

Data Selection Panel

Name of Image Matrix

Name of Variable Matrix

imagedata_dan...

exactmass_dan01

Scores

Loadings

Variance

PCA_s

PCA_l

PCA_v

This tutorial contains navigation buttons that enable you to move throughout the tutorial.

Please use the navigation buttons and not the page up/page down or arrow keys to navigate through the tutorials.

This is the 'Next' button. It takes you to the next frame or stop point.



This is the 'Previous' button. It takes you to the previous frame or stop point.



This is the 'Go to frame' button. It takes you to a specified frame.



This is the 'Go to URL' button. It takes you to a website link.



Press the 'Next' button below to start this tutorial.



Data Selection Panel

Name of Image Matrix

Name of Variable Matrix

imagedata_dan...

exactmass_dan01

Scores

PCA_s

Loadings

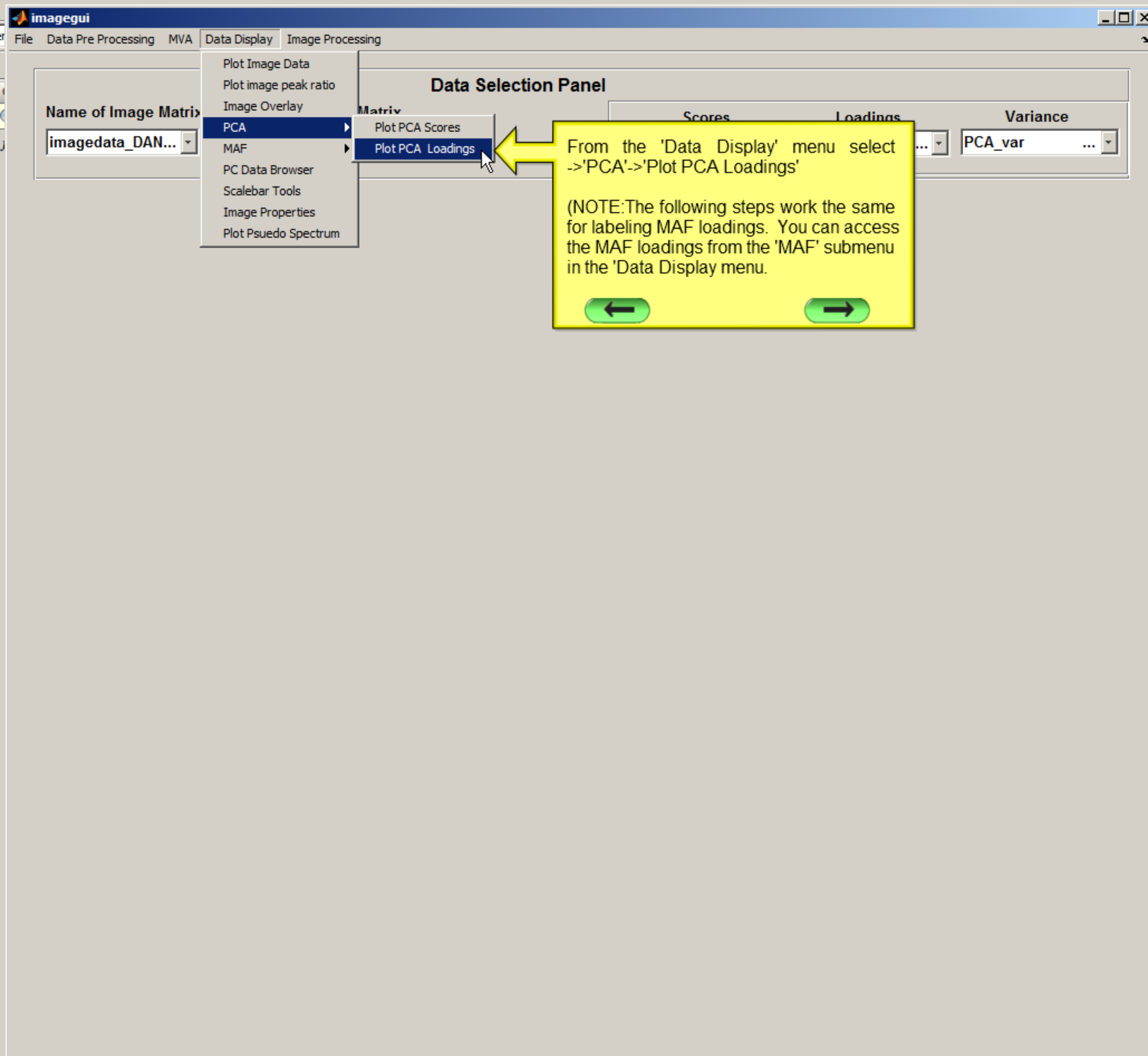
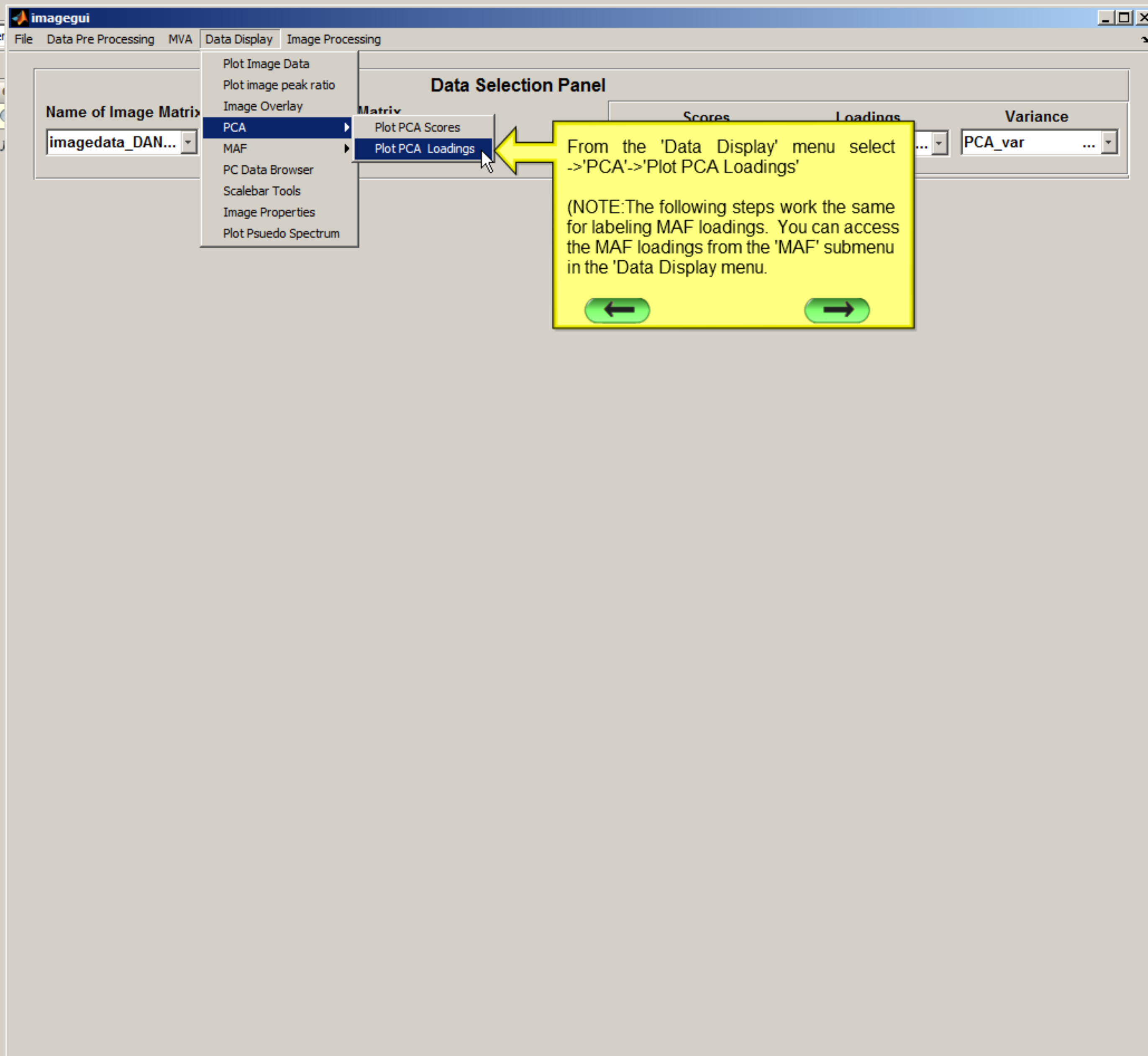
PCA_I

Variance

PCA_v

This tutorial assumes you have already run either PCA or MAF and saved the MVA data.





Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

Select Loadings ...

Variance

Select Variance ...

Select Loadings

PCA_loads

This will bring up the 'Plot Loadings' and 'Label Loadings' panels.



Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: None

Variables: None

% Variance: None

PC# to plot

PC#

Plot Options:

Traditional

Plot Loads

Save Figure

Make Ext

Close Panel

Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

Label Threshold

Image size (microns):

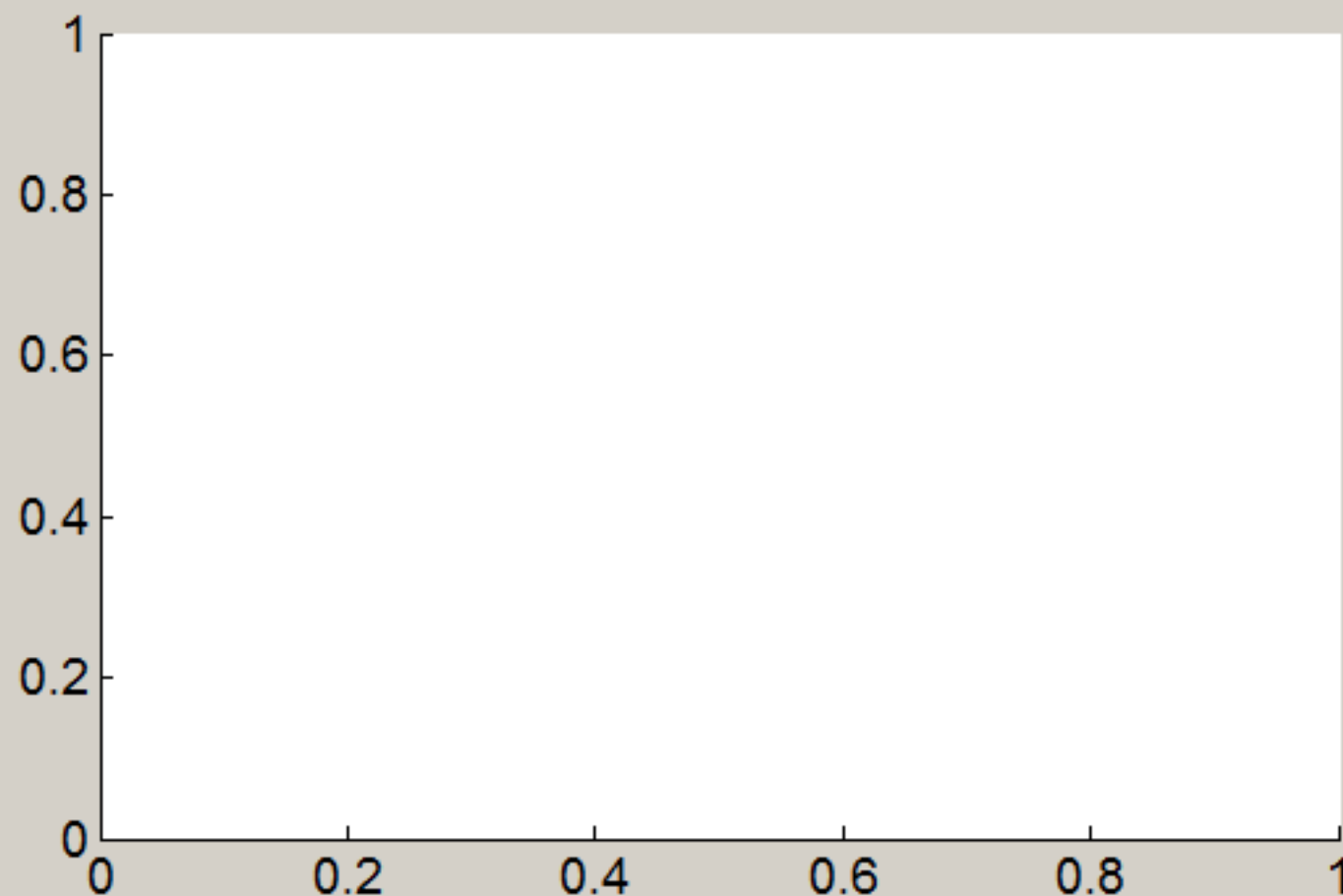
Create Raw Data Plot For Labeled Peaks

Use custom labels
for selected peaks.

Custom Labels
to use

Choose Peaks

Label Custom



Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

Select Variance ...

Select Variance

PCA_var

Select the data you want to plot from the drop down menus.



Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: None

Variables: None

% Variance: None

PC# to plot

PC#

Plot Options:

Traditional

Plot Loads

Save Figure

Make Ext

Close Panel

Label Loadings

Label all peaks above a threshold value.

Label Peaks Above



Label Threshold

Image size (microns):



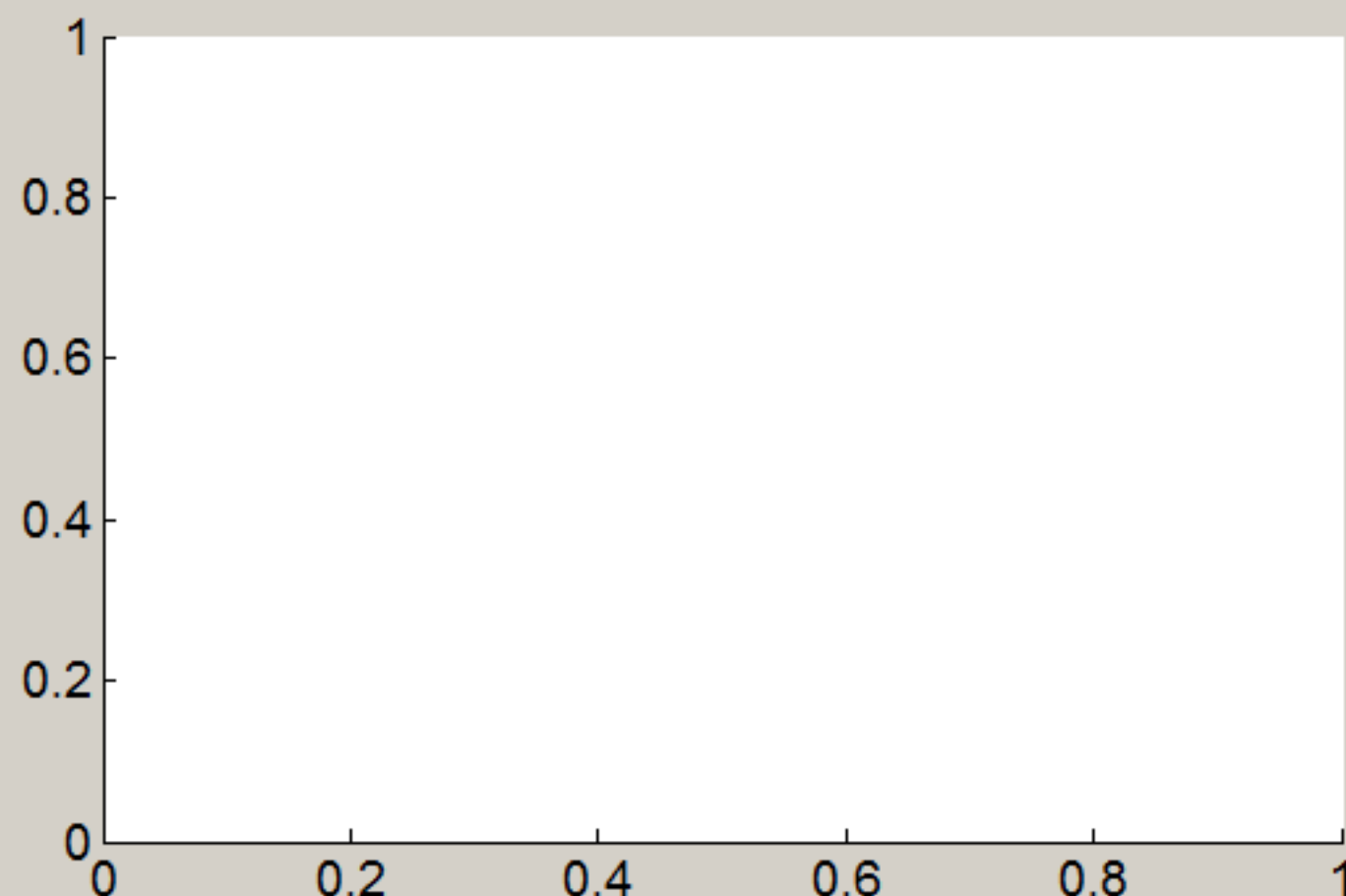
Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

Choose Peaks

Label Custom



Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Loaded Data

Load Selected Data

Press the 'Load Selected Data' button.

