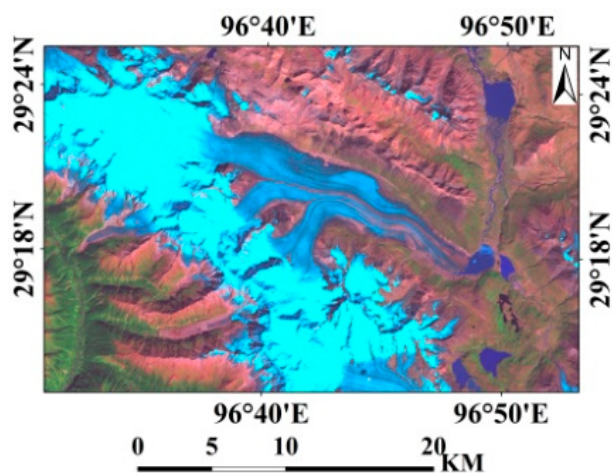
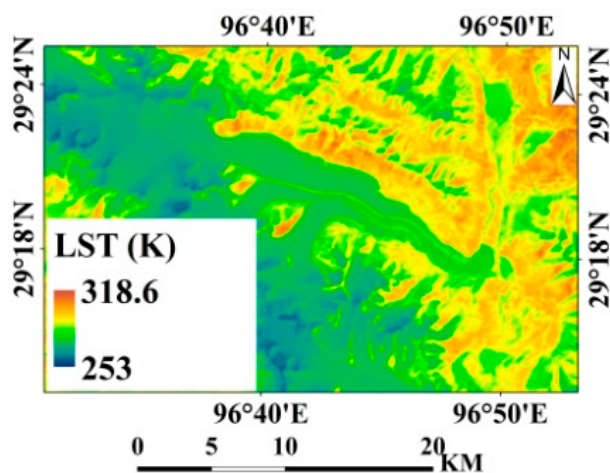
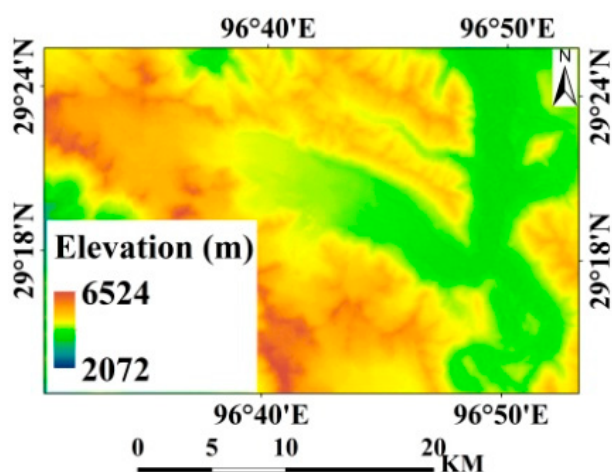




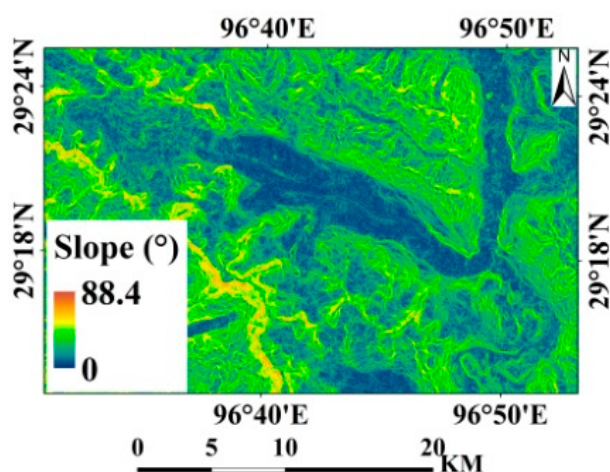
(a)



