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Recognition of urban structures of Yakutsk by Landsat 8 wintertime thermal images

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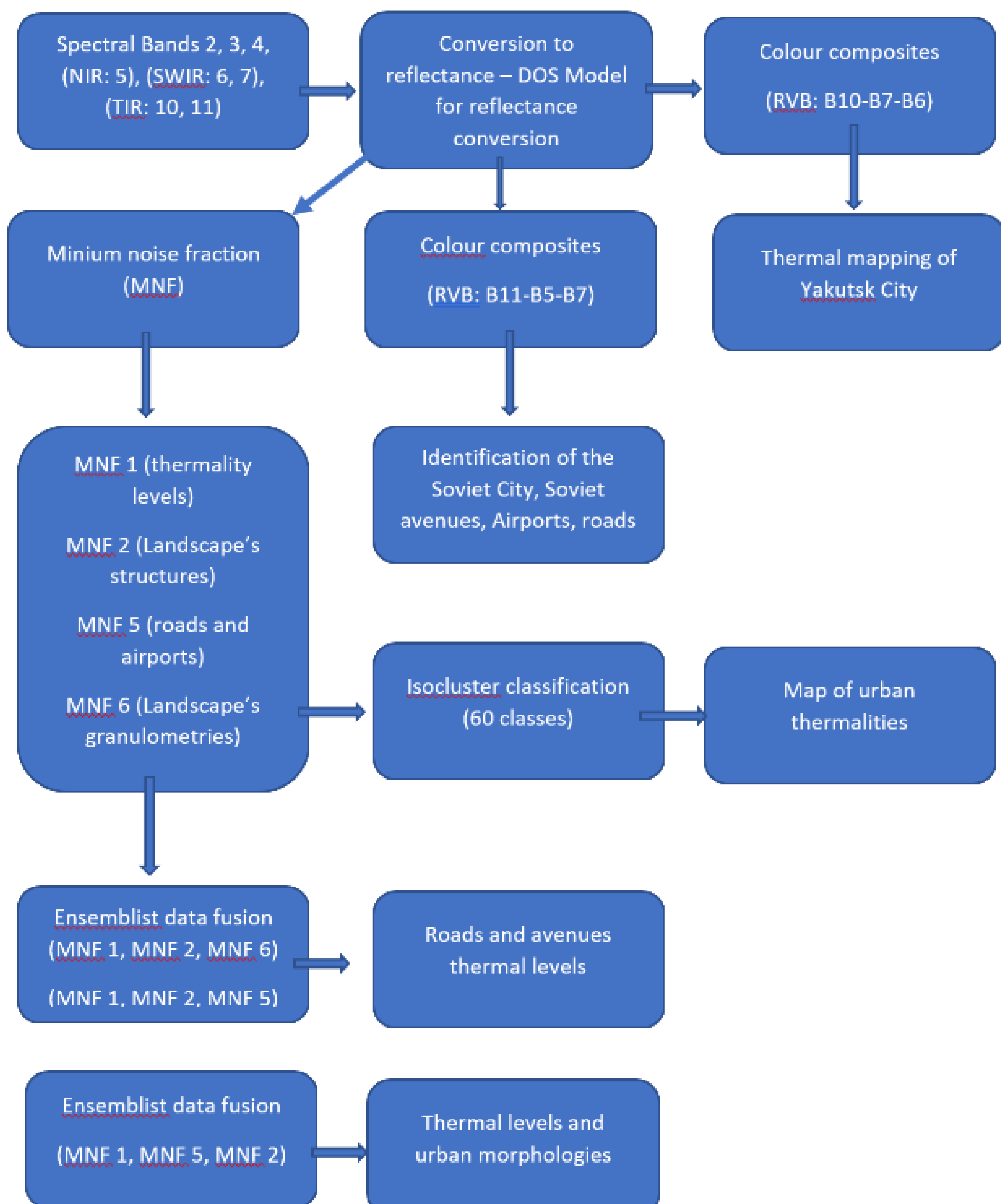
Recognition of urban structures of Yakutsk by Landsat 8 wintertime thermal images

