

## ***Interactive comment on “Comparison between manual scaling and Autoscala automatic scaling applied to Sodankylä Geophysical Observatory ionograms” by C.-F. Enell et al.***

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The paper deals with performance of Autoscala automatic scaling of ionograms at auroral zone station Sodankylä. This is useful topic and the results are interesting to ionospheric community. Therefore I recommend publication after minor revision (see comments below).

Comments:

1. It is not clear if your selected days occurred under rather quiet geomagnetic activity or (very) disturbed conditions? Even though auroral ionosphere is more or less almost

C133

continuously somewhat disturbed, please characterize general conditions of your days, e.g. by AE index. It is known that under more disturbed conditions any automatic scaling works less satisfactory.

2. Line 220 : “K” is not in Tab. 3. Do you mean “C”?

3. Wording and misprints: - Line 178: “occurrence such” should be “occurrence of such”

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Interactive comment on Geosci. Instrum. Method. Data Syst. Discuss., 5, 519, 2015.