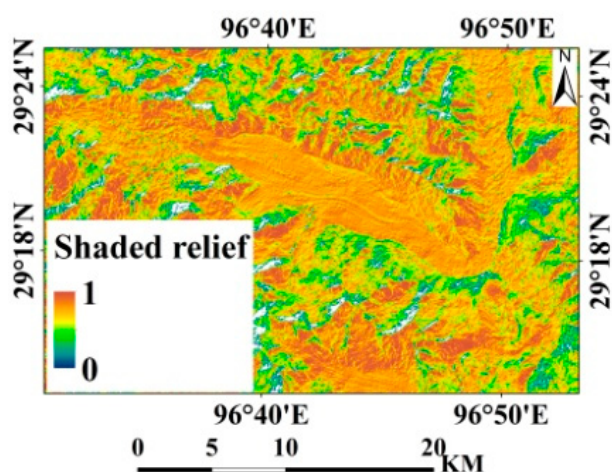
(b)



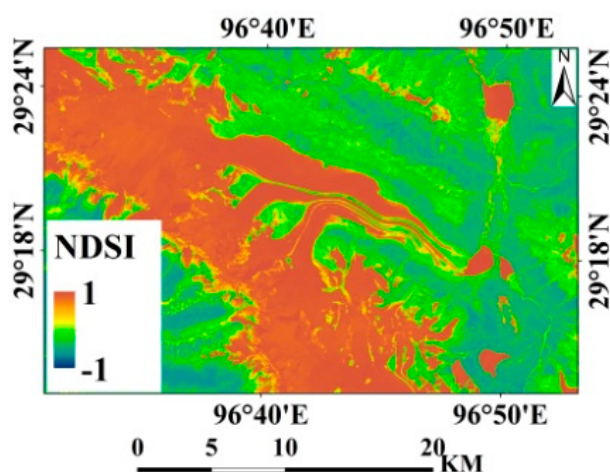
(c)



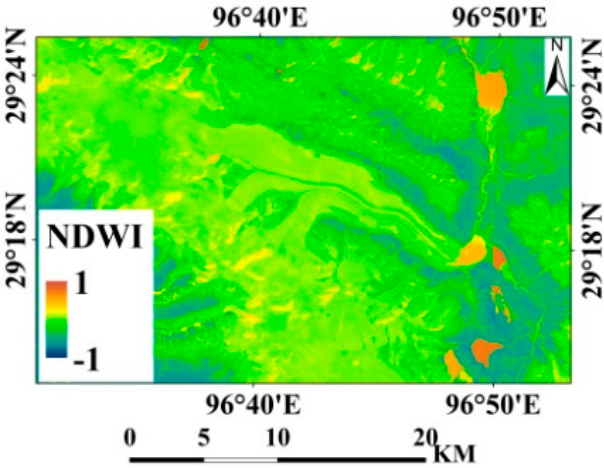
(d)



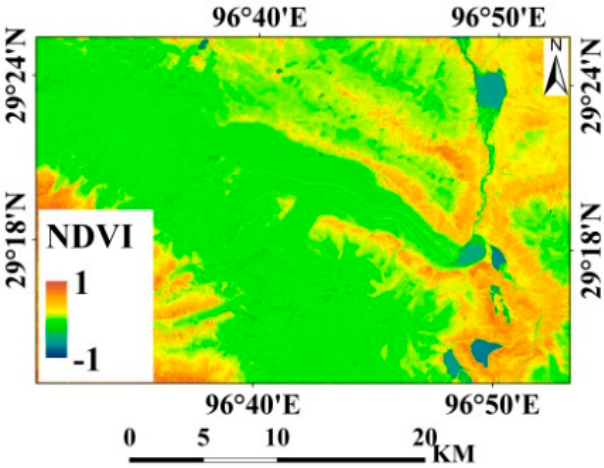
(e)