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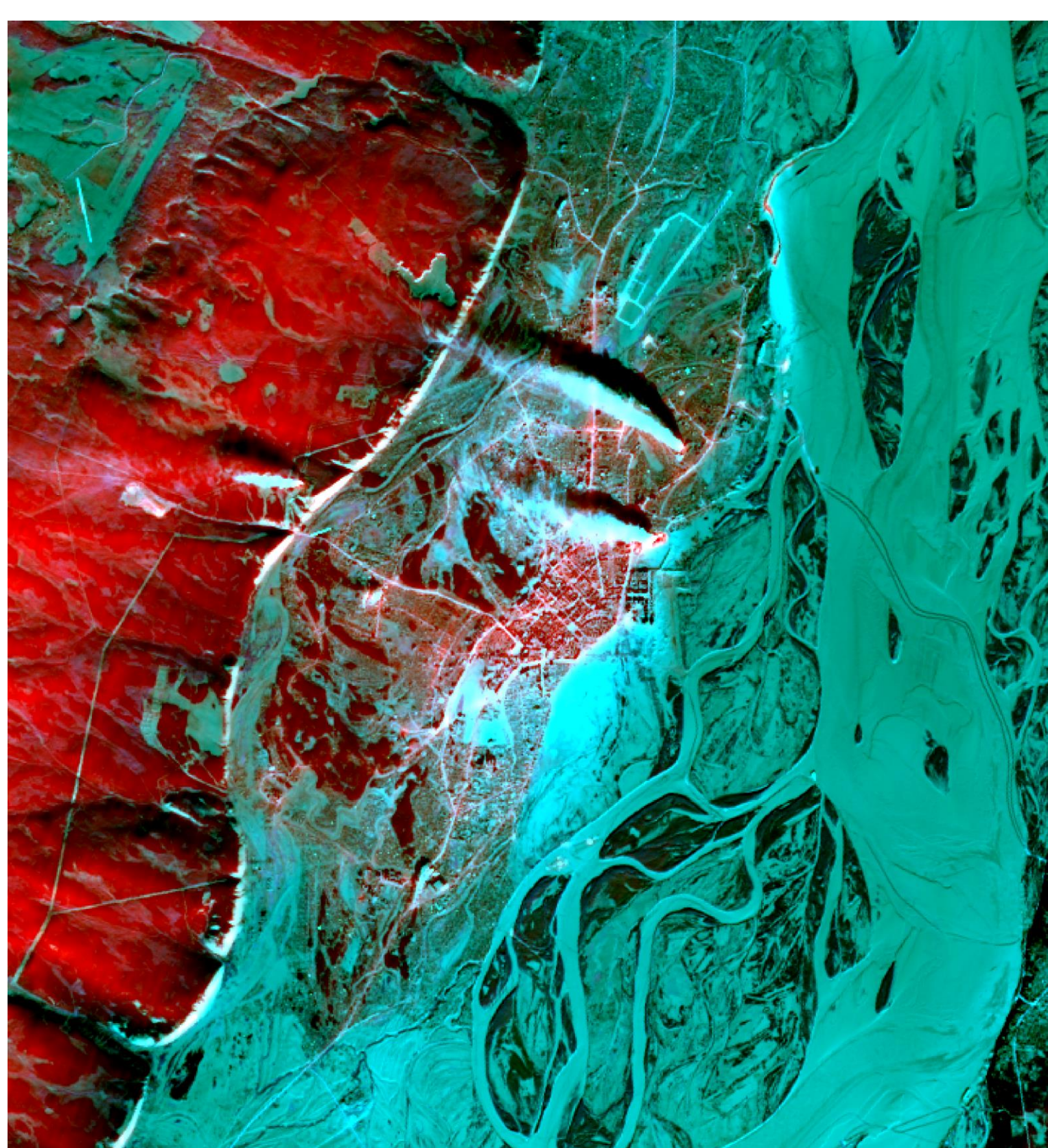
Aix-Marseille Université, CNRS ESPACE UMR 7300

