
Subject: Re: Least squares spectral analysis (LSSA) implementation

Posted by [Craig Markwardt](#) on Wed, 02 Jan 2013 10:32:33 GMT

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On Tuesday, January 1, 2013 5:20:17 PM UTC-5, Balthasar Indermuehle wrote:

> Hi all,

>

>

>

> Before I potentially duplicate the effort: has anyone implemented the LSSA method, and specifically the Lomb-Scargle periodogram, and is willing to share?

Try searching for 'scargle tuebingen' on Google.

Craig

Subject: Re: Least squares spectral analysis (LSSA) implementation

Posted by [lecacheux.alain](#) on Wed, 02 Jan 2013 11:43:55 GMT

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Le mardi 1 janvier 2013 23:20:17 UTC+1, Balthasar Indermuehle a écrit :

> Hi all,

>

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>

> Before I potentially duplicate the effort: has anyone implemented the LSSA method, and specifically the Lomb-Scargle periodogram, and is willing to share?

>

>

>

> Cheers

>

>

>

> - Balt

The Lomb periodogram is implemented in the LNP_TEST routine from IDL distribution.
alain.

Subject: Re: Least squares spectral analysis (LSSA) implementation

Posted by [Balthasar Indermuehle](#) on Thu, 03 Jan 2013 09:43:24 GMT

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Very helpful, thanks, does exactly what I want! Interesting that google didn't find that page without the tuebingen keyword! I tried IDL lomb scargle lssa etc...
