

Sampling All Slices

- Change Slices(s) to All Slices **14** and check the Auto Log Stats checkbox. **15**
- Click the Sample Enabled Objects button. **16**
- Selected measurements will be reported for the enabled object in the 2D log **17** and can be saved as a .CSV file.

The screenshot shows the Neuro_MRI_Axial - Measure software interface. On the left, the 'Sample Type' panel is visible with '2-D' selected. Under 'Sample Options', 'All Slices' is selected (labeled 14). The 'Auto Log Stats' checkbox is checked (labeled 15). The 'Sample Enabled Objects' button is highlighted (labeled 16). Below, the 'Log Stats' section shows 'Auto Log Stats' checked. The 'Stats' section displays: Orient = Axial, Name = Brain, Slice = 180, Area = 15.00 mm², Mean = 61.87. At the bottom left, a legend shows 'Original' selected. The main window displays three MRI slices: Axial (top), Coronal (bottom left), and Sagittal (bottom right). The '2D' log at the bottom right contains a table with 11 columns: Index, Orient, Name, Slice, Area mm², Mean, and Comment. The table lists 11 rows of data for 'Brain' slices from 166 to 180. The 'Comment' column for the last row (Index 180) is highlighted with a blue box labeled 17.

Index	Orient	Name	Slice	Area mm ²	Mean	Comment
166	Axial	Brain	166	6150.00	81.49	
167	Axial	Brain	167	5666.00	80.65	
168	Axial	Brain	168	5173.00	78.80	
169	Axial	Brain	169	4620.00	77.66	
170	Axial	Brain	170	4145.00	75.84	
171	Axial	Brain	171	3335.00	77.75	
172	Axial	Brain	172	2942.00	75.62	
173	Axial	Brain	173	2455.00	74.39	
174	Axial	Brain	174	2105.00	69.80	
175	Axial	Brain	175	1756.00	66.84	
176	Axial	Brain	176	1339.00	66.68	
177	Axial	Brain	177	787.00	71.14	
178	Axial	Brain	178	376.00	74.59	
179	Axial	Brain	179	166.00	81.64	
180	Axial	Brain	180	15.00	61.87	