Image Viewer

Displays images that come with a data set.

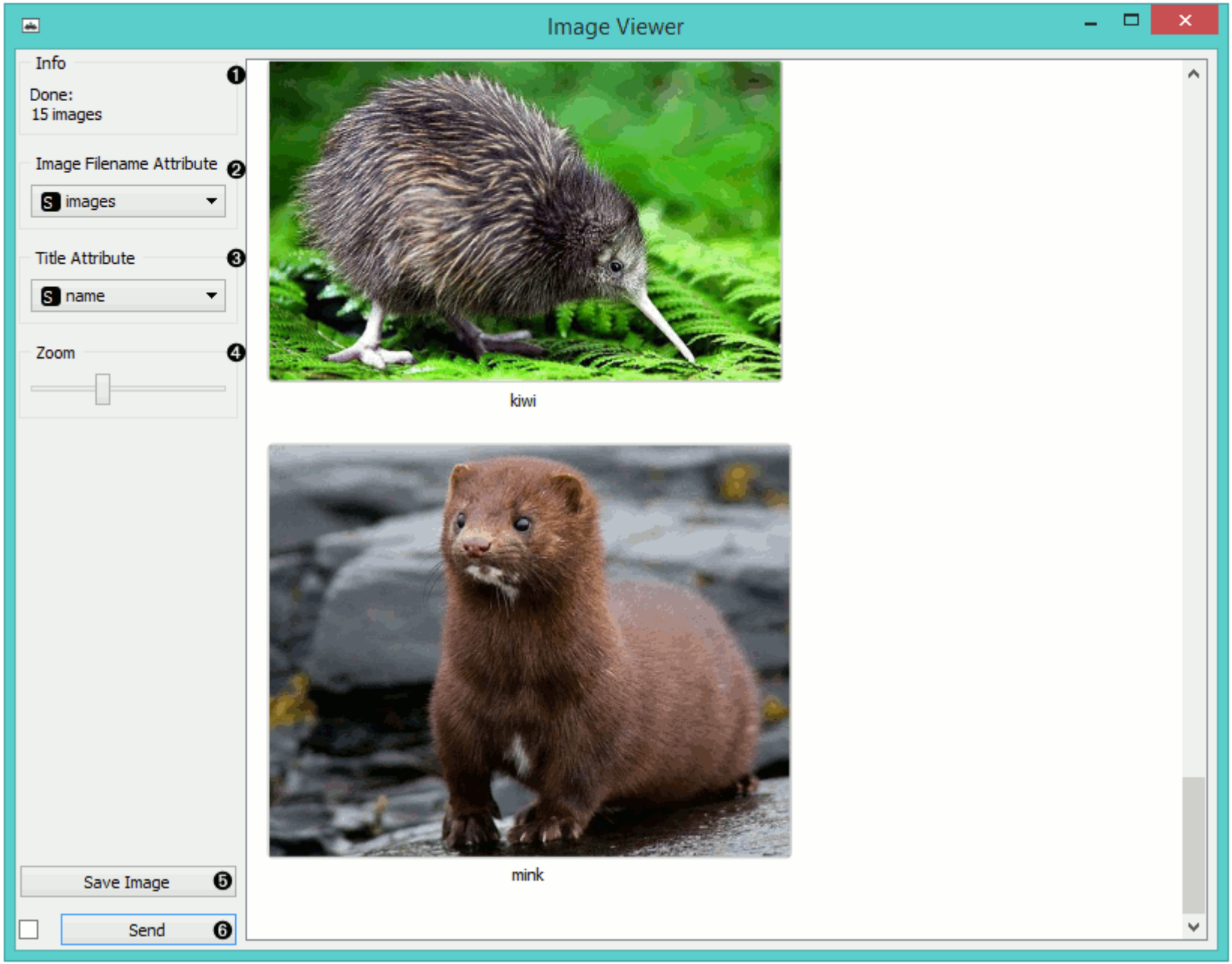
Inputs

- Data: A data set with images.

Outputs

- Data: Images that come with the data.
- Selected images: Images selected in the widget.

The **Image Viewer** widget can display images from a data set, which are stored locally or on the internet. The widget will look for an attribute with *type=image* in the third header row. It can be used for image comparison, while looking for similarities or discrepancies between selected data instances (e.g. bacterial growth or bitmap representations of handwriting).

