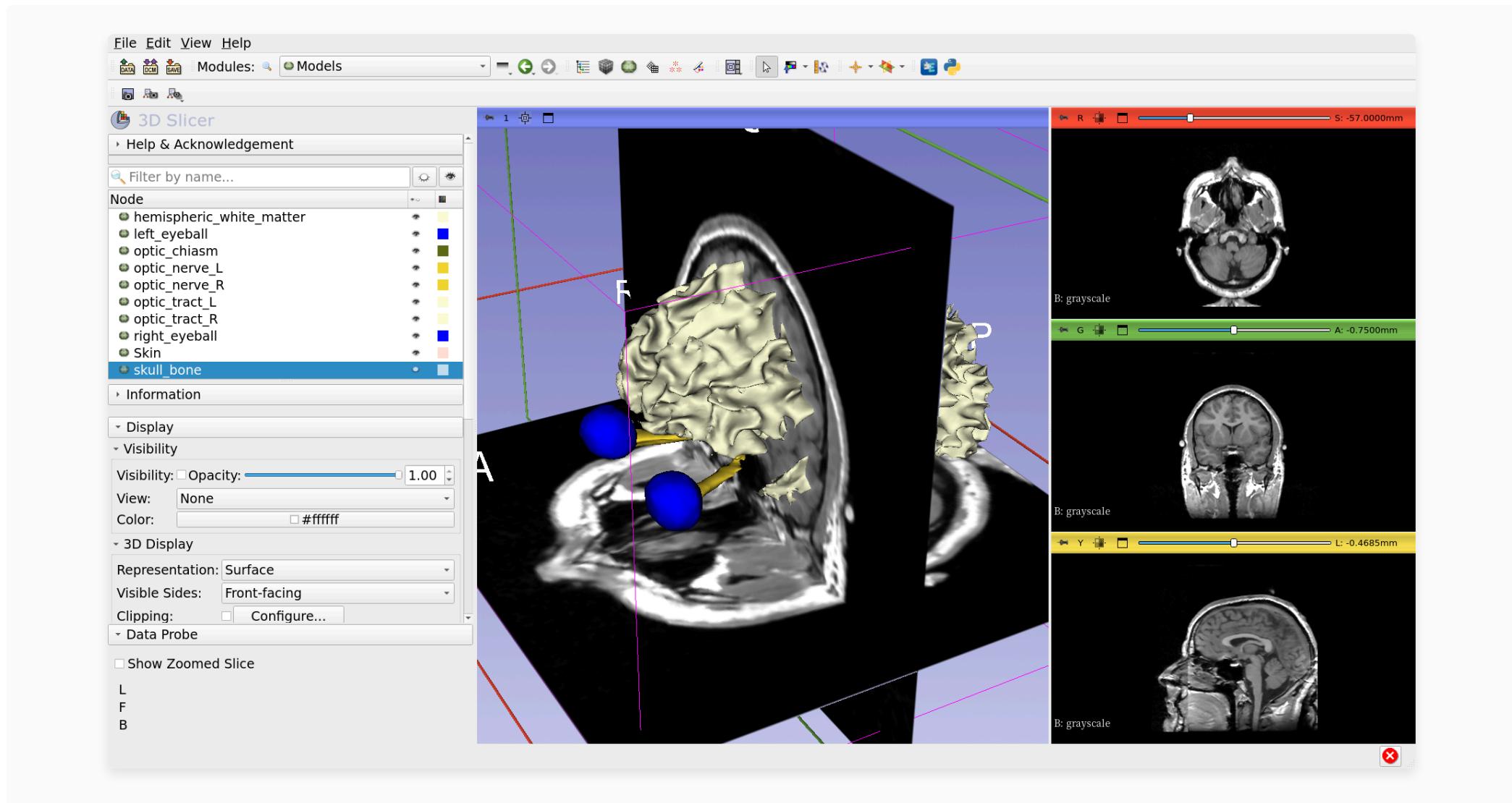


# Slicer4 Minute

Sonia Pujol, Ph.D

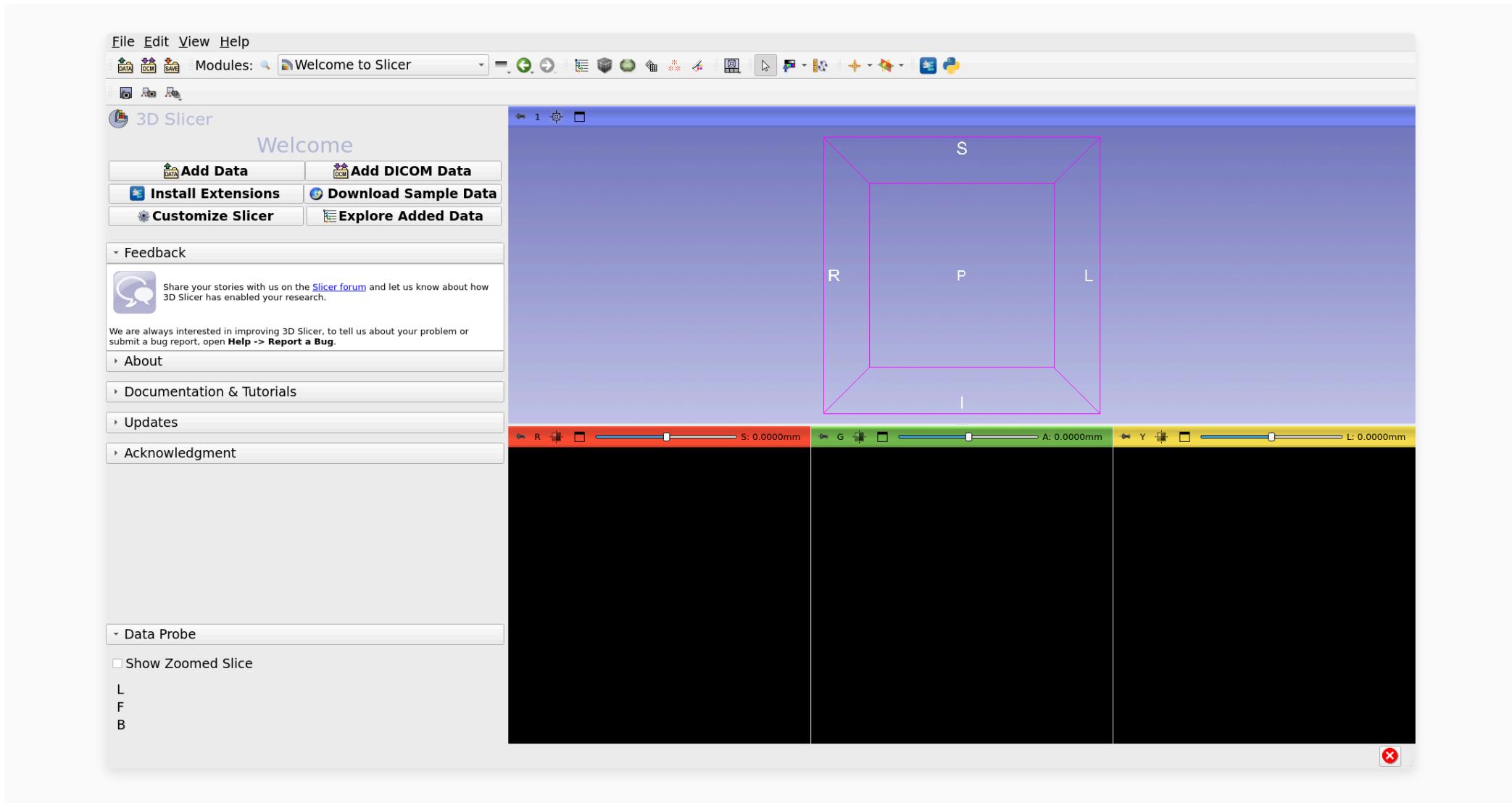
Assistant Professor of Radiology Brigham and  
Women's Hospital Harvard Medical School

