



Subregion

Subregion allows users to limit segmentation to a specific user-defined region. This tool is particularly useful when you would like to segment a structure of interest, such as the hippocampus, without having to crop the original image data.

3. Setting a Subregion

- Select a data set and open Segment.
- Select Subregion **1** and check the Restrict Segmentation with a Subregion checkbox. **2**
- Choose to Segment Inside (default) or Outside the Subregion. **3**
- Use the X, Y, Z sliders **4** or the yellow control points **5** to specify the Subregion in all orientations.
- The area in red will be protected as you move to the Semi-Automatic or Manual tools to segment regions of interest.



Download the EGV_MRI data set to follow along
<http://analyzedirect.com/data/>