North-Eastern Federal University

Landsat 8 OLI et TIRS (09.03.2018) (05.03.2022)

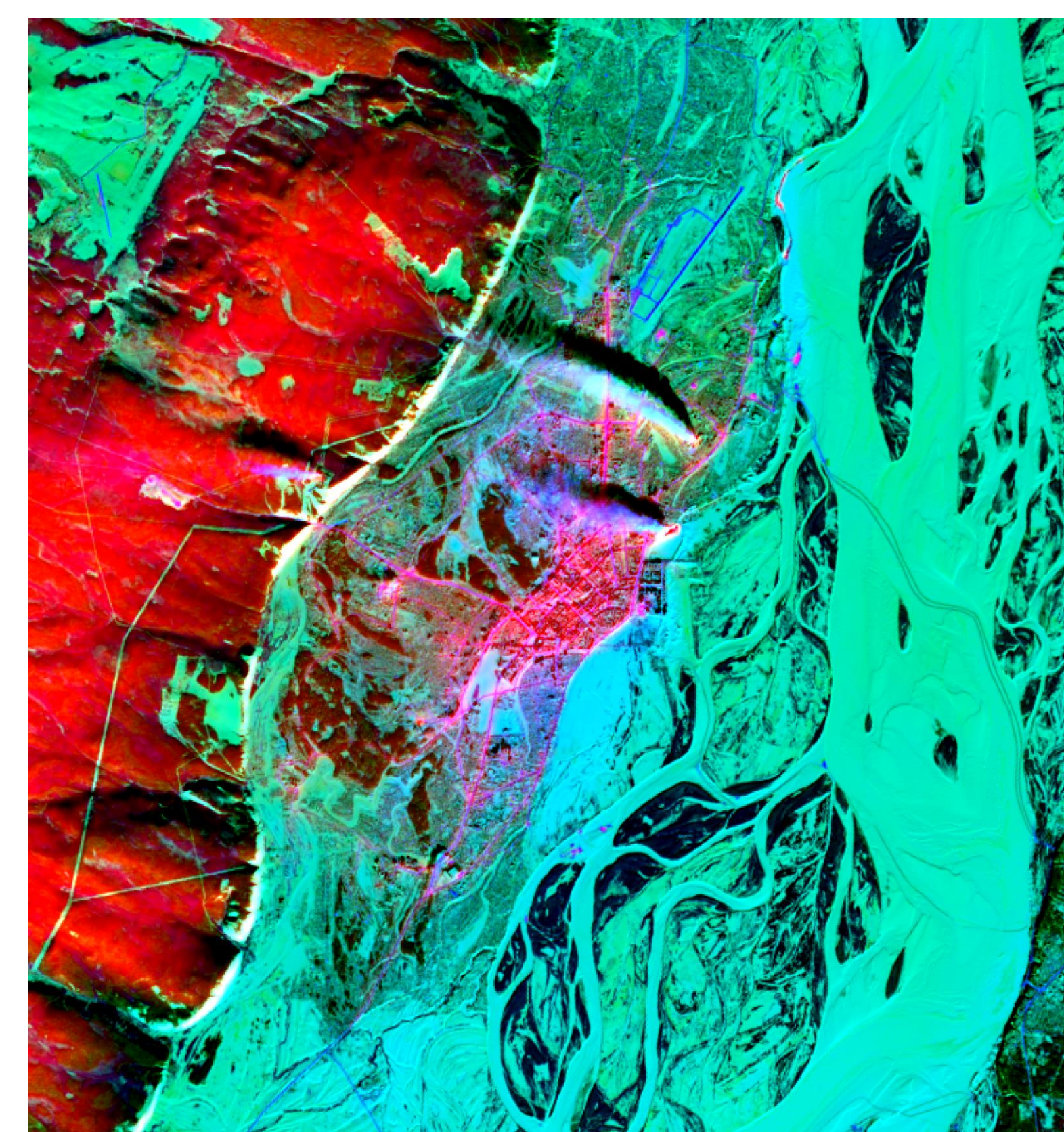


