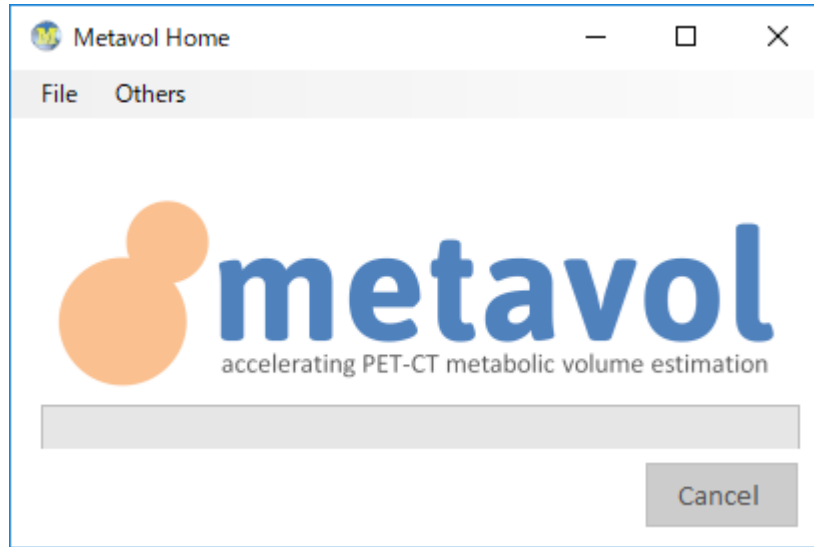


How to manually modify the tumor boundary

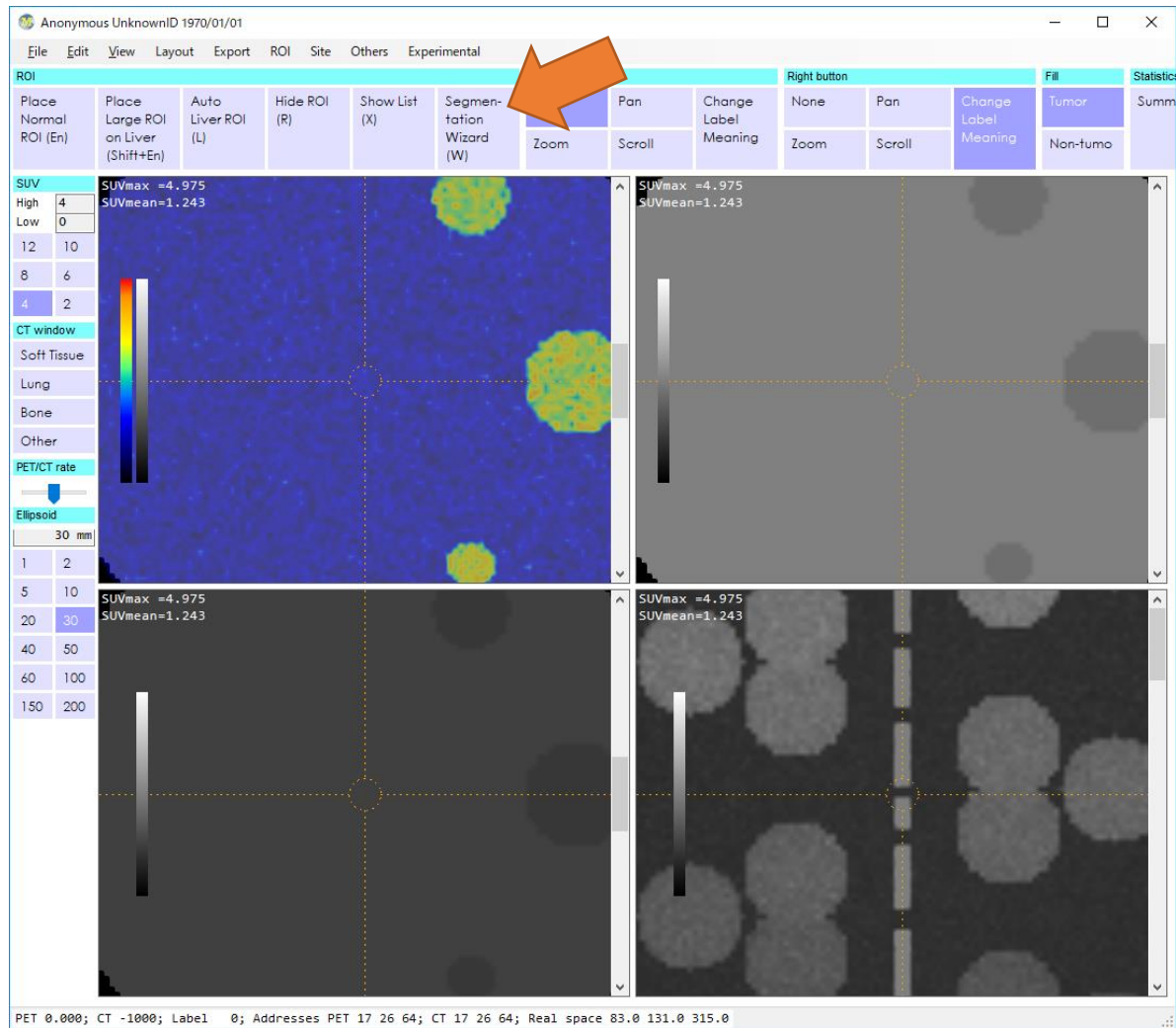
April 28, 2018