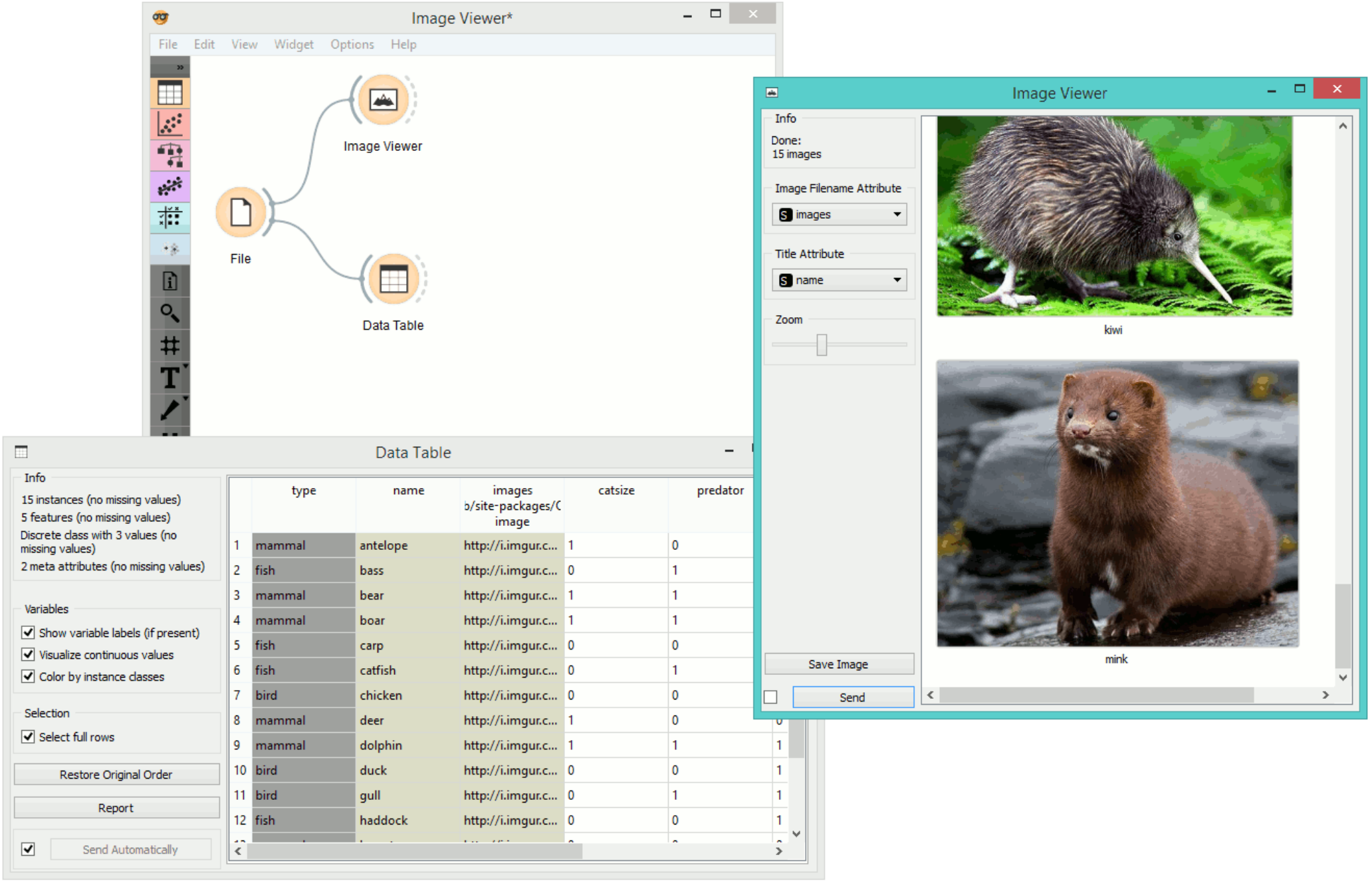


1. Information on the data set
2. Select the column with image data (links).
3. Select the column with image titles.

4. Zoom in or out.
5. Saves the visualization in a file.
6. Tick the box on the left to commit changes automatically. Alternatively, click *Send*.