Thermal mapping of Yakutsk city



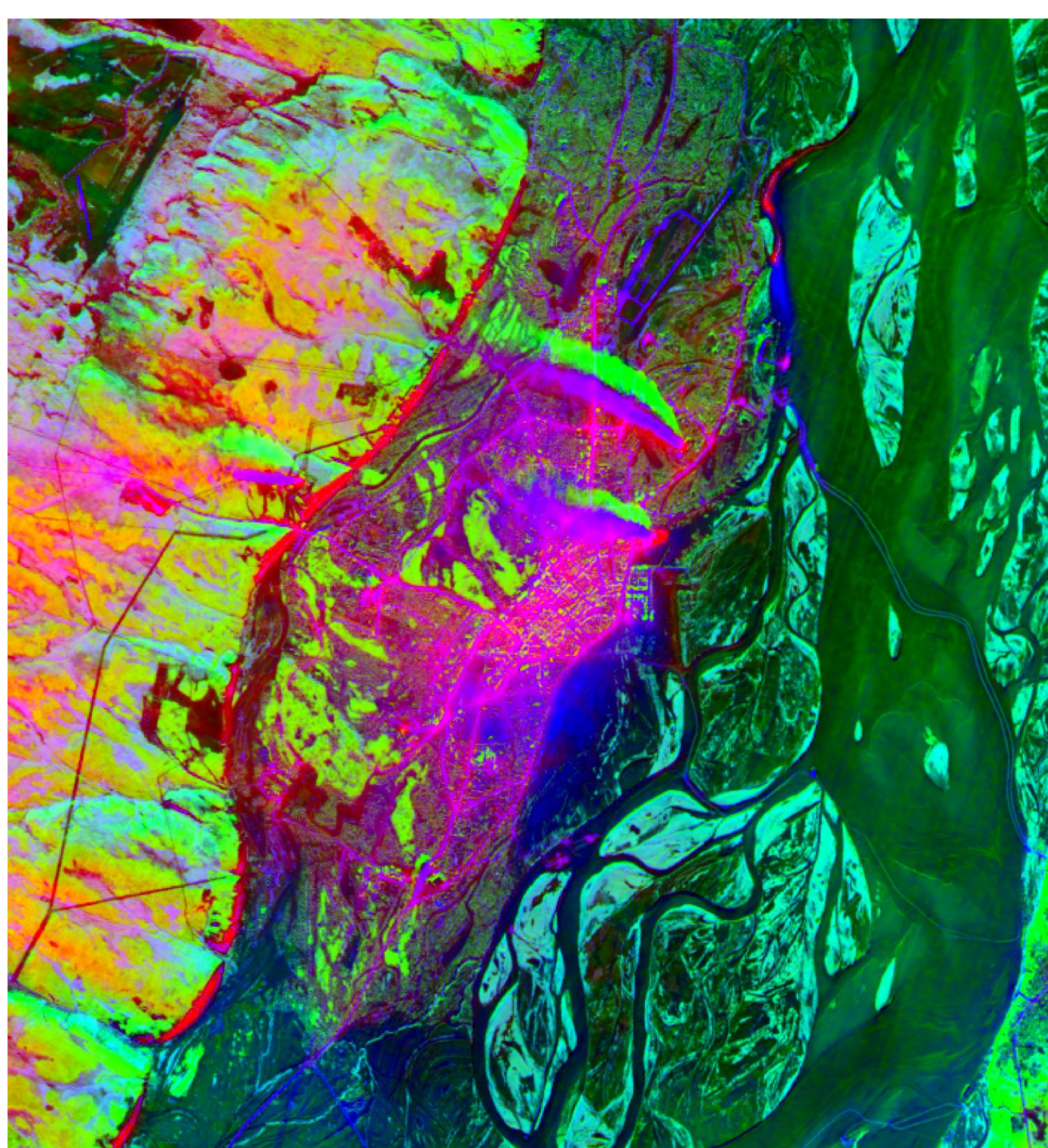
09 March 2018

Identification of the Soviet city

