

Figure S1: Photograph at a large alas set as an InSAR phase reference point by Worldview pan-sharpened image of August 27, 2019.

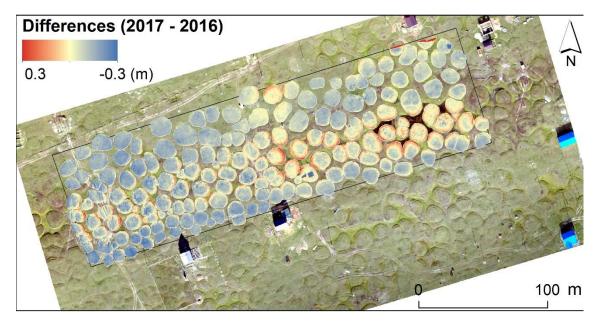


Figure S2: Difference between 2016 and 2017 DSMs. The difference was calculated only for the central part of the high-centered polygon.

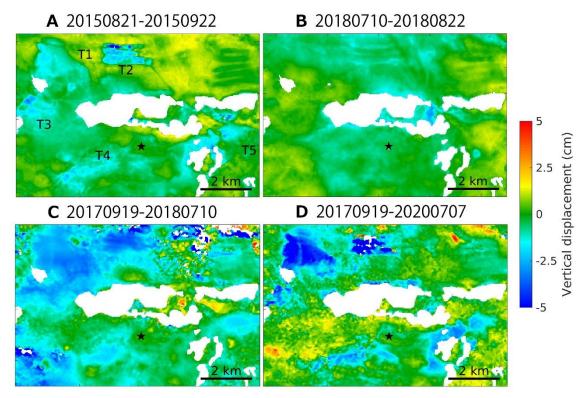


Figure S3: Some interferograms in which the image acquisition period of the pair was during (a and b) the same year, (c) one year and (d) three years.