# Slicer4 minute tutorial );



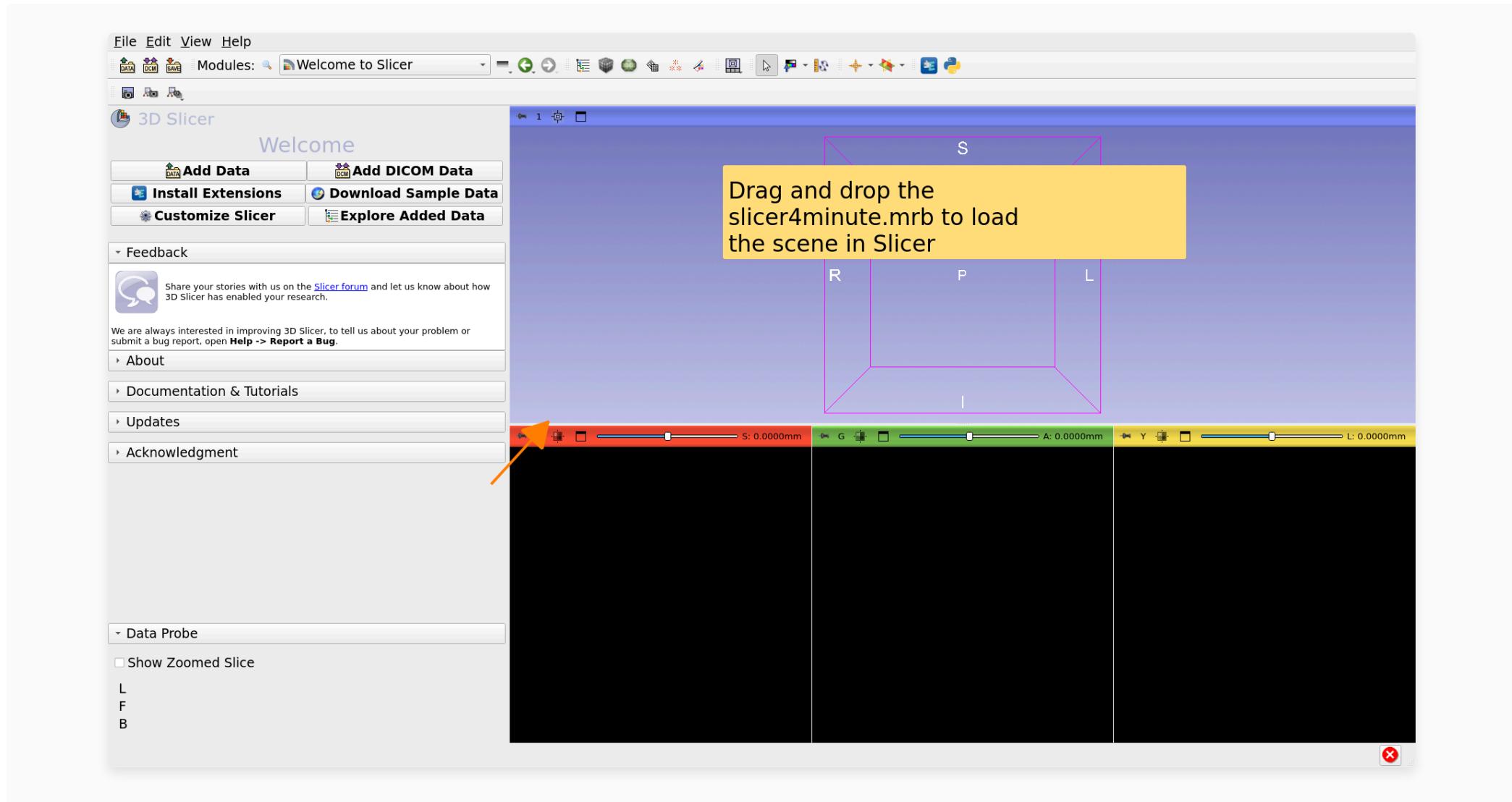
Slicer4 minute tutorial );

