
Subject: Re: cgBoxPlot - not a useful function!!!
Posted by [Russell Ryan](#) on Fri, 08 Aug 2014 19:28:07 GMT
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Yeah, I agree with Craig on this one. If you think cgBoxPlot or anything else for that matter isn't good, buggy, or simply not good for you, then I say you maybe just don't use it. If the point of your post was to simply alert someone to the assumptions, bugs, or limitations to cgBoxPlot, so they could be fixed, documented, or ignored them, then I think your tone came off as a bit demanding. And, as Craig notes, given the cg Library didn't cost you anything, it's hard to justify a demanding tone. I'm willing to bet that was not your intention and that the tone was in a blog post. Nevertheless, you'll catch more flies with honey than vinegar, and perhaps try to be a little less offensive to someone who offered you a brilliant, very flexible, and very polished library for free, even if one of the routines is not meeting your exact needs or has issues. He didn't have to share cgBoxPlot (or any of the library); where would you be then?

Just a tip,
Russell

On Friday, August 8, 2014 4:49:24 AM UTC-4, Madhavan Bomidi wrote:

> Dear All,
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>
> I find cgBoxPlot as not at all a flexible function in Coyote library. I have the following observations:
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>
> I provided a data matrix (m x n dimensions) and it automatically computes the required statistical parameters (i.e., median, lower quartile, upper quartile, minimum and maximum) in each columnar data for box-whisker plot.
>
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>
> (a) At all times, one does not want to represent the outliers. There is 'no option' in the keywords available to 'offset' the display of outlier points in the plot. No option to control the size of outlier point.
>
>
>
> (b) You will never find outliers in the box-whisker representing the first column data!!!
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>
> (c) Inclusion of 'YLOG' keyword make the Y-axis in log-scale but does not scale the plotting data to log-scale.
>

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>
> Please suggest me if my observations above are wrong!!!
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>
> I request David to refine the above function, if my observations are meaningful concerns.
>
>
>
> Thanking you all once again.
>
> Madhavan
