

Materials List for:

A Method for 3D Reconstruction and Virtual Reality Analysis of Glial and Neuronal Cells

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URL: <https://www.jove.com/video/59444>

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Materials

Name	Company	Catalog Number	Comments
Fiji	Open Source	2.0.0-rc-65/1.65b	Open Source image processing editor www.fiji.sc
iLastik	Open Source	1.3.2 rc2	Image Segmentation tool www.ilastik.org
Blender	Blender Foundation	2.79	Open Source 3D Modeling software www.blender.org
HTC Vive Headset	HTC	Vive / Vive Pro	Virtual Reality (VR) Head mounted headset www.vive.com
Neuromorph	Open Source	---	Collection of Blender Addons for 3D Analysis neuromorph.epfl.ch
Glycogen Analysis	Open Source	---	Blender addon for analysis of Glycogen https://github.com/daniJb/glyco-analysis
GLAM	Open Source	---	C++ Code For generating GLAM Maps https://github.com/magus74/GLAM