



Figure 1. Location map of this study, with boulder samples used for ^{10}Be cosmogenic surface exposure dating indicated with yellow circles and previously published ^{36}Cl dates indicated with a red triangle (Zreda et al., 1999). The islands within Nares Strait are labeled with abbreviations, corresponding to samples listed on Table 1: JI = Joe Island, HI = Hans Island, FI = Franklin Island, and KI = Crozier Island. Dashed box indicates samples located proximal to the left lateral margin of Petermann Gletscher as indicated in Table 1. Lower right inset map location of Washington Land in Greenland. The basemap is a satellite image collected on July 23, 2015 by TERRA courtesy of the Danish Meteorological Institute (<http://ocean.dmi.dk>).