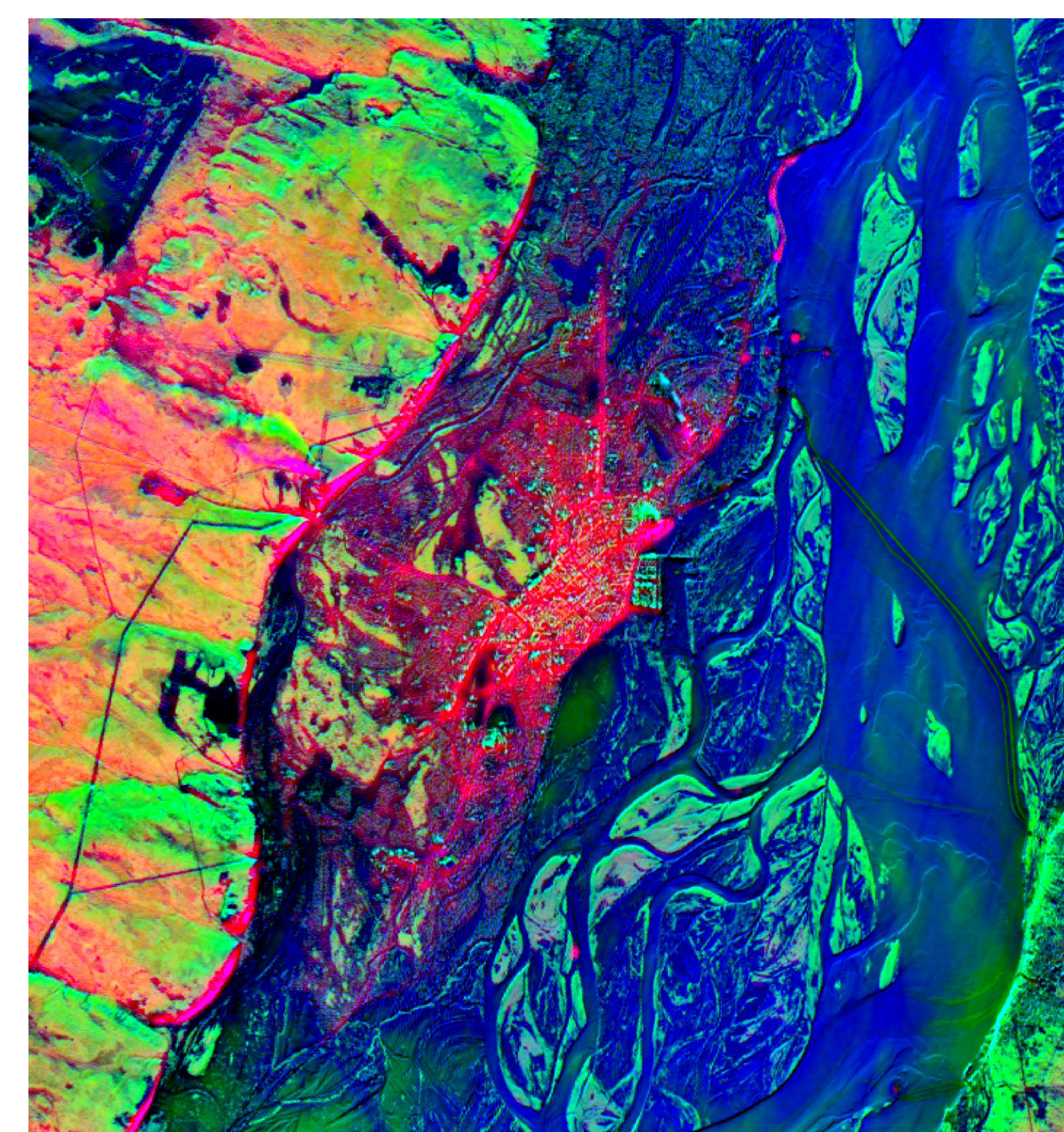


04 March 2022

Roads, streets, and avenues thermal levels: March 2018 – March 2022

