## Subject: Re: P value for the regression analysis? Posted by Vince Hradil on Fri, 08 May 2009 14:14:04 GMT

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On May 8, 8:15 am, David Fanning <n...@dfanning.com> wrote:

- > d.po...@gmail.com writes:
- >> I need an urgent help. How would we calculate the P value for the
- >> regression analysis? For fit=linfit(x,y,yfit=yfit), how we could find
- >> P value?

>

- > What is your null hypothesis for fitting a line through
- > a set of data!?

>

> Cheers,

>

> David

>

- > --
- > David Fanning, Ph.D.
- > Fanning Software Consulting, Inc.
- > Coyote's Guide to IDL Programming:http://www.dfanning.com/
- > Sepore ma de ni thui. ("Perhaps thou speakest truth.")

True - linear fitting is NOT regression analysis. Here's a good place to start (as good as any other): http://en.wikipedia.org/wiki/Linear\_regression