

How to Combine Label Sets

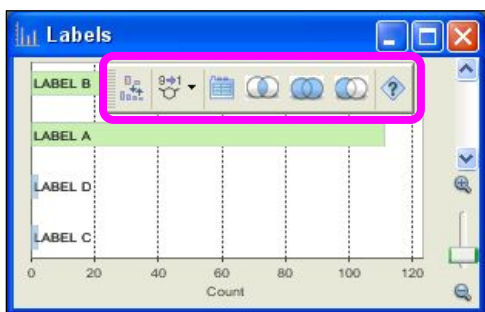
The Labeling feature in SubScape™ lets you create groups of substances within an answer set. Substances can belong to one or more “label sets”. The Combine options let you manipulate label sets by using Boolean logic.

For example, you can manipulate label sets to:

- Identify substances that share similar characteristics
- Exclude substances with particular labels from a substance set


Accessing Combine Options

Move the cursor into the Labels viewer to display a set of icons for various Combine options.



Intersect (Boolean AND)

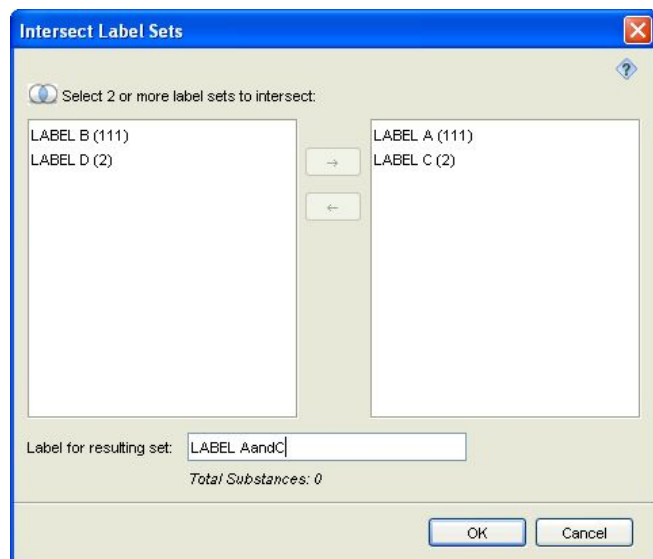
A substance is included in the resulting set only if it is present in *all* of the selected sets.

1. Click the  icon and select the label sets to be combined from the list in the dialog box.
2. Use the right-facing arrow button to add the selected set to the list of label sets to be intersected.

Repeat steps 1 and 2 as needed.


To remove a label set from those to be intersected, select it and click the left-facing arrow button.

3. Enter a name for the resulting set, and click **OK**.



Combine (Boolean OR)

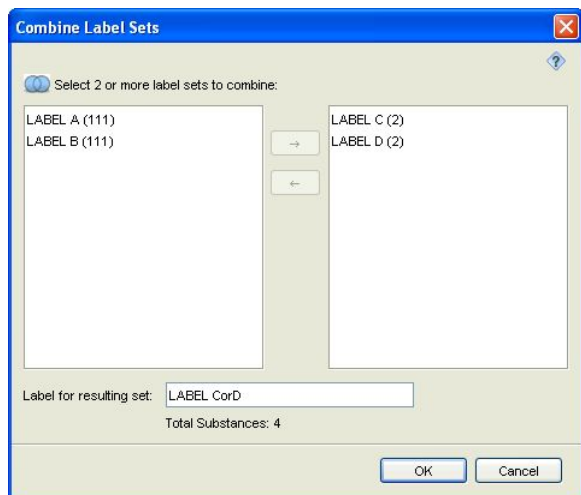
A substance is included in the resulting set if it is present in *any* of the original sets.

1. Click the  icon in the Labels viewer and select the label sets to be combined from the list in the dialog box.
2. Use the right-facing arrow button to add the selected set to the list of label sets to be combined.

Repeat steps 1 and 2 as needed.


To remove a label set from those to be combined, select it and click the left-facing arrow button.

3. Enter a name for the resulting set, and click **OK**.



Exclude (Boolean NOT)

The Exclude option creates a new label set that contains all the substances in one existing label set while omitting those present in a second label set.

1. Click the  icon.
2. Select the label set containing the substances to be retained from the first drop-down list.
3. Select the label set containing the substances to be excluded from the second drop-down list.
4. Enter a name for the resulting set, and click **OK**.



Label Chart Toolbar

To...

Show highlighted bars only

Sort the bars in the chart

Display chart properties

Save a chart

Print a chart

Click...



Tip

- Access the Labels chart when it is not currently displayed

