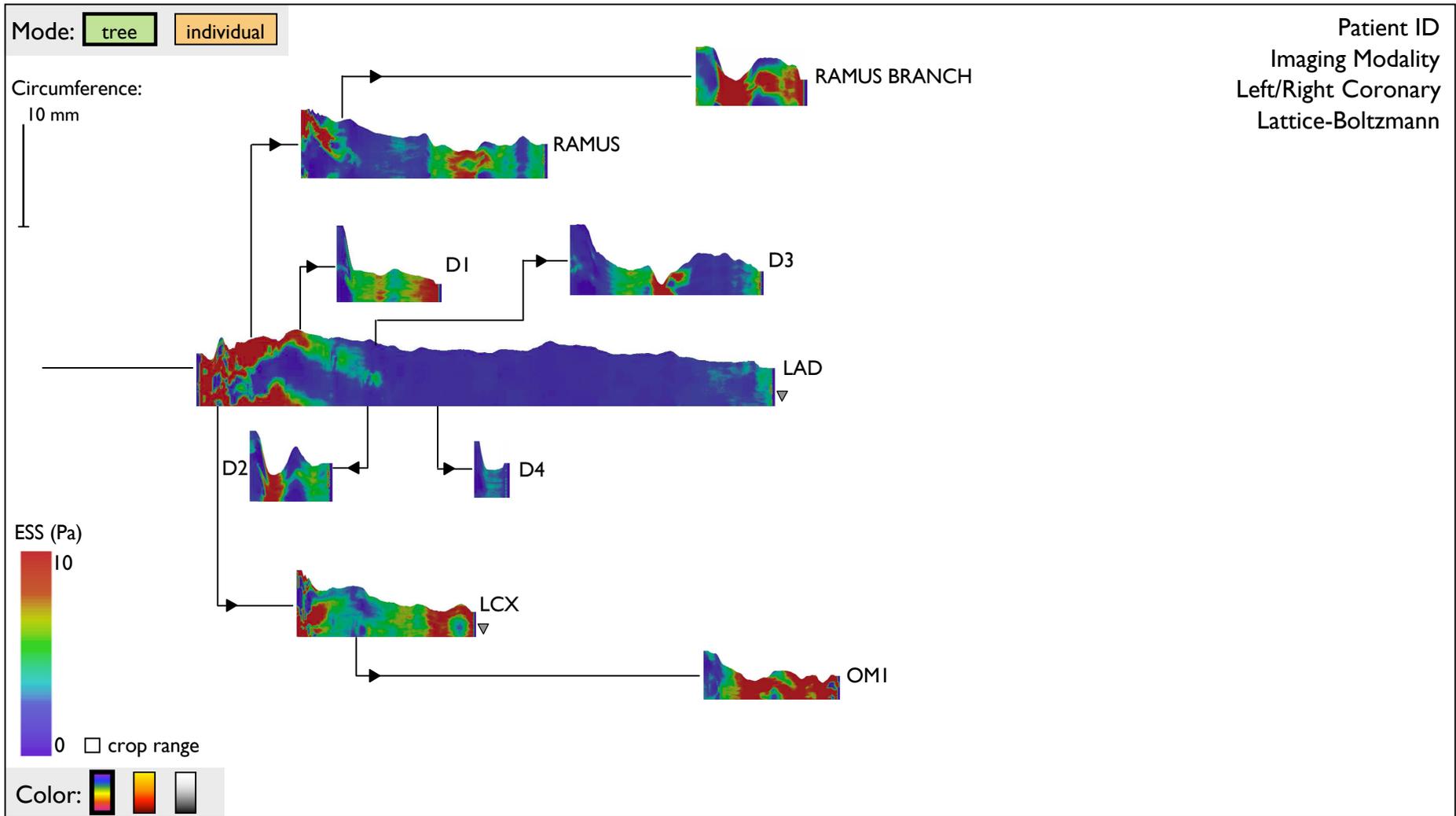