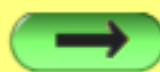
PC# to plot

PC#

Plot Options:

Traditional

Plot Loads



Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

Label Threshold

Image size (microns):

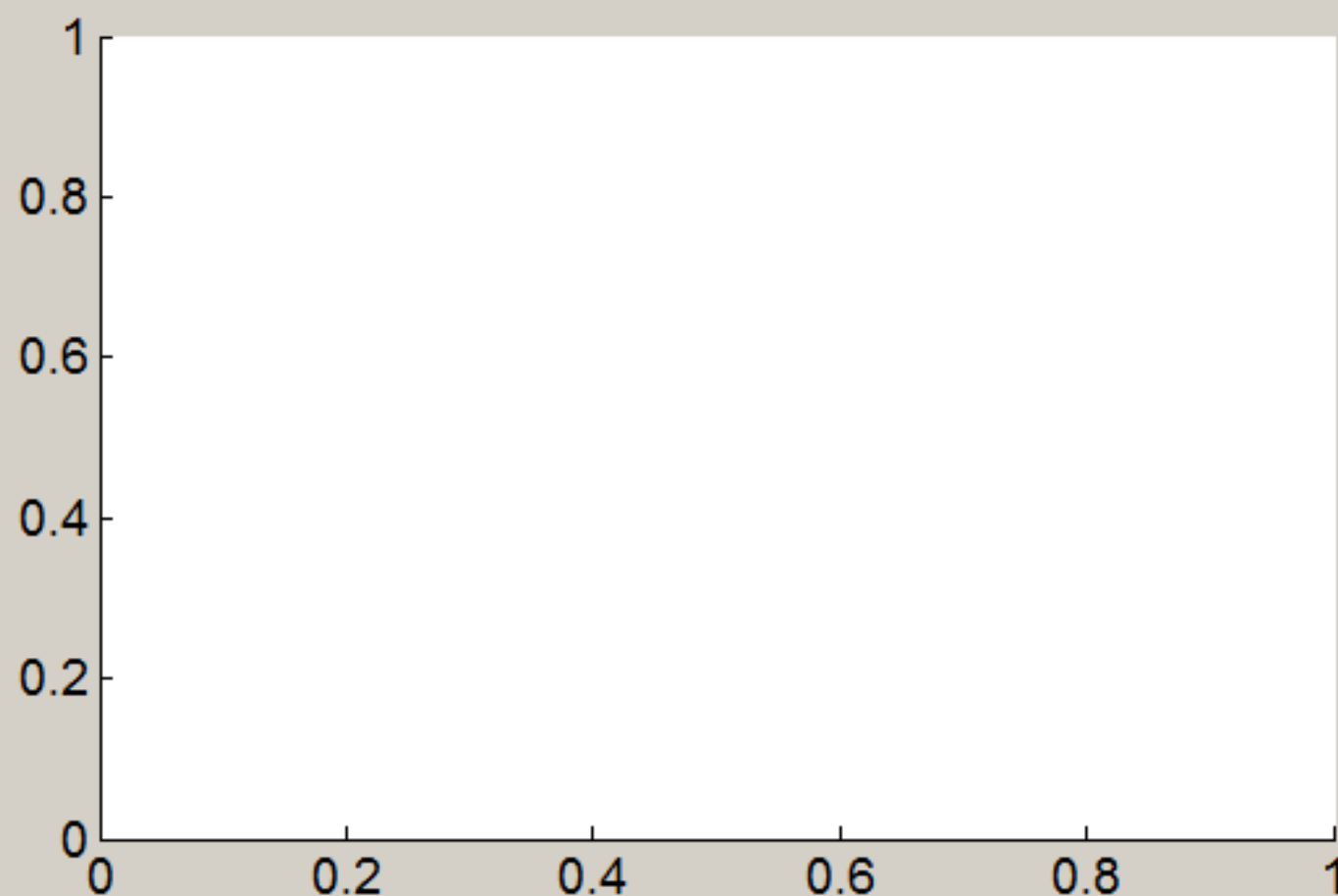
Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

Choose Peaks

Label Custom



Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

PC#
PC#
1
2
3
4

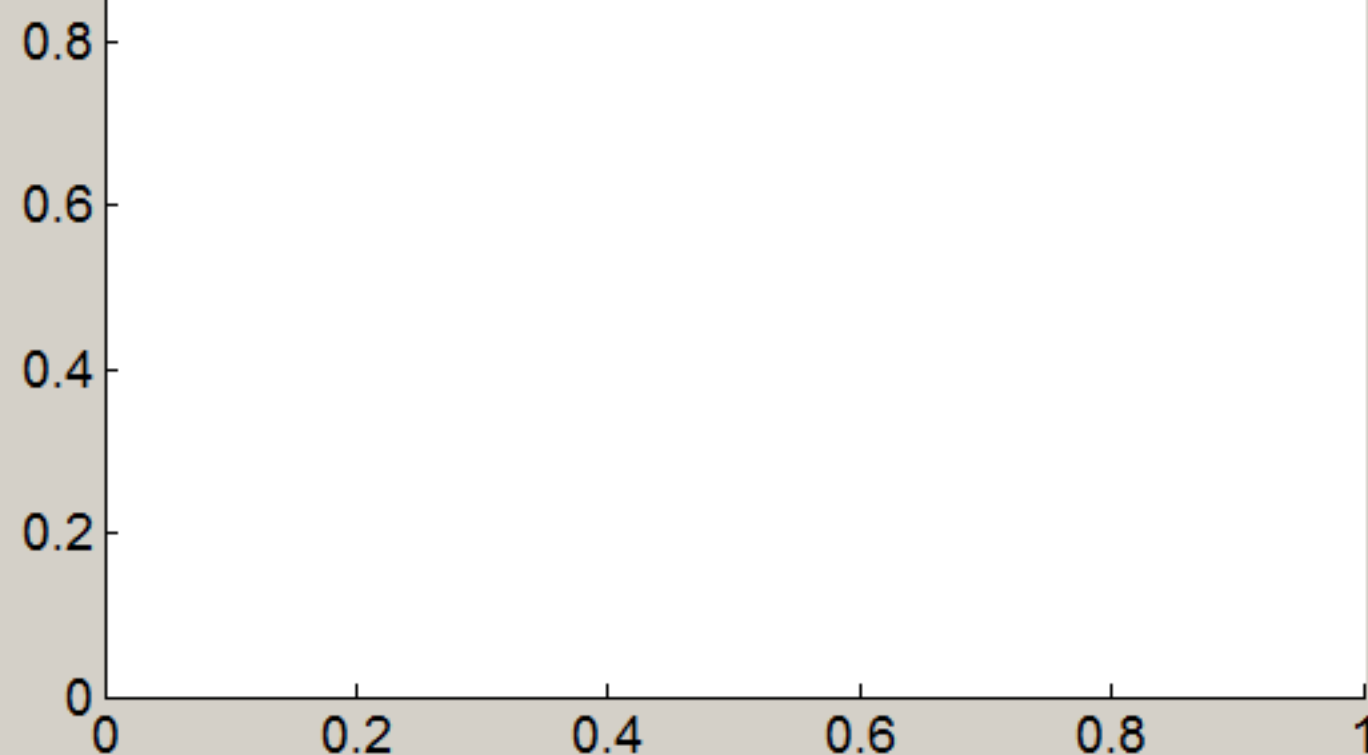
Plot Loads

Save Figure

Make Ext

Close Panel

Choose the PC# you want to plot from the drop down menu.



Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

Label Threshold

Image size (microns):

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

Traditional

Traditional
Pos Loadings Only
Neg Loadings Only

Plot Loads

Save Figure

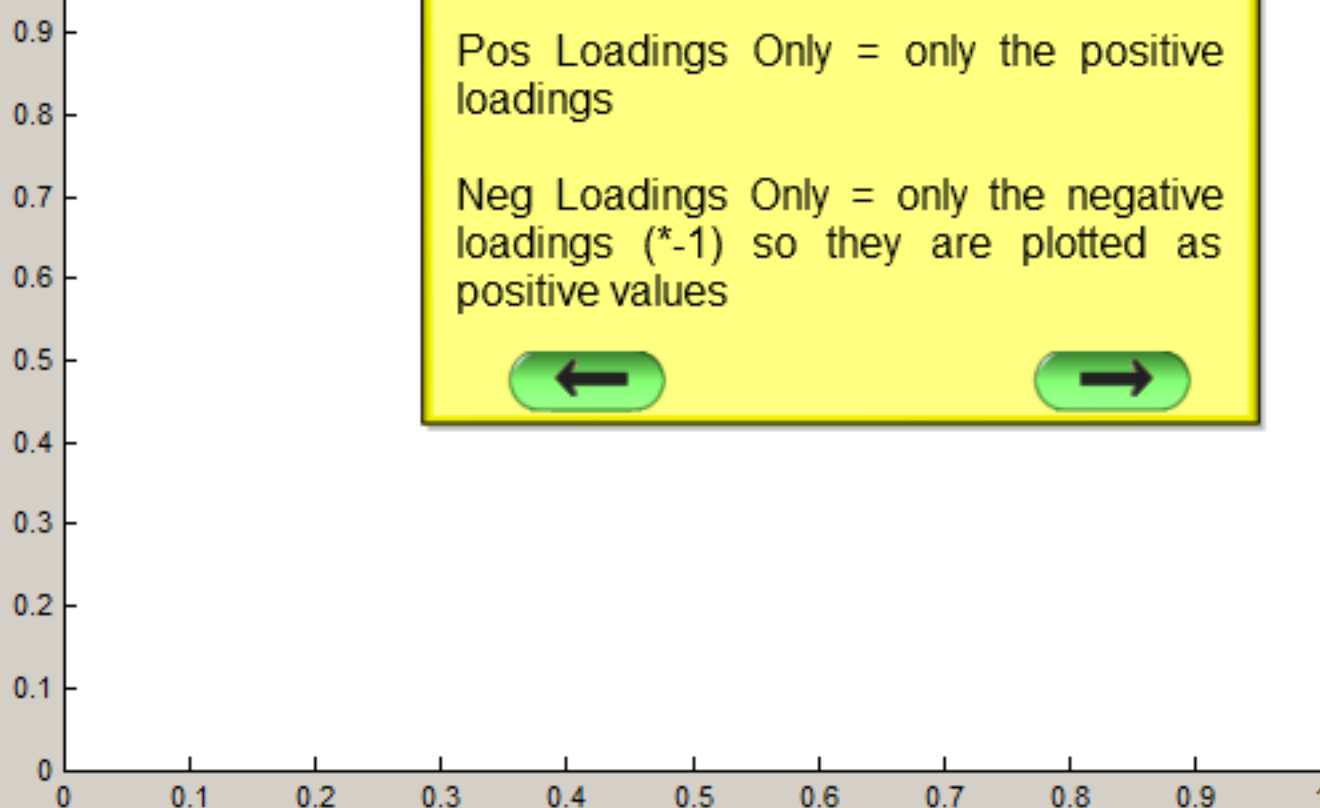
Make Ext

Close Panel

Choose how you want to plot the loadings.
Traditional = both + and - loadings

Pos Loadings Only = only the positive loadings

Neg Loadings Only = only the negative loadings (*-1) so they are plotted as positive values



Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

Label Threshold

Image size (microns):

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

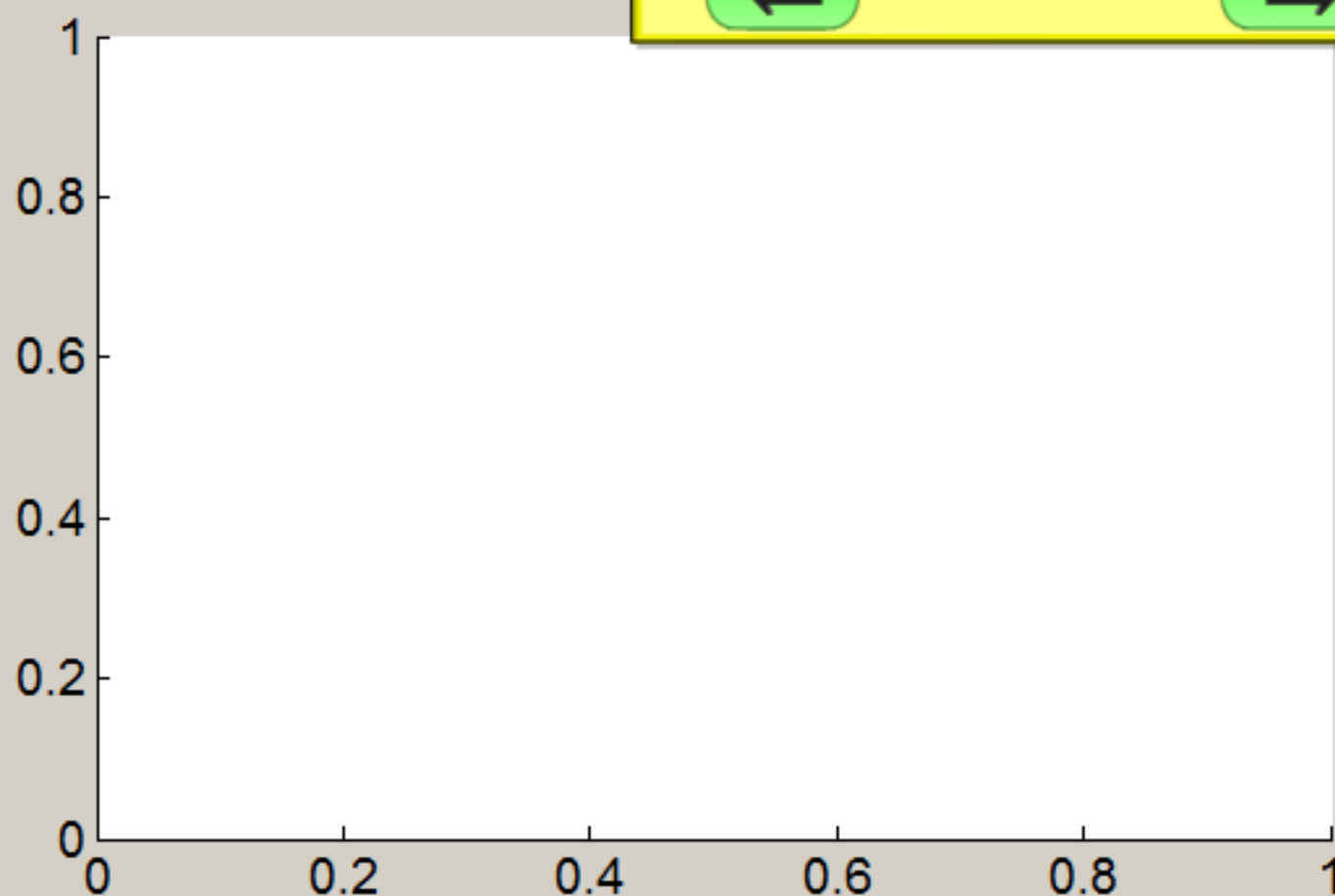
1

Plot Options:

Traditional

Plot Loads

Press the 'Plot Loads' button.



Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

Label Threshold

Image size (microns):

Create Raw Data Plot For Labeled Peaks

Use custom labels
for selected peaks.

Custom Labels
to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

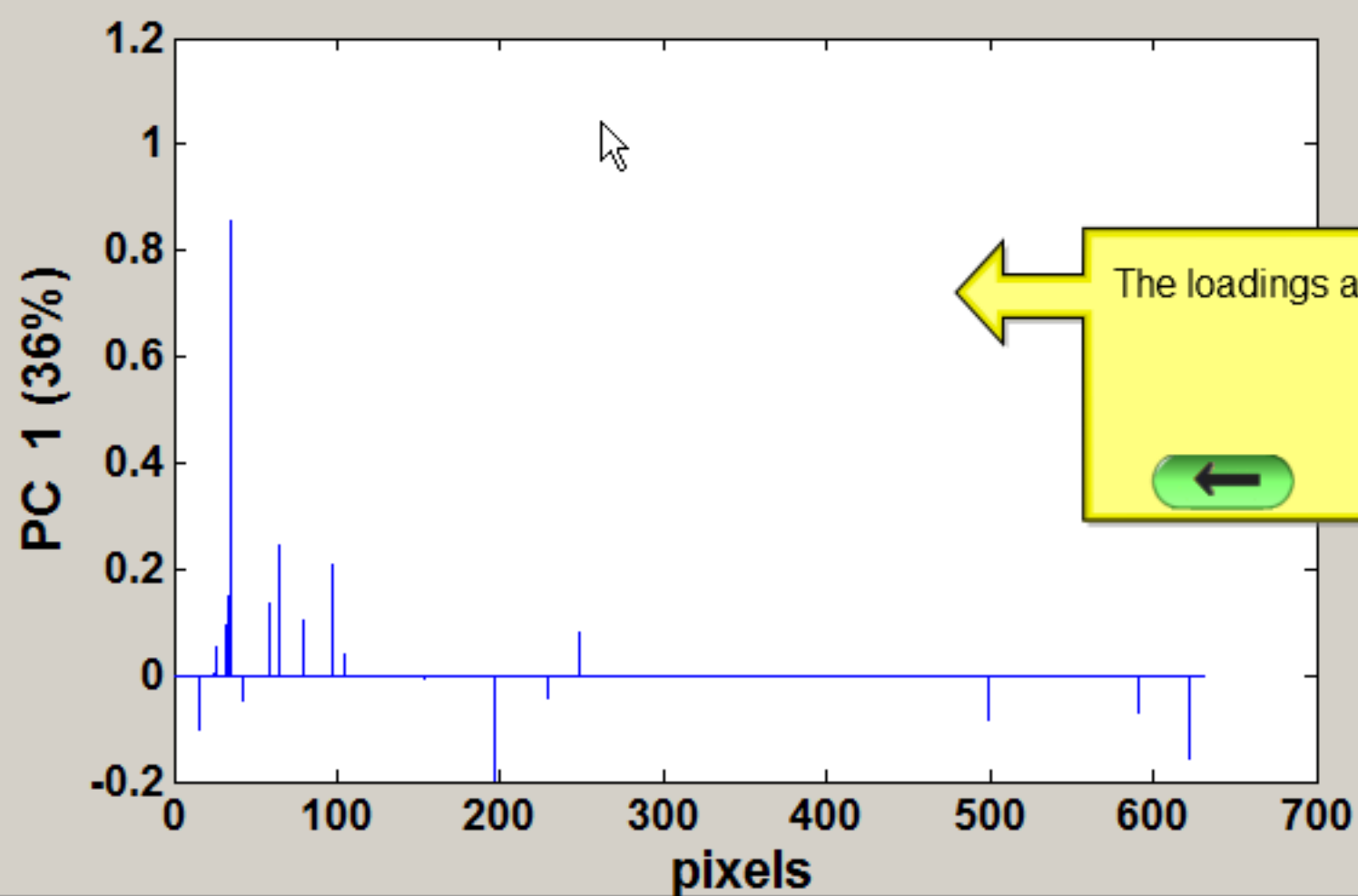
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



The loadings are plotted in this window.

Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

Label Threshold

Image size (microns):

Create Raw Data Plot For Labeled Peaks

Use custom labels
for selected peaks.

Custom Labels
to use

Label Custom

Choose Peaks

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

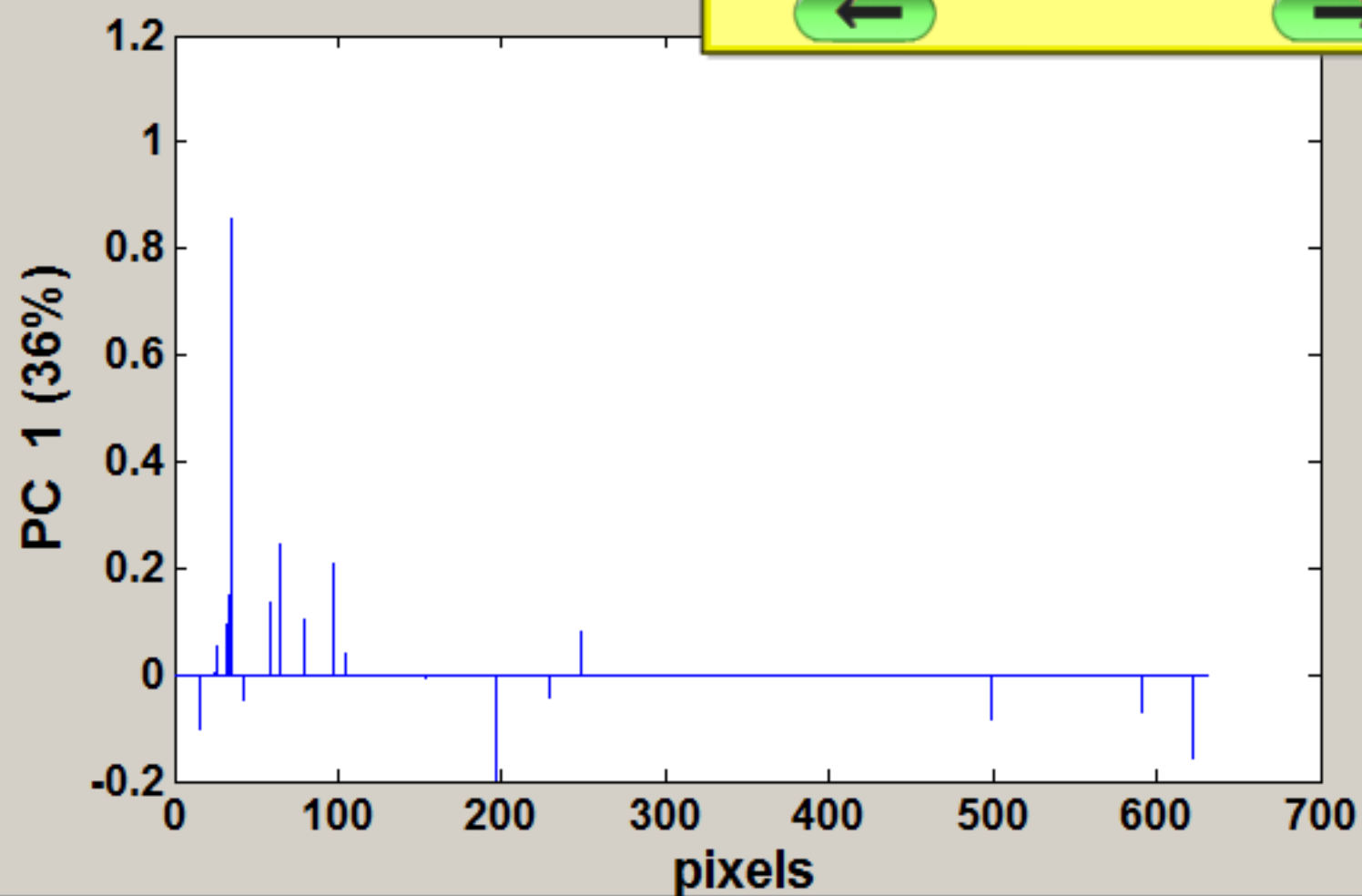
Plot Options:

Traditional

Plot Loads

Save Fig

To label all peaks above a certain threshold value, enter the number for the threshold here and press the 'Label Threshold' button.



Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

0.15

Label Threshold

Image size (microns):

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

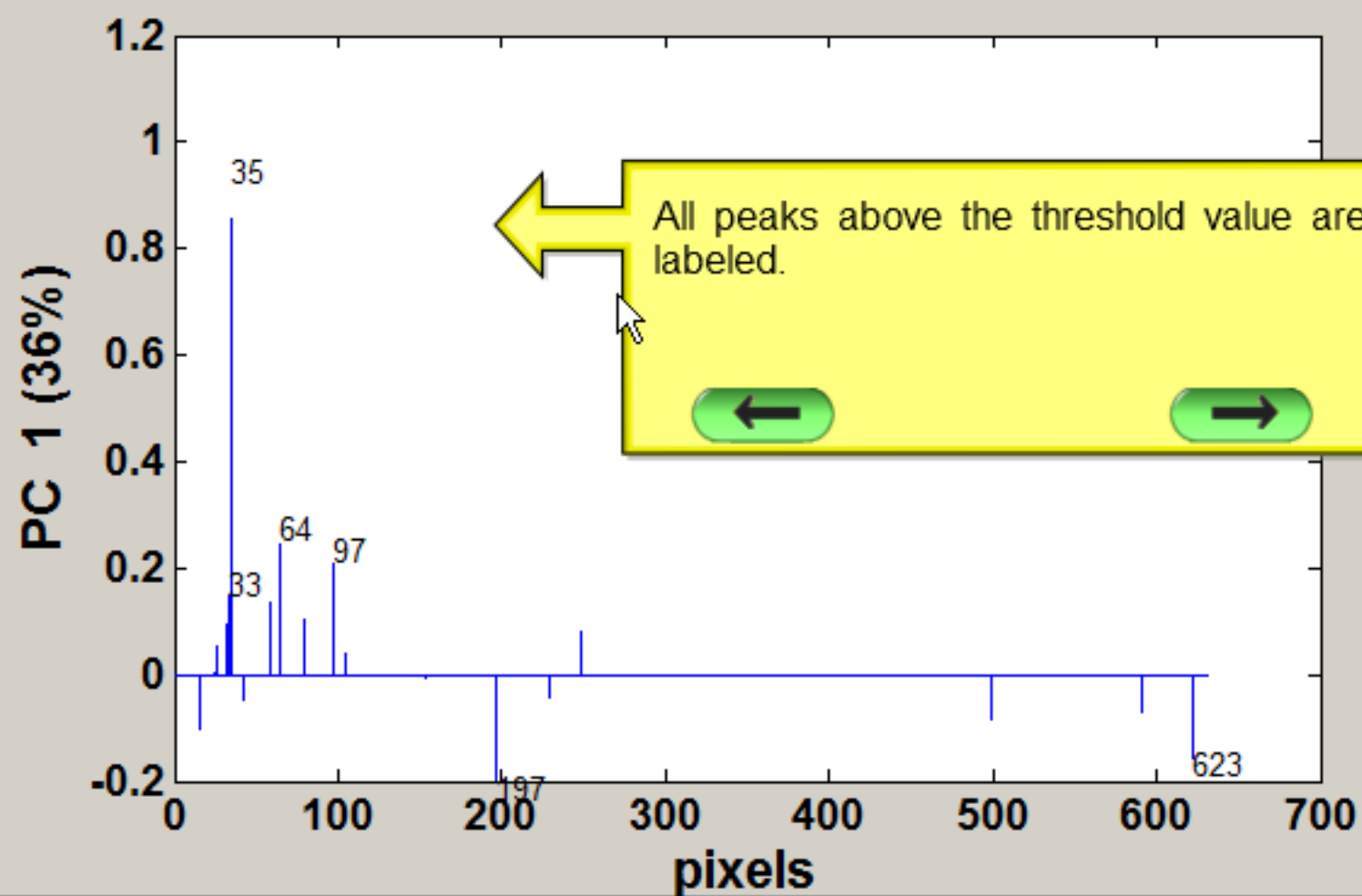
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

0.15

Label Threshold

Image size (microns):

Create Raw Data Plot For Labeled Peaks

Use custom labels
for selected peaks.

Custom Labels
to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

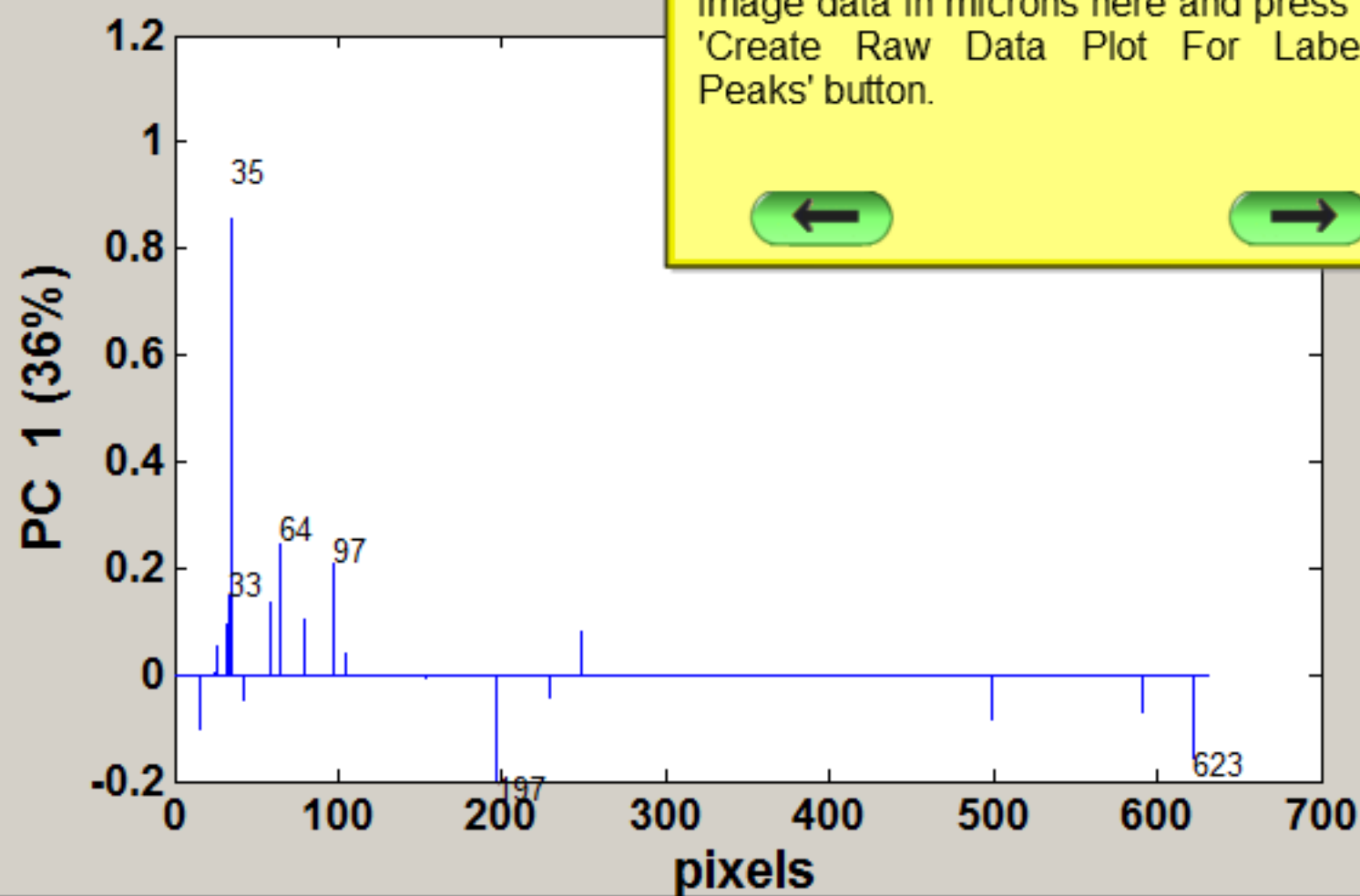
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



You can create peak area images for each labeled peak by entering the size of the image data in microns here and press the 'Create Raw Data Plot For Labeled Peaks' button.

Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

Choose Peaks

Label Custom

m/z = 63.9539

Name of Image Matrix

imagedata_DAN...

50

100

150

250

50

100

150

200

250

10 micron

40

35

30

25

20

15

10

5

0

The figures will appear briefly as they are created.



Load Selected Da

PC# to plot

1

Plot Options:

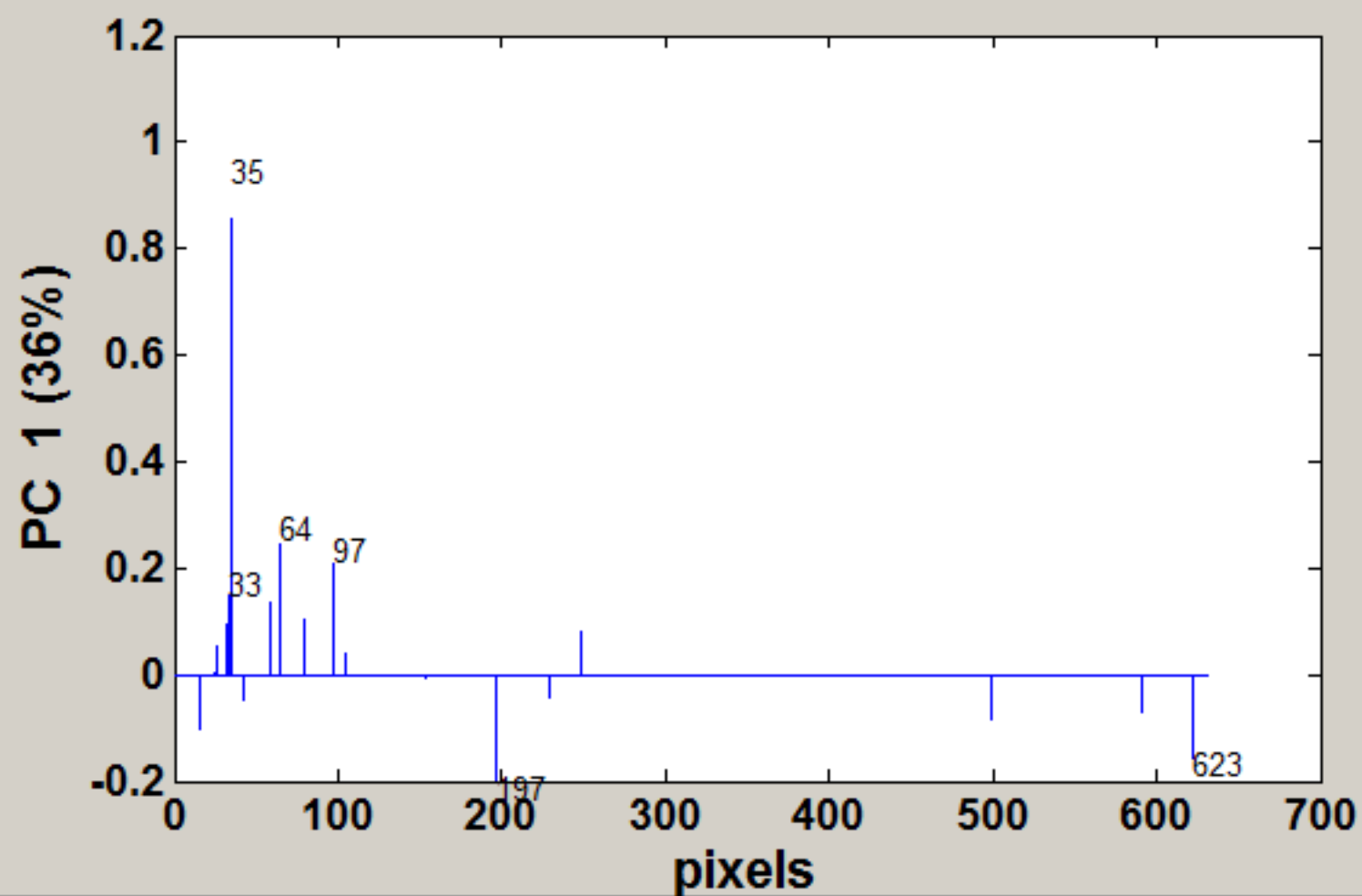
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



adings

Variance

ds

...

PCA_var

...

Label Loadings

ks above
d value.

Label Peaks
Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels
for selected peaks.

Custom Labels
to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_dan...

Name of Variable Matrix

exactmass_dan01

Scores

PCA_s

Loadings

PCA_l

Variance

PCA_v

196_926.jpg - IrfanView (Zoom: 595 x 446)

File Edit Image Options View Help



1/32

m/z = 196.926

After they are all created you can find them
in the active Matlab directory.



150

200

250

50 100 150 200 250

10 micron

50

45

40

35

30

25

20

15

10

Label Loadings

peaks above
threshold value.

Label Peaks
Above

.15

Label Threshold

Label size (microns):

100

Raw Data Plot For Labeled Peaks

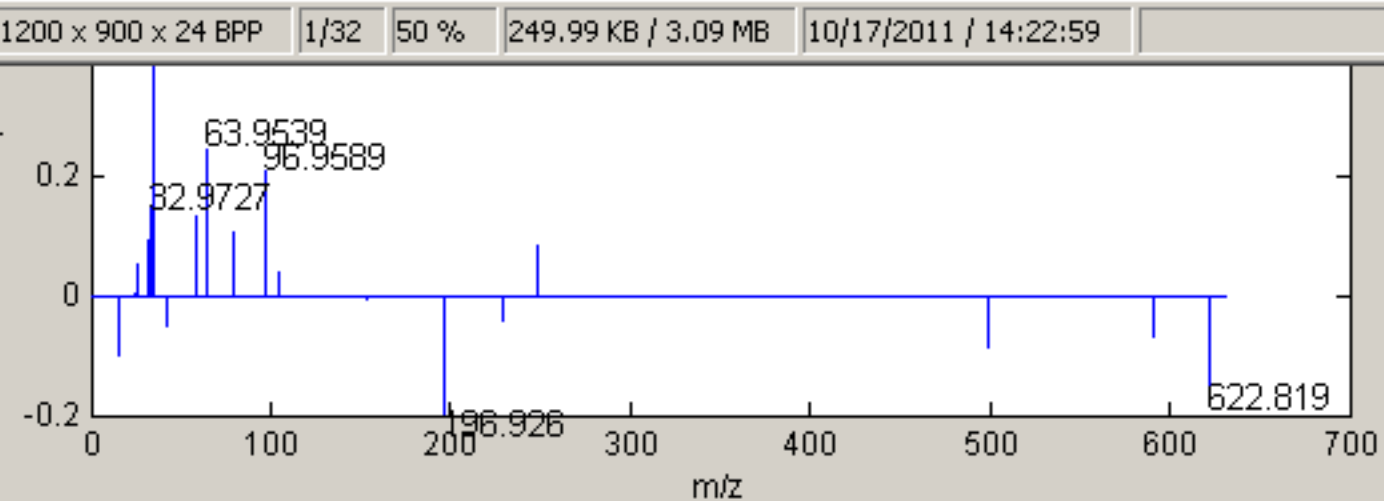
Use custom labels
for selected peaks.