Kenji Hirata

Hokkaido University, Sapporo, Japan



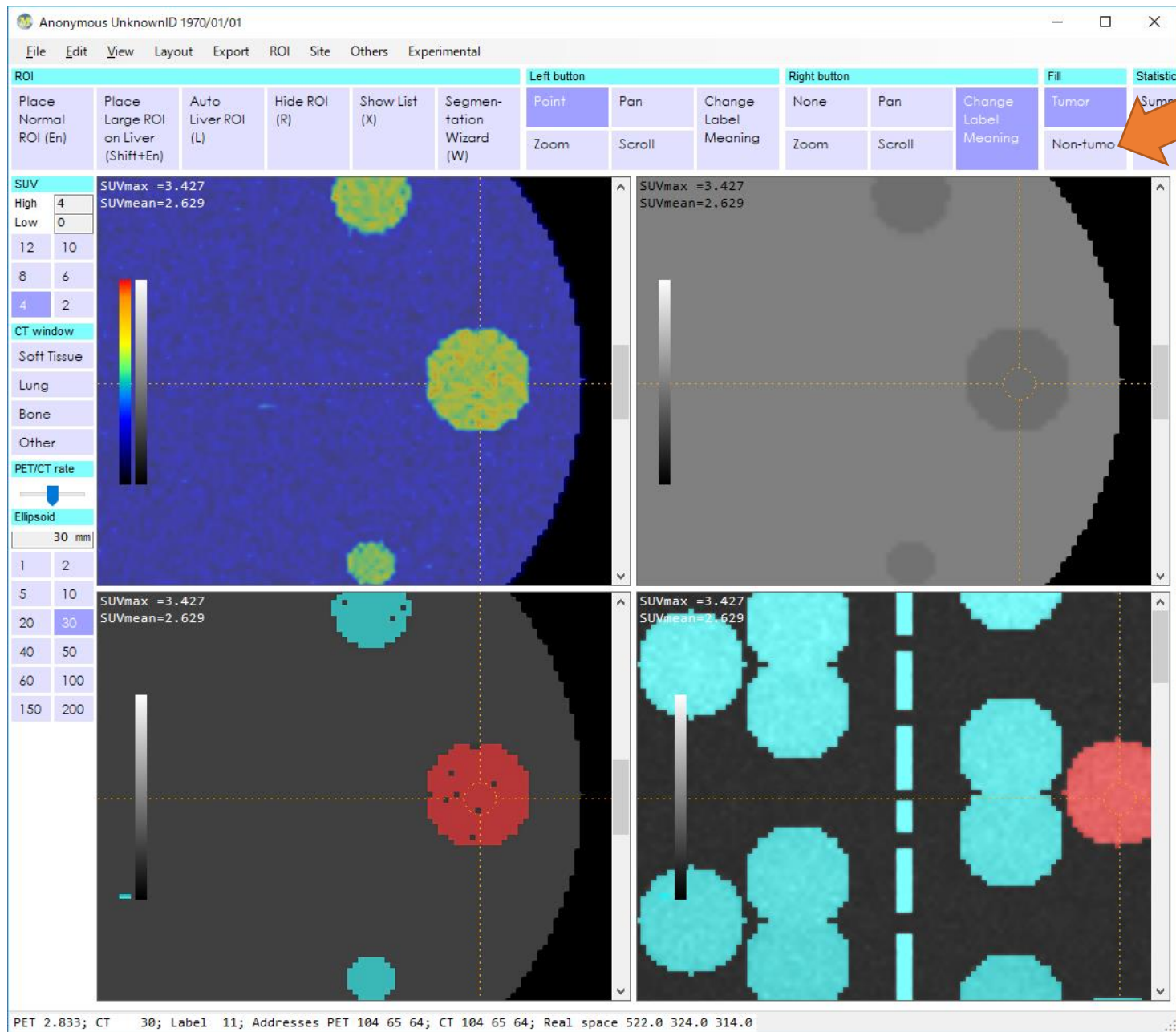
Others -> Demo



Click “Segmentation Wizard”