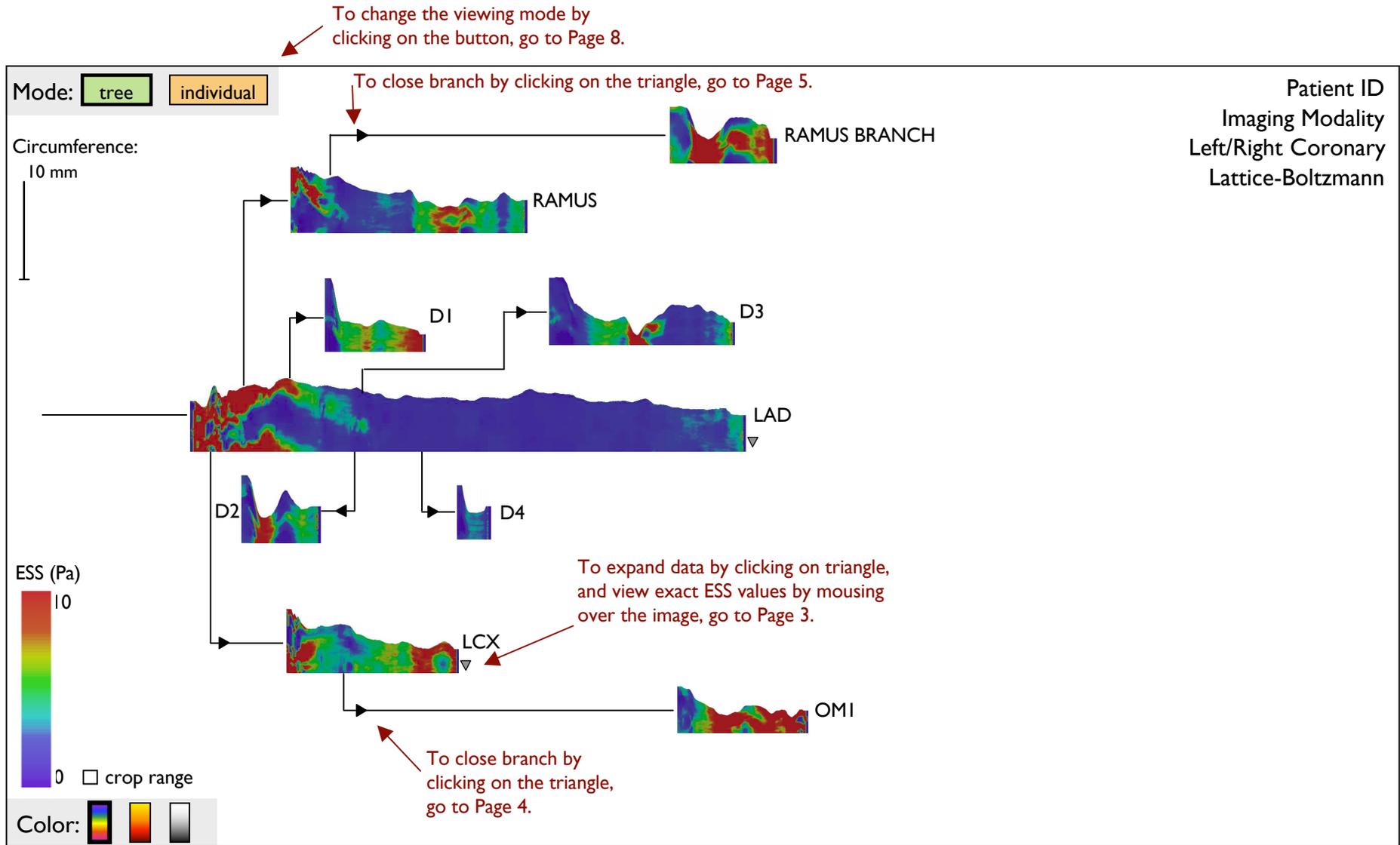


