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Subject: Re: 2D K-S test

Posted by [Conor](#) on Thu, 25 Oct 2007 16:57:04 GMT

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The IDL astronomy library (found here: <http://idlastro.gsfc.nasa.gov/contents.html>) has it:

<http://idlastro.gsfc.nasa.gov/ftp/pro/math/kstwo.pro>

On Oct 25, 12:49 pm, ianpaul.free...@gmail.com wrote:

> Can someone point me to some IDL code that can do a 2D Kolmogorov-  
> Smirnov Test? I'm feeling lazy and figure someone else must have  
> ported it from Numerical Recipes by now.  
>  
> cheers,  
> I.P. Freeley

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Subject: Re: 2D K-S test

Posted by [ianpaul.freeley](#) on Thu, 25 Oct 2007 18:00:29 GMT

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That's the two-sided test for one-dimensional arrays. I'd like to compare some two-dimensional arrays.

On Oct 25, 11:57 am, Conor <cmanc...@gmail.com> wrote:

> The IDL astronomy library (found here:<http://idlastro.gsfc.nasa.gov/contents.html>)  
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Subject: Re: 2D K-S test

Posted by [Loren Anderson](#) on Fri, 26 Oct 2007 13:29:21 GMT

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On Oct 25, 2:00 pm, ianpaul.free...@gmail.com wrote:

> That's the two-sided test for one-dimensional arrays. I'd like to

> compare some two-dimensional arrays.

Hi, I just spent a while working with the K-S test, but I'm confused as to what you are trying to do. The K-S test seems to me to be one-dimensional by nature. Can you clarify a bit?

-Loren

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