

Fig. S1. Two ascents five hours apart with all three iMet-XQ2 sensors used in this study. Left: Ascent one, sensor 2 on the UAV, sensors 1 and 3 on a string about 35 meters below the UAV. Right: Ascent two: All three sensors were attached to a string 35 meters below the UAV. Both measurements covered an altitude up to about 450 m a.s.l.

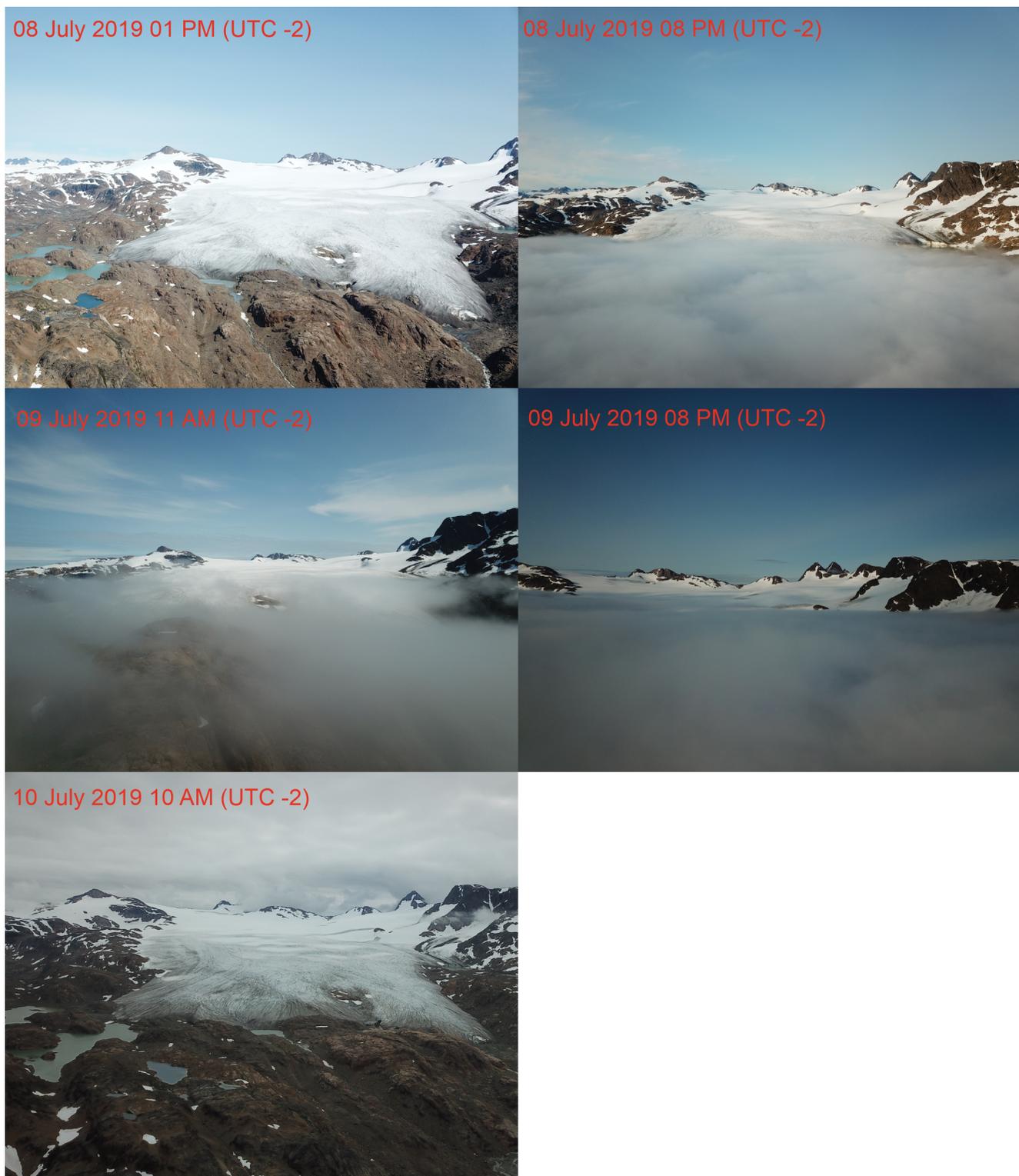


Fig. S2. Fog layer between 08 and 09 July 2019. The images were taken by the UAV during the measurement.