Static Screenshot



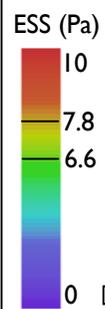
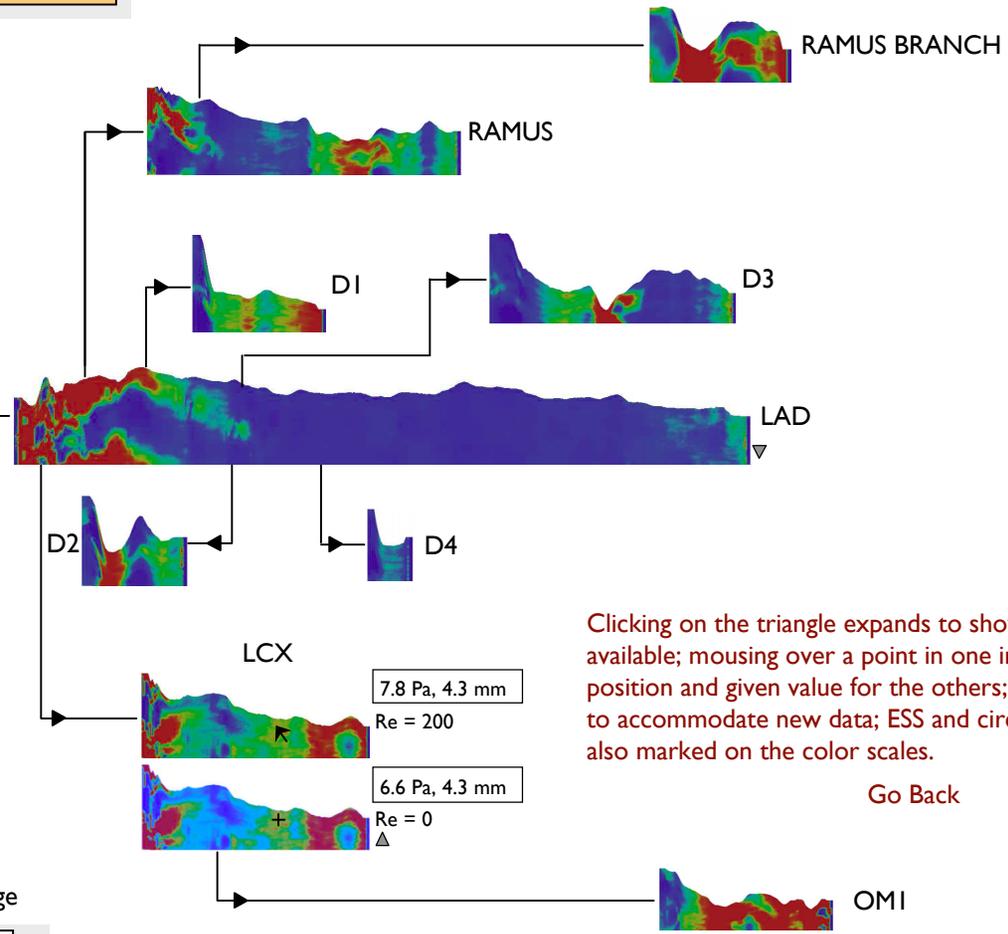
Sample Interactions



Patient ID
Imaging Modality
Left/Right Coronary
Lattice-Boltzmann

Mode: tree individual

Circumference:
10 mm
4.3



Color:

Clicking on the triangle expands to show the other data sets available; mousing over a point in one image shows the same position and given value for the others; the tree will rearrange to accommodate new data; ESS and circumference values are also marked on the color scales.