# 3D Slicer version 4.8



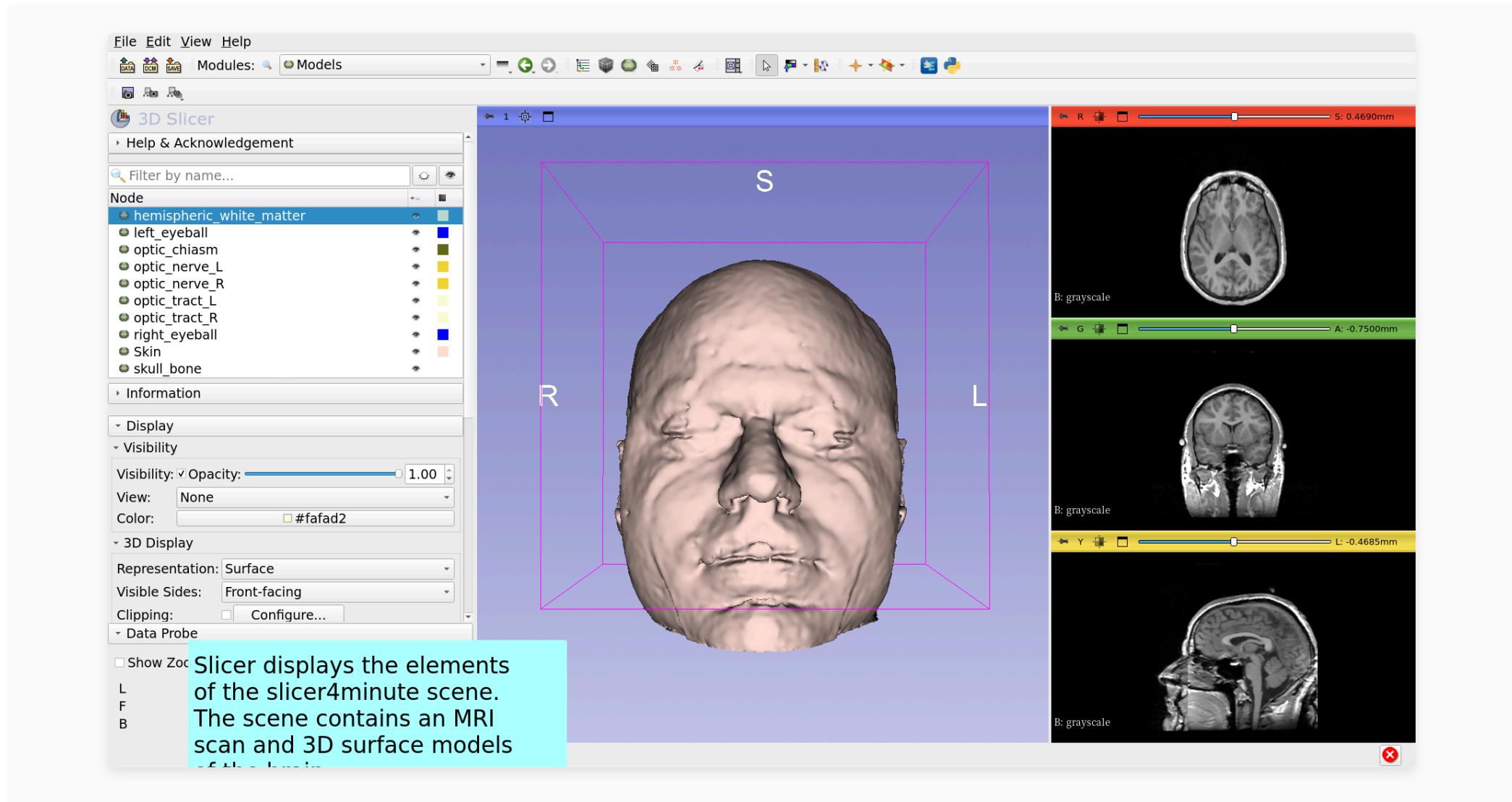


# 3D Slicer version 4.8



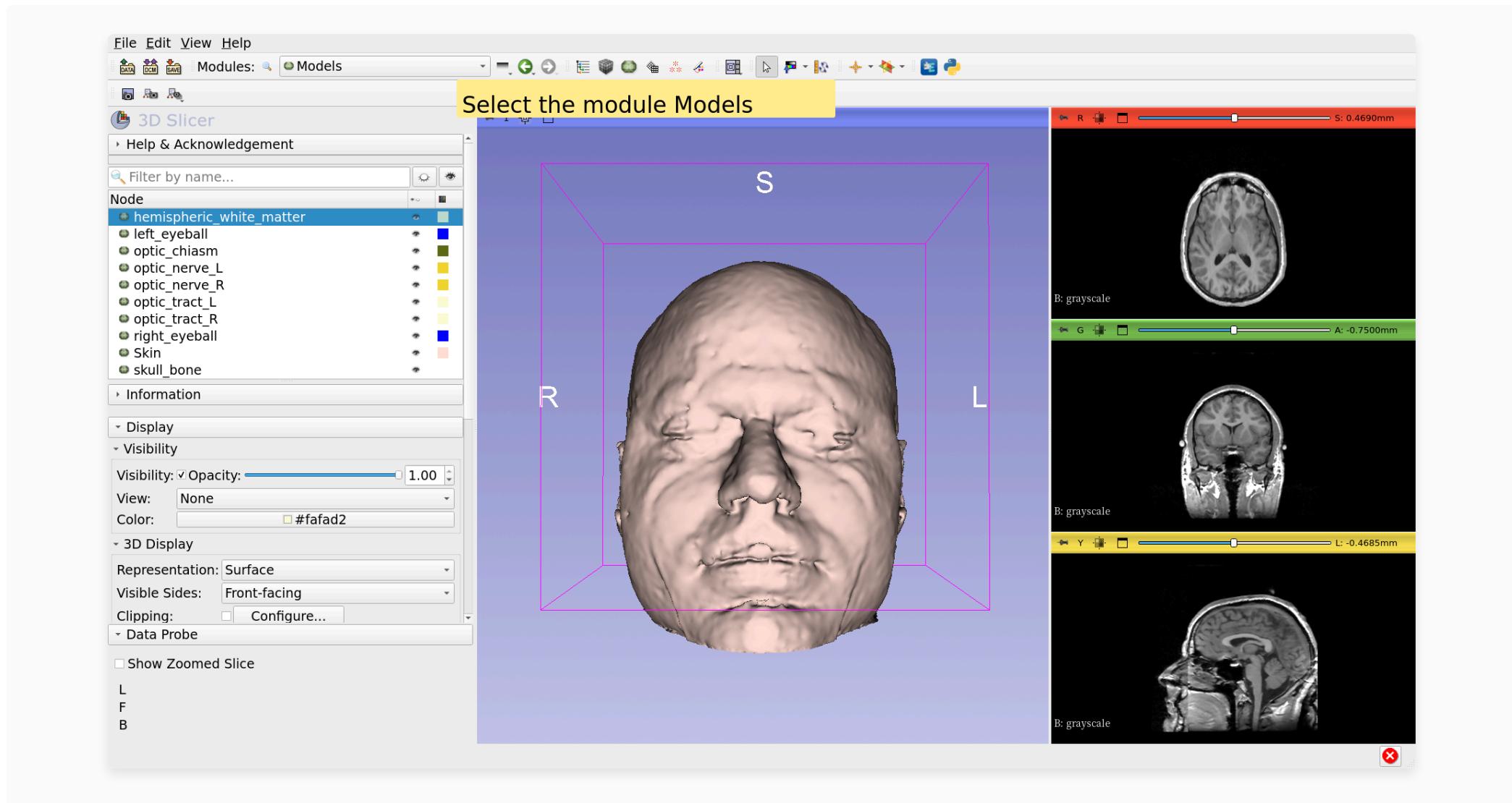


# Slicer4minute Scene



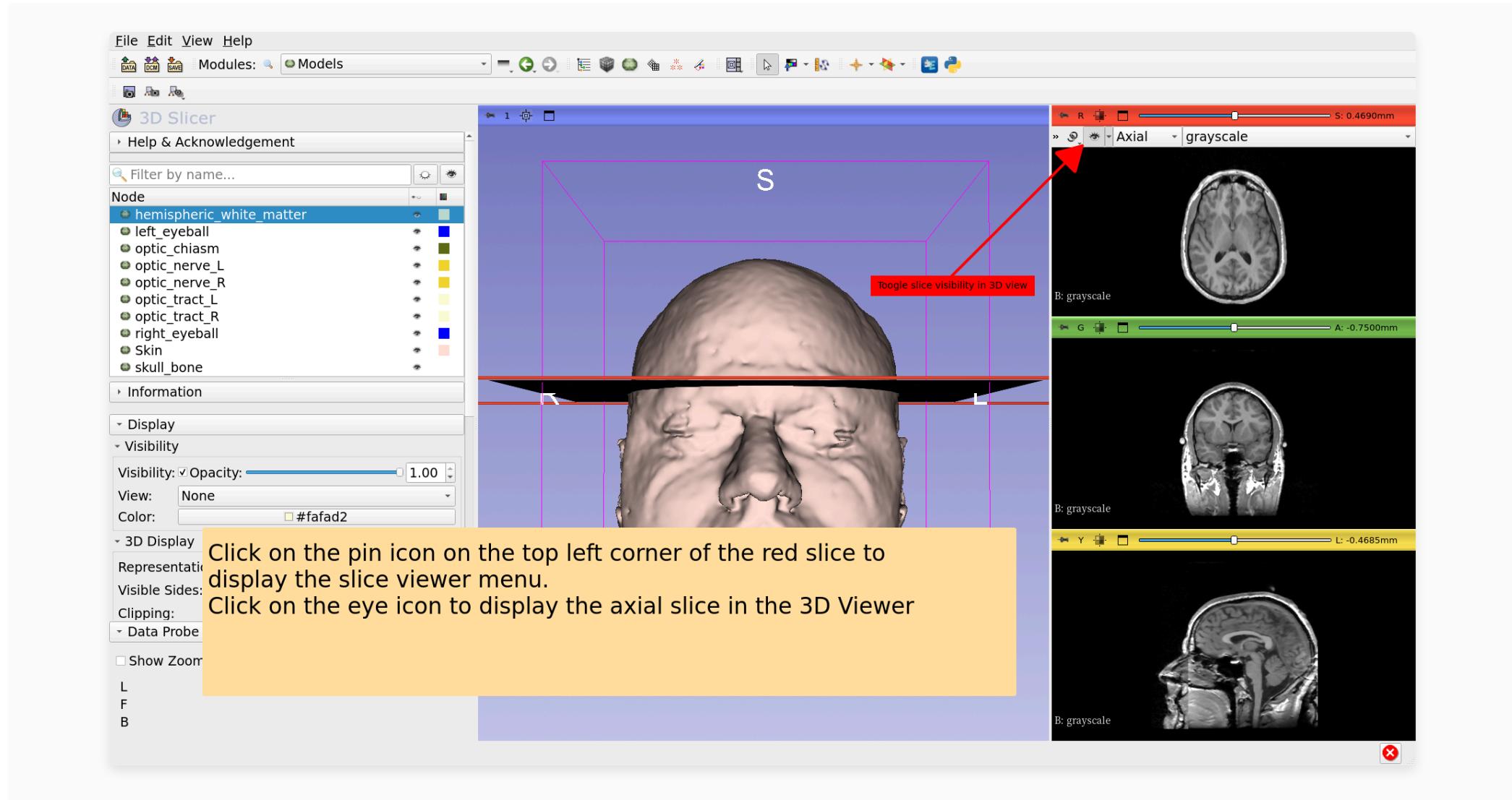


