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Supplementary Information for
Observing the subglacial hydrology network and its dynamics with a

dense seismic array

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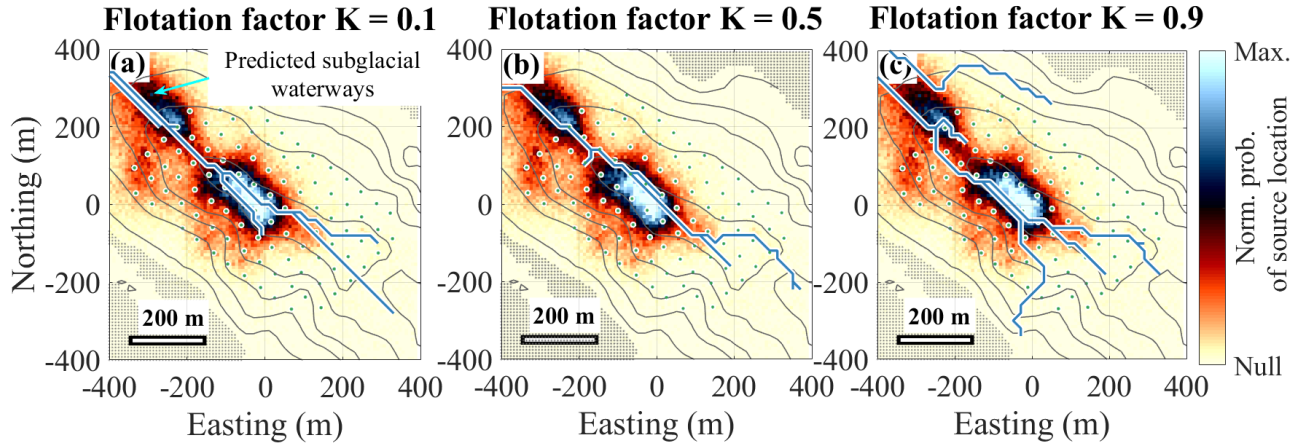1, IGE, Univ. Grenoble Alpes, CNRS, IRD, Grenoble, France

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Figure S1.

Two-dimensional representation of the normalized probability of the source location obtained with

8 × 8 m2 pixels grid for the study area for the two MFP output ranges [0.07-0.16] as shown in Fig.

2d. The blue line shows the subglacial waterways as predicted from hydraulic potential

calculations for three different values of flotation fraction K (see Methods for details). Green dots

show seismic sensors location. Contour lines show the 50-m-spaced ice thickness contours, as

shown in Figure 1. The gray shading shows ice-free areas.