Examples

A very simple way to use this widget is to connect the **File** widget with **Image Viewer** and see all the images that come with your data set. You can also visualize images from Import Images.



Alternatively, you can visualize only selected instances, as shown in the example below.

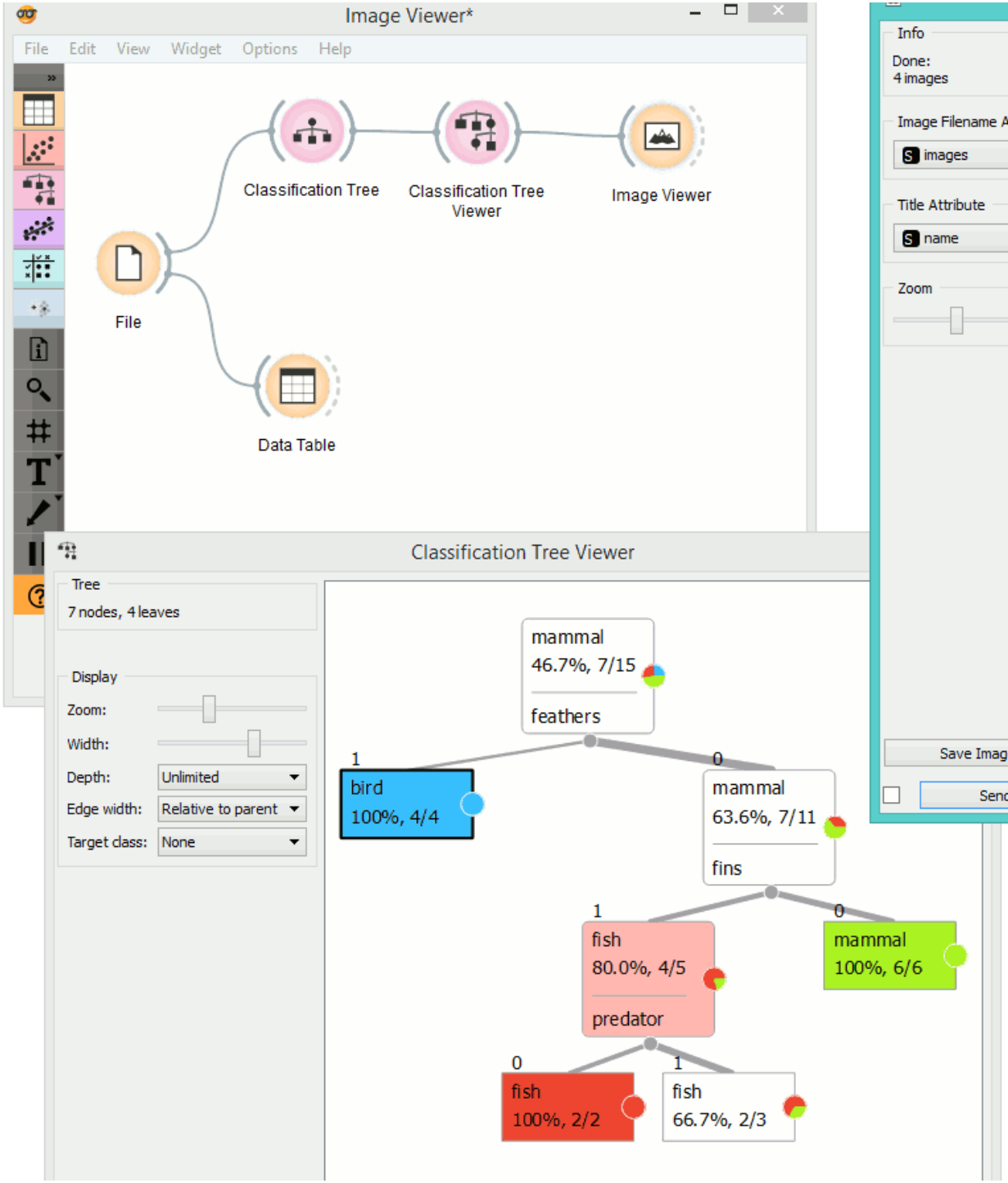
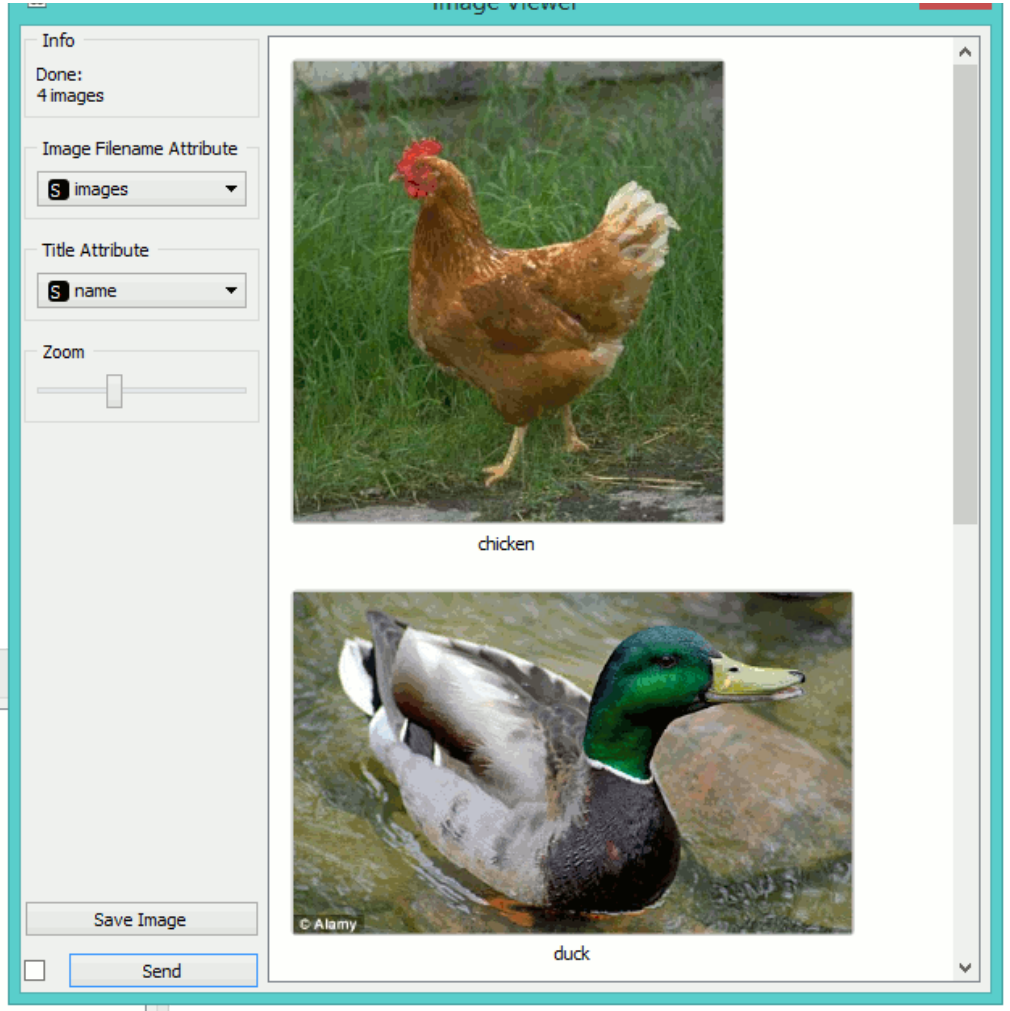
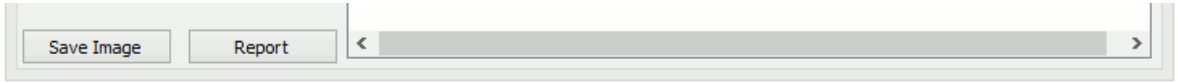


Image Viewer*
File Edit View Widget Options Help
Classification Tree
Classification Tree Viewer
Image Viewer
File
Data Table
Classification Tree Viewer
Tree
7 nodes, 4 leaves
Display
Zoom:
Width:
Depth: Unlimited
Edge width: Relative to parent
Target class: None
mammal
46.7%, 7/15
feathers
1
0
bird
100%, 4/4
mammal
63.6%, 7/11
fins
1
0
fish
80.0%, 4/5
predator
mammal
100%, 6/6
0
1
fish
100%, 2/2
fish
66.7%, 2/3


Info
Done:
4 images
Image Filename Attribute
images
Title Attribute
name
Zoom
Save Image
Send
chicken
duck
© Alamy


Save Image
Report