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Subject: Re: Assign cluster name based on cluster size

Posted by [DrCJM](#) on Fri, 05 Aug 2022 05:46:53 GMT

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Late comment!

It's easy to make a new column with the number of compounds in each cluster - all cluster members will obviously have the same number.

After clustering, which creates the "Cluster No" column, I calculate a new column (usually called "Cluster Count") with the function:

```
frequency(ClusterNo, "Cluster No")
```

You can then sort on Cluster Count or resize markers on graphs by Cluster Count etc. Very useful if you just want to show the Representative compounds on a graph, but size them by the number of similar compounds they represent.

So doesn't rename the cluster but allows you to do the sorts of things you might want to do after renaming them.

Craig.

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