



Figure S1. Dry-snow season Δ SWE maps (both images in each pair acquired Oct 1 – Mar 31) estimated with the SlopeVar estimator. Water areas and points with no solution in the Δ SWE search range are greyed out. Vertical black bars separate the dry-snow seasons. Maps span 24-days except for two that span 48-days (labeled with ‘*’) due to images not acquired.