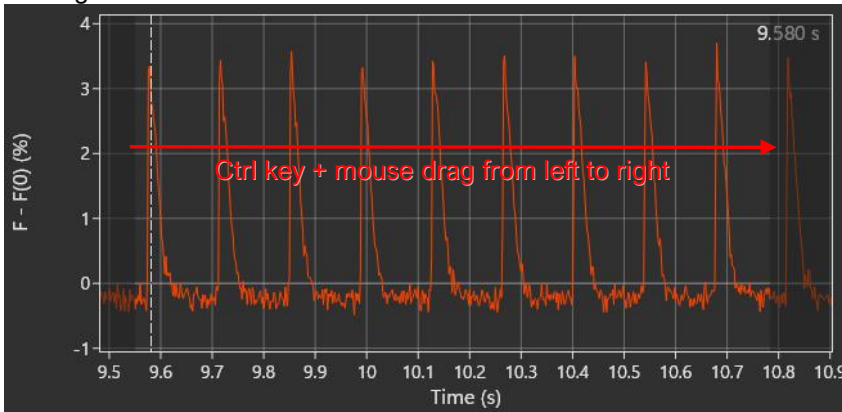


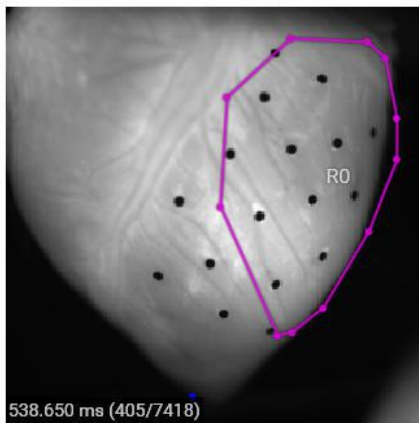
8-3-11. Leading region map

By selecting [Analyze]-[Leading region map], the origin of the action potential propagation can be automatically detected and displayed on the image.

1. After displaying waveforms, hold down the “Ctrl” key and drag mouse from left to right on waveform to select time range.

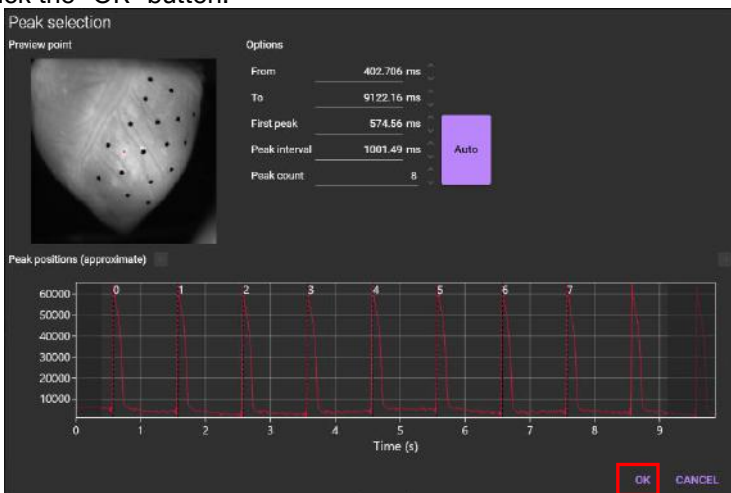


2. Select [Analyze]-[Add mask] or specify ROI  to specify area where action potential is thought to occur first.



3. Click the mask name or ROI name (“RO” in the above figure) to select the area.

4. Select [Analyze]-[Leading region map] to display the following screen. Action potentials are automatically detected and a number is assigned to each action potential. After confirming or changing the displayed setting, click the "OK" button.



5. The leading region map is displayed.

Leading region map

The site where action potential first occurs is displayed in green.

Each dot corresponds to one action potential. If you move the mouse pointer over the point, the number given on the previous screen will pop up.

Close screen

Save the map in image format (png/bmp/jpg)

Save the coordinate information of points in CSV format

Operation	Description
Mouse over green point on image	The number assigned on the previous screen (Peak selection) will pop up.
Scroll mouse wheel over image	Zoom in/out map