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.
This tutorial will cover how to export data from PCA or MAF.

The tutorial will demonstrate this using PCA data, however the process for exporting MAF data is the same, with the exception that one must choose the appropriate function (Export MAF Data).
From the MVA menu choose:

MVA -> Export PCA data
This brings up the 'Export PCA Data' panel.
Select the appropriate data from the drop down menus above. Don't forget to select the appropriate variable list too.
### Data Selection Panel

<table>
<thead>
<tr>
<th>Name of Image Matrix</th>
<th>Name of Variable Matrix</th>
</tr>
</thead>
<tbody>
<tr>
<td>imagedata_dan01</td>
<td>exactmass_dan01</td>
</tr>
</tbody>
</table>

### Scores
- PCA_scores

### Loadings
- PCA_loads

### Variance
- PCA_variance

---

### Export PCA Data

Press the 'Load Data For Export' button.

- Scores Matrix: none
- Loads Matrix: none
- % Variance: none
- Variables: none

- Export Data
- Close Panel
Data Selection Panel

Name of Image Matrix: imagedata_dan01
Name of Variable Matrix: exactmass_dan01

Scores: PCA_scores
Loadings: PCA_loads
Variance: PCA_variance

Export PCA Data

Load Data For Export

Scores Matrix: PCA_scores
Loads Matrix: PCA_loads
% Variance: PCA_variance
Variables: exactmass_dan01

Then press the 'Export Data' button.

Close Panel
Select the folder where the data is to be saved and press the 'Ok' button.
The data is saved in 3 separate files including the loads, scores and percent variance captured data.

These files can be imported into any program that reads ascii text and used as desired.
Press the 'Close Panel' button to close the Export PCA Data panel.
Data Selection Panel

Name of Image Matrix  
imagedata_dan01

Name of Variable Matrix  
exactmass_dan01

That ends this tutorial. Press the button on the left to go back to the previous step. Press the button on the right to start the tutorial over.