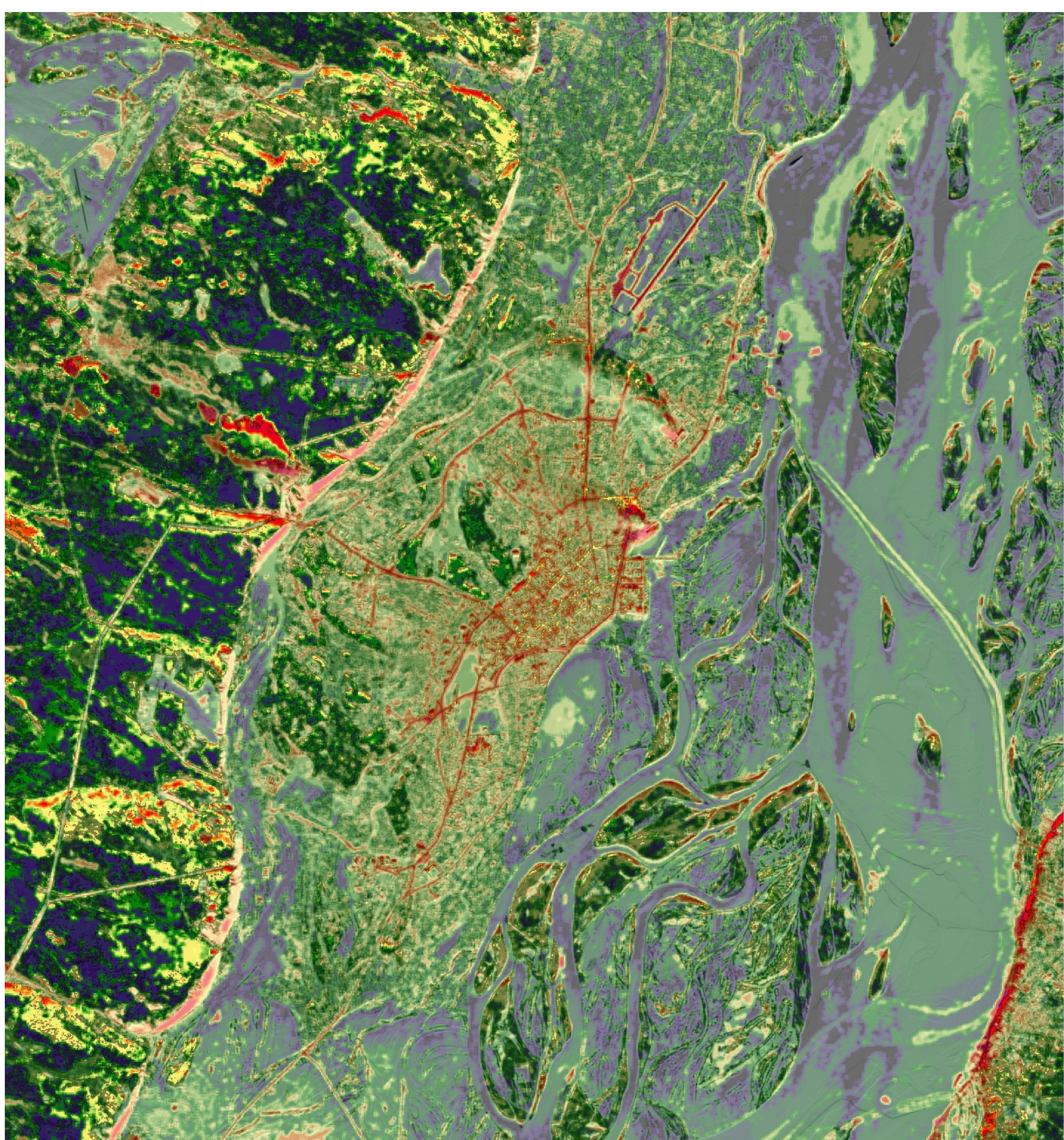


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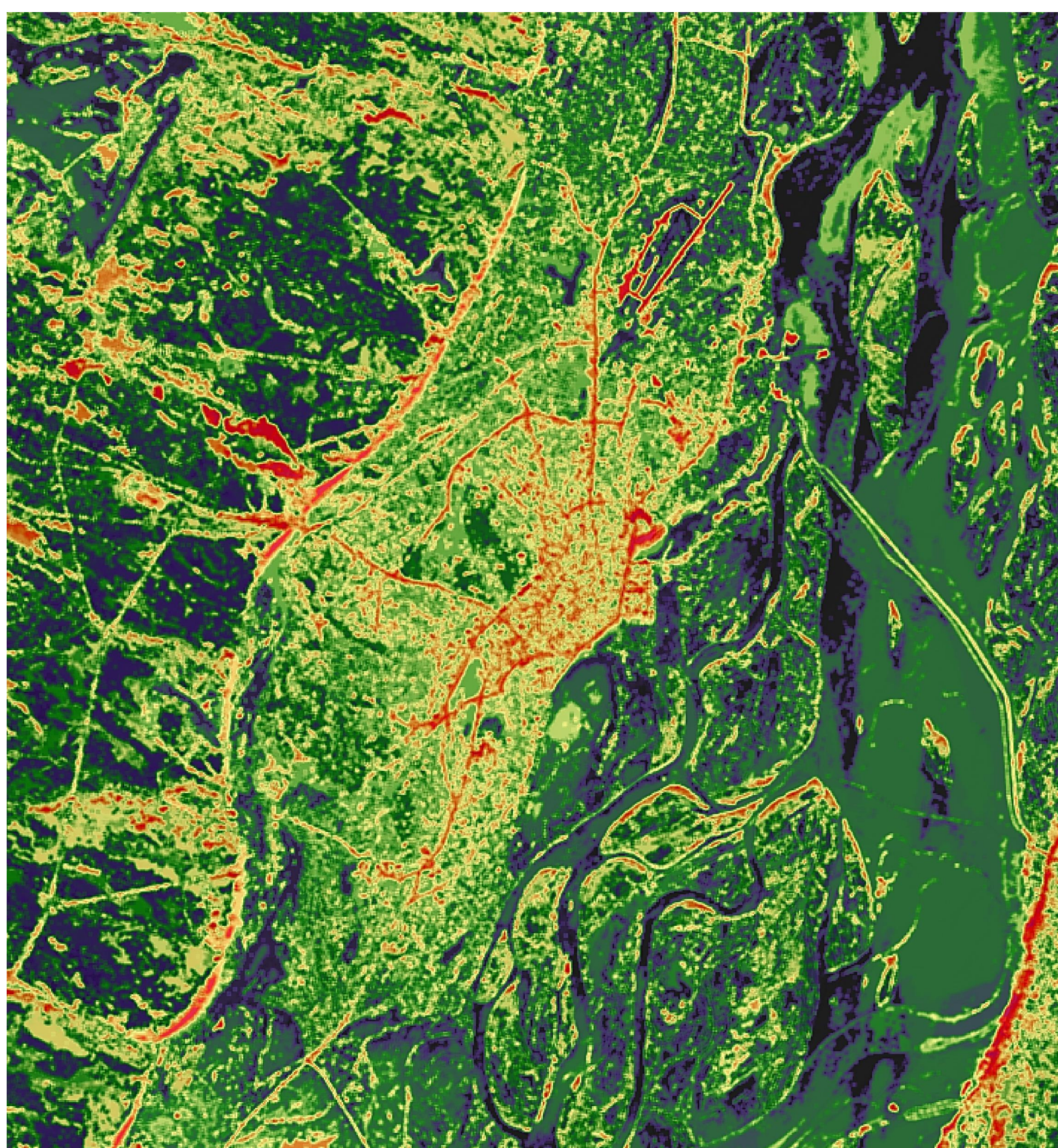


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Classifications of the thermalities of Yakutsk: March 2018 – March 2022

