
Subject: Bootstrap analysis in IDL

Posted by [jecca.baker](#) on Mon, 14 Mar 2016 16:28:48 GMT

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Hello,

I am trying to calculate a confidence interval for a mean using bootstrap analysis (resampling with replacement), but am struggling to find any code to do this in IDL. The links to code for programmes such as BOOTSTRAP_MEAN from the JBIU Library on exelisvis.com no longer work. Can anyone help to point me in the direction of some functioning code?

Many thanks,

Jess

Subject: Re: Bootstrap analysis in IDL

Posted by [Jeremy Bailin](#) on Tue, 15 Mar 2016 15:37:50 GMT

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On Monday, March 14, 2016 at 12:28:51 PM UTC-4, Jess wrote:

> Hello,

>

> I am trying to calculate a confidence interval for a mean using bootstrap analysis (resampling with replacement), but am struggling to find any code to do this in IDL. The links to code for programmes such as BOOTSTRAP_MEAN from the JBIU Library on exelisvis.com no longer work. Can anyone help to point me in the direction of some functioning code?

>

> Many thanks,

>

> Jess

So it shows up in the search engines, I'll put the new URL here again. :)

<http://simulated-galaxies.ua.edu/jbiu>

Cheers,

-Jeremy.

Subject: Re: Bootstrap analysis in IDL

Posted by [wlandsman](#) on Tue, 15 Mar 2016 15:54:55 GMT

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On Tuesday, March 15, 2016 at 11:37:53 AM UTC-4, Jeremy Bailin wrote:

> On Monday, March 14, 2016 at 12:28:51 PM UTC-4, Jess wrote:

>> Hello,

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>> I am trying to calculate a confidence interval for a mean using bootstrap analysis (resampling with replacement), but am struggling to find any code to do this in IDL. The links to code for programmes such as BOOTSTRAP_MEAN from the JBIU Library on exelisvis.com no longer work. Can anyone help to point me in the direction of some functioning code?
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>> Jess
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> So it shows up in the search engines, I'll put the new URL here again. :)
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> <http://simulated-galaxies.ua.edu/jbiu>
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> Cheers,
> -Jeremy.

For the past couple of days at least, my browsers hang when I try to reach this Website.
--Wayne

Subject: Re: Bootstrap analysis in IDL
Posted by [Jeremy Bailin](#) on Mon, 21 Mar 2016 19:56:15 GMT
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On Tuesday, March 15, 2016 at 10:54:57 AM UTC-5, wlandsman wrote:
> On Tuesday, March 15, 2016 at 11:37:53 AM UTC-4, Jeremy Bailin wrote:
>> On Monday, March 14, 2016 at 12:28:51 PM UTC-4, Jess wrote:
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--Wayne

Oh, that's not good. Is it still doing that? It works fine for me, but I'm coming from an internal IP address... if it's hanging from outside the university, then I need to go bonk some heads! ;)

-Jeremy.

Subject: Re: Bootstrap analysis in IDL

Posted by [Lajos Foldy](#) on Mon, 21 Mar 2016 22:00:30 GMT

[View Forum Message](#) < > [Reply to Message](#)

On Monday, March 21, 2016 at 8:56:17 PM UTC+1, Jeremy Bailin wrote:

> On Tuesday, March 15, 2016 at 10:54:57 AM UTC-5, wlandsman wrote:

>> On Tuesday, March 15, 2016 at 11:37:53 AM UTC-4, Jeremy Bailin wrote:

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> Oh, that's not good. Is it still doing that? It works fine for me, but I'm coming from an internal IP address... if it's hanging from outside the university, then I need to go bonk some heads! ;)

>

> -Jeremy.

Hi Jeremy,

the http port can not be reached:

~/> nmap -P0 -p80 simulated-galaxies.ua.edu

Starting Nmap 6.40 (<http://nmap.org>) at 2016-03-21 21:52 UTC

Nmap scan report for simulated-galaxies.ua.edu (130.160.24.21)
Host is up.
PORT STATE SERVICE
80/tcp filtered http

Nmap done: 1 IP address (1 host up) scanned in 3.01 seconds

It should be 'open' instead of 'filtered'.

regards,
lajos

Subject: Re: Bootstrap analysis in IDL
Posted by [Jeremy Bailin](#) on Tue, 05 Apr 2016 15:02:06 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Monday, March 21, 2016 at 6:00:37 PM UTC-4, fawltyl...@gmail.com wrote:
> On Monday, March 21, 2016 at 8:56:17 PM UTC+1, Jeremy Bailin wrote:
>> On Tuesday, March 15, 2016 at 10:54:57 AM UTC-5, wlandsman wrote:
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>>>> Cheers,
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> PORT STATE SERVICE
> 80/tcp filtered http
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> Nmap done: 1 IP address (1 host up) scanned in 3.01 seconds
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> It should be 'open' instead of 'filtered'.
>
> regards,
> lajos

Thanks. The network folks are on it -- hopefully it should be reachable again soon!

-Jeremy.

Subject: Re: Bootstrap analysis in IDL
Posted by [jecca.baker](#) on Fri, 15 Apr 2016 16:40:50 GMT
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On Tuesday, April 5, 2016 at 4:02:08 PM UTC+1, Jeremy Bailin wrote:

> On Monday, March 21, 2016 at 6:00:37 PM UTC-4, fawltyl...@gmail.com wrote:
>> On Monday, March 21, 2016 at 8:56:17 PM UTC+1, Jeremy Bailin wrote:
>>> On Tuesday, March 15, 2016 at 10:54:57 AM UTC-5, wlandsman wrote:
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Many thanks Jeremy - the BOOTSTRAP_MEAN function does just what I need, and the link to your JBIU library is working fine now :-)

Subject: Re: Bootstrap analysis in IDL
Posted by [Jeremy Bailin](#) on Wed, 20 Apr 2016 14:21:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Friday, April 15, 2016 at 11:40:53 AM UTC-5, Jess wrote:
> On Tuesday, April 5, 2016 at 4:02:08 PM UTC+1, Jeremy Bailin wrote:
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Glad to hear it!

(Apparently our frontline tech support, networking group, and security group were passing this back and forth between each other for a week blaming each other before someone finally sorted it out...)

-Jeremy.
