ALF_1

Contents

Sample information

ID: ALF_1

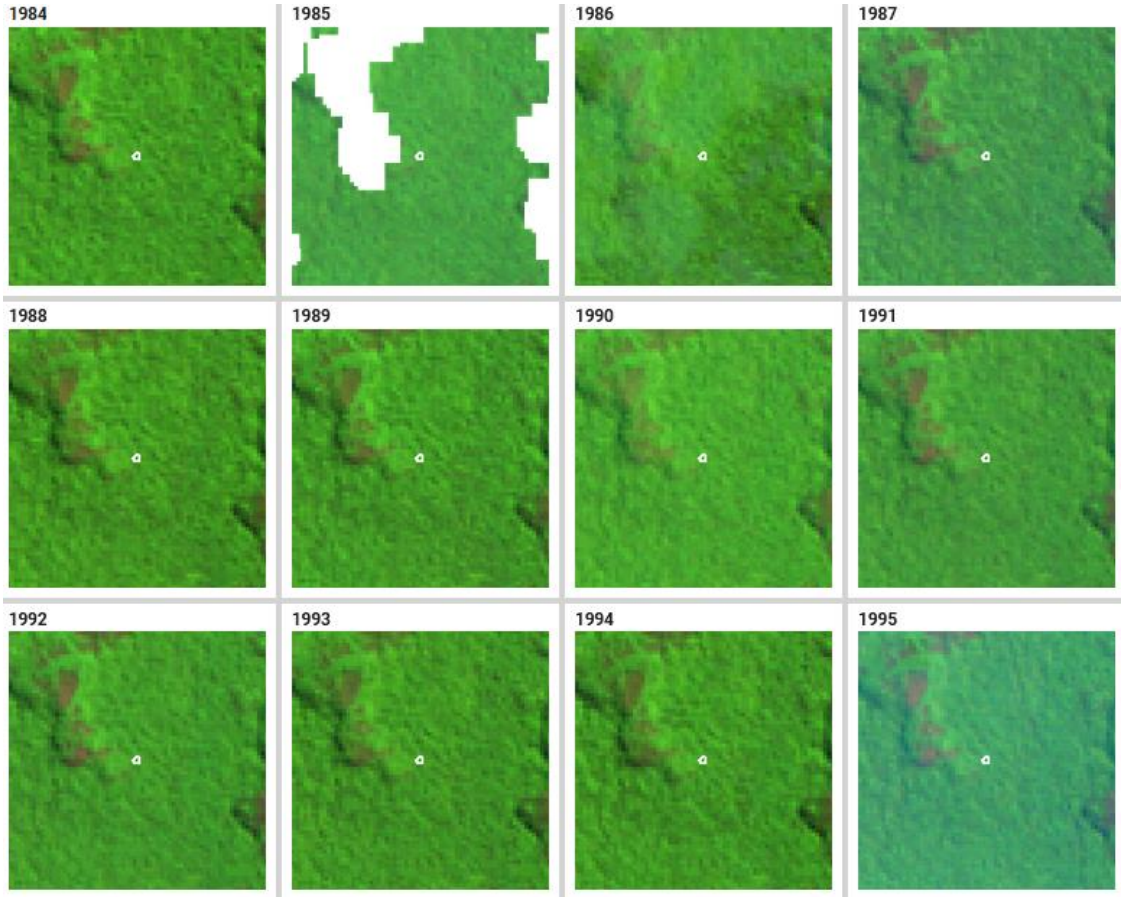
Class: DF

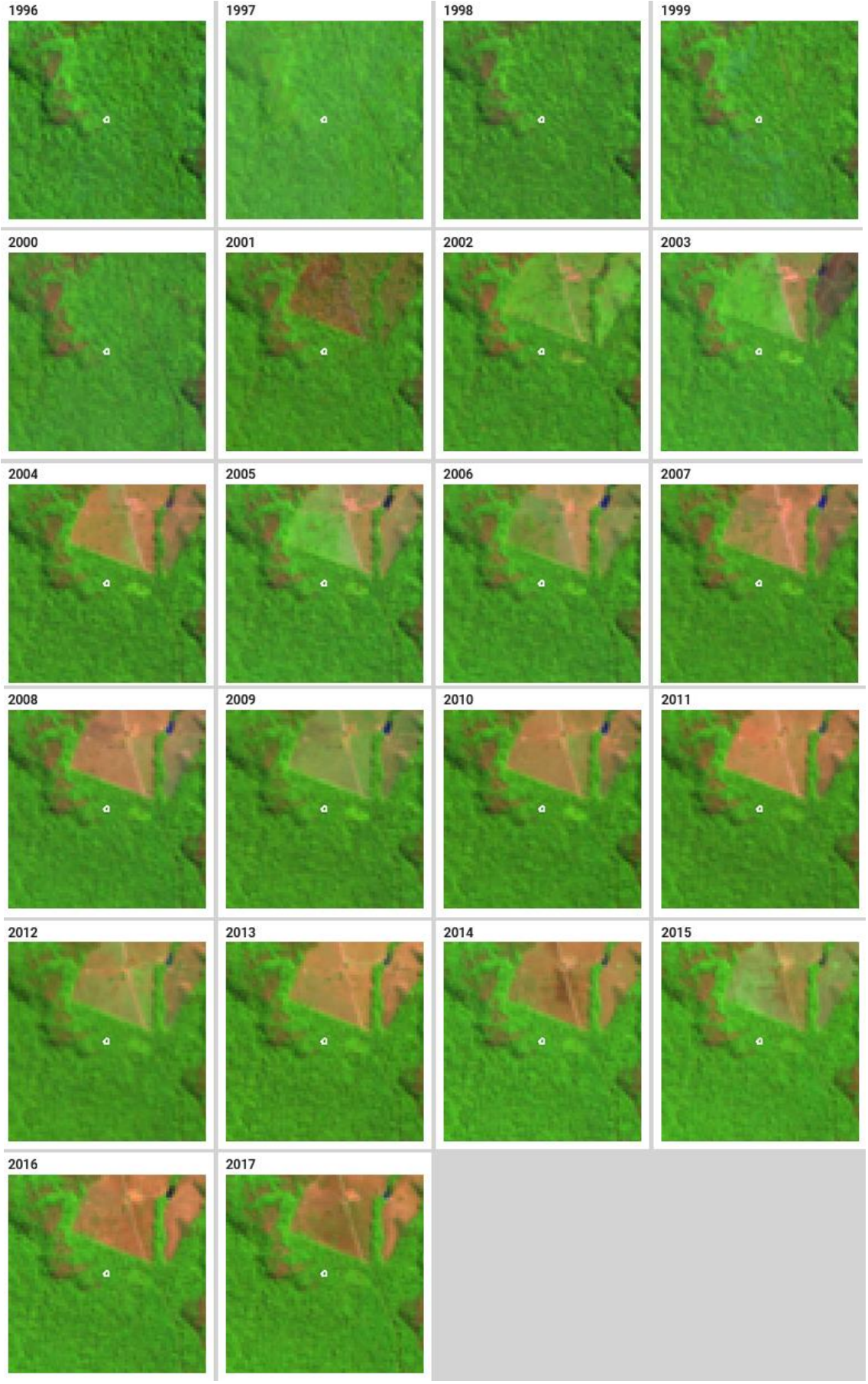
Disturbance year: 2003

Source: Visual interpretation of Landsat time series + auxiliary data (Turubanova et al., 2018; Silva Junior et al., 2020)

Annual Landsat images (RGB SWIR1-NIR-GREEN)

RGB composites from 1984 to 2017 for the sample area (represented in white at the center) and its surroundings within a radius of 1 km.