# 3D Visualization



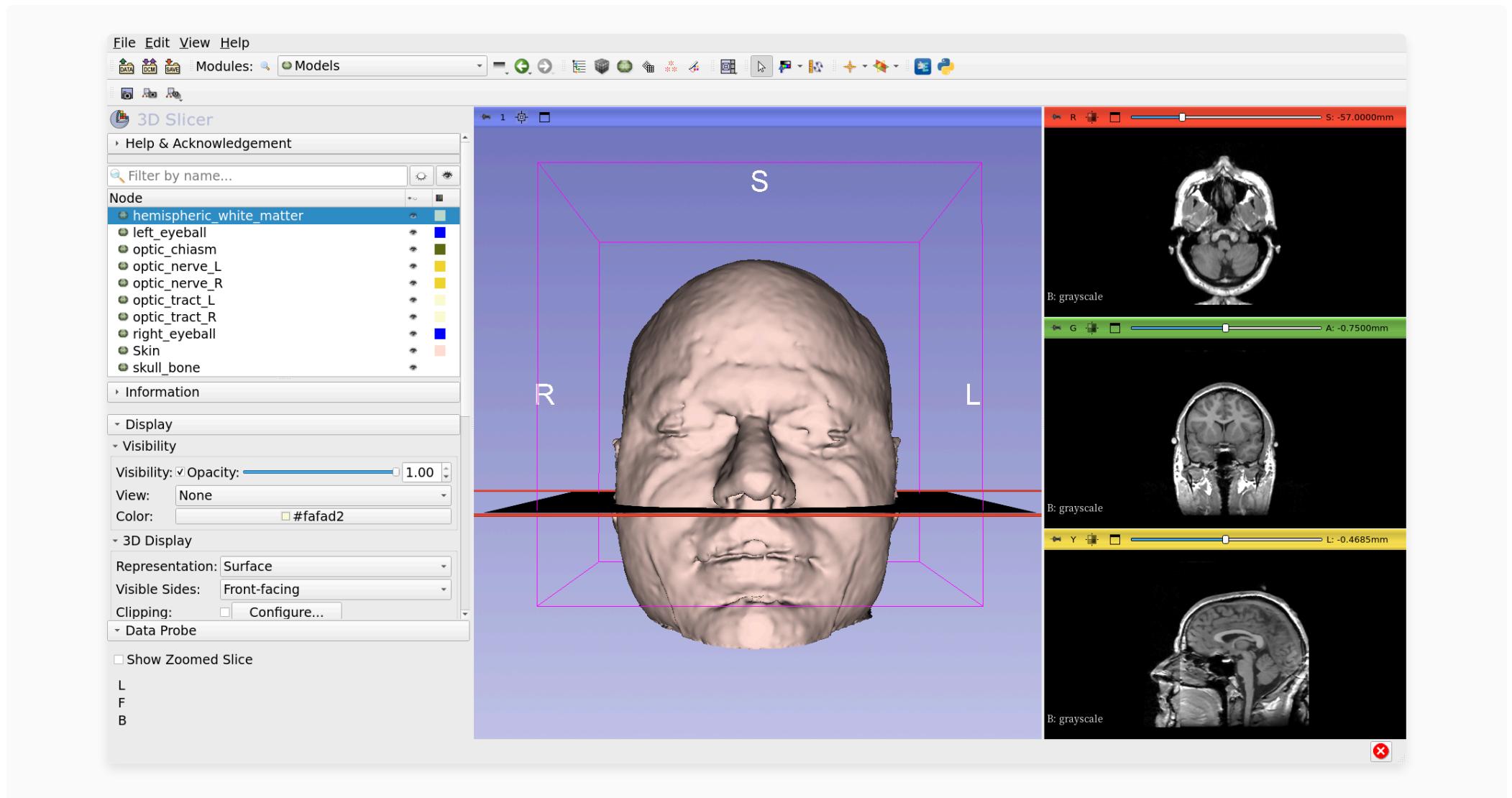


# 3D Visualization





# 3D Visualization





# 3D Visualization

Select the Skin model and lower the its opacity using the Opacity slider in the 3D Display tab

Filter by name...

Node

- hemispheric\_white\_matter
- left\_eyeball
- optic\_chiasm
- optic\_nerve\_L
- optic\_nerve\_R
- optic\_tract\_L
- optic\_tract\_R
- right\_eyeball
- Skin**
- skull\_bone