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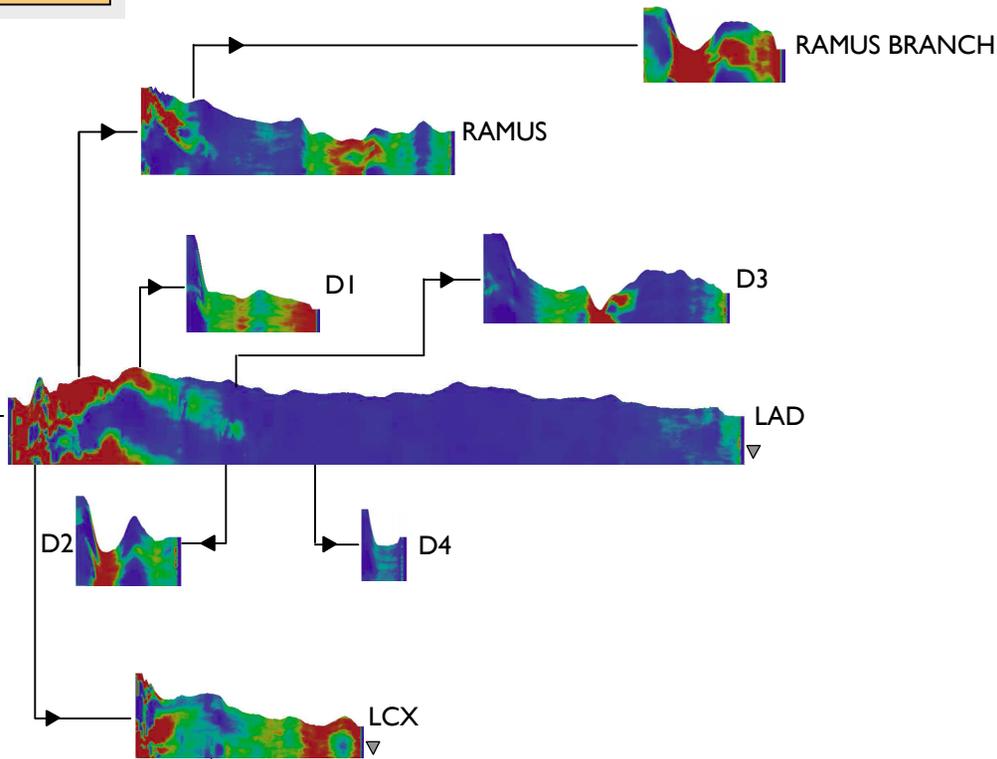
7.8 Pa, 4.3 mm
Re = 200

6.6 Pa, 4.3 mm
Re = 0

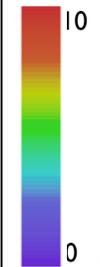
Mode: tree individual

Patient ID
Imaging Modality
Left/Right Coronary
Lattice-Boltzmann

Circumference:
10 mm



ESS (Pa)



crop range

Color:



● OMI Clicking on the triangle closes the branch and instead represents it as a circle with the artery name.

[Go Back](#)

Mode: tree individual

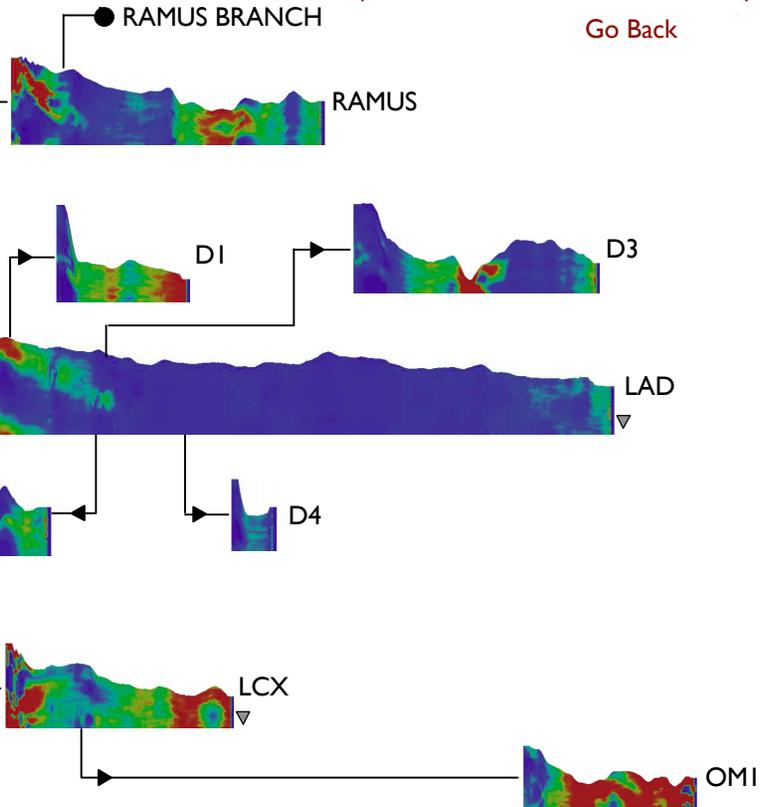
Clicking on the triangle closes the branch and instead represents it as a circle with the artery name.