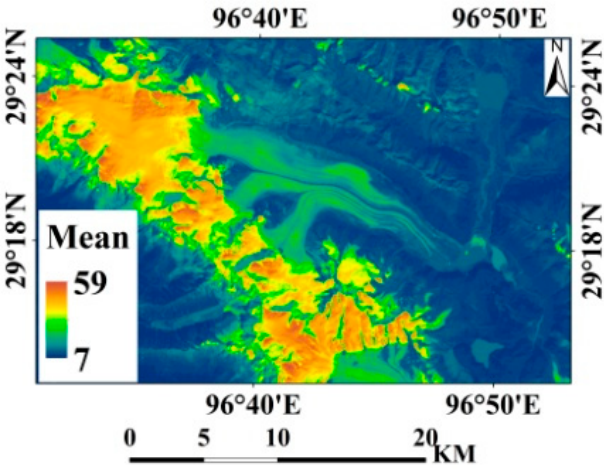
(f)



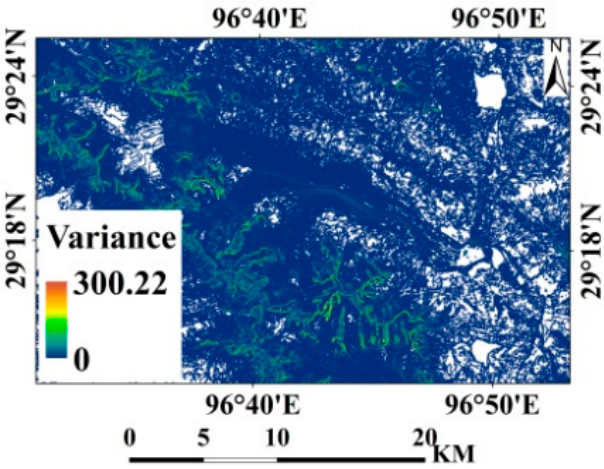
(g)



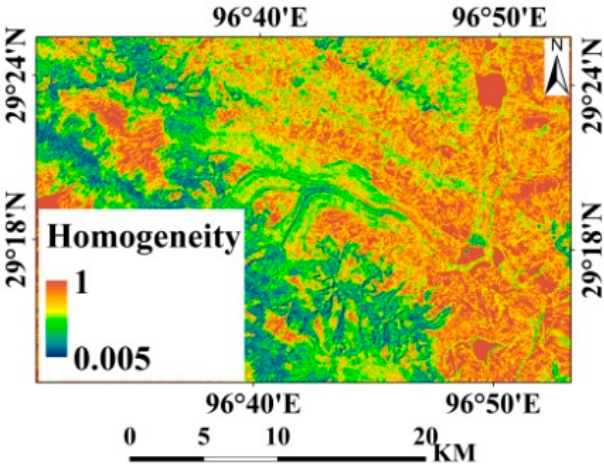
(h)



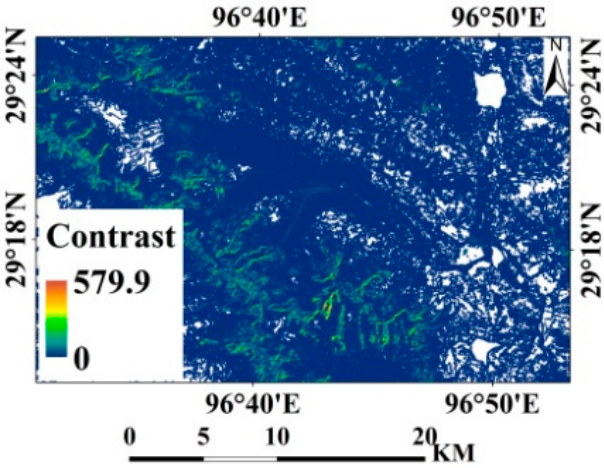
(i)



(j)



(k)



(l)