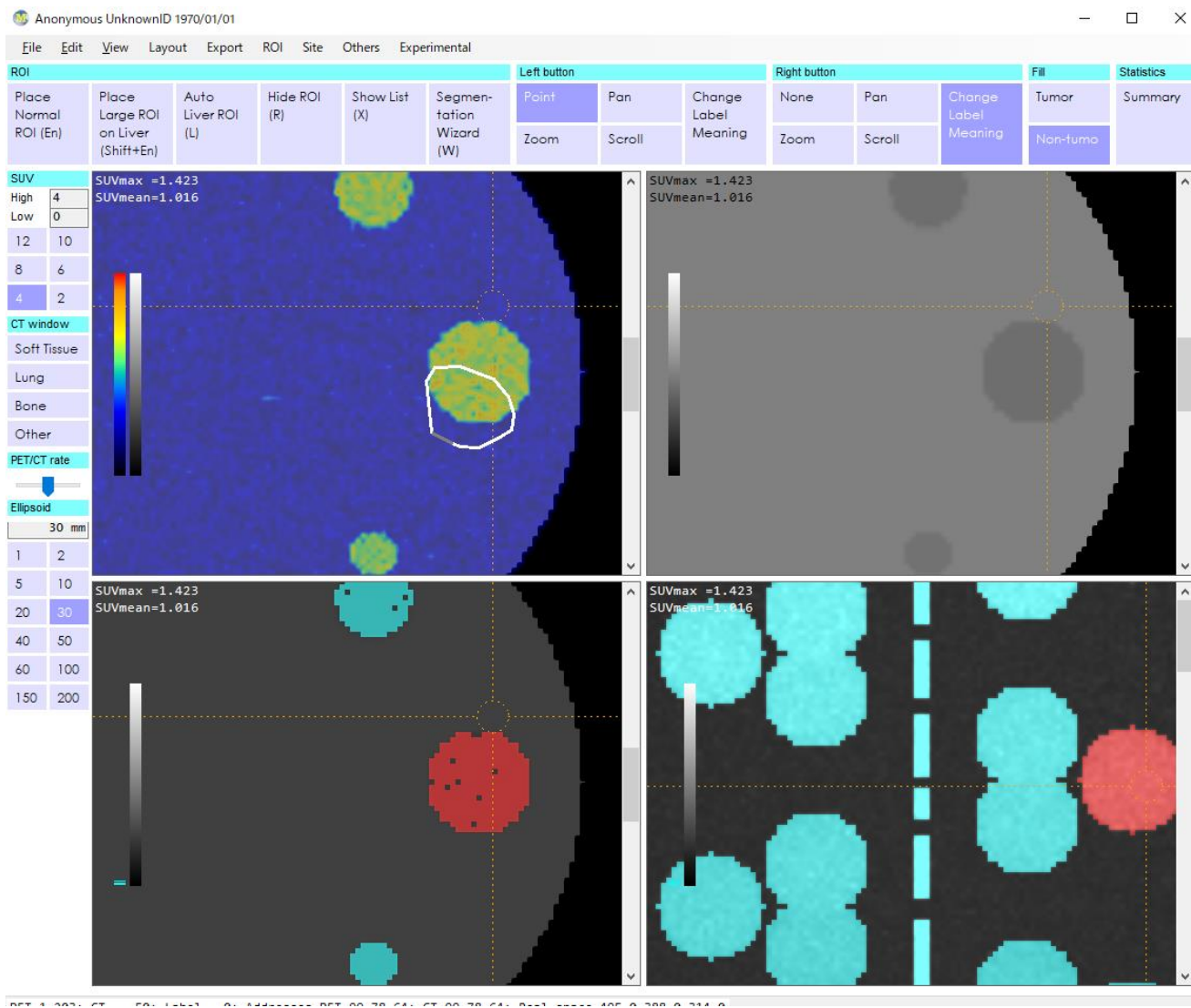
let “Threshold Low” = 2

click “Apply”