Information

Display

Visibility

Visibility:  Opacity:  0.50

View: None

Color: #ffcd3

3D Display

Representation: Surface

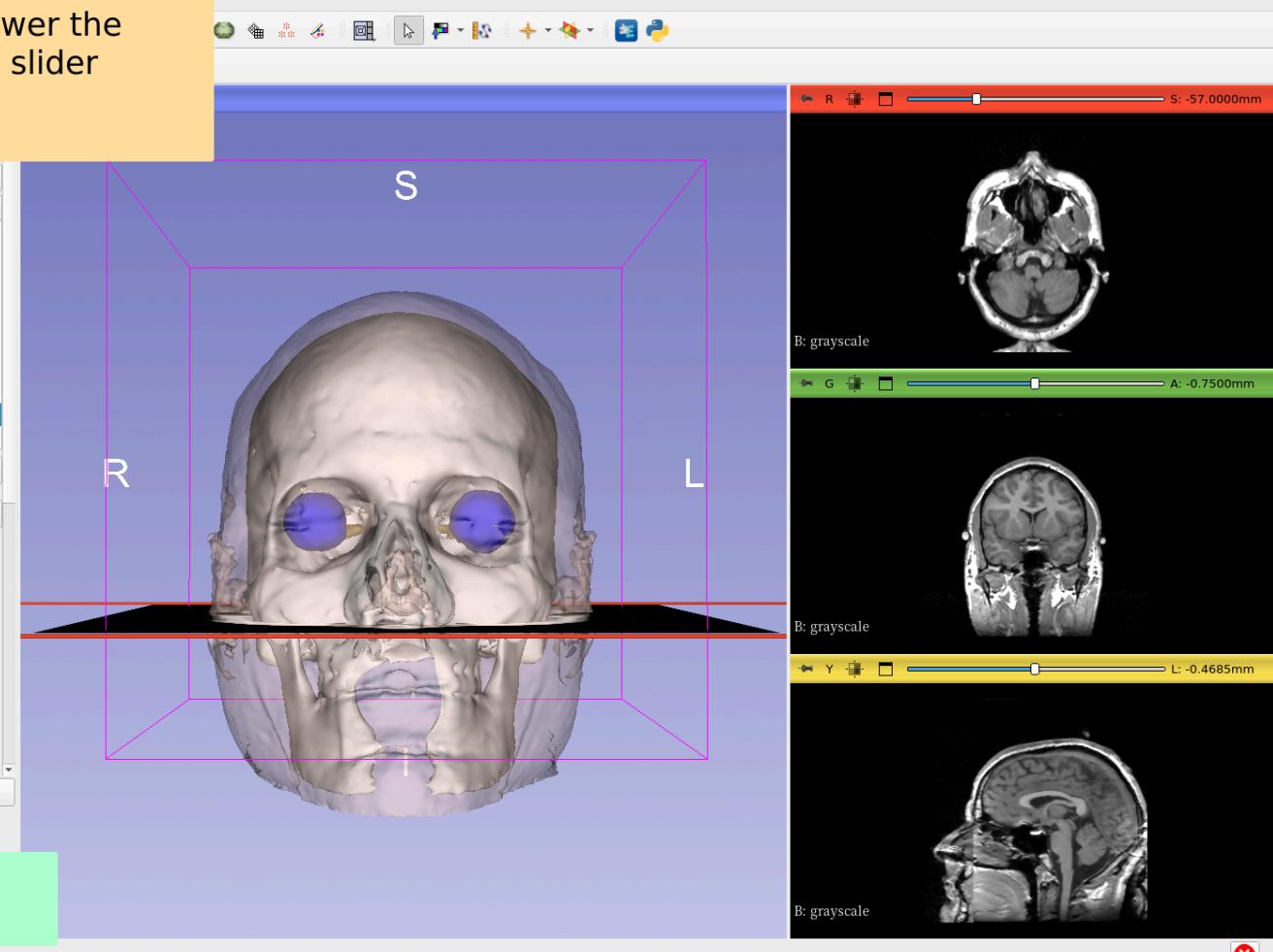
Visible Sides: Front-facing

Clipping:  Configure...

Data Probe

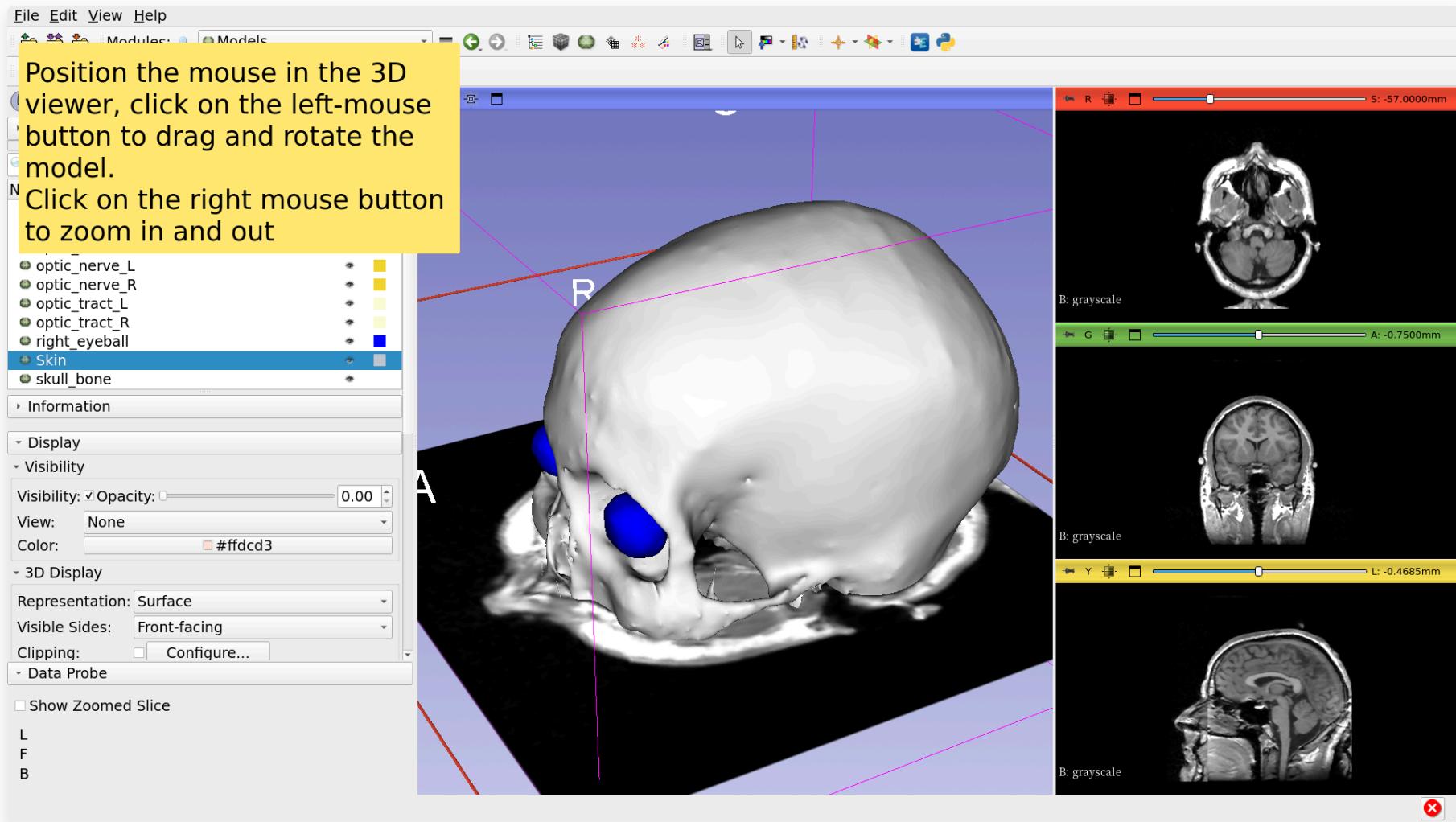
Show Zoomed Slice

L  
F  
B The skull\_bone.vtk model appears through the skin.



