
Subject: Re: Frustrated by 2 Data Plotting problems
Posted by [Carsten Lechte](#) on Tue, 31 May 2011 08:46:58 GMT
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On 28/05/11 21:29, Paulo Penteado wrote:

- > It does not change in that case, but it can easily not be the case. I
- > have one particular application where I can have millions of points to
- > plot, and the visualization would change substantially if I took a
- > random subsample.

Long ago, when computers were much slower, I had the problem that scatter plots with millions of points would produce huge ps files and take forever to render on screen or to print. I applied poor man's binning by doing the scatter plot into a bitmap graphic. That way, I had all the points, but there was an upper bound to the size of the plot and the resources it took to render it.

chl
