Supplementary material:

Land- to lake-terminating transition triggers dynamic thinning of a Bhutanese glacier

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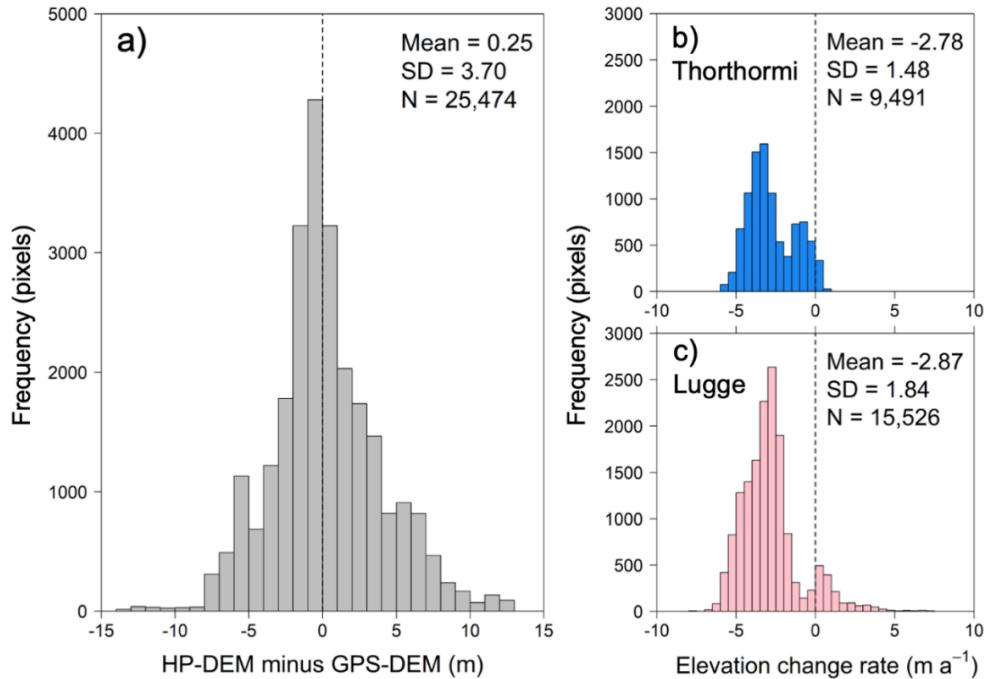
Figure S1. (a) Vertical accuracy of the helicopter-derived DEM (HP-DEM) on the off-glacier terrain. Surface elevation change rates for (b) Thorthormi and (c) Lugge glaciers during the 2011–2018 period. SD and N refer to the standard deviation and number of pixels, respectively.
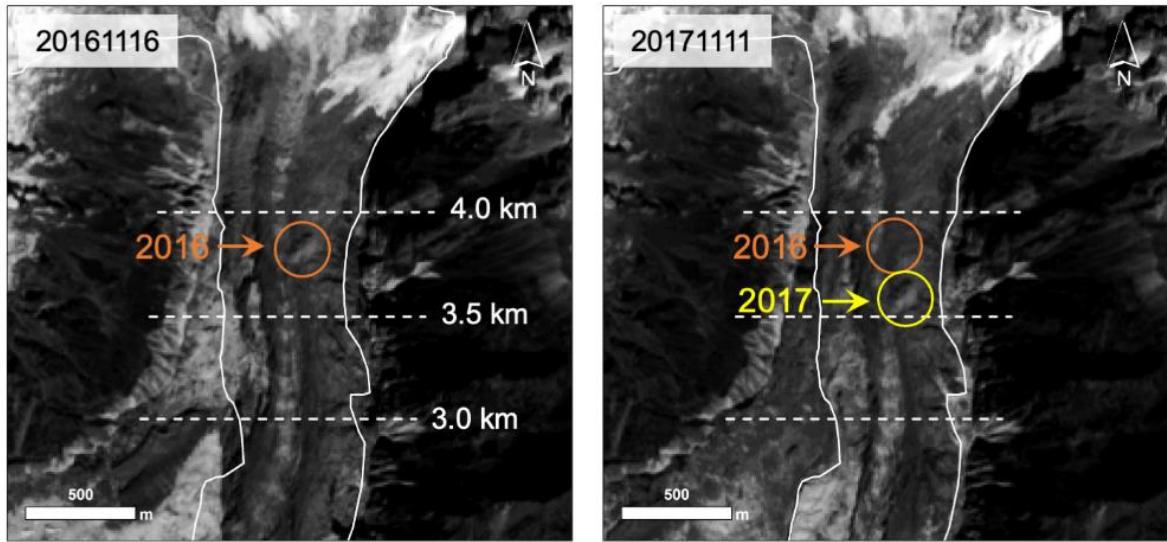
Figure S2. Sentinel-2 satellite images of Thorthormi Glacier that were acquired on 16 November 2016 (left) and 11 November 2017 (right). Both panels show the same glacier domain. Circles indicate displaced topographic features (debris mounds) on the glacier surface, and dashed lines indicate the distance from the 2002 terminus of Thorthormi Glacier.