Patient ID
Imaging Modality
Left/Right Coronary
Lattice-Boltzmann

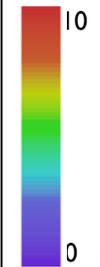
Circumference:
10 mm

Go Back

To further collapse branch by clicking on the triangle, go to Page 6.



ESS (Pa)



crop range

Color:



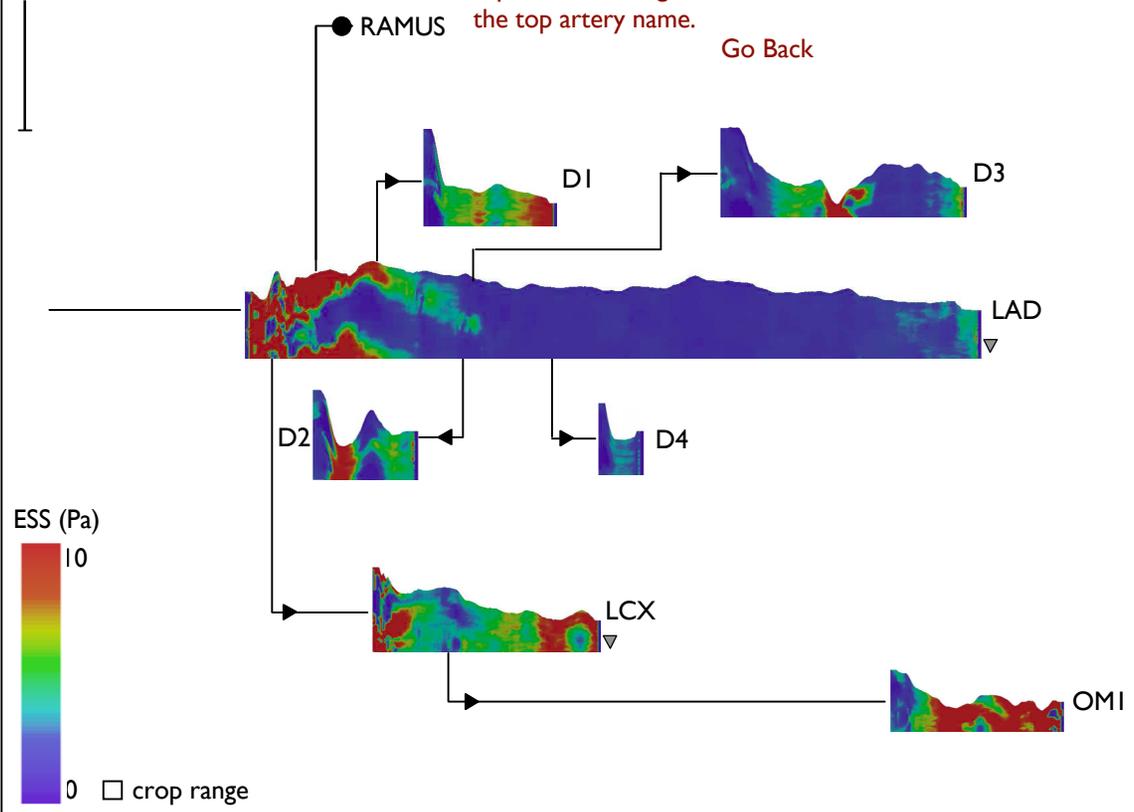
Mode: tree individual

Patient ID
Imaging Modality
Left/Right Coronary
Lattice-Boltzmann

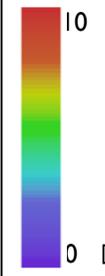
Circumference:
10 mm

Clicking on the triangle closes the branches and instead represents the highest order structure as a circle with the top artery name.

