

Interactive comment on “Brief communication: Changing mid-twentieth century Antarctic sea ice variability linked to tropical forcing” by Chris S. M. Turney et al.

Anonymous Referee #2

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Brief communication: Changing mid-twentieth century Antarctic sea ice variability linked to tropical forcing By Turney et al.

The paper presents the result on the connection between tropical atmospheric circulation mode and sea ice variability in Antarctica. This is a relevant topic in the framework of the understanding of present day and past climatic change, and deserves great interest in the scientific community. The paper is well organized and synthetically reports the obtained result, it deserve the publication on The Cryosphere journal with few technical revisions.

Specific comments At the end of the introduction some sentences regarding what the paper want to demonstrate are necessary. Figures legend are sometime too small,

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please increase the character size.

Interactive comment on The Cryosphere Discuss., doi:10.5194/tc-2017-51, 2017.