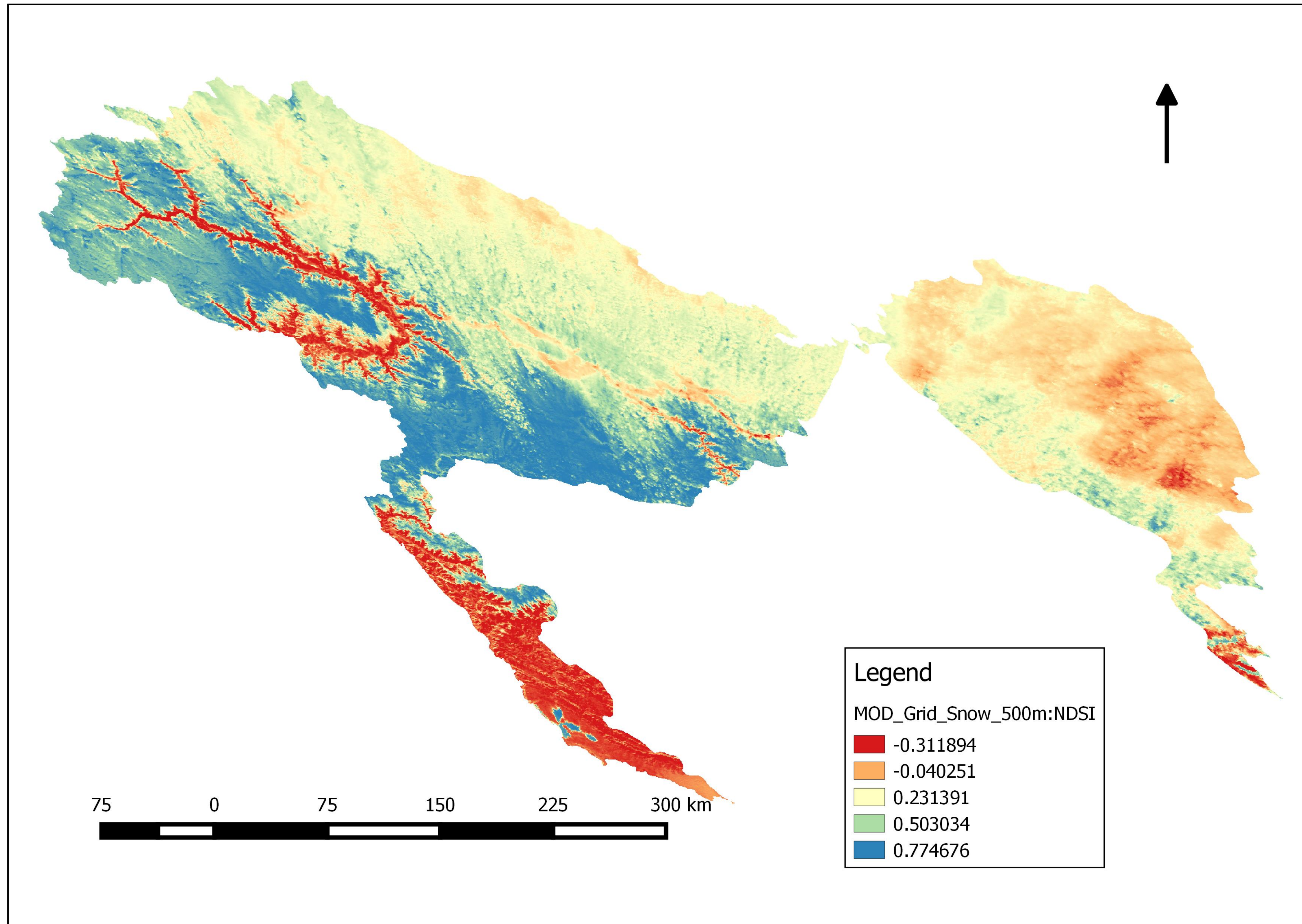


Title: NDSI Mapping of Line of Control (LOC) Region

Map description and analysis

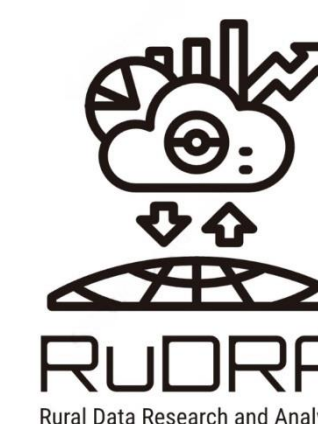


Introduction:

The Line of Control (LOC) region is a sub part of Jammu and Kashmir state. The region constitutes the control line between the Indian and Pakistani controlled parts of the former princely state of Jammu and Kashmir—a line which does not constitute a legally recognized international boundary, but serves as the de facto border.

NDSI:

NDSI is a measure of the relative magnitude of the reflectance difference between visible (green) and shortwave infrared (SWIR). It controls variance of two bands (one in the near infrared or short-wave infrared and another one in the visible parts of the spectrum). This is useful for snow mapping.



Team Name: SnowMan

Topic: NDSI Map

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