This plugin implements functionality for measurements in 2D slices.

Density Measuring

To measure densities, press the "*Measure Density Value [Hu]*" button. The mouse mode will change to the measuring mode. Click left mouse button in 2D slices to select the voxel which should be measured.

There are 3 measuring modes that can be chosen:

Pick Value – retrieves density value at the selected voxel.

Average - computes the average value of the selected voxel and its close neighbours.

Median - computes median of the selected voxel and its close neighbours.

To cancel the measuring mode press the "*Measure Density Value [Hu]*" button again or press the Esc. button.

Densities are measured in Hounsfield units [Hu].

Distance Measuring

To measure distances, press the "*Measure Distance [mm]*" button. The mouse mode will change to the distance measuring mode. With the left mouse button pressed, draw the measuring line in 2D slices. During the drawing the measured distance is updated.

To cancel the measuring mode press the "*Measure Distance [mm]*" button again or press the Esc. button.

Distances are measured in millimeters [mm].

Latest Results

In this panel section, results of the most recent measurements are shown.

Clear Measurements - to remove all measurements shown in 2D slices, press the "*Clear Measurements*" button.