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Borehole-based characterization of deep crevasses at a Greenlandic outlet glacier

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Figure S1

Caption for Figure S1

Caption for Movie S1

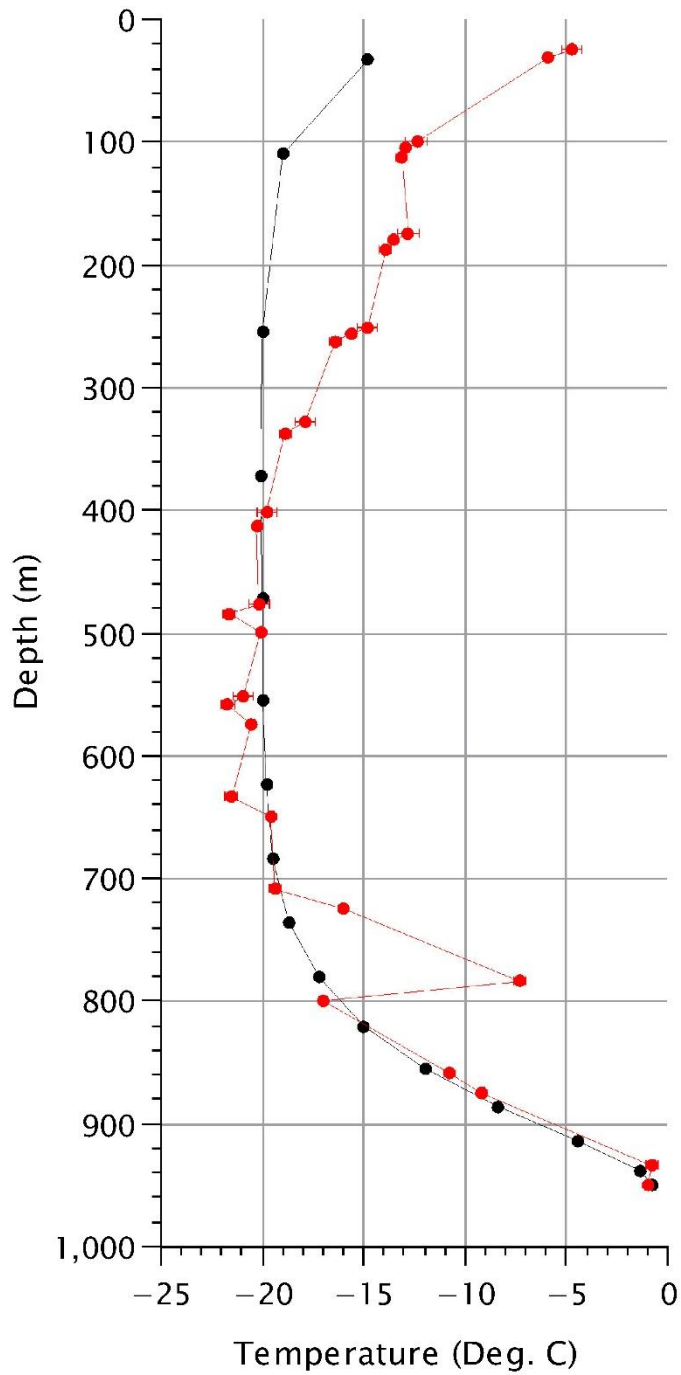


Figure S1. Full depth temperature profiles for BH18c showing measured englacial temperatures (red dots) and modelled temperatures (black dots). The depth axis extends from the ice surface (at 0 m) to the glacier bed at ~949 m.

Movie S1. Video of a surface meltwater channel ~15 cm across that has exploited and revealed a crevasse trace cropping out at the surface of Store Glacier. Note the clear, bubble-free ice bounding the mm-thick central bubble-rich lamina, similar to that imaged by our OPTV log of BH18c (see Figure 3 of main text).