

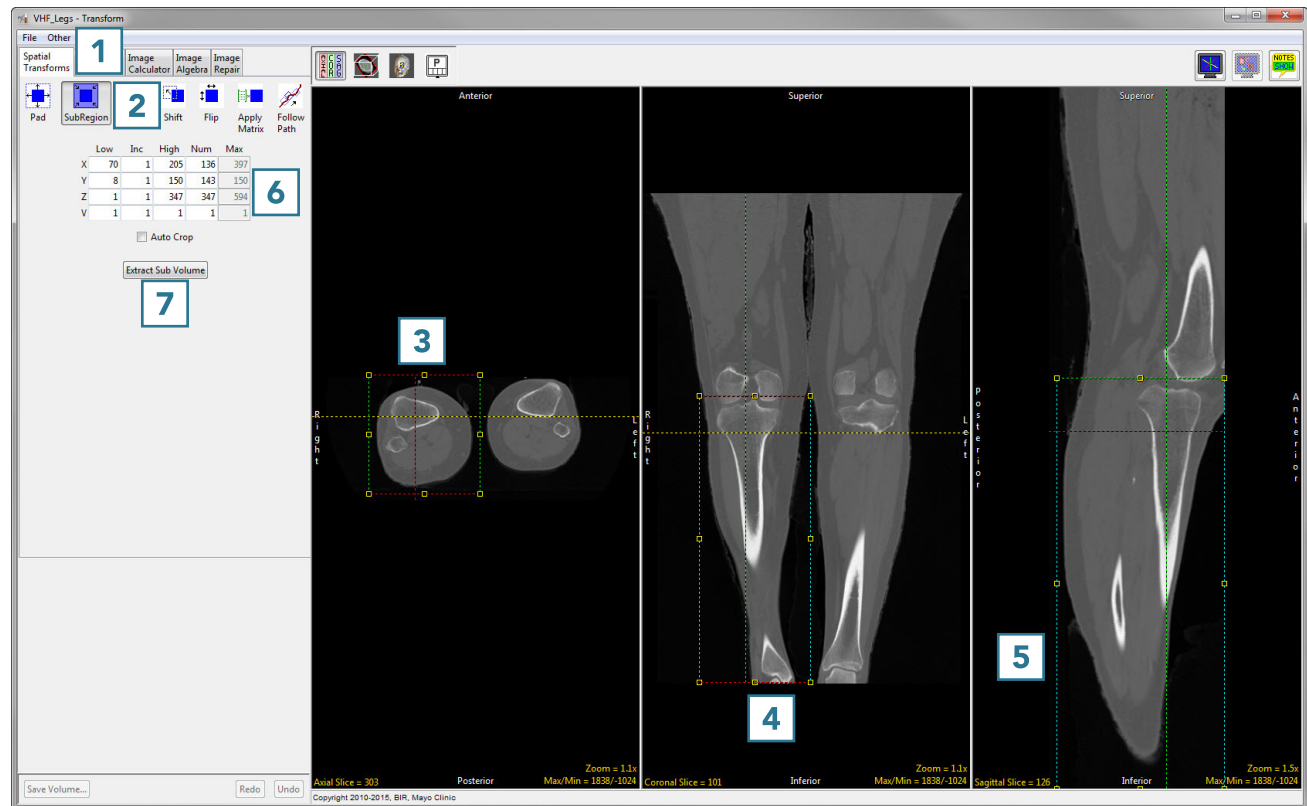
Subregion

The Subregion tool can be used to reduce the size of a data set without interpolating within the original data, or to crop to a specific region of interest.

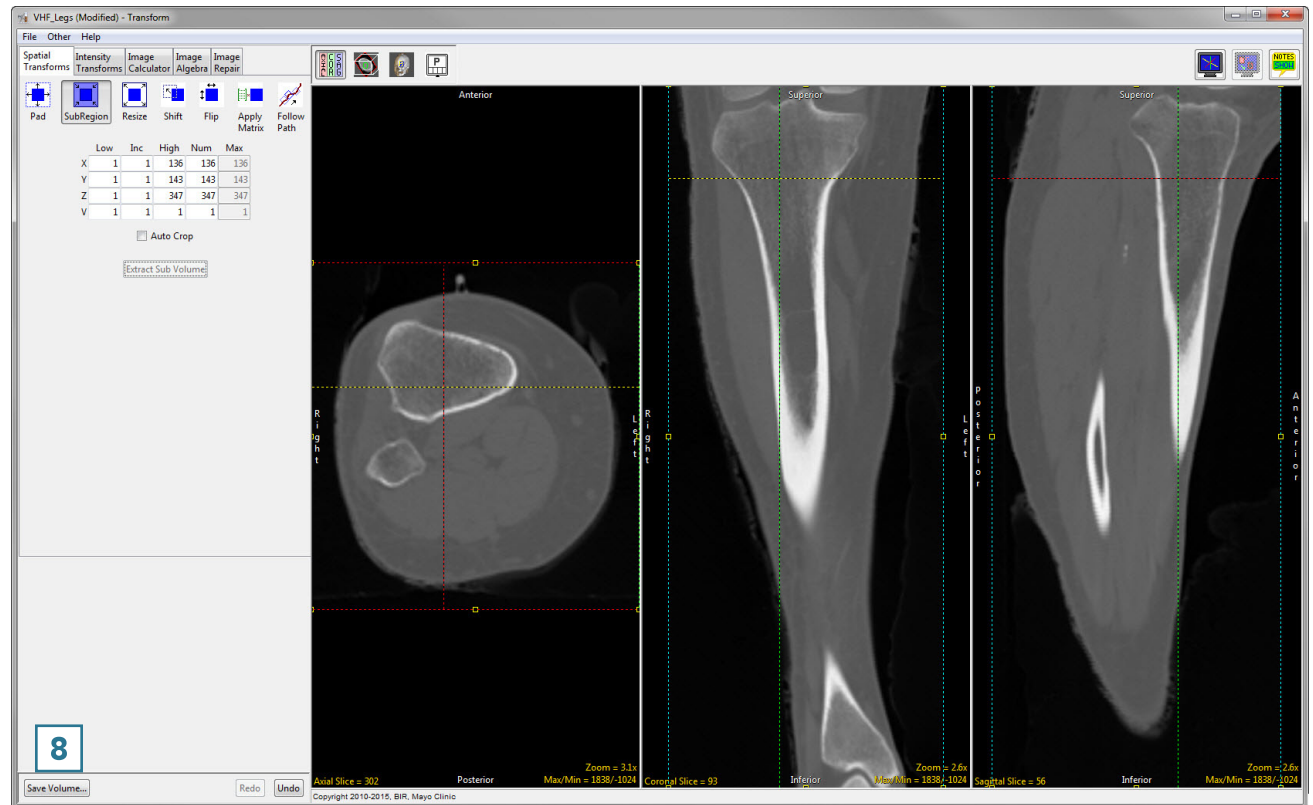
- Select the data set to crop and open Transform. Navigate to Spatial Transforms **1** and select the Subregion tool. **2**
- Use the control points to set the cropped region in the axial, **3** coronal **4** and sagittal **5** orientations. Scroll through the slices to ensure the region is correct throughout the data set.
- To set the cropped region to specific slice numbers, use the input boxes. **6**
- Click Extract Sub Volume to perform the crop. **7**



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



- Click Save Volume **8** to save the cropped data set.



- To retain the original volume, choose to create a new workspace volume **9** and rename. **10**
- Click Save Volume. **11**
- Close Transform.

