

Sep 20, 2024 Version 2



QMask Hemispheric Separation V.2

DOI

dx.doi.org/10.17504/protocols.io.n2bvj3qdblk5/v2

Michael X. Henderson¹

¹Van Andel Institute

Michael X. Henderson: ORCHID: 0000-0001-9710-0726

ASAP Collaborative Rese...

Team Biederer

1 more workspace



Michael Henderson

Van Andel Research Institute





DOI: dx.doi.org/10.17504/protocols.io.n2bvj3qdblk5/v2

Protocol Citation: Michael X. Henderson 2024. QMask Hemispheric Separation. protocols.io https://dx.doi.org/10.17504/protocols.io.n2bvj3qdblk5/v2
Version created by <u>Lindsay Meyerdirk</u>

License: This is an open access protocol distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

Protocol status: Working We use this protocol and it's

working

Created: August 16, 2023

Last Modified: September 20, 2024

Protocol Integer ID: 108114

Keywords: ASAPCRN



Funders Acknowledgement:

Aligning Science Across

Parkinson's

Grant ID: ASAP-020616 **National Institute on Aging** Grant ID: R01-AG077573

Abstract

This protocol describes QMask hemispheric separation.

Attachments



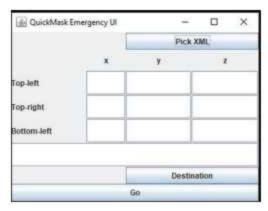
812-2118.pdf

4.6MB



QMask Hemispheric Separation

- 1 Open the Qmask tool and click "pick XML" and open the QuickN XML file generated in QuickNII.
- 2 Enter the appropriate coordinates from the QMask Coordinates file.
- 3 Click "Destination" and navigate to the QVN\Mask folder. Click "Go".



The mask output should be a black and White PNG that looks something like this:



Mask files shouldautomatically come with the appropriate naming convention with _mask at the end.

Example: NG18I_s061_mask