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Subject: Re: Clustering

Posted by on Tue, 01 Nov 2011 10:01:24 GMT

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Sorry,

there were some variables which are out of context. So here is my code again:

```
> FOR K=0L, 1999 DO BEGIN
>   FOR J=0L, 359 DO BEGIN
>     array = REFORM(source[K,*,J])
>     hist_arr = HISTOGRAM(array,BINSIZE=0.5, MAX=7.5, MIN=0)
>     array1[*,K*360L+J] = hist_arr
>   ENDFOR
> ENDFOR
> ;array2 is similar array1 but with reduced number of histograms
> ;to get better weights
> weights = CLUST_WTS(array2, N_CLUSTERS = 10)
> tmp_result = CLUSTER(array1, weights, N_CLUSTERS = 10)
> result1 = REFORM(tmp_result,360,2000)
> FOR I=0L, 1999 DO BEGIN
>   result[I,*] = result1[*,I]
```

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