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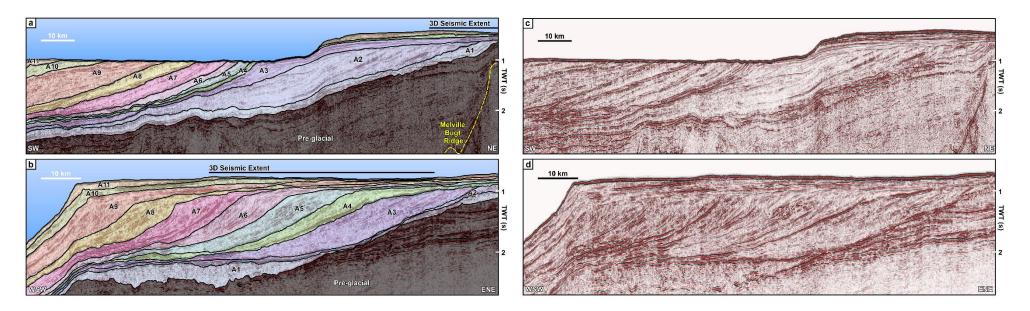
Supplement of

Repeated ice streaming on the northwest Greenland continental shelf since the onset of the Middle Pleistocene Transition

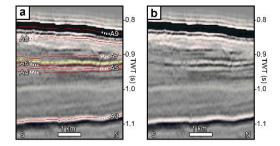
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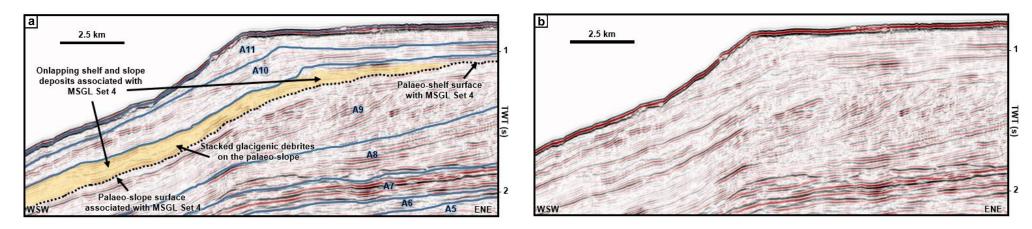
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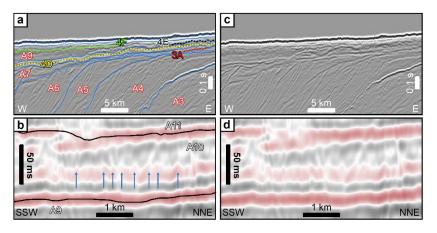
Supplementary Figure S1: Interpreted (a and b) and uninterpreted (c and d) seismic profiles through the units that comprise the glacigenic succession. These profiles are presented in Figure 2 in the main text of the paper. TWT is two-way-travel time.



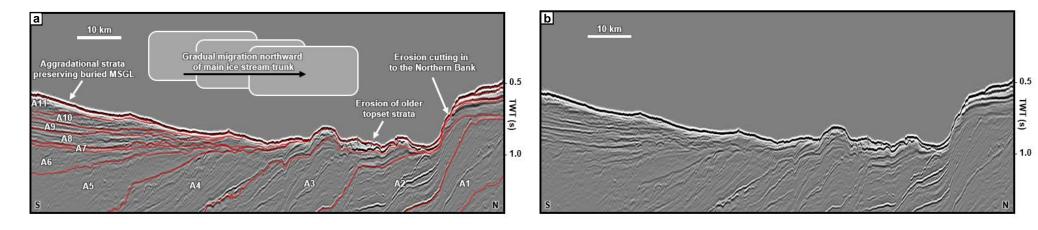
Supplementary Figure S2: Interpreted (a) and uninterpreted (c) seismic profiles showing the stratigraphic position of the oldest example of mega-scale glacial lineations. These profiles are presented in Figure 3 in the main text of the paper. TWT is two-way-travel time.



Supplementary Figure S3: Interpreted (a) and uninterpreted (b) seismic profiles showing stacked debrite packages. This profile is presented in Figure 5 in the main text of the paper. TWT is two-way-travel time.



Supplementary Figure S4: Interpreted (a and b) and uninterpreted (c and d) seismic profiles showing stratigraphic locations of MSGL surfaces from the 3D and 2D data. These profiles are presented in Figure 6 in the main text of the paper. TWT is two-way-travel time.



Supplementary Figure S5: Interpreted (a) and uninterpreted (b) seismic profiles showing variable preservation of topset deposits. This profile is presented in Figure 7 in the main text of the paper. TWT is two-way-travel time.