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SAUNAS: III. X-ray Scaling Relations of Diffuse Hot Gas Galactic Halos*

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ABSTRACT

Put the abstract here.

1. BACKGROUND

Here is the intro section (Aguerri et al. 1998; Bell et al. 2006b,a).
The first sentence in the intro!
The second sentence in the intro (Erwin & Debattista 2017; Falchi et al. 2016).
A 3rd sentence in the background.
Here is a comment, see if it changes color like it is supposed to.

1.1. *Motivation*

The first sentence under motivation. (Bernardi et al. 2006)
second sentence under motivation.
Third sentence right here right NOW!!
4th sentence
5th sentence here

1.1.1. *Goals*

First sentence in this section underneath Goals.

2. METHODS

First sentence in methods section.

Facilities: Chandra

Software: CIAO, LIRA, VorBin

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Bernardi, M., Nichol, R. C., Sheth, R. K., Miller, C. J., & Brinkmann, J. 2006, AJ, 131, 1288, doi: 10.1086/499522

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