Custom Labels
to use

Choose Peaks

Label Custom

Principal Component 4 (m/z)



Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

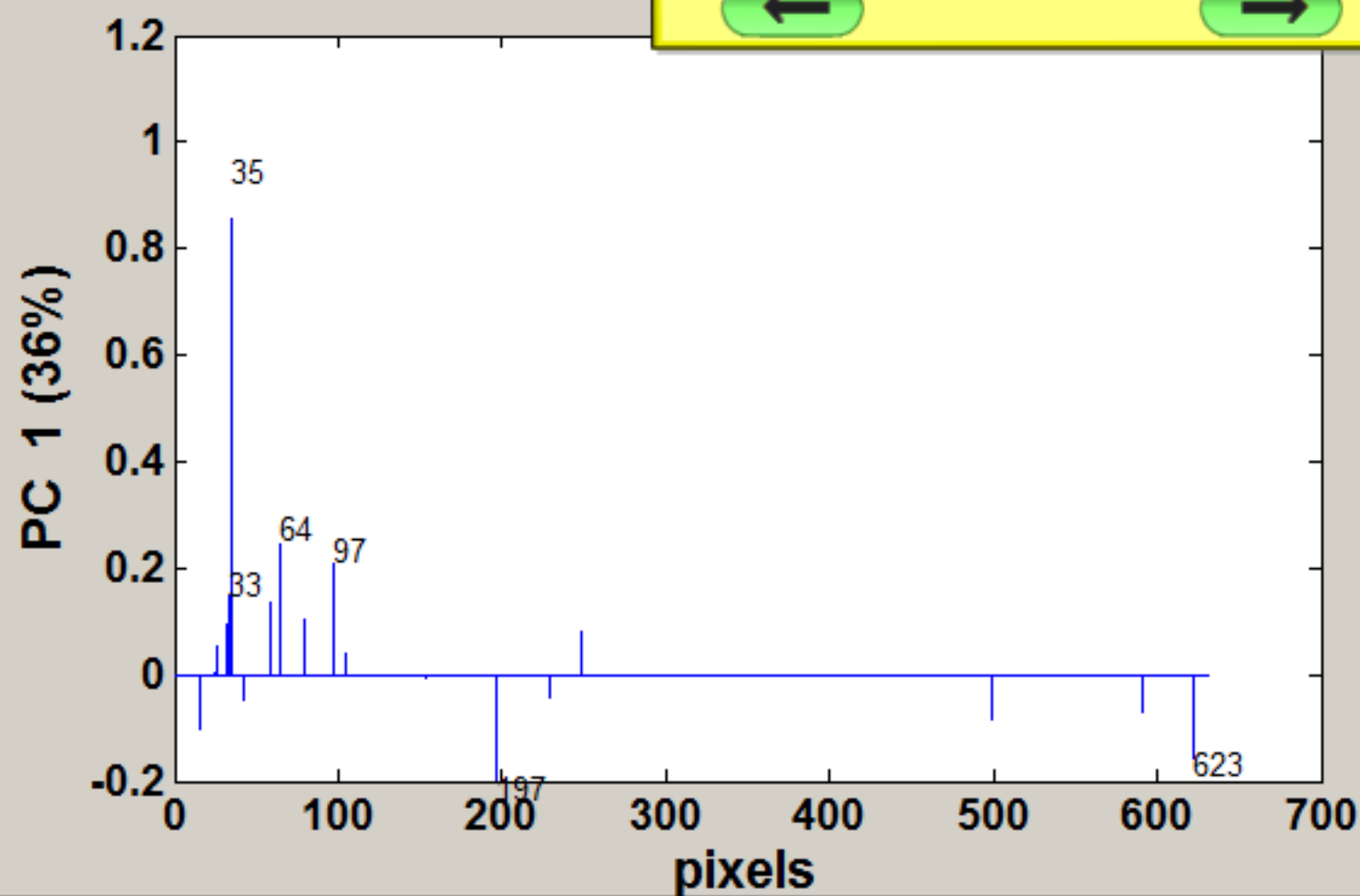
1

Plot Options:

Traditional

Plot Loads

You can clear the labels and start over by recreating the loadings plot. Simply press the 'Plot Loads' button again.



Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

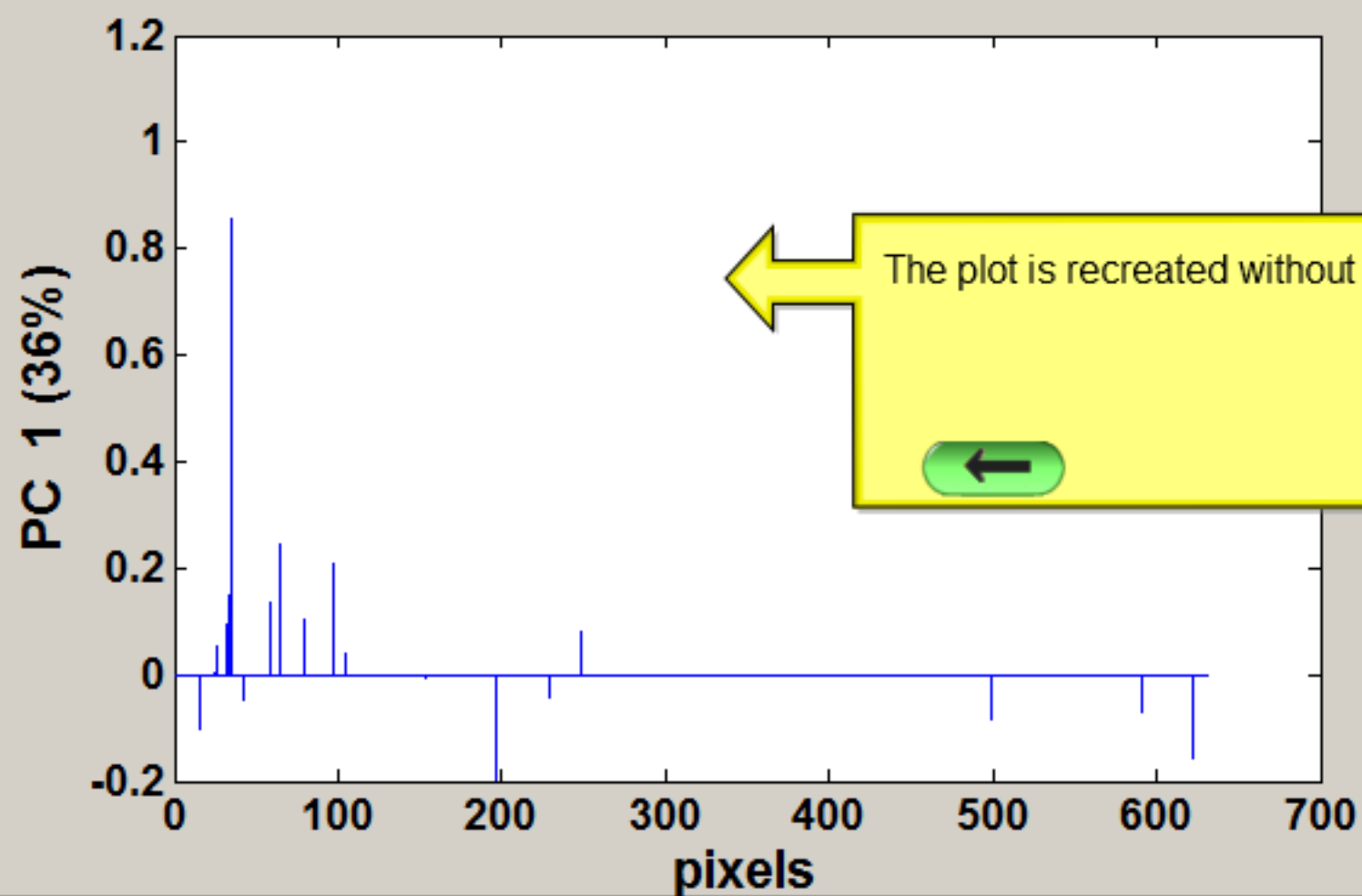
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels
for selected peaks.

Custom Labels
to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

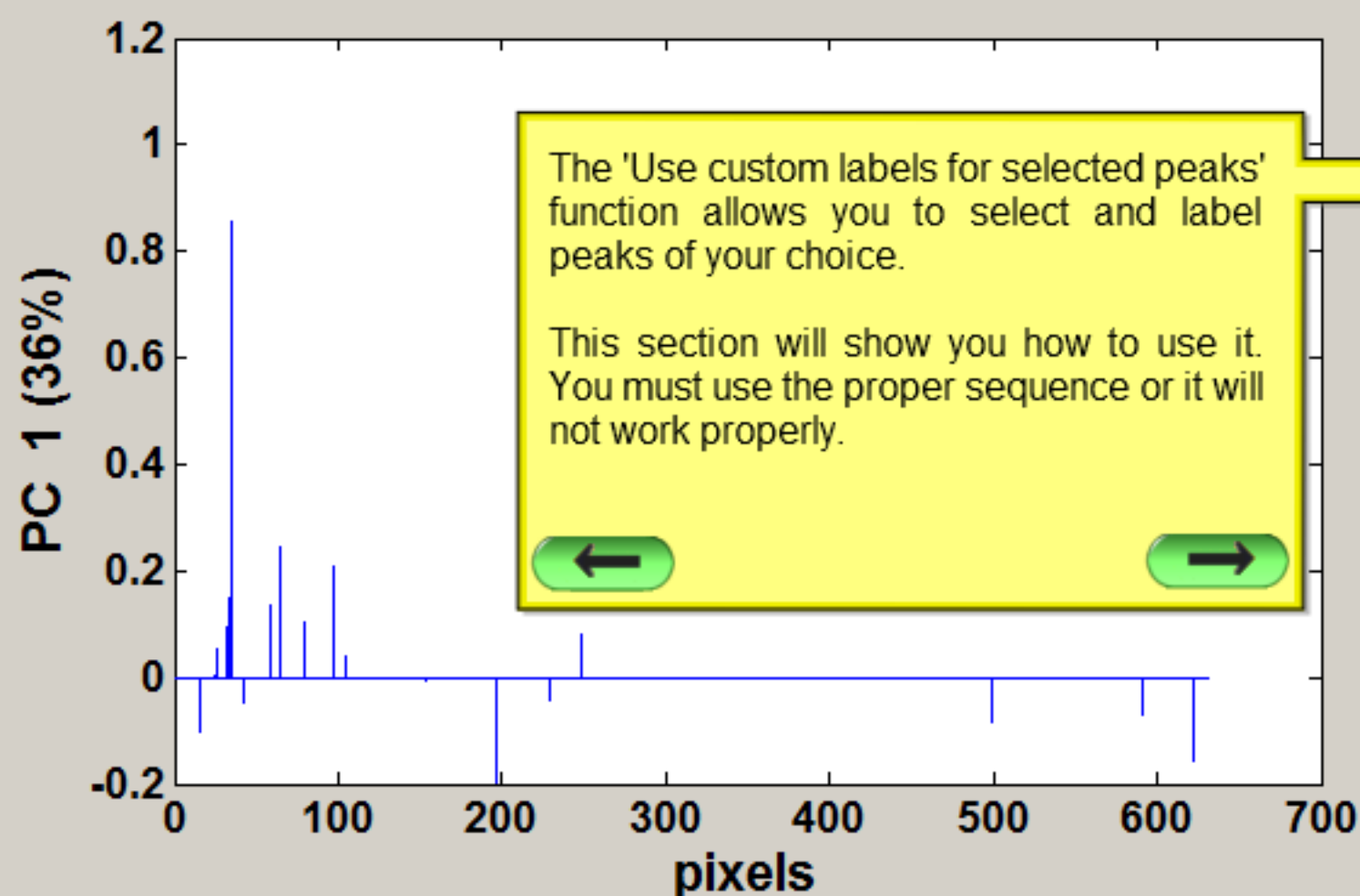
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

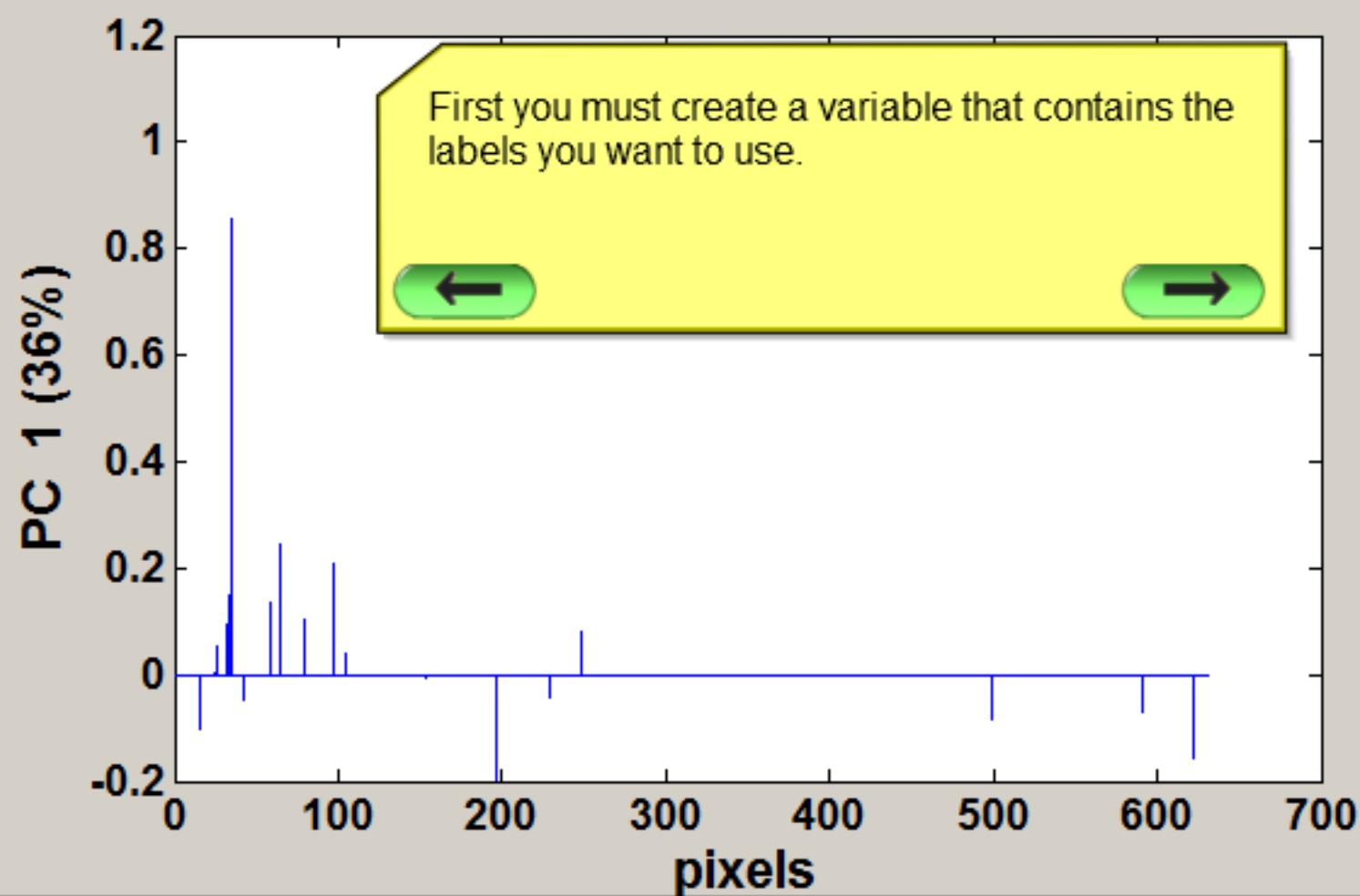
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

0.15

Label Threshold

Image size (microns): 100

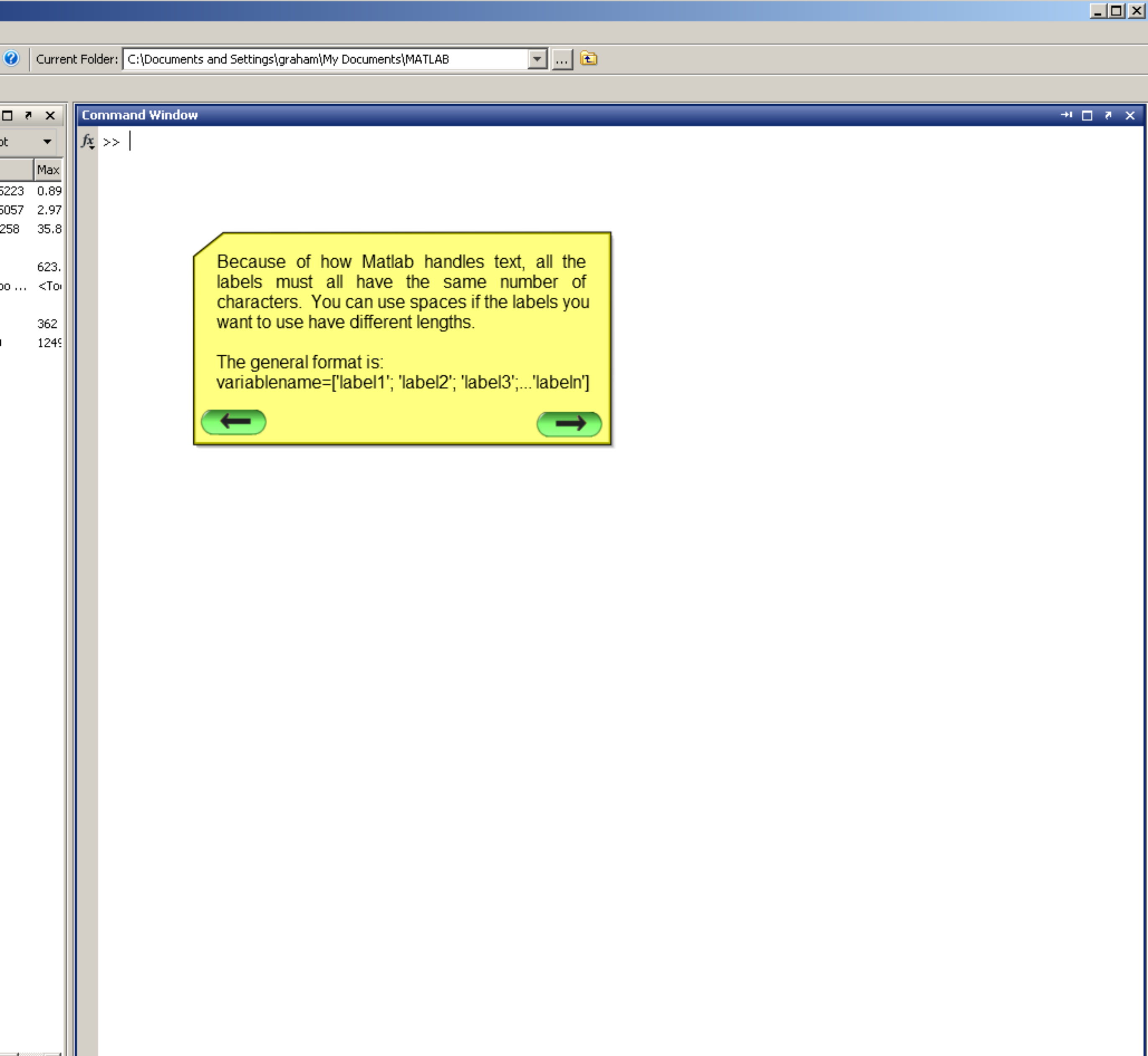
Create Raw Data Plot For Labeled Peaks

Use custom labels
for selected peaks.


