Subject: Re: REGRESS with intercept 0

Posted by Brian Larsen on Thu, 31 Jan 2008 19:07:17 GMT

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On Jan 31, 1:45 pm, Violeta <v_sanj...@hotmail.com> wrote:

> Hello all

>

- > I want to REGRESS x,y data and force the intercept to 0, and get
- > errors measured with a 95 % confidence interval. I can't find a way to
- > force the constant term to 0. My stats are a bit rusty and don't know
- > how to retrieve chisq with a 95 % conf interval. Any comments would be
- > very appreciated. Thanks

I cant seem to find it this second, but there was a discussion about forcing a fit through zero on the newsgroup recently, last 6 months probably, spend some quality time with google on that.

I did remember this recent post about the confidence interval. http://groups.google.com/group/comp.lang.idl-pvwave/browse_f rm/thread/877e06f061137953/62e34b355b7d786c?lnk=gst&q=re gression#62e34b355b7d786c

Cheers,

Brian

Brian Larsen
Boston University
Center for Space Physics

Subject: Re: REGRESS with intercept 0

Posted by Vince Hradil on Thu, 31 Jan 2008 20:11:11 GMT

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On Jan 31, 12:45 pm, Violeta <v_sanj...@hotmail.com> wrote:

> Hello all

>

- > I want to REGRESS x,y data and force the intercept to 0, and get
- > errors measured with a 95 % confidence interval. I can't find a way to
- > force the constant term to 0. My stats are a bit rusty and don't know
- > how to retrieve chisq with a 95 % conf interval. Any comments would be
- > very appreciated. Thanks

This is the thread: http://tinyurl.com/2bfhl9

Here's a nice summary: http://tinyurl.com/2aglgx