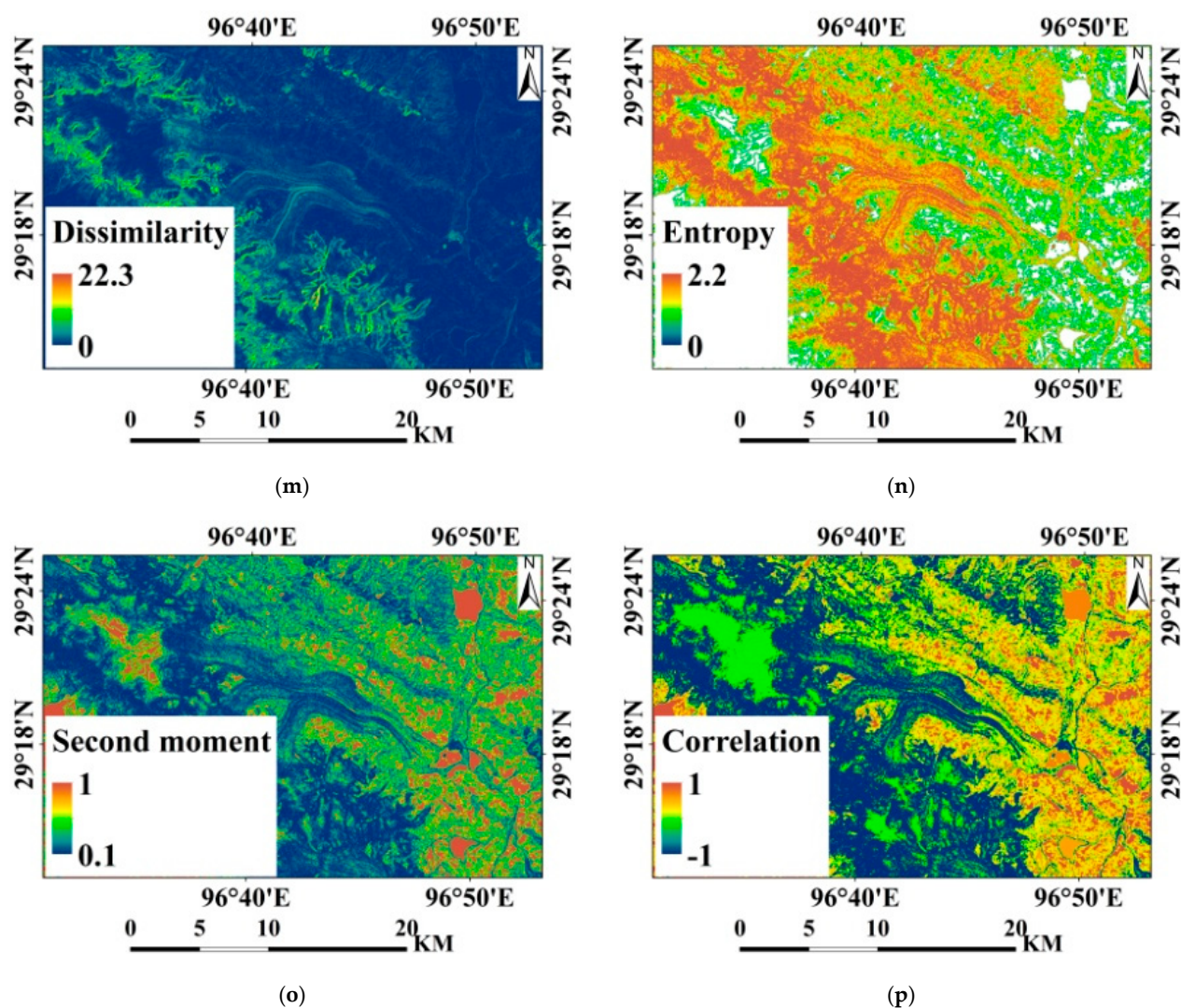


Figure S1. Examples of input data for the RF classification method for a subset of the study region. (a) A false color composite image (band7-SWIR, band5-NIR, and band3-Green for R/G/B); (b) Land surface temperature; (c) Elevation; (d) Slope; (e) Shaded relief; (f) NDSI; (g) NDWI; (h) NDVI; and Textural (i) mean, (j) variance, (k) homogeneity, (l) contrast, (m) dissimilarity, (n) entropy, (o) second moment, and (p) correlation images of OLI band 2.