Custom Labels
to use


Choose Peaks

Label Custom



Command Window

 New to MATLAB? Watch this [Video](#), see [Demos](#), or read [Getting Started](#).


 >> customlabels=['These';'Are '; 'Big '; 'Peaks']

I

Note the spaces to keep the labels the same length.



Command Window

 New to MATLAB? Watch this [Video](#), see [Demos](#), or read [Getting Started](#).

```
>> customlabels=['These';'Are '; 'Big '; 'Peaks']
```

```
customlabels =
```

```
These  
Are  
Big  
Peaks
```



Press enter and the new variable is created with the label names.



fx >> |

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

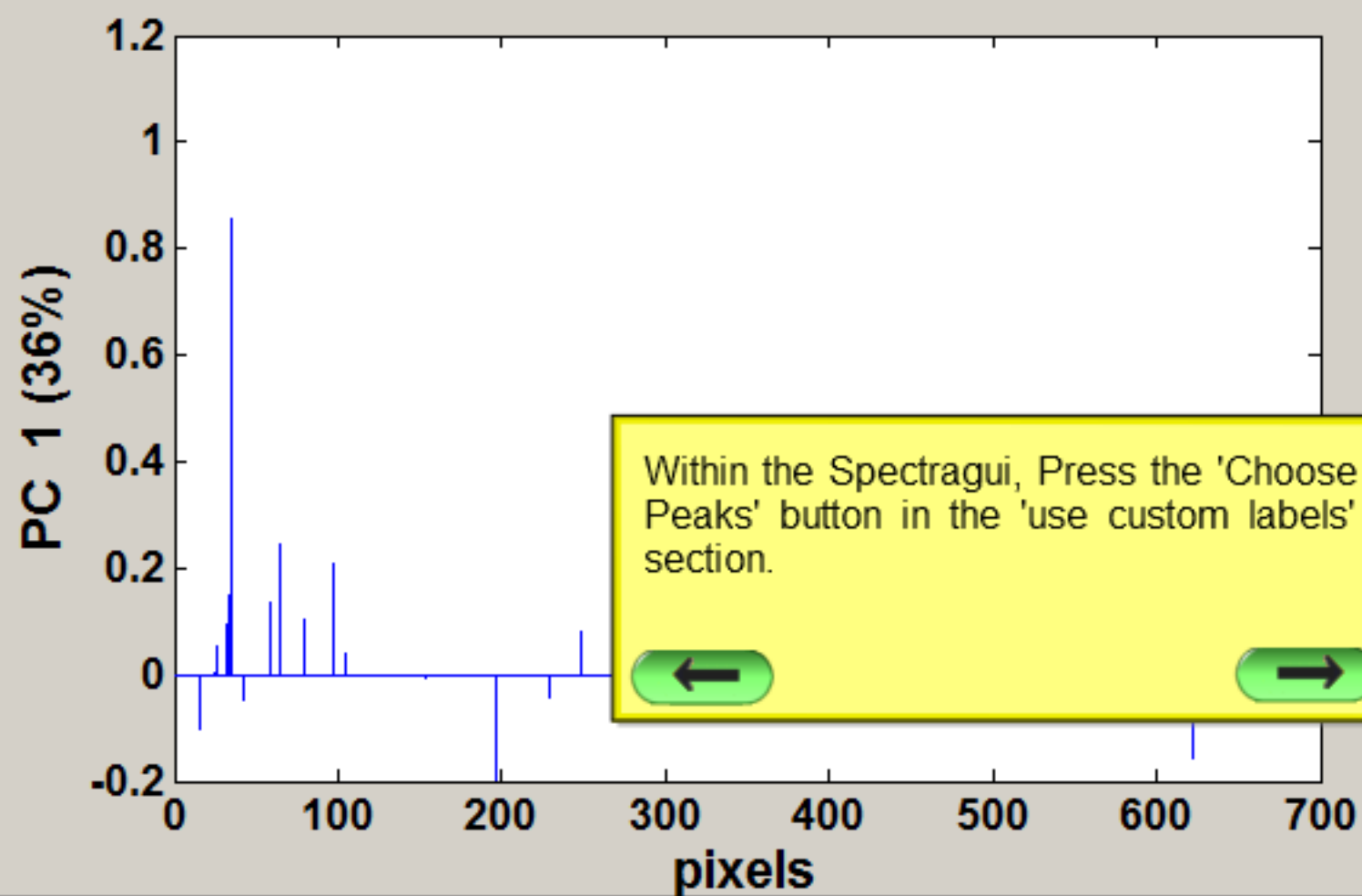
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels
for selected peaks.

Custom Labels
to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

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Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

Traditional

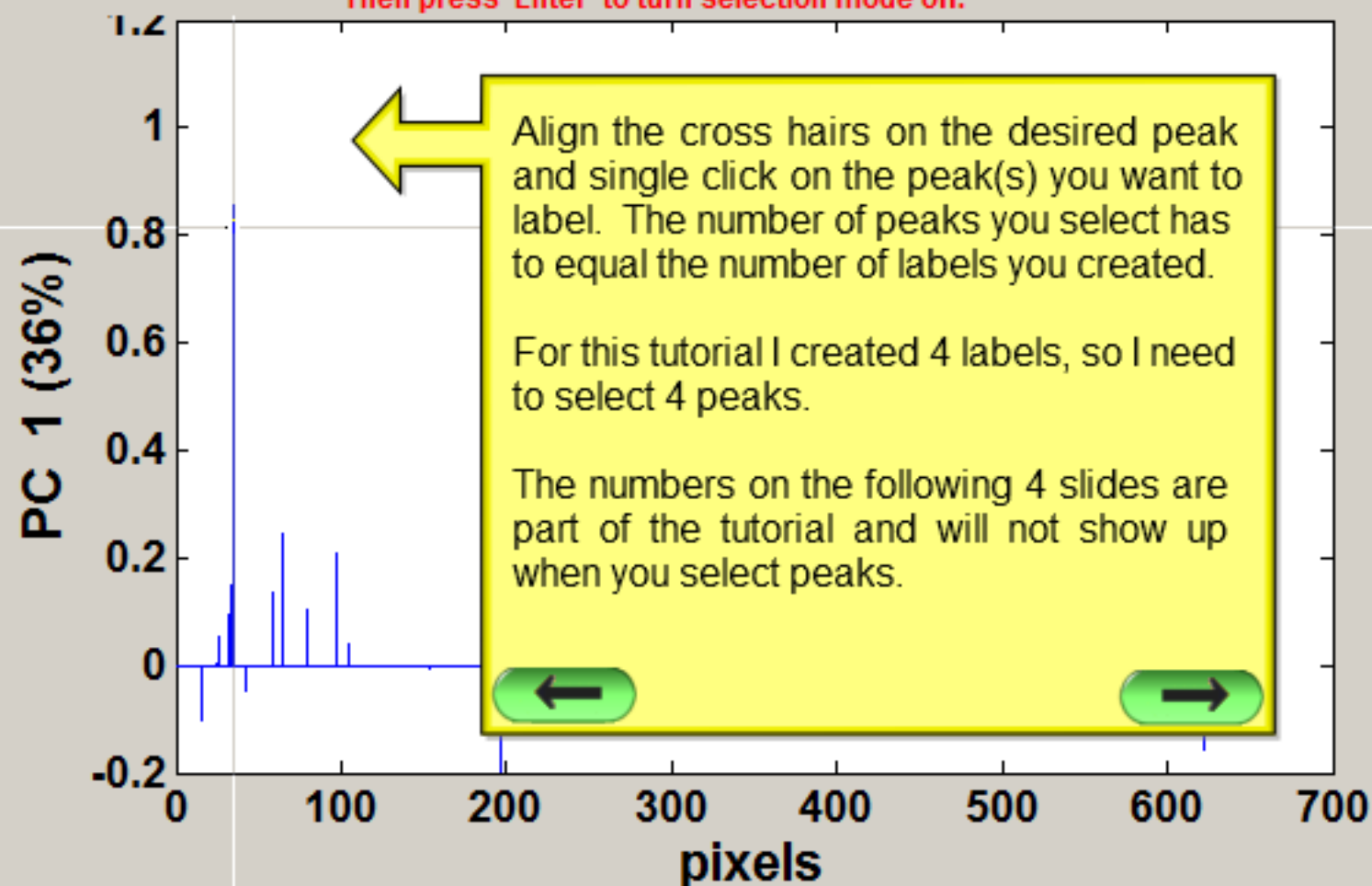
Plot Loads

Save Figure

Make Ext

Close Panel

Click on a peak where you want the label to appear to add it to the selection.
Then press 'Enter' to turn selection mode off.



Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels
for selected peaks.

Custom Labels
to use

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

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Scores

Select Scores ...

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PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

Traditional

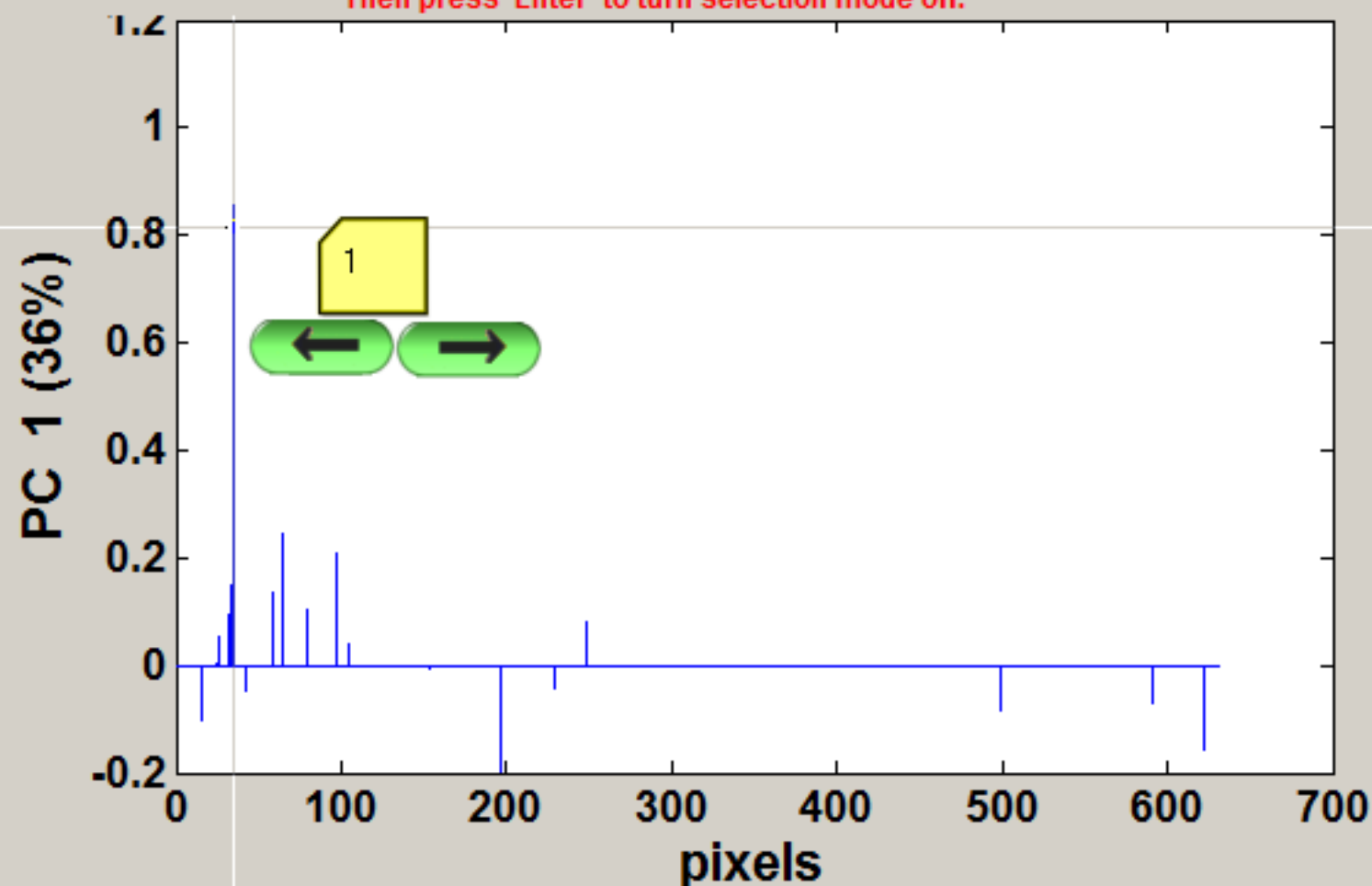
Plot Loads

Save Figure

Make Ext

Close Panel

Click on a peak where you want the label to appear to add it to the selection.
Then press 'Enter' to turn selection mode off.



Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

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Scores

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PCA_loads

...

Variance

PCA_var

...

Plot Loadings

Load Selected Data

Load Selected Data

PC# to plot

1

Plot Options:

Traditional

Loaded Data

Loadings:

PCA_loads

Variables:

exactmass_DAN01

% Variance:

PCA_var

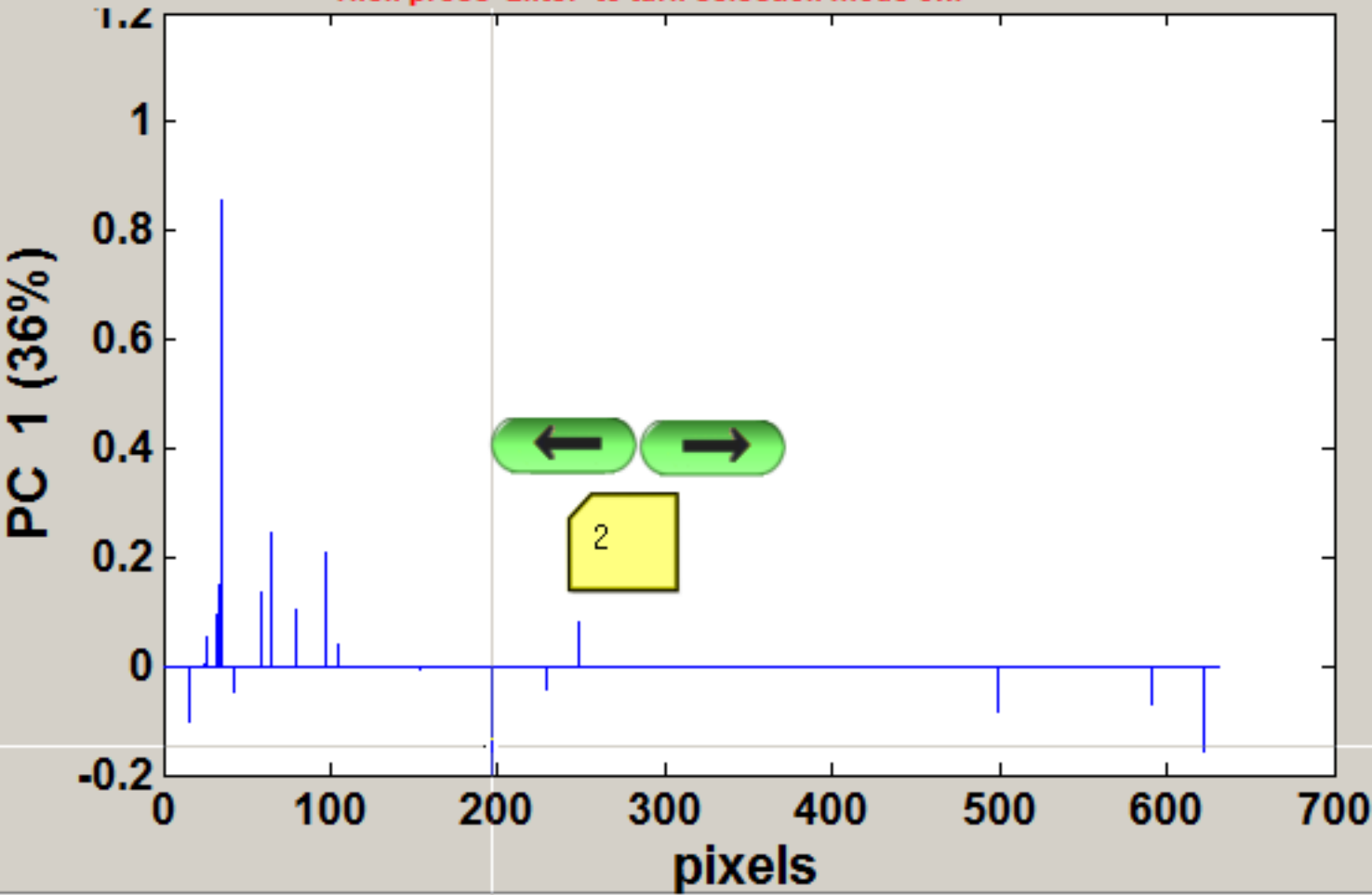
Plot Loads

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Make Ext

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Click on a peak where you want the label to appear to add it to the selection.
Then press 'Enter' to turn selection mode off.



Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

0.15

Label Threshold

Image size (microns):

100

Create Raw Data Plot For Labeled Peaks

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Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

Traditional

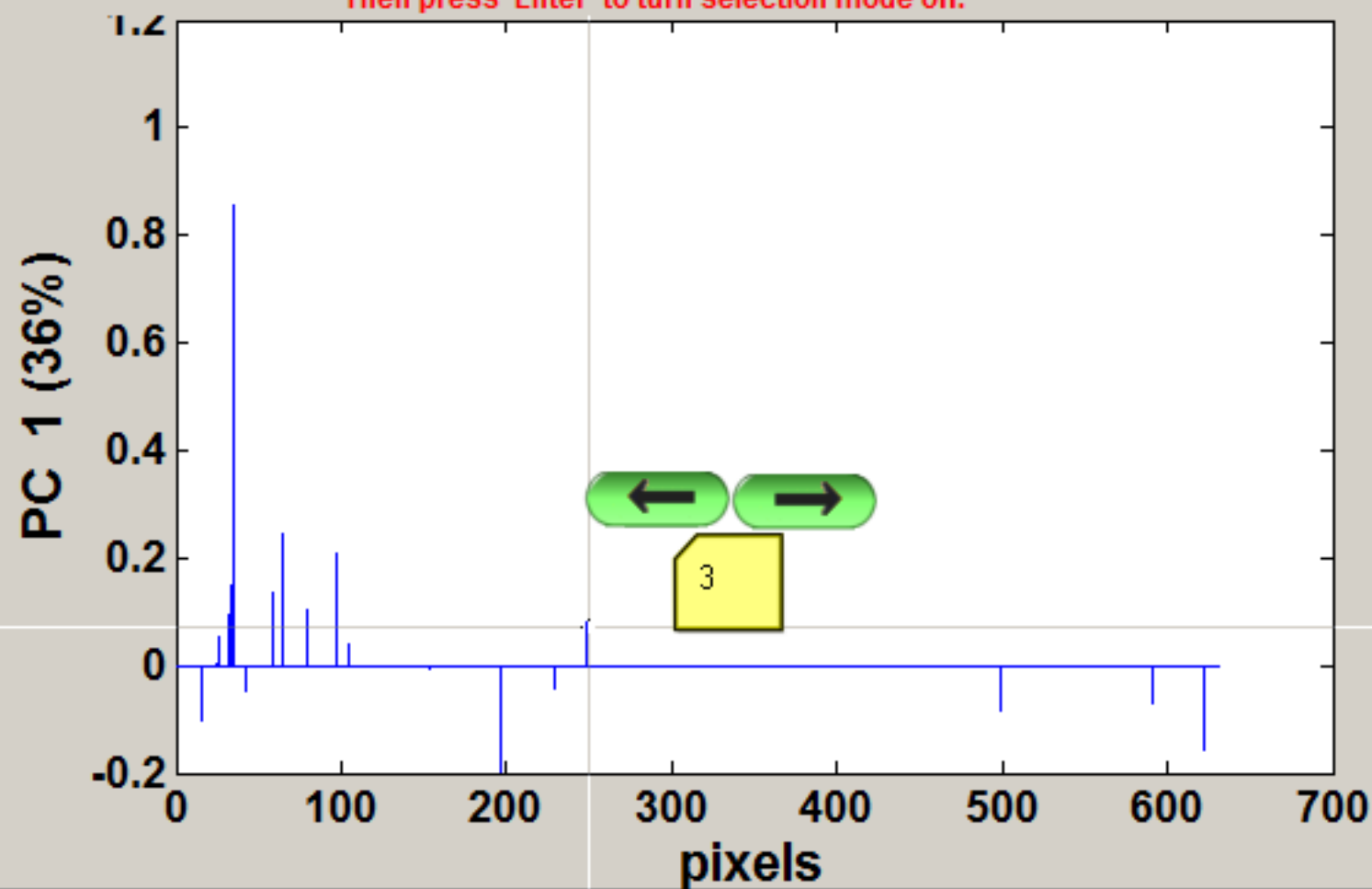
Plot Loads

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Close Panel

Click on a peak where you want the label to appear to add it to the selection.
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Label Loadings

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Above

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Image size (microns): 100

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Scores

Select Scores ...

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PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

Traditional

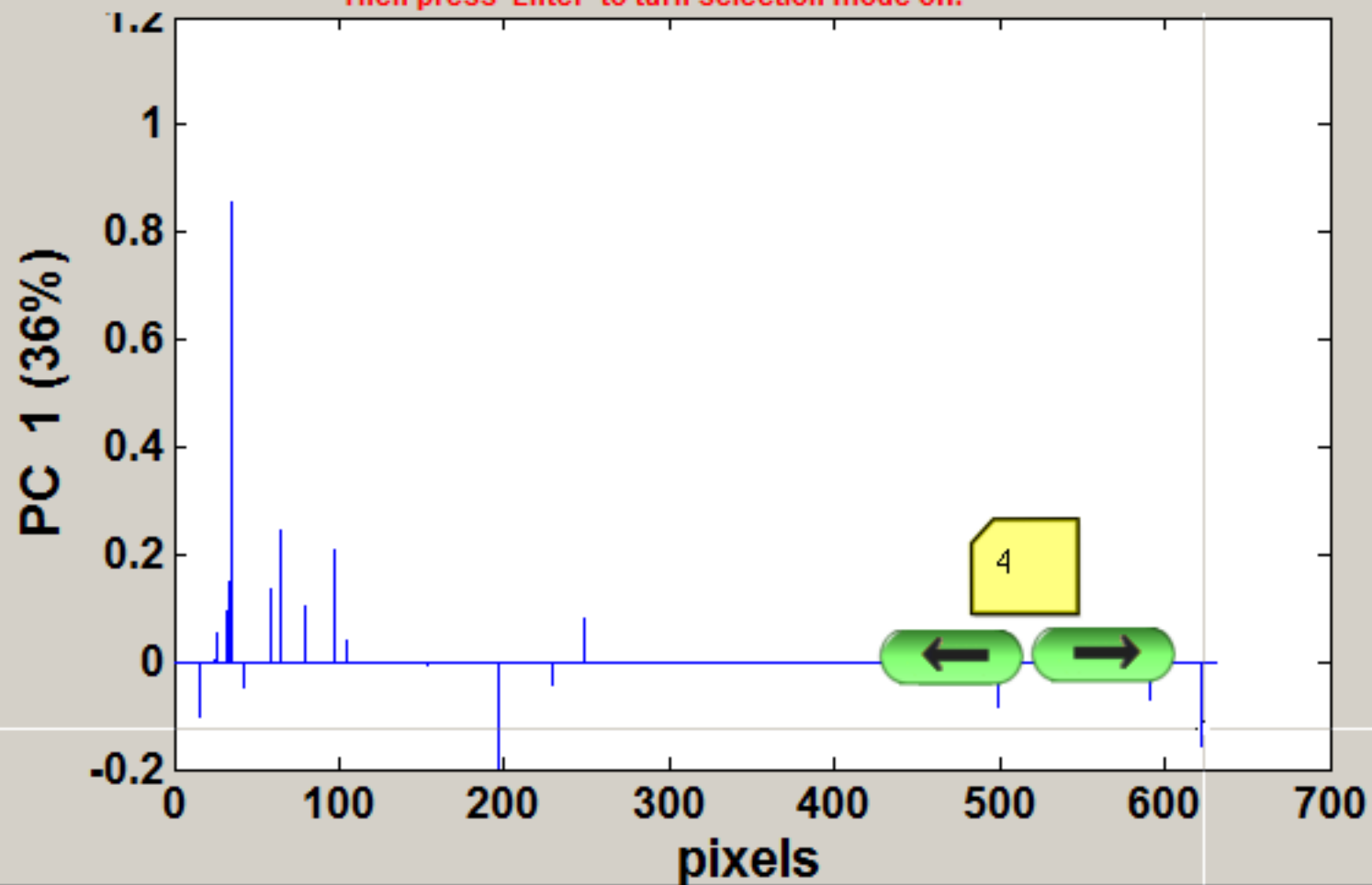
Plot Loads

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Select Scores ...

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PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

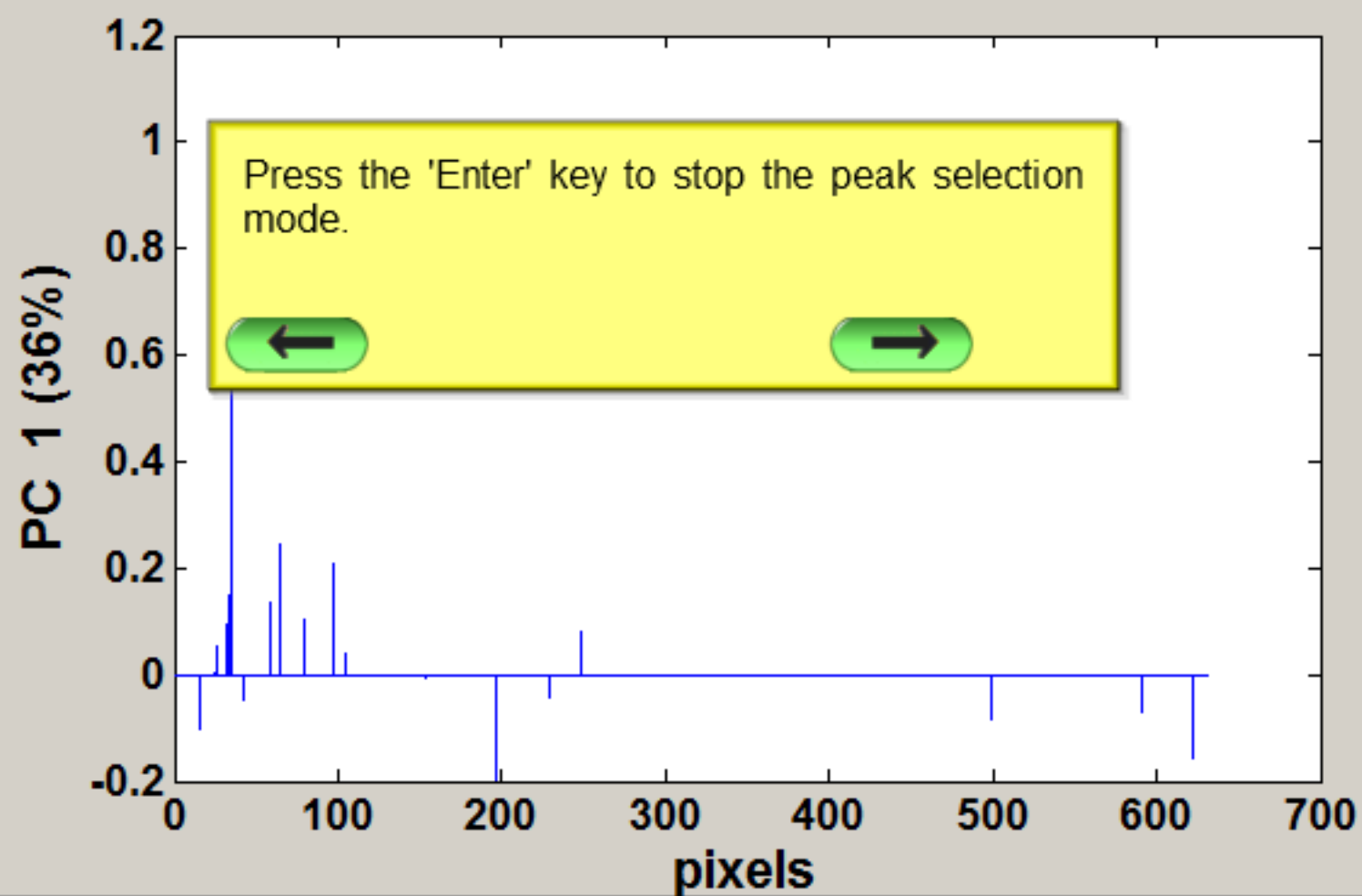
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

customlabels

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

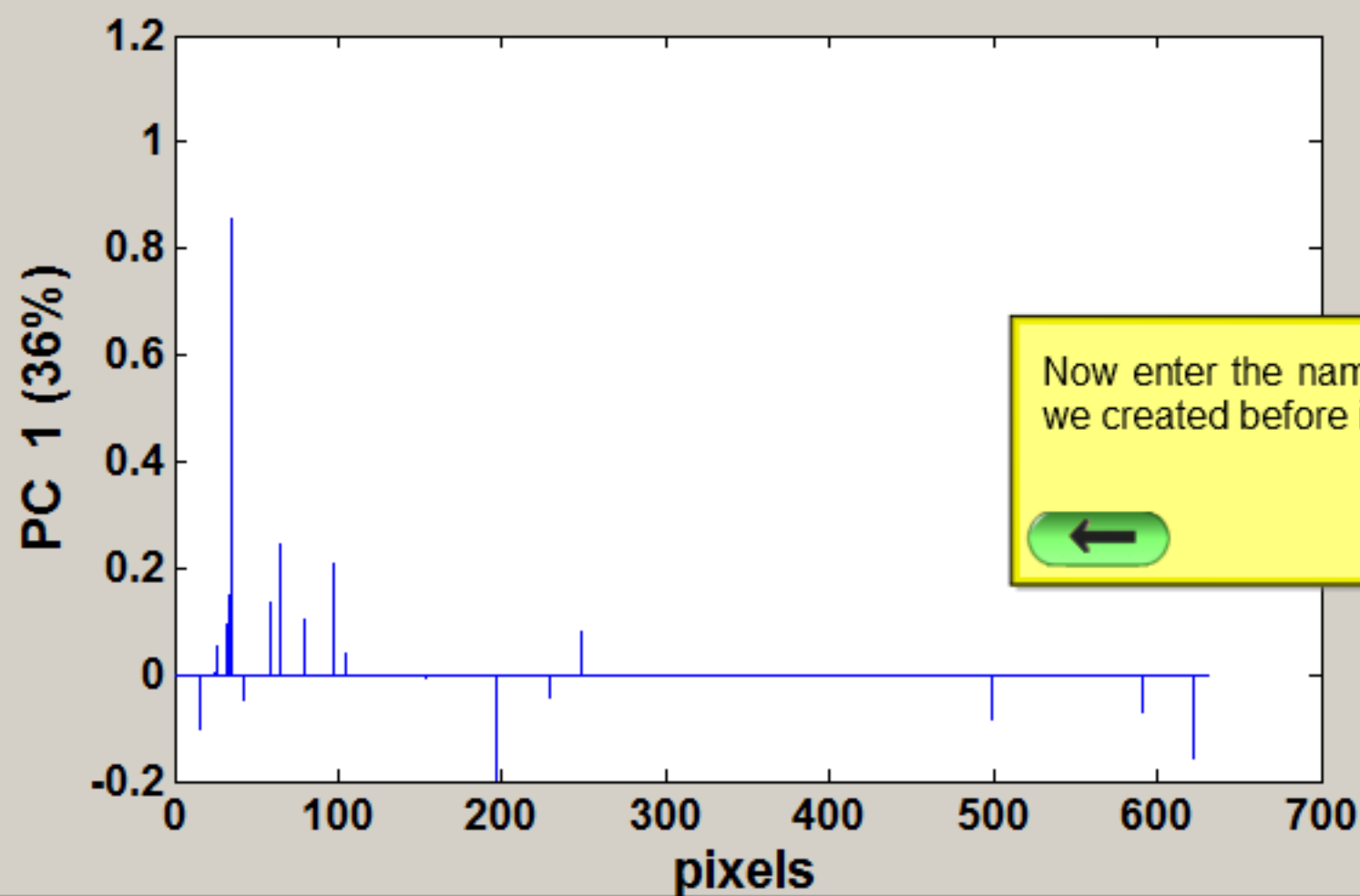
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



Now enter the name of the custom labels we created before in this box.



Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

customlabels

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

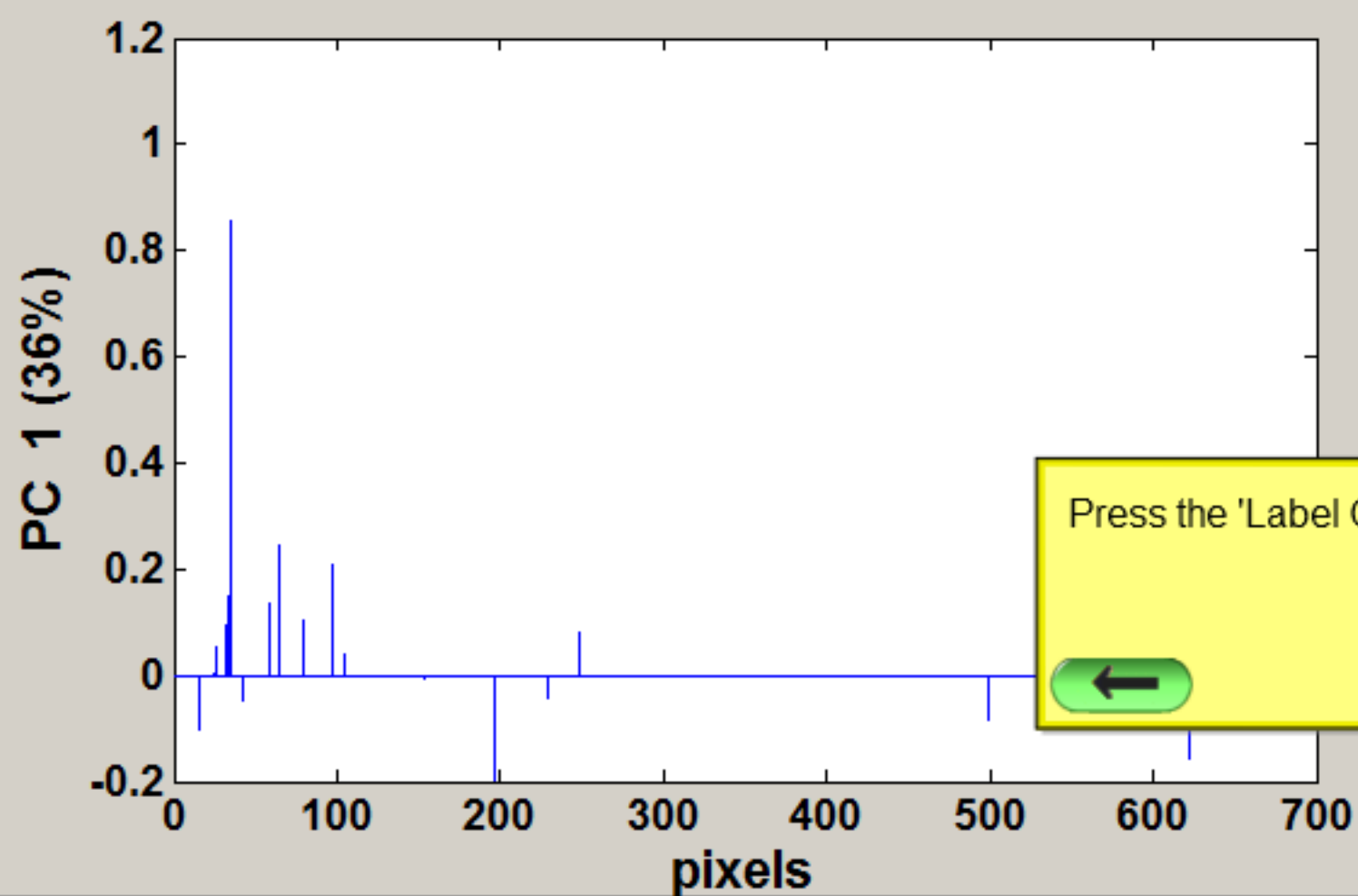
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



Label Loadings

Label all peaks above
a threshold value.

Label Peaks
Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels
for selected peaks.

Custom Labels
to use

customlabels

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

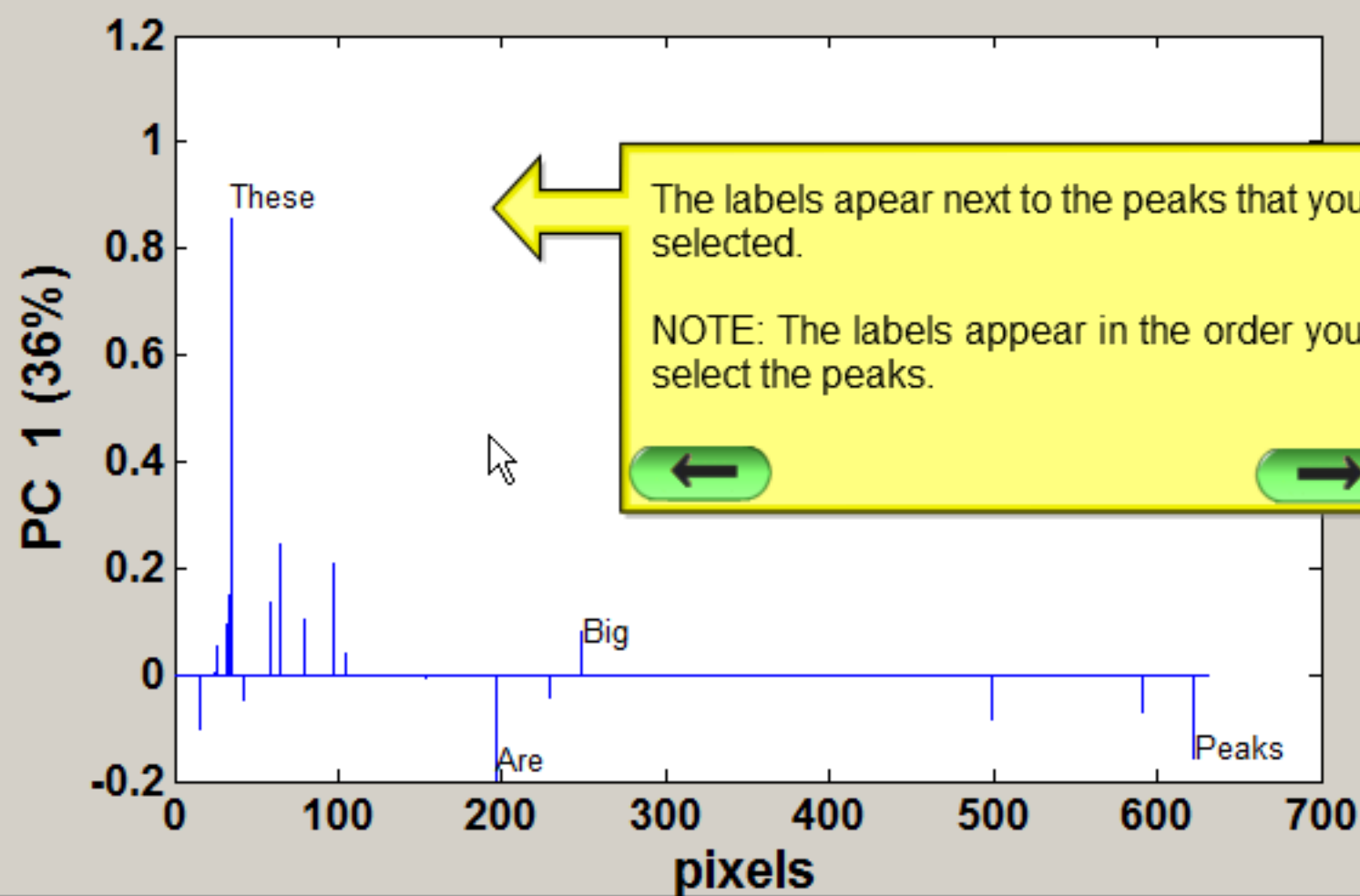
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

customlabels

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

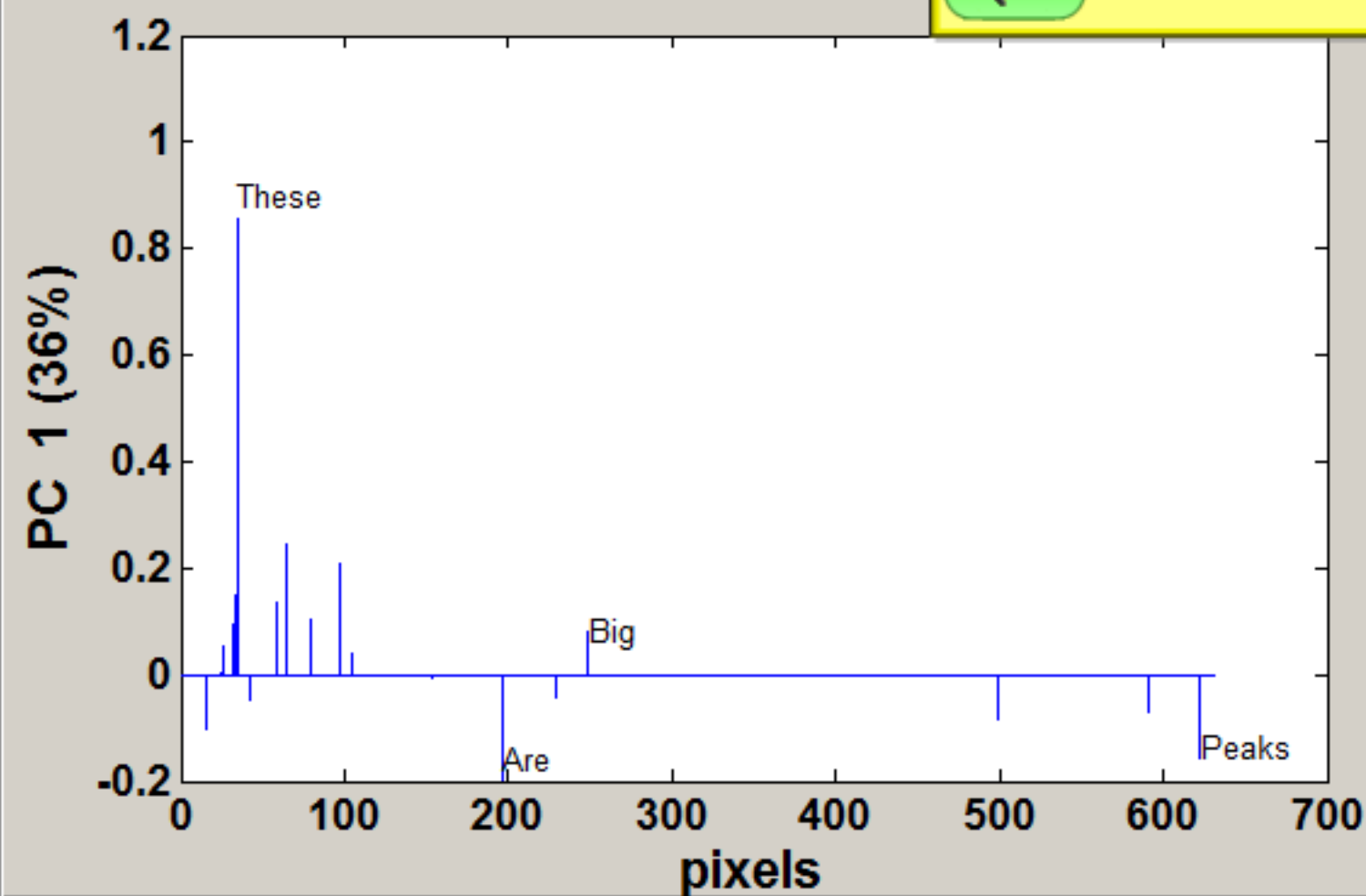
Plot Options:

Traditional

Plot Loads

Save Figure

You can save the figure using the 'Save Figure' button.



Label Loadings

Label all peaks above
a threshold value.

Label Peaks

ove

15

Label Threshold

size (microns): 100

Create Raw Data Plot For Labeled Peaks

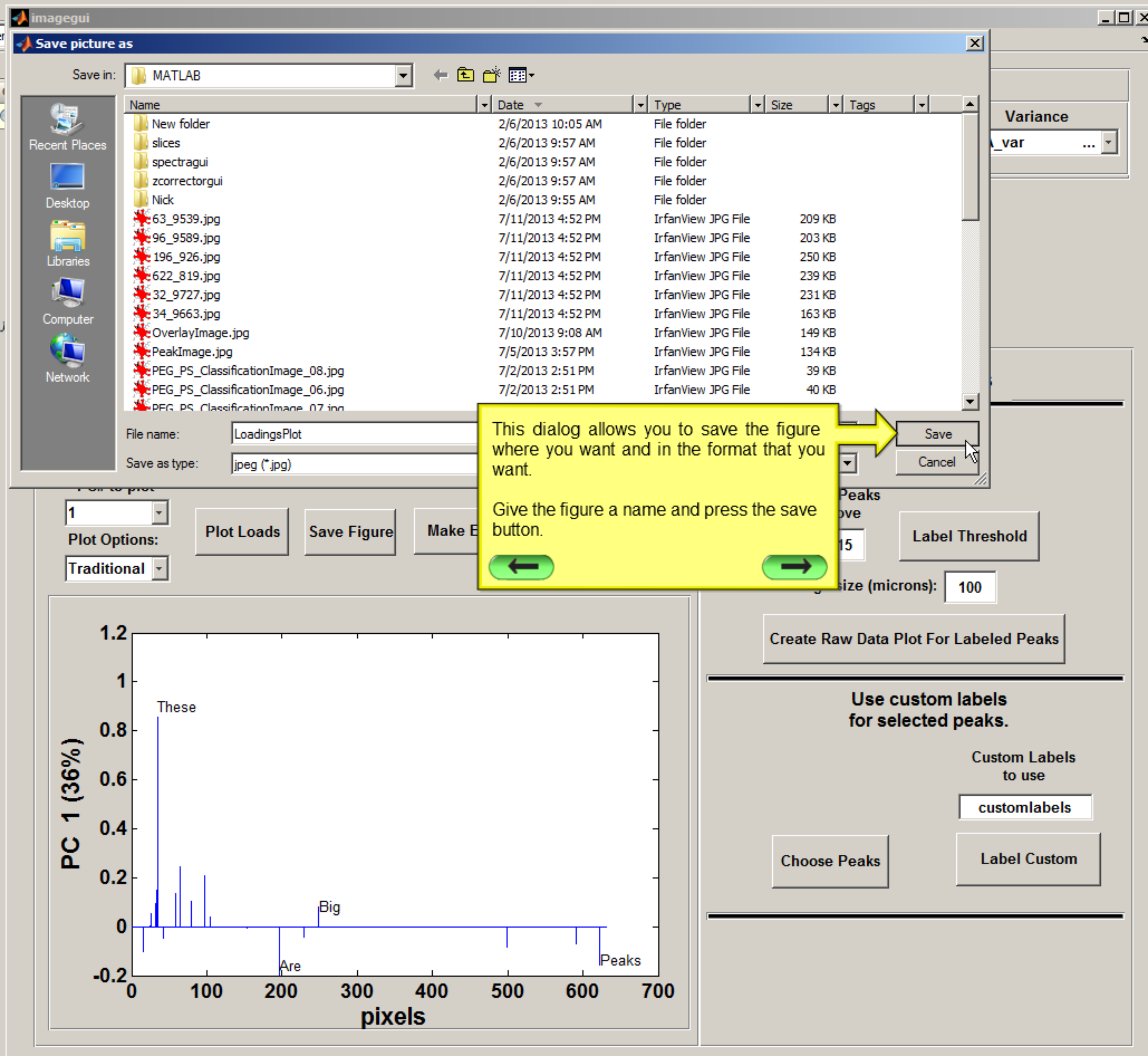
Use custom labels
for selected peaks.

Custom Labels
to use

customlabels

Choose Peaks

Label Custom



Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

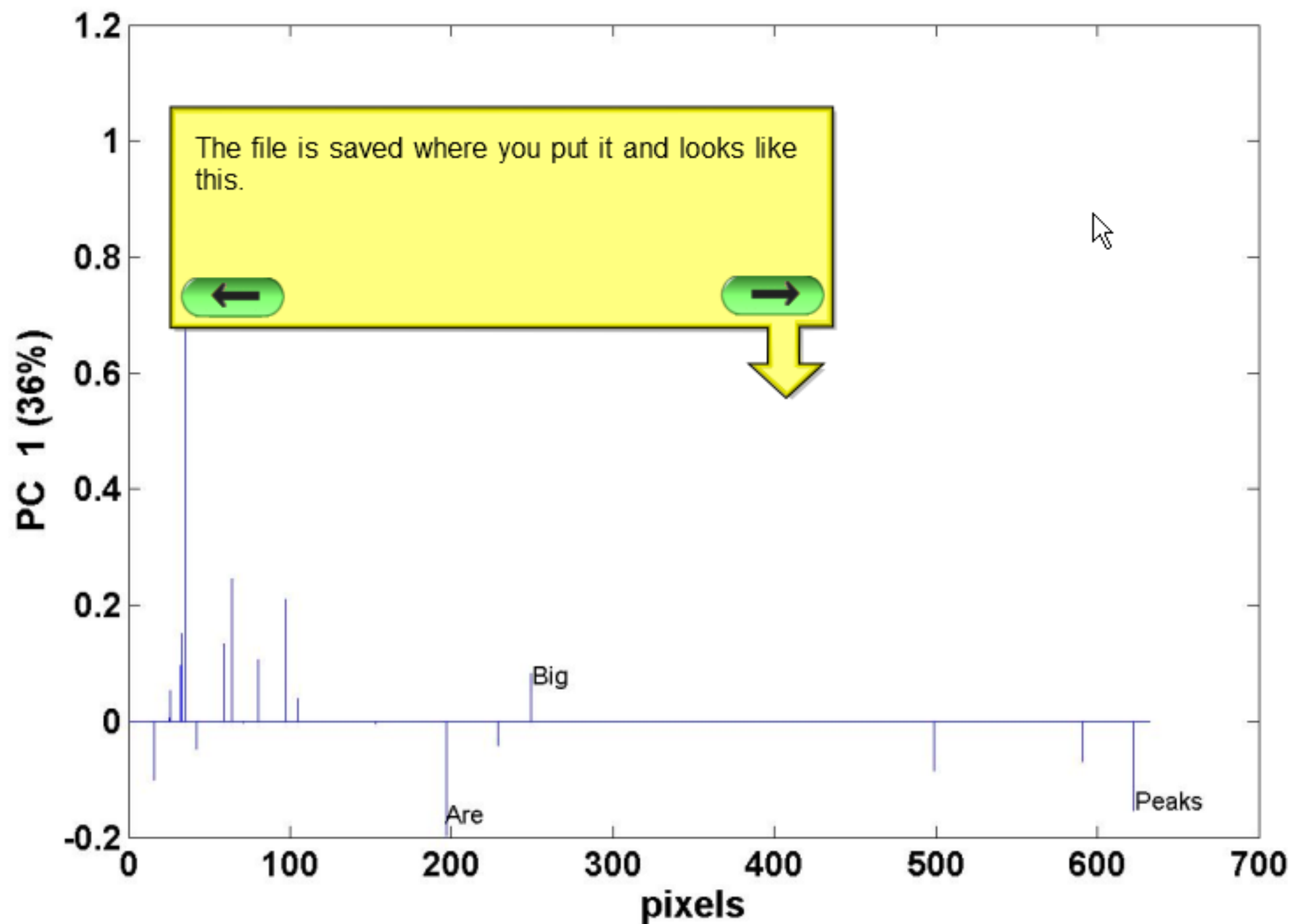
PCA_loads ...

