Subject: Error bars not located over correct bar in barplot Posted by Meredith Pind on Tue, 15 Feb 2011 05:56:10 GMT

View Forum Message <> Reply to Message

Hi all,

I am trying to create a bar plot with 4 bars each with their own error bar. I have managed to plot the barplot and get the error bars to show up, but I cannot figure out how to get them to position themselves over their associated bar. Any ideas where I'm going wrong?

Thanks,

Meredith

```
p19 = barplot(daily_avg_netK, nbars = 4, index = 0)

p20 = barplot(daily_avg_netL, /overplot, nbars = 4, index = 1)
p21 = barplot(daily_avg_netQn, /overplot, nbars = 4, index = 2)
p22 = barplot(daily_avg_Qcalc, /overplot, nbars = 4, index = 3)

p23 = errorplot(daily_avg_netK, daily_stdev_netK, LINESTYLE = 6, /overplot, nbars = 4, index = 0)
p24 = errorplot(daily_avg_netL, daily_stdev_netL, LINESTYLE = 6, /overplot, nbars = 4, index = 1)
p25 = errorplot(daily_avg_netQn, daily_stdev_netQn, LINESTYLE = 6, /overplot, nbars = 4, index = 2)
p26 = errorplot(daily_avg_Qcalc, daily_stdev_Qcalc, LINESTYLE = 6, /overplot, nbars = 4, index = 3)
```