## Subject: Horizontal Histogram Plots Posted by David Fanning on Sat, 20 Aug 2011 14:17:57 GMT

View Forum Message <> Reply to Message

Folks,

A number of people have asked me to add the ability to display histogram plots horizontally, rather than vertically. So I have added a ROTATE keyword to cgHistoplot that does exactly this. You can find the updated program here:

http://www.idlcoyote.com/programs/cghistoplot.pro

Cheers.

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Horizontal Histogram Plots
Posted by carolinebalden on Thu, 30 Aug 2012 16:31:18 GMT
View Forum Message <> Reply to Message

On Saturday, August 20, 2011 8:17:57 AM UTC-6, David Fanning wrote:

> Folks.

>

- > A number of people have asked me to add the ability to display
- > histogram plots horizontally, rather than vertically. So I have
- > added a ROTATE keyword to cgHistoplot that does exactly this.
- > You can find the updated program here:

> >

http://www.idlcoyote.com/programs/cghistoplot.pro

>

> Cheers,

> David

>

- > David Fanning, Ph.D.
- > Fanning Software Consulting, Inc.
- > Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
Hi,

I just replaced my coyote library with them most recent versions today and the rotate command does not work in cghistoplot. Also, reverse\_indices does not seem to do what it should.

Any suggestions?

Thank you!

Caroline

Subject: Re: Horizontal Histogram Plots

Posted by DavidF[1] on Thu, 30 Aug 2012 16:55:46 GMT

View Forum Message <> Reply to Message

## Caroline writes:

> I just replaced my coyote library with them most recent versions today and the rotate command does not work in cghistoplot. Also, reverse\_indices does not seem to do what it should.

Humm. This command works perfectly for me:

IDL> cghistoplot, cgdemodata(7), /rotate

Any chance you are not running the command you \*think\* you are running?

What does this say?

IDL> Print, File\_Which('cghistoplot.pro')

Is that pointing to the one you just downloaded?

Cheers.

David

Subject: Re: Horizontal Histogram Plots

Posted by carolinebalden on Sat, 01 Sep 2012 19:27:13 GMT

View Forum Message <> Reply to Message

On Thursday, August 30, 2012 10:55:46 AM UTC-6, Coyote wrote:

> Caroline writes:

>

```
>
>
>> I just replaced my coyote library with them most recent versions today and the rotate
command does not work in cghistoplot. Also, reverse_indices does not seem to do what it should.
>
>
>
  Humm. This command works perfectly for me:
>
>
    IDL> cghistoplot, cgdemodata(7), /rotate
>
>
>
  Any chance you are not running the command you *think* you are running?
>
>
>
>
  What does this say?
>
>
>
    IDL> Print, File_Which('cghistoplot.pro')
>
>
>
>
  Is that pointing to the one you just downloaded?
>
>
> Cheers,
>
> David
How strange - now it is working! Thanks:)
Is there a command to make the histogram density or frequency values as points connected by
lines rather than as bars?
Thanks for your great library!
Caroline
```

Subject: Re: Horizontal Histogram Plots

## Posted by David Fanning on Sat, 01 Sep 2012 22:24:07 GMT

View Forum Message <> Reply to Message

caronification is girian.com writes	carolineba	lden@d	gmail.d	com v	vrites
-------------------------------------	------------	--------	---------	-------	--------

- > Is there a command to make the histogram density or
- > frequency values as points connected by lines rather
- > than as bars?

We generally use the cgPlot command for this. :-)

Cheers,

David

David Fanning, Ph.D. Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")