**Interactive comment on** “Episodic Neoglacial expansion and rapid 20th Century retreat of a small ice cap on Baffin Island, Arctic Canada and modeled temperature change” by Simon L. Pendleton et al.

S. Pendleton

simon.pendleton@colorado.edu

Received and published: 26 May 2017

The points laid out by D. Kaufman regarding data archiving and availability are excellent suggestions and will all be addressed in a revised manuscript.

The final glacier model code will be publicly available on GitHub along with model inputs. All model outputs and all data from Figure 3 will be archived in a NOAA Paleo-climate website.

A data citation will be added for the CESM-Past2k simulation, but since we will no longer be using the CESM-LME simulations, a citation will not be needed for that.

Text detailing the location of each of these will be added to a revised manuscript in a ‘data availability’ section.

My co-authors and I welcome any other suggestions regarding data availability and archiving during the revision process.