

Figure 1. Example of RTS polygones in the Chukotka study region located at N65.93 W-178.82. Left: DEM difference image between winter 2010/11 and 2016/17. Right: False color Sentinel-2 image taken on the 09.09.2016.

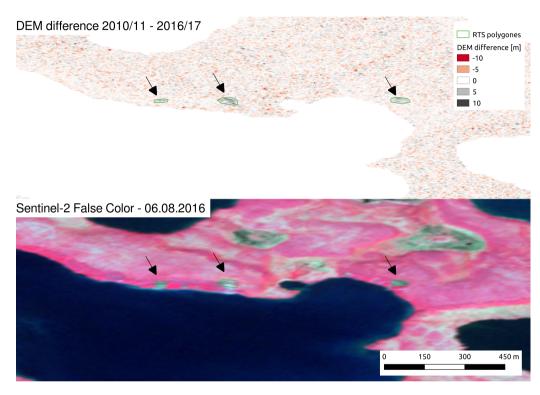


Figure 2. Example of RTS polygones in the Tuktoyaktuk study region located at N69.08 W-134.02. The black arrows indicate the RTS locations Left: DEM difference image between winter 2010/11 and 2016/17. Right: False color Sentinel-2 image taken on the 06.08.2016.

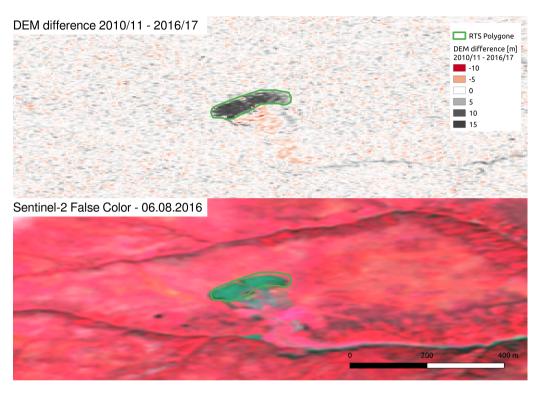


Figure 3. Example of RTS polygones in the Peel study region located at N67.26 W-135.27. Left: DEM difference image between winter 2010/11 and 2016/17. Right: False color Sentinel-2 image taken on the 06.08.2016.

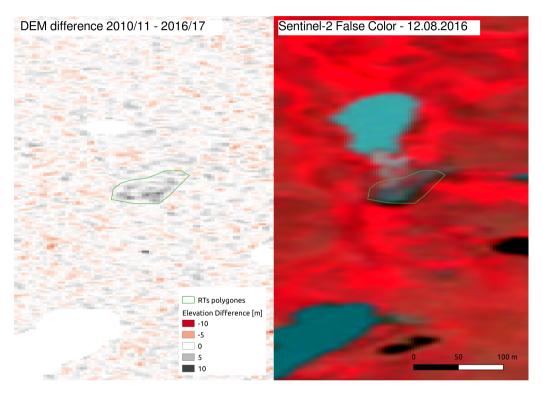


Figure 4. Example of RTS polygones in the Yamal study region located at N71.09 W70.40 . Left: DEM difference image between winter 2010/11 and 2016/17. Right: Fasle color Sentinel-2 image taken on the 12.08.2016.