

***Interactive comment on “Rapid decline of Arctic sea ice volume: Causes and consequences” by Jean-Claude Gascard et al.***

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Based on PIOMAS we estimated the Arctic sea ice loss was 300 km<sup>3</sup> per year on average over the past 40 years. By comparison Greenland ice loss was 200 km<sup>3</sup> per year on average. Greenland ice volume is two order of magnitude bigger than the Arctic sea ice

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Interactive comment on The Cryosphere Discuss., <https://doi.org/10.5194/tc-2019-2>, 2019.

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