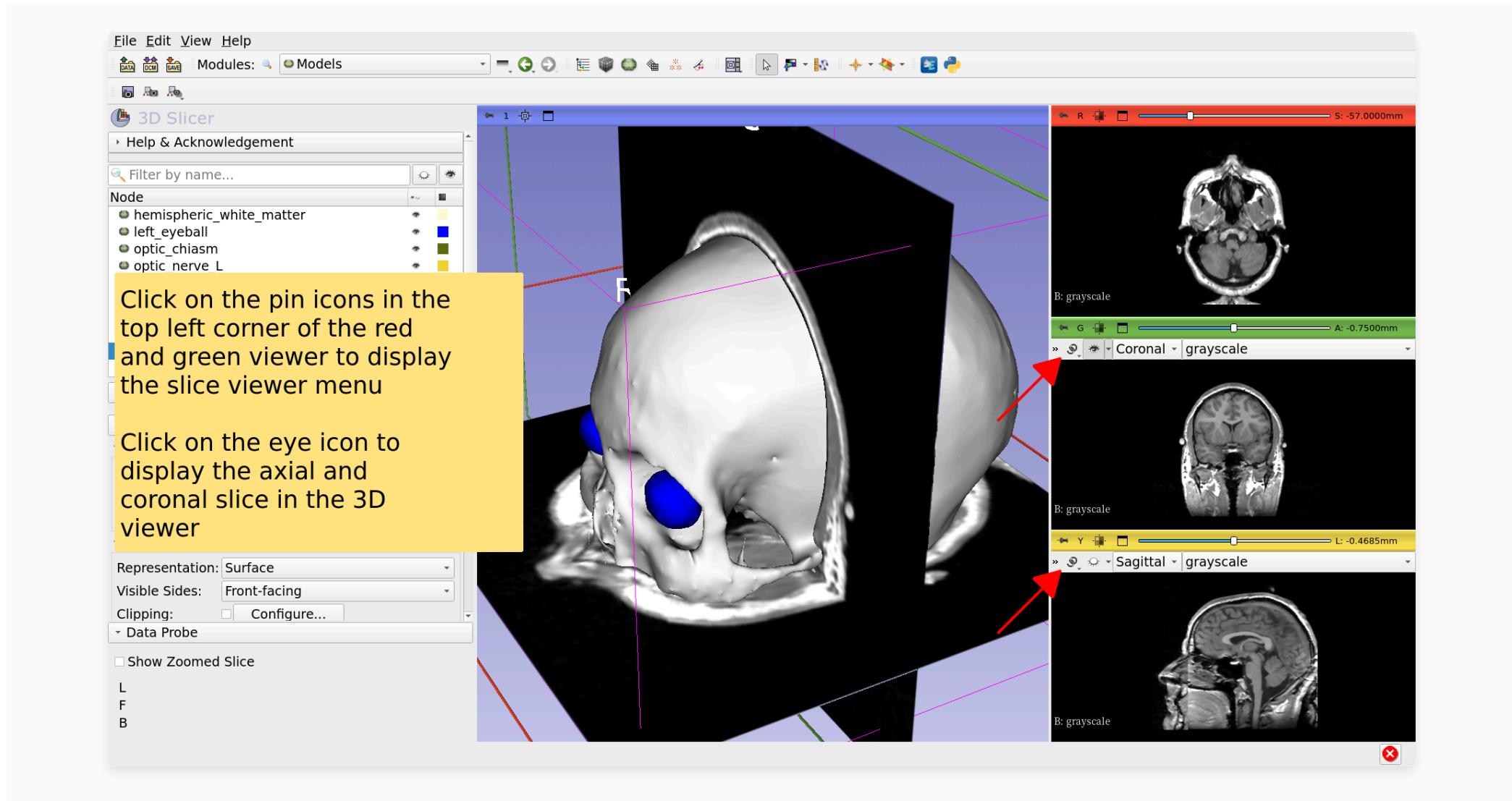


# 3D Visualization



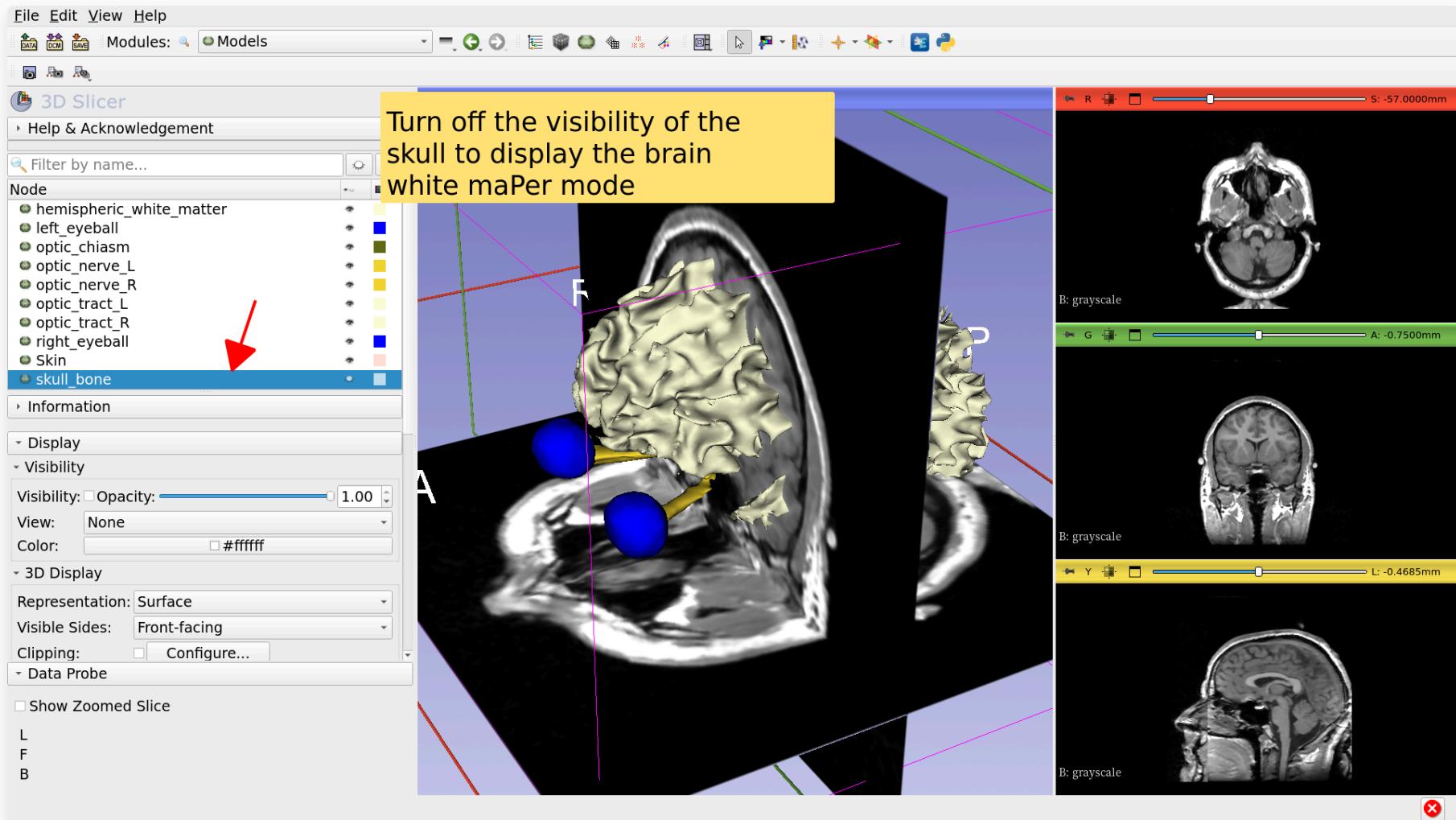


# Anatomical views



