

## EDIT - feature request #7549

### Show tooltip for data aggregation in character matrix

07/12/2018 12:39 PM - Patrick Plitzner

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	New	<b>Due date:</b>	
<b>Assignee:</b>	Patrick Plitzner	<b>% Done:</b>	100%
<b>Category:</b>	taxeditor	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.2		
<b>Severity:</b>	normal		
<b>Description</b>			
When hovering over any cell of the summary row a tooltip should show up giving a brief statistical summary of the current character			
<ul style="list-style-type: none"><li>• CategoricalData can be shown in a histogram</li><li>• QuantitativeData can be shown as a statistical summary with measurements like mean, standard deviation, min, max, etc</li></ul>			

#### Associated revisions

**Revision 41883468 - 07/12/2018 12:45 PM - Patrick Plitzner**

ref #7549 Implement histogram tooltip for categorical data

**Revision 391e9f07 - 07/12/2018 04:42 PM - Patrick Plitzner**

ref #7549 Add toggle button for tooltips

**Revision 7a8baaba - 07/13/2018 07:41 AM - Patrick Plitzner**

ref #7549 Code refactoring

**Revision 6d3bedb0 - 07/13/2018 07:41 AM - Patrick Plitzner**

ref #7549 Fix layout

**Revision a3a12095 - 07/13/2018 08:32 AM - Patrick Plitzner**

ref #7549 Add/use apache common math for frequency distribution

**Revision bd5a558a - 07/13/2018 10:20 AM - Patrick Plitzner**

ref #7549 Refactoring

**Revision eb71aa23 - 07/13/2018 01:24 PM - Patrick Plitzner**

ref #7549 Add quant statistic map to character matrix

**Revision e2e88c52 - 07/13/2018 01:56 PM - Patrick Plitzner**

ref #7549 Rename categorical tooltip class

**Revision d05bf8bd - 07/13/2018 02:52 PM - Patrick Plitzner**

ref #7549 Add quant statistic tooltip to character matrix

**Revision daf4e2c3 - 07/16/2018 09:38 AM - Patrick Plitzner**

ref #7549 Change format of frequency count in tooltip

**Revision 64a68019 - 07/17/2018 09:54 AM - Patrick Plitzner**

ref #7549 Change format of quantitative label

**Revision 3a6e3f9e - 07/17/2018 03:47 PM - Patrick Plitzner**

ref #7549 Show chart for quantitative values

**Revision 68eab158 - 07/18/2018 02:09 PM - Patrick Plitzner**

ref #7549 Add min and max data series to quant data chart

**Revision 3a45849e - 08/08/2018 09:41 AM - Patrick Plitzner**

ref #7549 Add fallback tooltip

## History

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**#1 - 07/13/2018 01:23 PM - Patrick Plitzner**

- *Subject changed from Show histogram tooltip in character matrix to Show tooltip for data aggregation in character matrix*

**#2 - 08/08/2018 03:47 PM - Patrick Plitzner**

- *Status changed from New to Closed*

- *% Done changed from 0 to 100*