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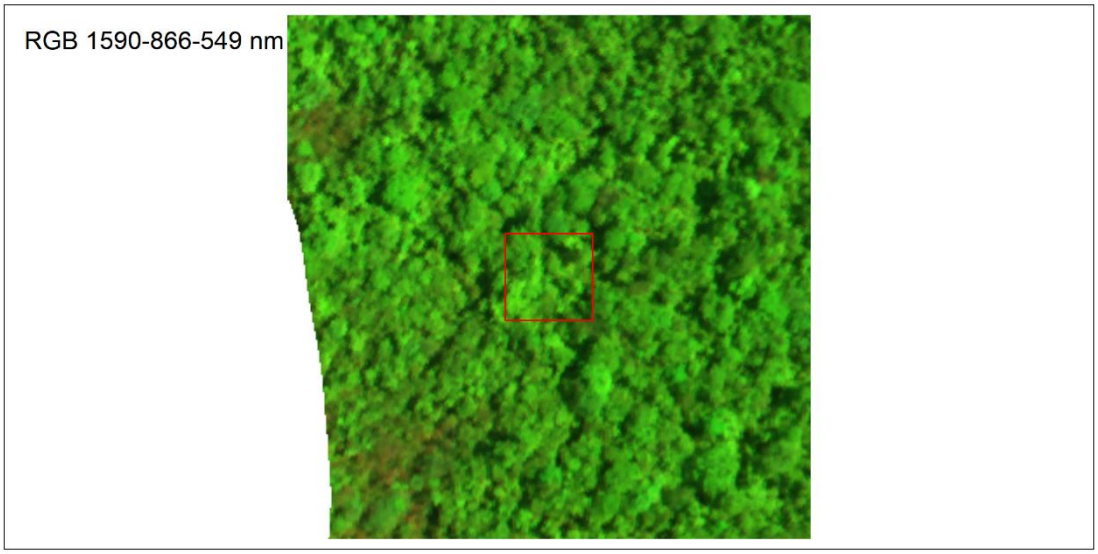
High-resolution images from Google Earth

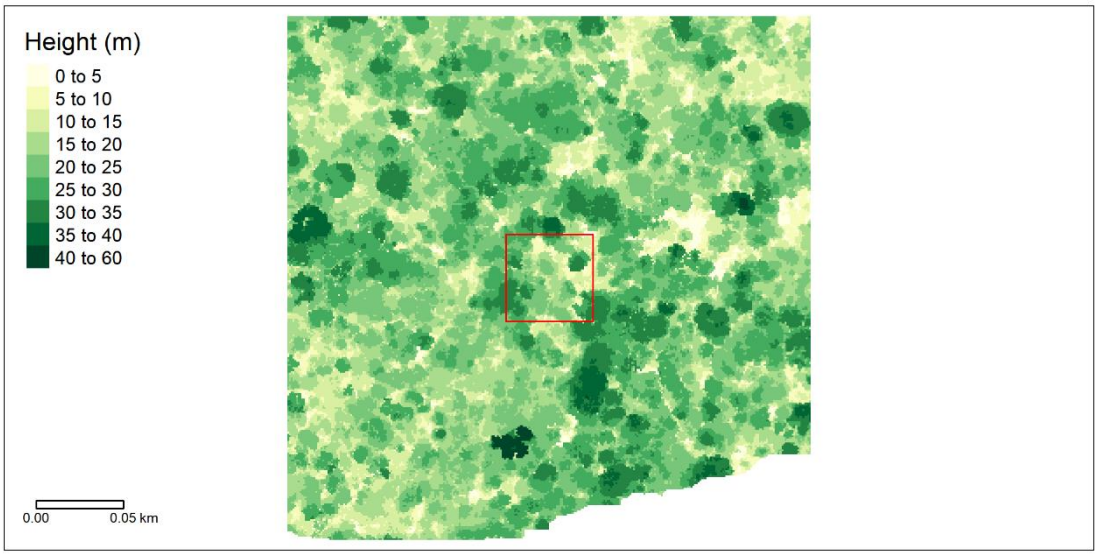
Auxiliary disturbance data

Auxiliary data for the identification of disturbance class for the sample area (represented by the red square) and for a 125 m radius around the sample.

Hyperspectral RGB composite and LiDAR canopy height

RGB composite from the hyperspectral data (top) and LiDAR canopy height (bottom) for the sample area (represented by the red square) and for a 125 m radius around the sample.





References

Turubanova, S., Potapov, P., Tyukavina, A., Hansen, M. (2018) Ongoing primary forest loss in Brazil, Democratic Republic of the Congo, and Indonesia. *Environmental Research Letters* https://doi.org/10.1088/1748-9326/aacd1c

Silva Junior, C.H.L., Heinrich, V.H.A., Freire, A.T.G., Broggio, I.S., Rosan, T.M., Doblas, J., Anderson, L.O., Rousseau, G.X., Shimabukuro, Y.E., Silva, C.A., House, J.I., Aragão, L.E.O.C. (2020) Benchmark maps of 33 years of secondary forest age for Brazil [Data set]. In Scientific Data (v2.0.0, Vol. 7, Number 269, https://doi.org/10.1038/s41597-020-00600-4). Zenodo. https://doi.org/10.5281/zenodo.3928660

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