Figure S 1. Ice velocities using offset tracking for southern Ellesmere Ice Caps. Velocity map overlaid on top of Sentinel-1 SAR images. Velocities calculated from images acquired between the 22nd and 12th of March 2016. Background images acquired between the 22nd and 29th of February 2016.
Figure S 2. Ice velocities using D-InSAR for southern Ellesmere Ice Caps. Velocity map overlaid on top of Sentinel-1 SAR images. Velocities calculated from images acquired between the 10th and 29th of March 2016. Background images acquired between the 22nd and 29th of February 2016.