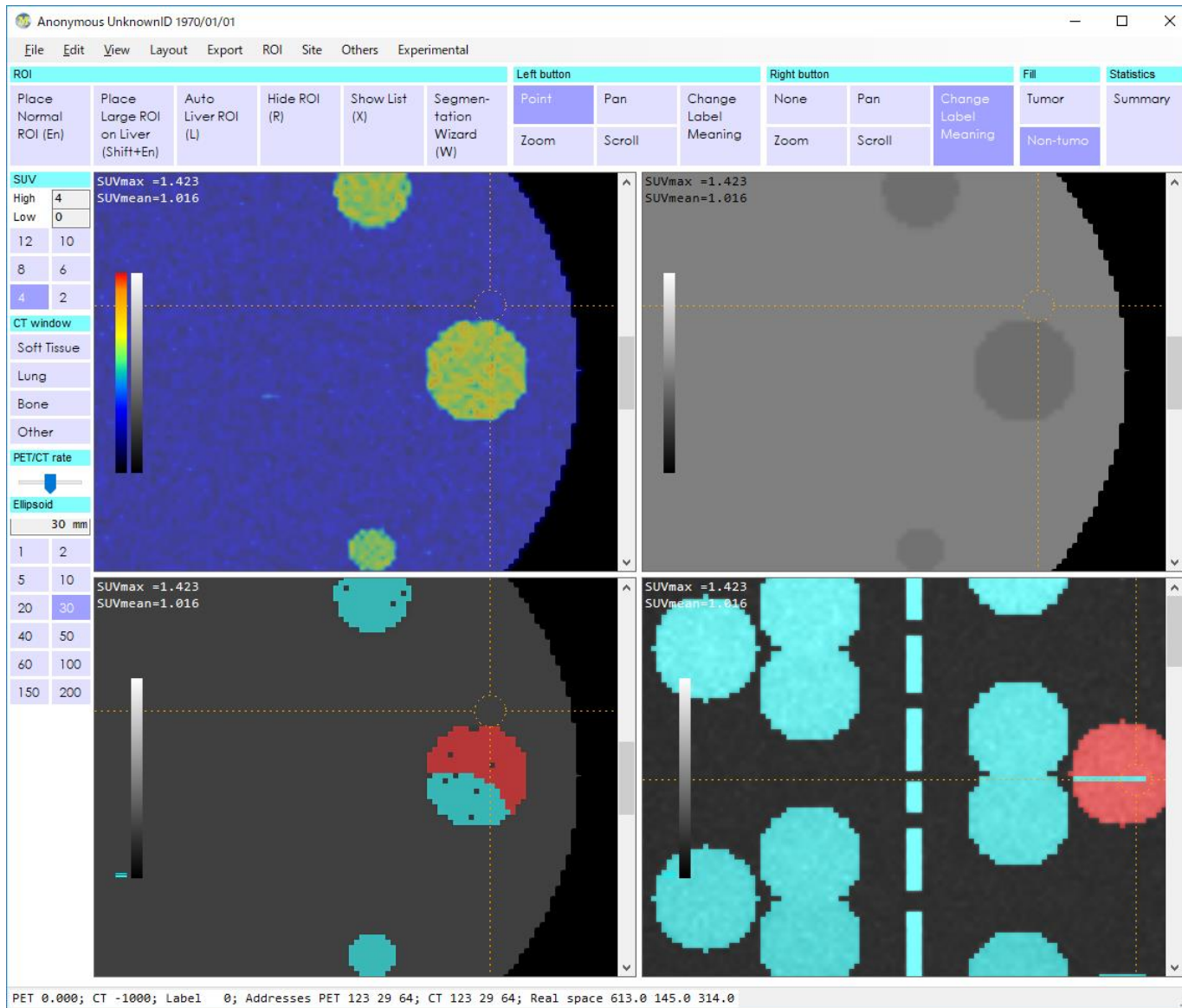
Right click on a sphere then the color turns red.
(Red = tumor, blue = non-tumor)

Click "Non-tumor"



Press “Ctrl” key and draw a polygon with left click

Double click to complete a polygon



The area inside the polygon changed to blue (non-tumor).

The change appears on the slice only, so this process needs to be repeated.

I understand this task takes lots of time and is less reproducible.

If you have any idea to improve the process please let me know.