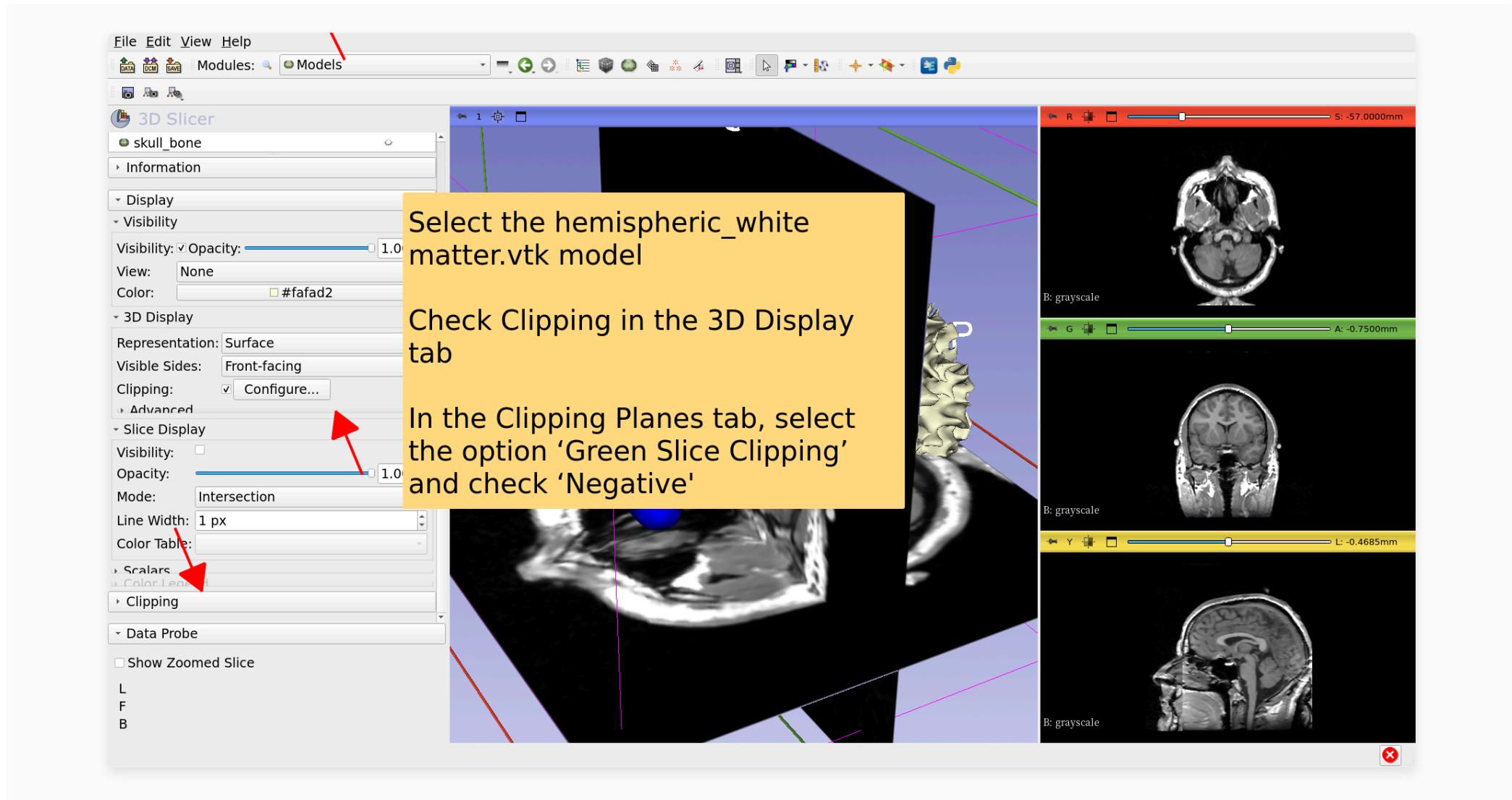


# 3D Visualization





# 3D Visualization





# Acknowledgements

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