
Subject: Re: multiple line plots in colors & legend
Posted by [Tal](#) on Tue, 16 Oct 2007 07:51:41 GMT
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Hi,

All you're asking for exists in ENVI_PLOT_DATA, but requires ENVI to be running during your session.
if you have ENVI that is a straight forward solution. read the help.

cheers,
Tal

Subject: Re: multiple line plots in colors & legend
Posted by [rkombiyil](#) on Tue, 16 Oct 2007 14:17:18 GMT
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On Oct 16, 4:51 pm, Tal <t...@bar-kal.com> wrote:

> Hi,
>
> All you're asking for exists in ENVI_PLOT_DATA, but requires ENVI to
> be running during your session.
> if you have ENVI that is a straight forward solution. read the help.
>
> cheers,
> Tal

Thanks for the reply. Umm, I don't have access to ENVI. Our school has stone age version (5.x) for Unix. Hence, I was looking for procedures/functions written already by somebody else. I guess I can neither have the cake nor eat it, heh!
~rk

Subject: Re: multiple line plots in colors & legend
Posted by [wlandsman](#) on Tue, 16 Oct 2007 16:32:08 GMT
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> I looked at David's FSC_color (sp?), but I don't want to call them by
> name, I want the computer to do it for me :-)

Why not make a string array of the color names in FSC_COLOR() that you like and that are distinct. Then you could loop over the string array.

```
col = ['blue','red','orange','green','dark goldenrod','firebrick']
```

```
for k=1,n do oplot,a,b[i],color=fsc_color(col[i])
```

(FSC_COLOR() seems pretty smart about these things but it might be better to specify a distinct color index for each color.)

--Wayne
