
Subject: Re: formatting y-axis when plotting relative frequency using cgHistoplot
Posted by [David Fanning](#) on Thu, 18 Jun 2015 20:42:51 GMT
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Steve Super writes:

> I'm trying to determine if there is a simple way to control the y-axis labels when using the relative frequency keyword with cgHistoplot.
>
> I know IDL format codes can be used with the ytickformat keyword, however what I am hoping to do is display the relative frequency as a percentage instead of in decimal form. (e.g. 1.5% versus 0.015)
>
> The simplest option would be a keyword to set the y axis to be in %, however it doesn't appear that's possible. Does anyone know if there a way to output the label values used to an array? That way they can be converted to a percentage and then be explicitly set using the yticknames keyword?

Have you tried the usual method of setting the YTickFormat keyword to the name of a function you write to format the axis is any way you see fit?

See the documentation for the [XYZ]Tickformat graphics keyword for examples.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")
