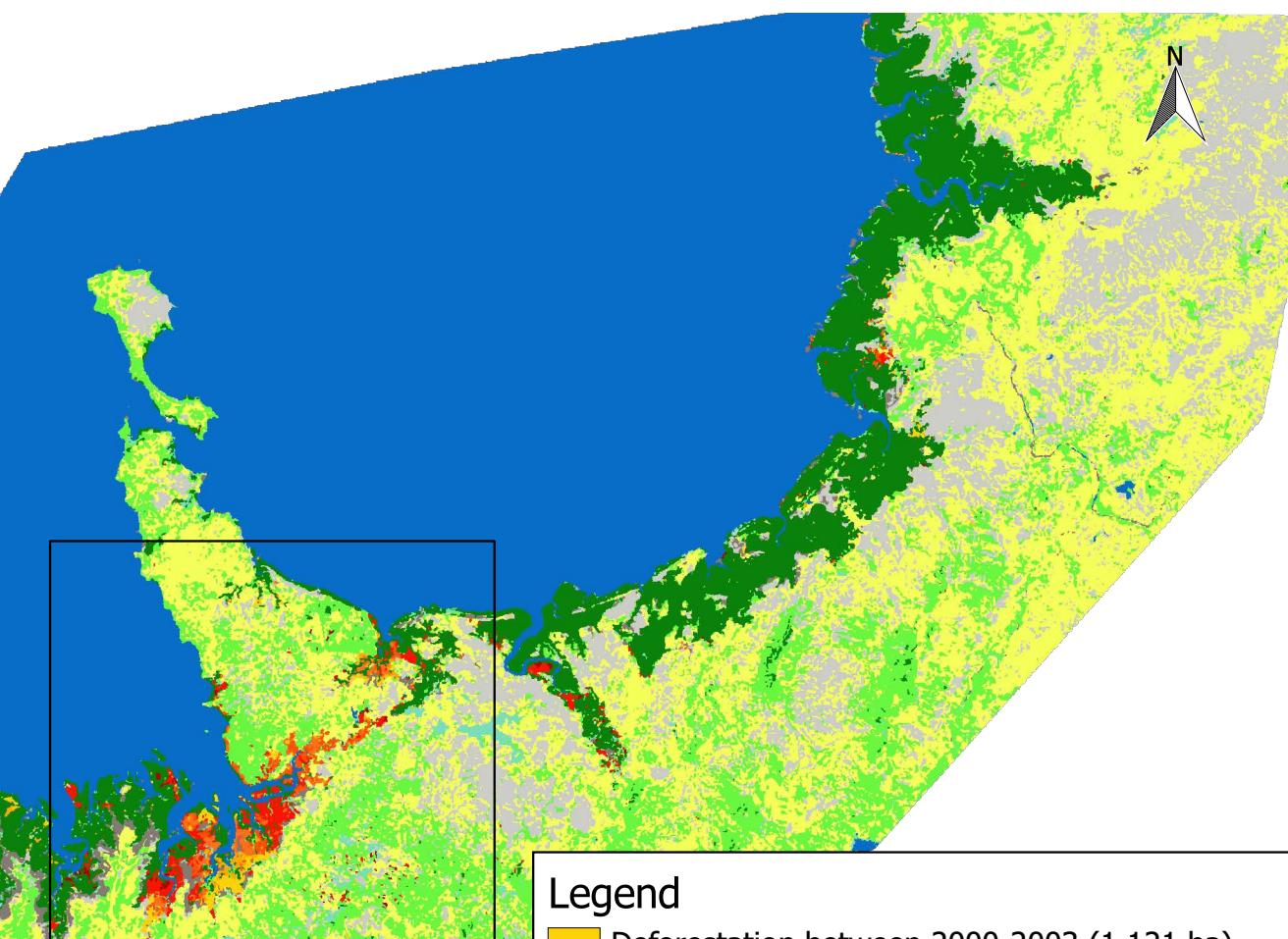
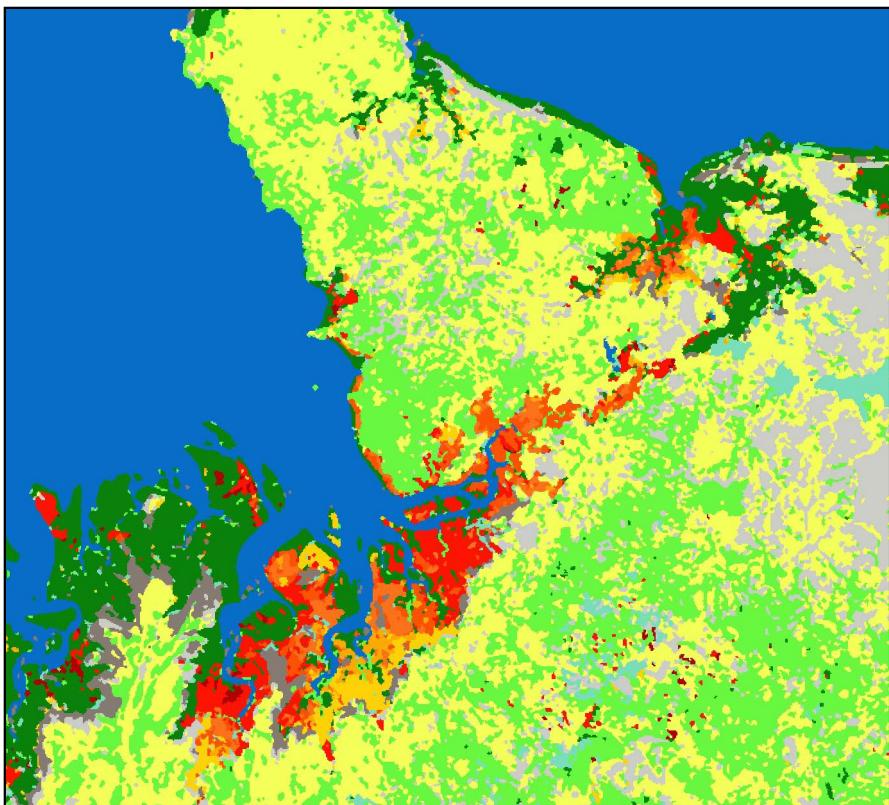


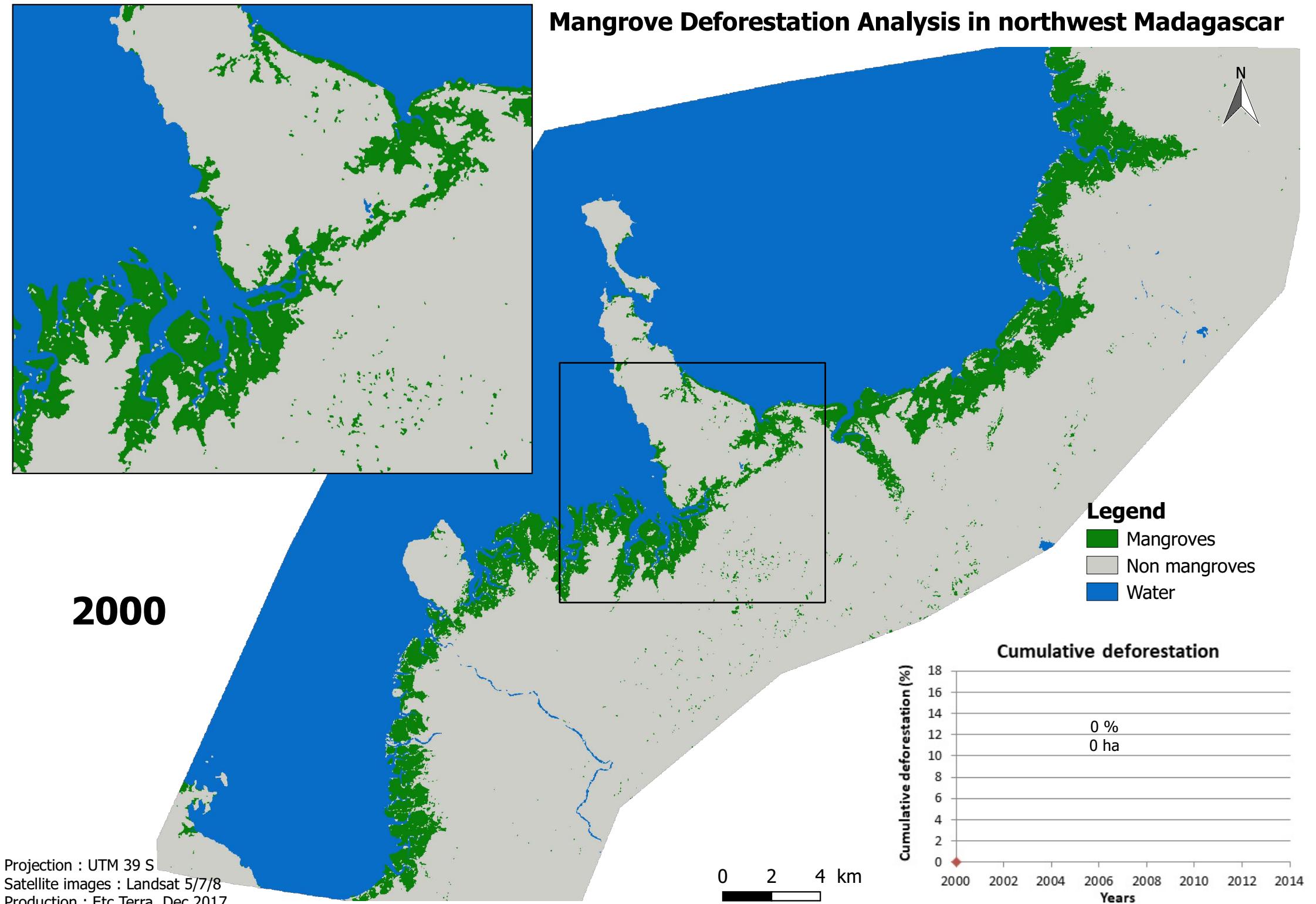
Mangrove Deforestation Analysis in northwest Madagascar



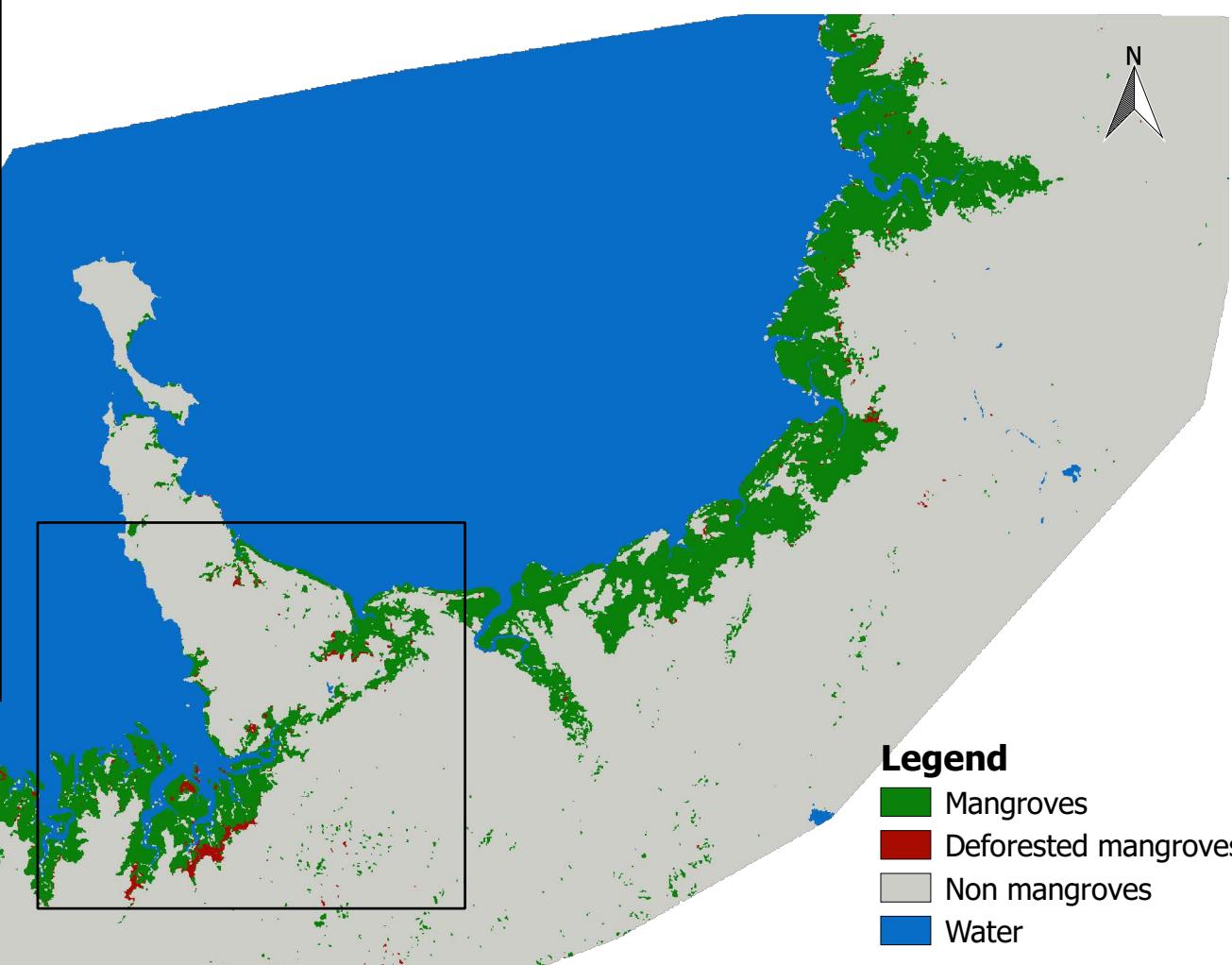
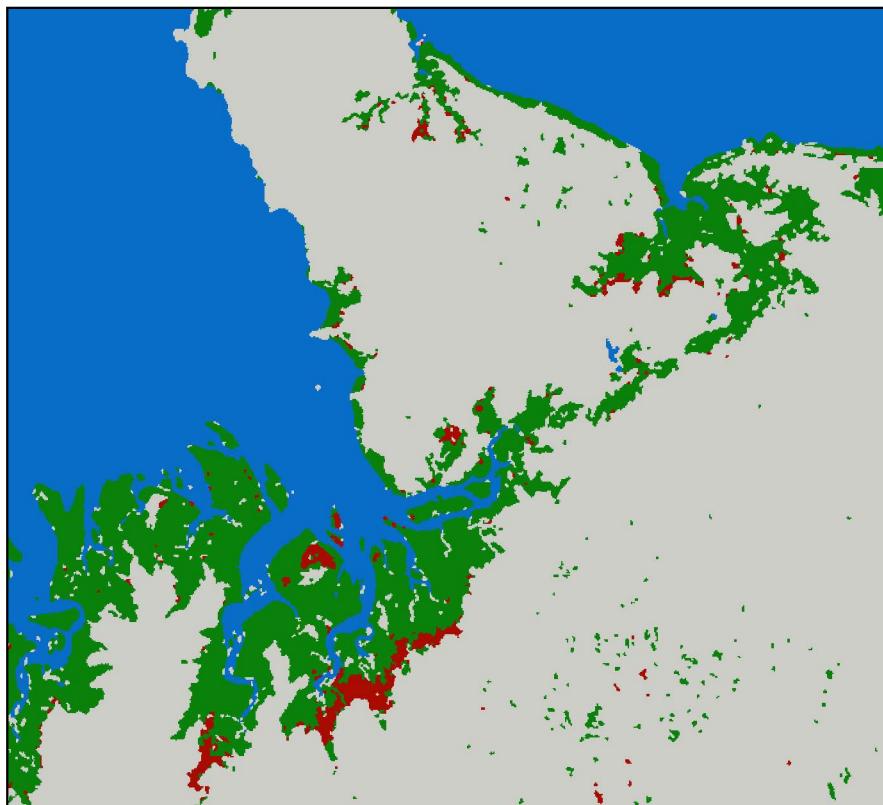
