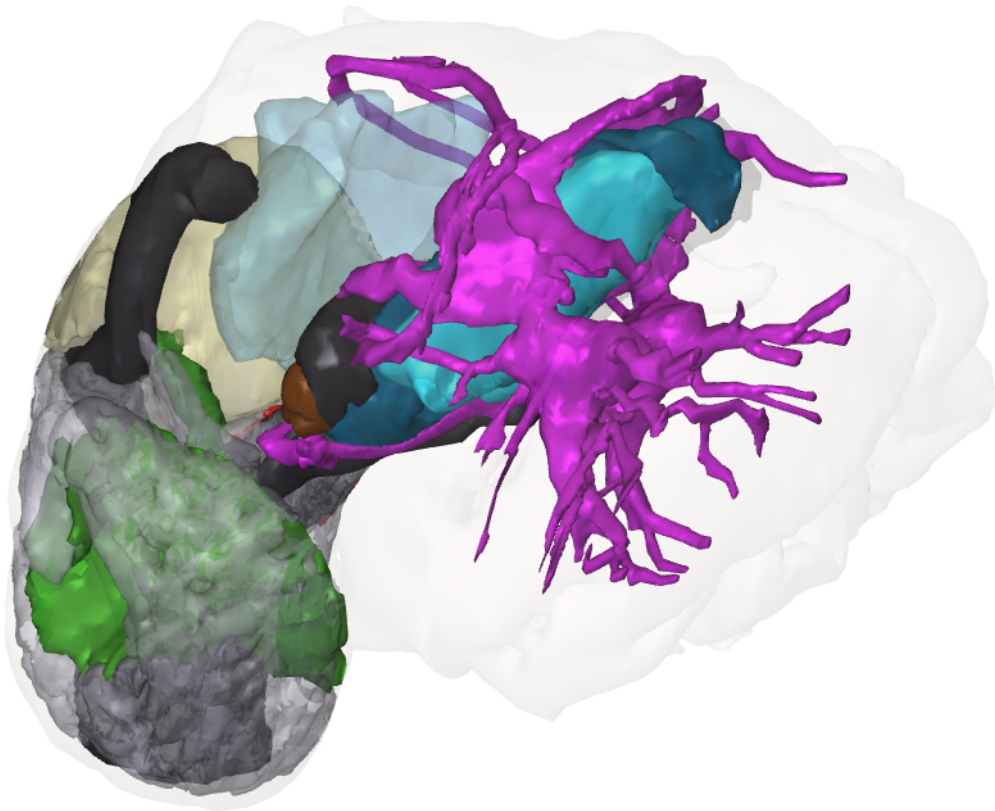


Additional File 1: Interactive 3D Model

Click on the image to activate the interactive model.



3D tomographic reconstruction of *Gigantopelta chessoia*, full interactive model. The interactive model can be enabled by clicking the figure (Adobe Acrobat Reader v7 or higher). Mouse *left click* and drag to rotate, hold down *ctrl* while doing so to move, and hold down *shift* while doing so to zoom (alternatively use mouse *right click* and drag or use the mouse wheel). Switch between pre-saved views using the dropdown menu in the floating window or click on the view pane in the model tree. Components can also be activated or deactivated by toggling the checkbox in the model tree.