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ESS (Pa)



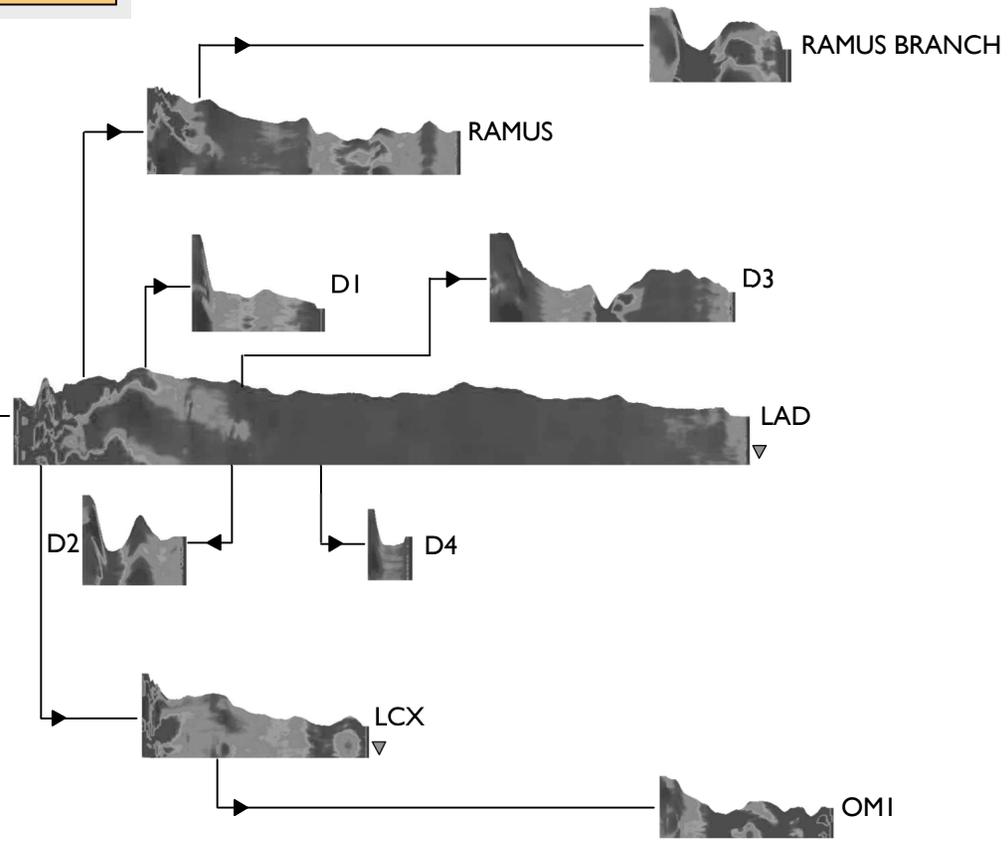
crop range

Color:

Mode: **tree** individual

Patient ID
Imaging Modality
Left/Right Coronary
Lattice-Boltzmann

Circumference:
10 mm



ESS (Pa)



crop range

Color:

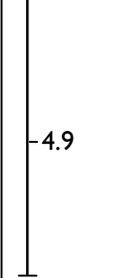
Clicking the icon changes the color palette for all images.

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Mode: tree individual

Circumference:

10 mm



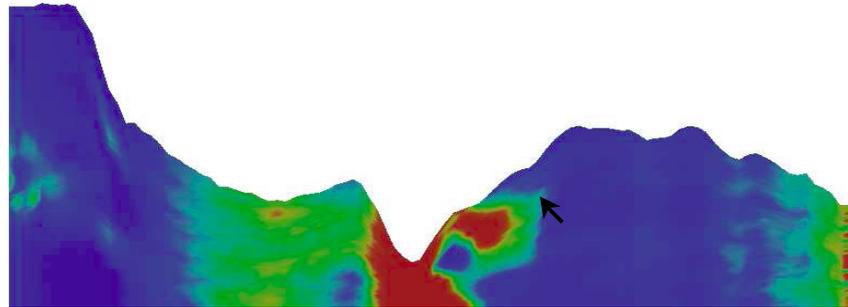
In the "individual" viewing mode, individual branches are selected from the small tree diagram in the lower right. Mousing over the image displays the ESS value to the right of the image as well as on the color scale, and circumference value on the size scale.