Variance

PCA_var ...

LoadingsPlot.jpg - IrfanView (Zoom: 779 x 584)

File Edit Image Options View Help



1200 x 900 x 24 BPP 39/89 65 % 47.25 KB / 3.09 MB 7/11/2013 / 16:57:14

pixels

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Plot Loadings

Load Selected Data

Load Selected Data

Loaded Data

Loadings: PCA_loads
Variables: exactmass_DAN01
% Variance: PCA_var

PC# to plot

1

Plot Options:

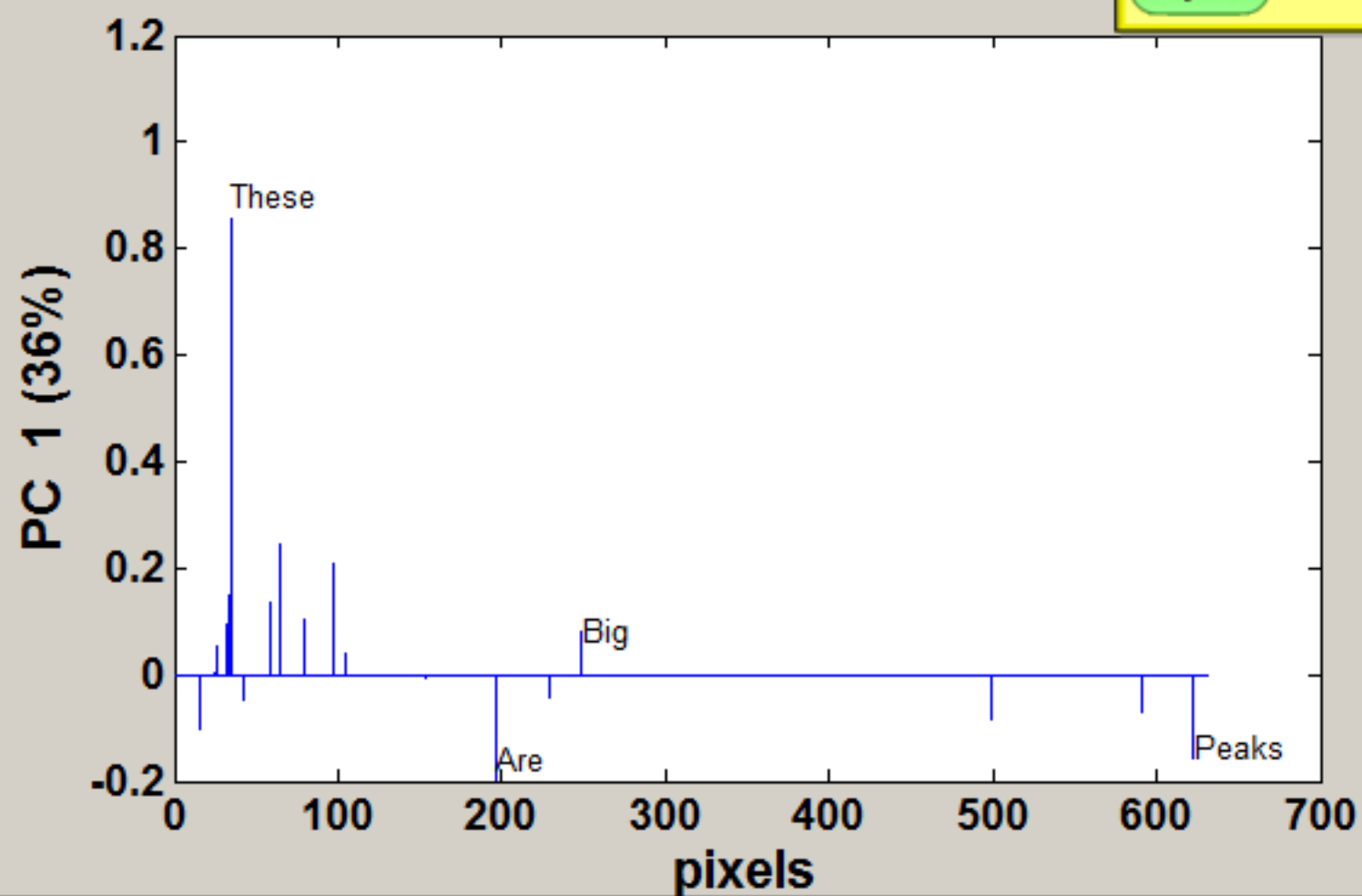
Traditional

Plot Loads

Save Figure

Make Ext

You can make an external matlab figure by pressing the 'Make Ext' button.



Label Loadings

Label all peaks above a threshold value.

Label Peaks

Label Threshold

100

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

customlabels

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

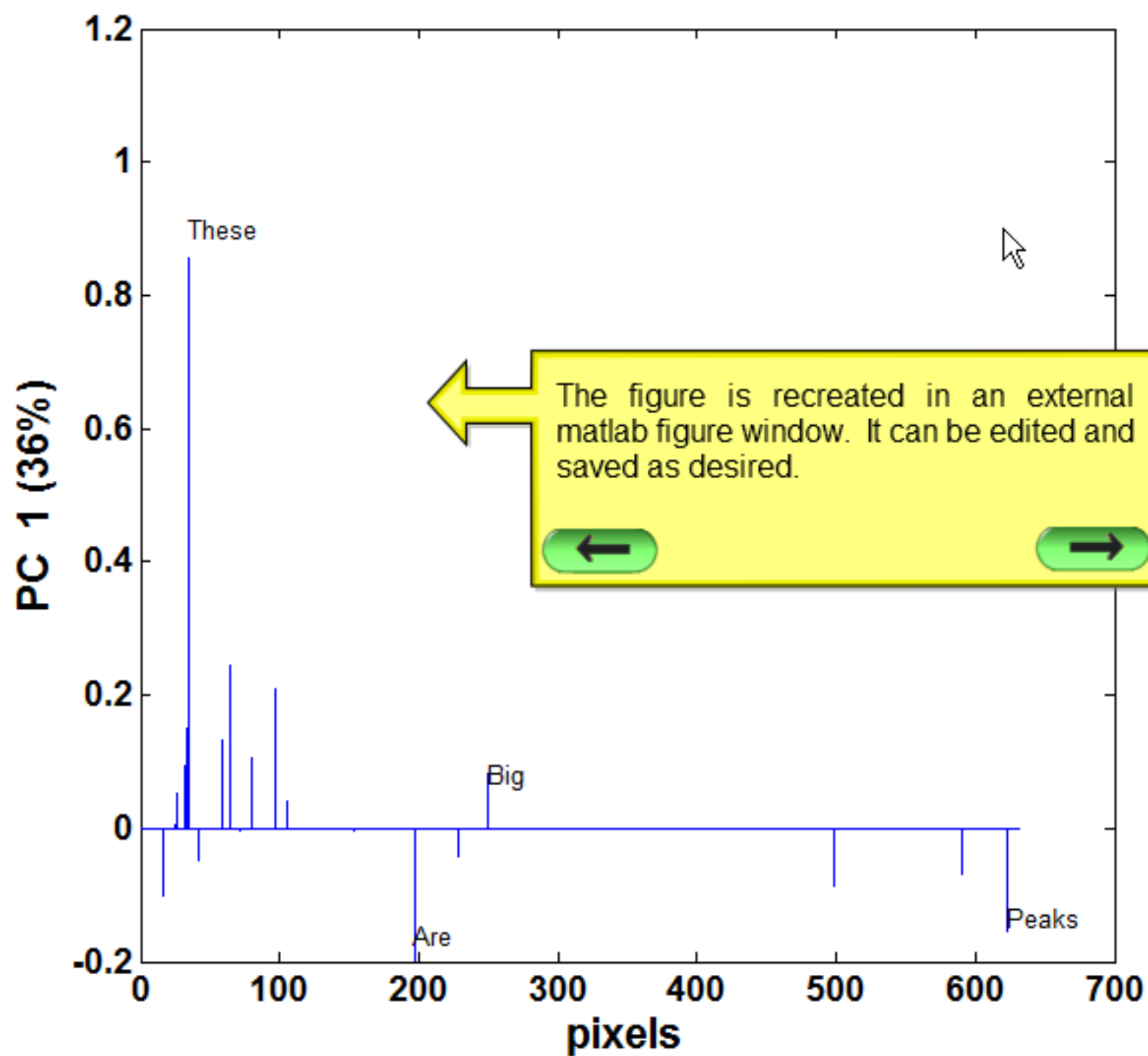
PCA_loads ...

Variance

PCA_var ...

Figure 2

File Edit View Insert Tools Desktop Window Help



Load Selected Data

Load Selected Data

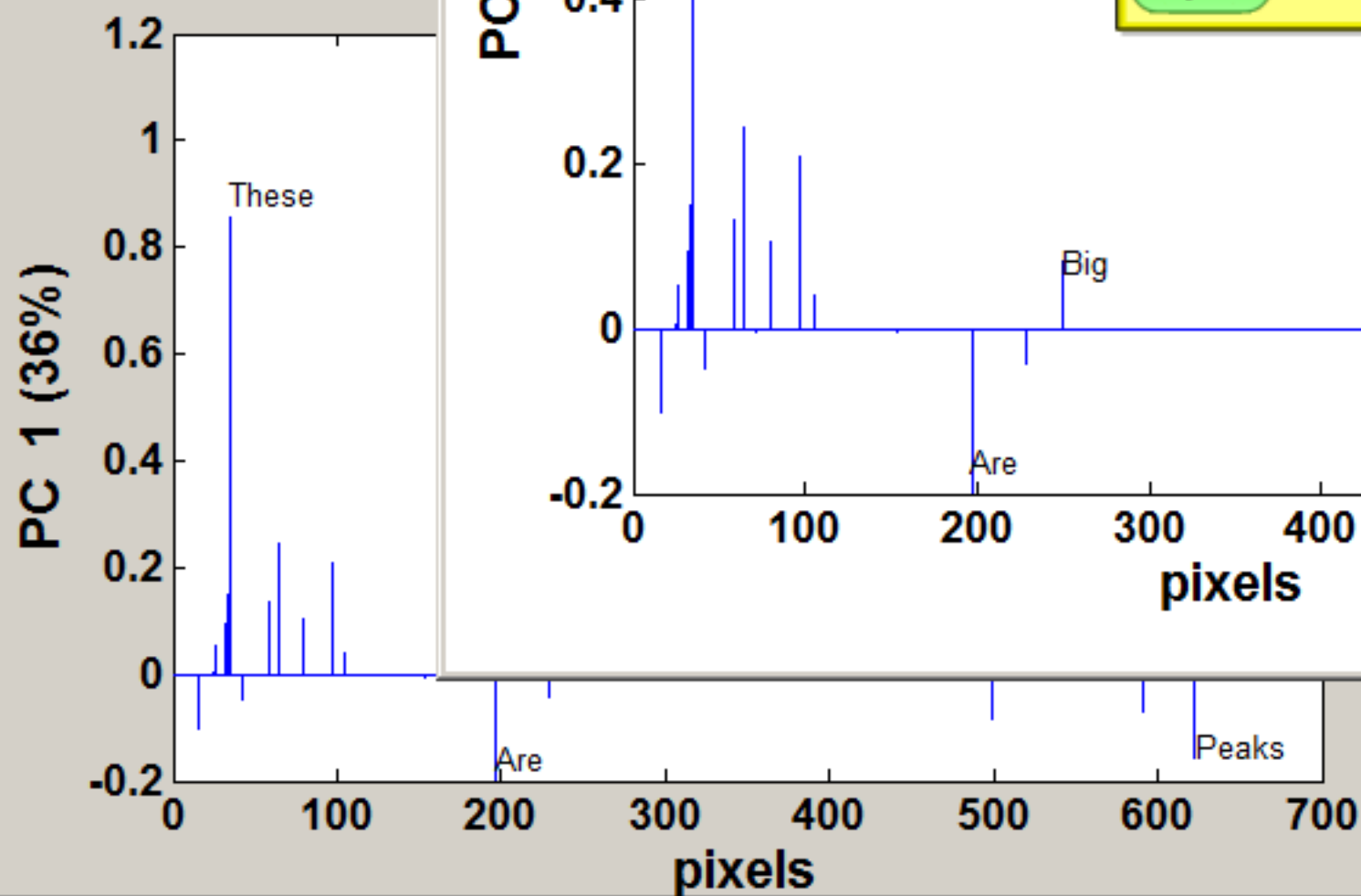
PC# to plot

1

Plot Options:

Traditional

Plot Location



Loadings

Label Threshold

100

For Labeled Peaks

Remove labels
of labeled peaks.

Custom Labels
to use

customlabels

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_DAN...

Name of Variable Matrix

exactmass_DAN01...

Scores

Select Scores ...

Loadings

PCA_loads ...

Variance

PCA_var ...

Now you can close both panels by pressing this 'Close Panel' button.

Load Selected

Load Selected Data

variables: exactmass_DAN01

% Variance: PCA_var

PC# to plot

1

Plot Options:

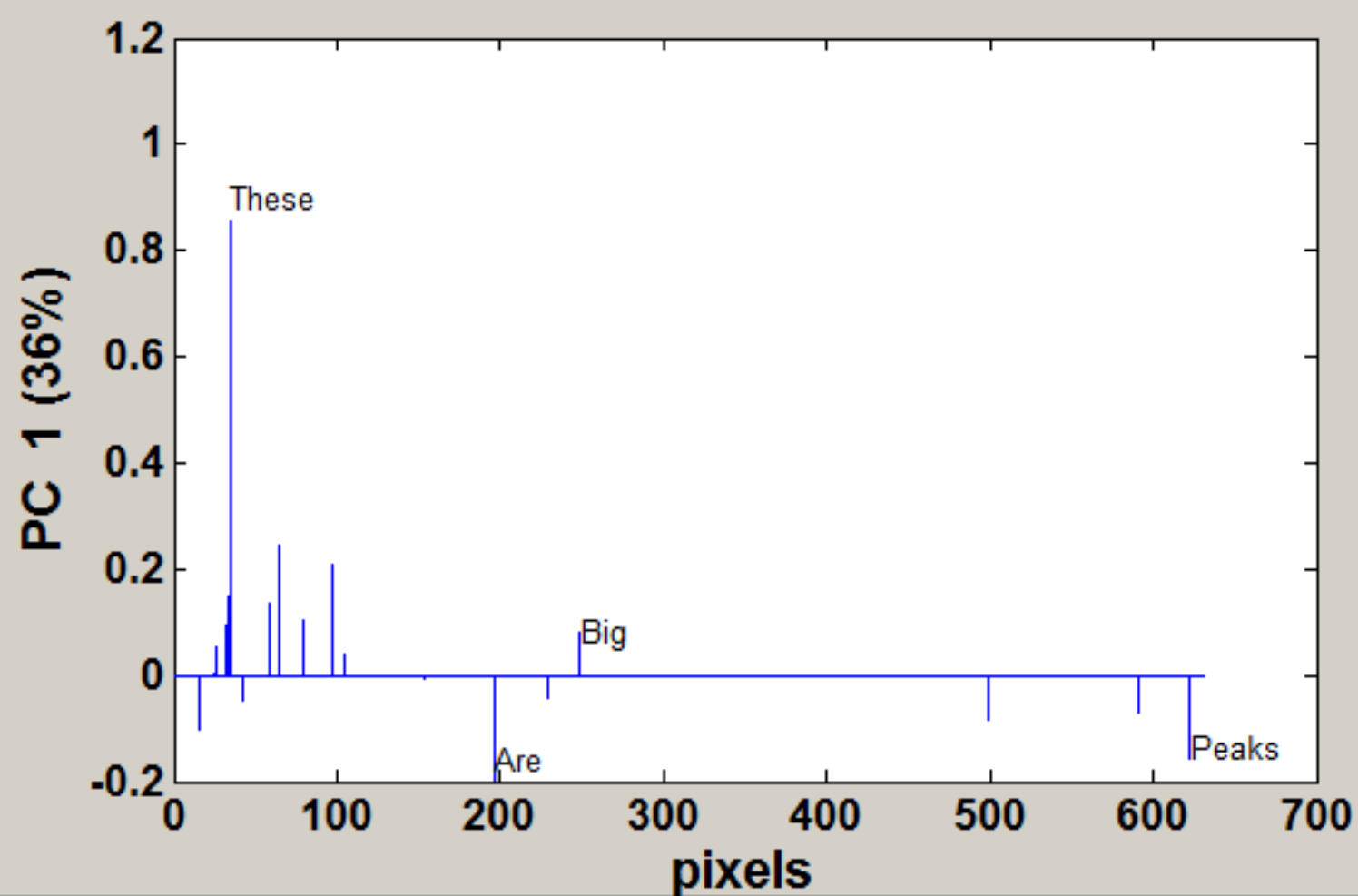
Traditional

Plot Loads

Save Figure

Make Ext

Close Panel



Label Loadings

Label all peaks above a threshold value.

Label Peaks Above

0.15

Label Threshold

Image size (microns): 100

Create Raw Data Plot For Labeled Peaks

Use custom labels for selected peaks.

Custom Labels to use

customlabels

Choose Peaks

Label Custom

Data Selection Panel

Name of Image Matrix

imagedata_dan...

Name of Variable Matrix

exactmass_dan01

Scores

PCA_s

Loadings

PCA_l

Variance

PCA_v

That's it for this tutorial.

Press the green button on the left to go back to the previous step. Press the button the right to go back to the beginning of the tutorial.