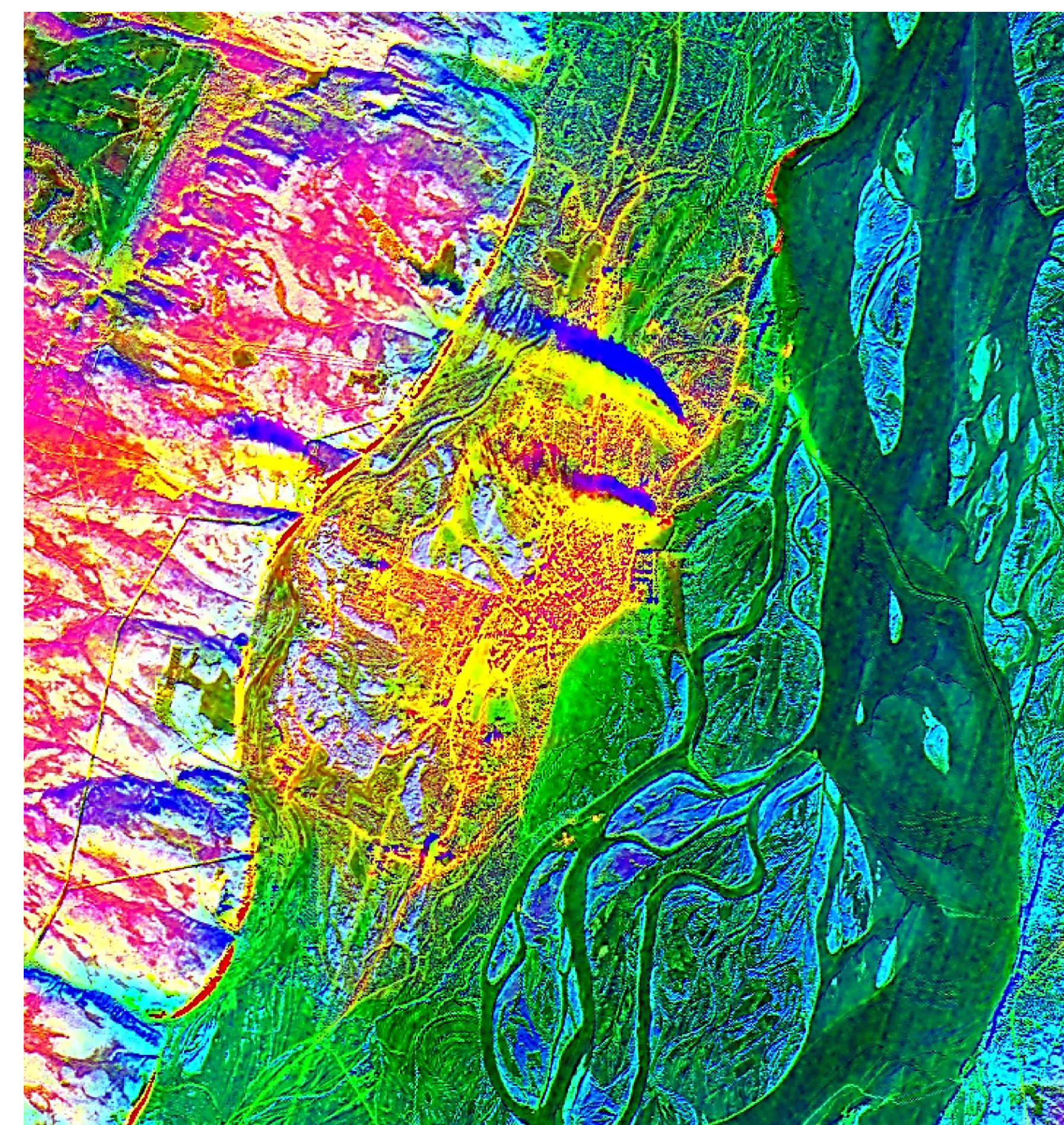


09 March 2018



04 March 2022

Thermalities of Yakutsk according the urban morphologies



09 March 2018