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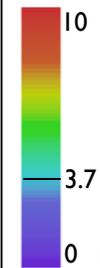
Patient ID
Imaging Modality
Left/Right Coronary
Lattice-Boltzmann

D3

3.7 Pa, 4.9 mm



ESS (Pa)



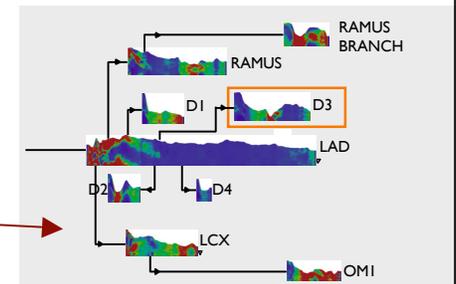
crop range

Color:



To crop the range of visible colors, go to Page 9.

To select a different artery by clicking on the image, go to Page 10.



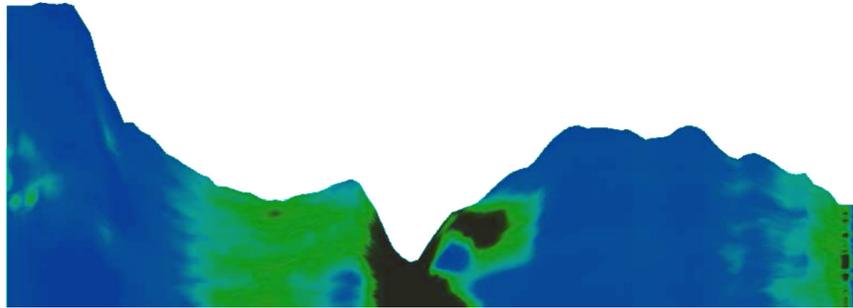
Mode: tree individual

Patient ID
Imaging Modality
Left/Right Coronary
Lattice-Boltzmann

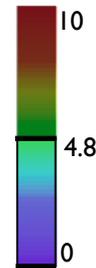
Circumference:

10 mm

D3



ESS (Pa)

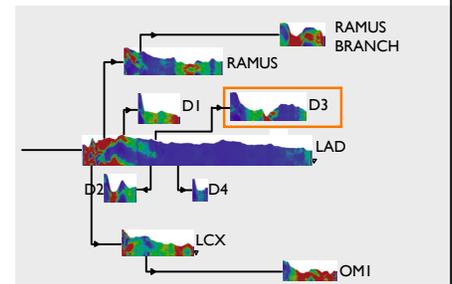


By clicking the "crop range" box, one can drag the ends of the transparent box to view only a specific range of values (the others are darkened on the color scale and masked in the image).

Color:



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Mode: tree individual

Patient ID
Imaging Modality
Left/Right Coronary
Lattice-Boltzmann

Circumference:

10 mm

7.3

LCX

2.1 Pa, 7.3 mm

To expand the other available data sets for this artery by clicking on the triangle, go to Page 11.

ESS (Pa)

10

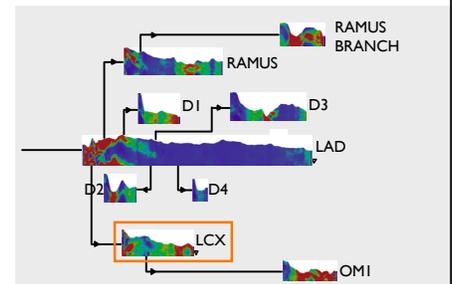
2.1

0 crop range

Color:

The newly selected branch is now displayed in the main window and one is able to mouse over for ESS values.

Go Back



The expanded data is now displayed; mousing over one image displays a cursor over the equivalent spot and its ESS value (these values are also marked on the color scale) as well as the circumference value. One can collapse the data by clicking again on the triangle.

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