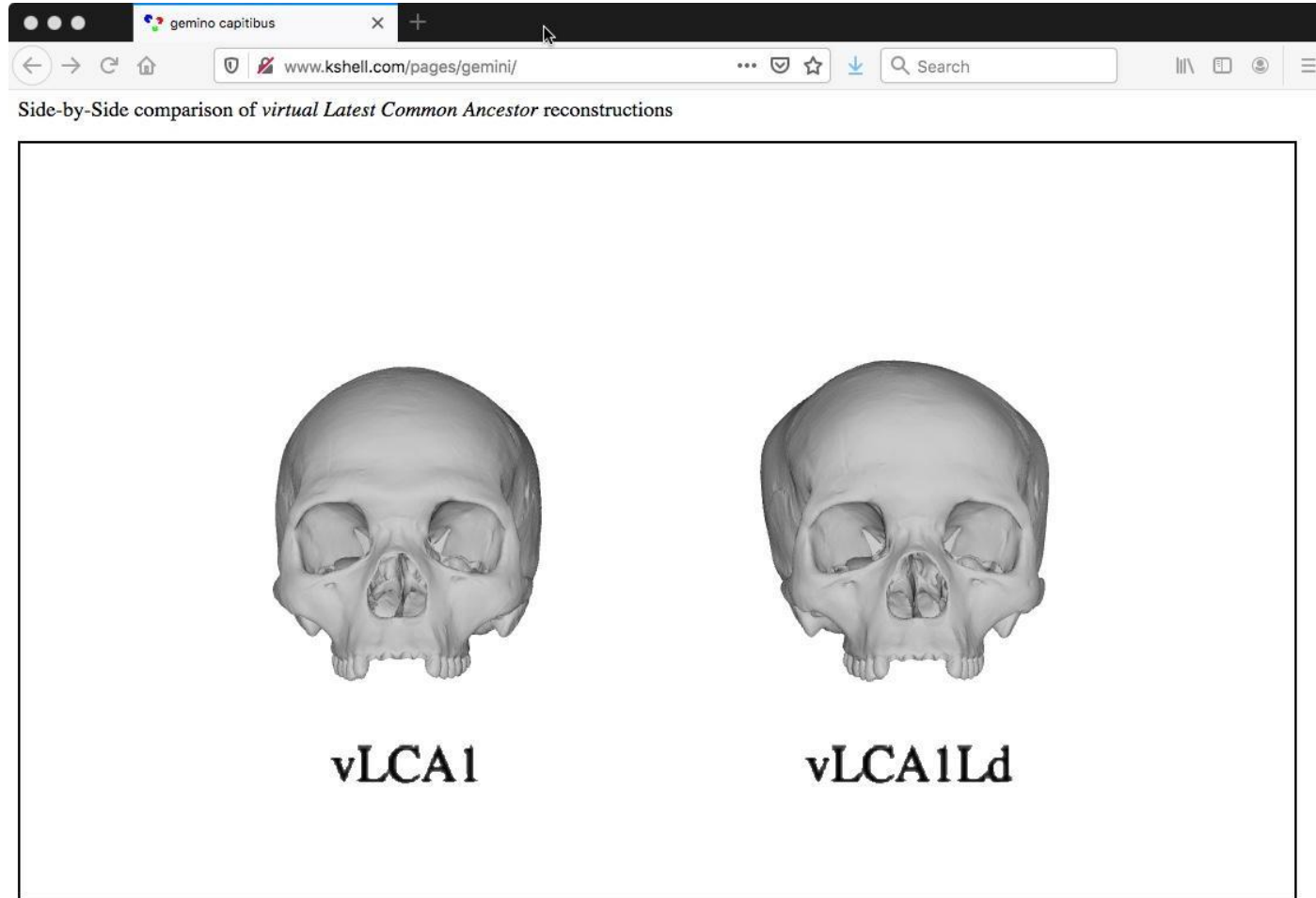


# Side by Side Artifact Comparison Case Study



[Scientists Find the Skull of Humanity's Ancestor on a Computer](#)  
nature COMMUNICATIONS article

# Take-aways

- A customized navigation was implemented using X3D nodes for Navigation and Pointing device sensor nodes. No scripting was required.
- The X3D scenegraph includes all elements required to make this navigation paradigm work X3D browsers in different environments.
- It works on desktop, in web browsers, and will work in future technology browsers that implement the X3D specification.