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Subject: Re: Fit a Gaussian to a Histogram Plot  
Posted by [Maarten\[1\]](#) on Tue, 21 Jul 2009 07:07:39 GMT  
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On Jul 20, 2:27 pm, David Fanning <n...@dfanning.com> wrote:

> Maarten writes:

>> I have another one for you: how can I use histoplot to plot a  
>> histogram?

>

>> Confused? Let me explain: If I use the histogram function to create a  
>> histogram of data from many files (say a seasonal average of a  
>> quantity measured from a satellite), and then would like to use  
>> histoplot to show the result, then I'm currently out of luck, right?

>

> Currently, yes. But who knows. I can see this being  
> useful in my own work. In fact, I've already solved this  
> problem in my own work (using Histplot as the example),  
> but just not in a way that would be useful to  
> everyone.

>

> It's a busy week, what with work, a big tennis tournament  
> that has me playing nearly every evening, my wife gone to  
> take care of her brother, etc. But, I'll see if I can come  
> up with something. :-)

No worries. I've hacked your code far enough to be usable for this to me, but it is far from robust or elegant. I guess our solutions are similar, and assume well behaved users. We all know that those are few and far between.

Enjoy the tennis,

Maarten

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