11. Making Size and Intensity Measurements

Using Selected Objects to make a Volume Measurement

Download the MRI_3D_Head data set to follow along
http://analyzedirect.com/data/

- Select MRI_3D_Head and open Measure.

- Select File > Load Object Maps and load MRI_3D_Head.obj.

- Select the 3D Sample Type **1** and choose Selected Object. **2**

- Select Size Intensity **3** and make sure that Name, Volume and Mean are checked.

- Uncheck Area. **4**

- Click on the brain. **5**

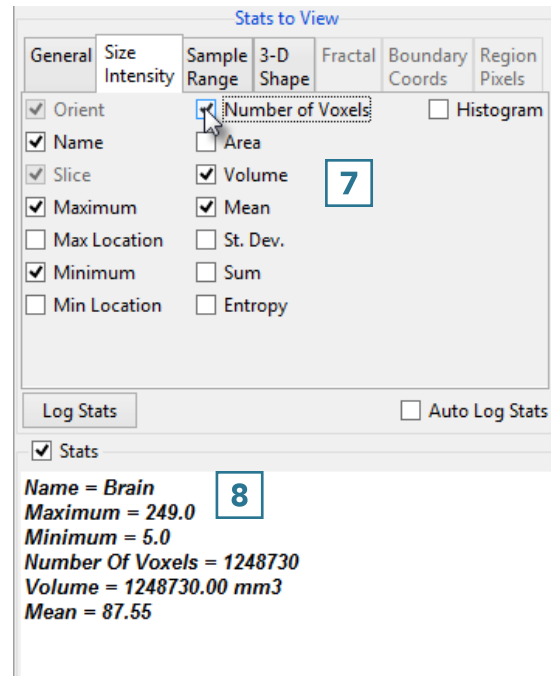- The selected measurements for the brain will be reported. **6**
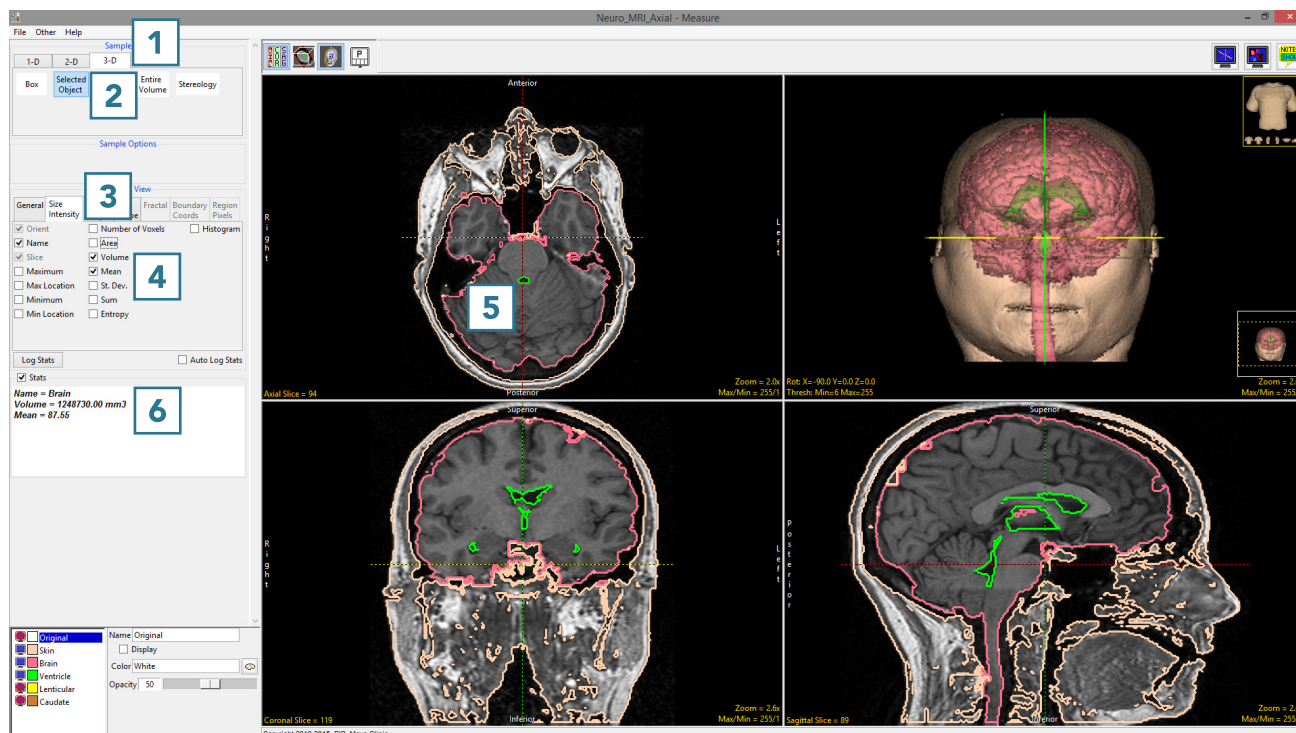
Checking additional measurement options [7] will automatically update the Stats area with the selected measurement. [8]

- To report the selected measurements to a log file that can be saved from Measure, check the Auto Log Stats option 9 and click on the brain again. 10

- The selected measurements will be returned to a file below the image display area. 11

- To save the measurements log file, right-click in this area and select Save Log. 12 The log file will be saved as a .CSV file.