Legend

Yellow	Deforestation between 2000-2003 (1 121 ha)
Orange	Deforestation between 2003-2006 (300 ha)
Red	Deforestation between 2006-2008 (426 ha)
Dark Red	Deforestation between 2008-2010 (650 ha)
Dark Red	Deforestation between 2010-2013 (1 545 ha)
Dark Red	Deforestation between 2013-2014 (282 ha)
Green	Mangrove (23 208 ha)
Light Green	Cultivated areas, Fallows, savannas (67 417 ha)
Light Green	Permanent forest - Other vegetation (67 807 ha)
Grey	Bare soil temporarily flooded (2 811 ha)
Grey	Bare soil, Sand, Rocks, Settlements (29 878 ha)
Blue	Water (170 266 ha)
Teal	Paddy field, Flooded area (2 715 ha)

Mangrove Deforestation Analysis in northwest Madagascar



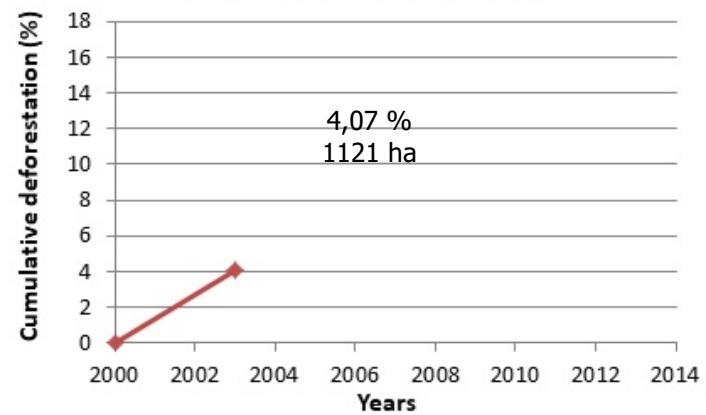
Mangrove Deforestation Analysis in northwest Madagascar



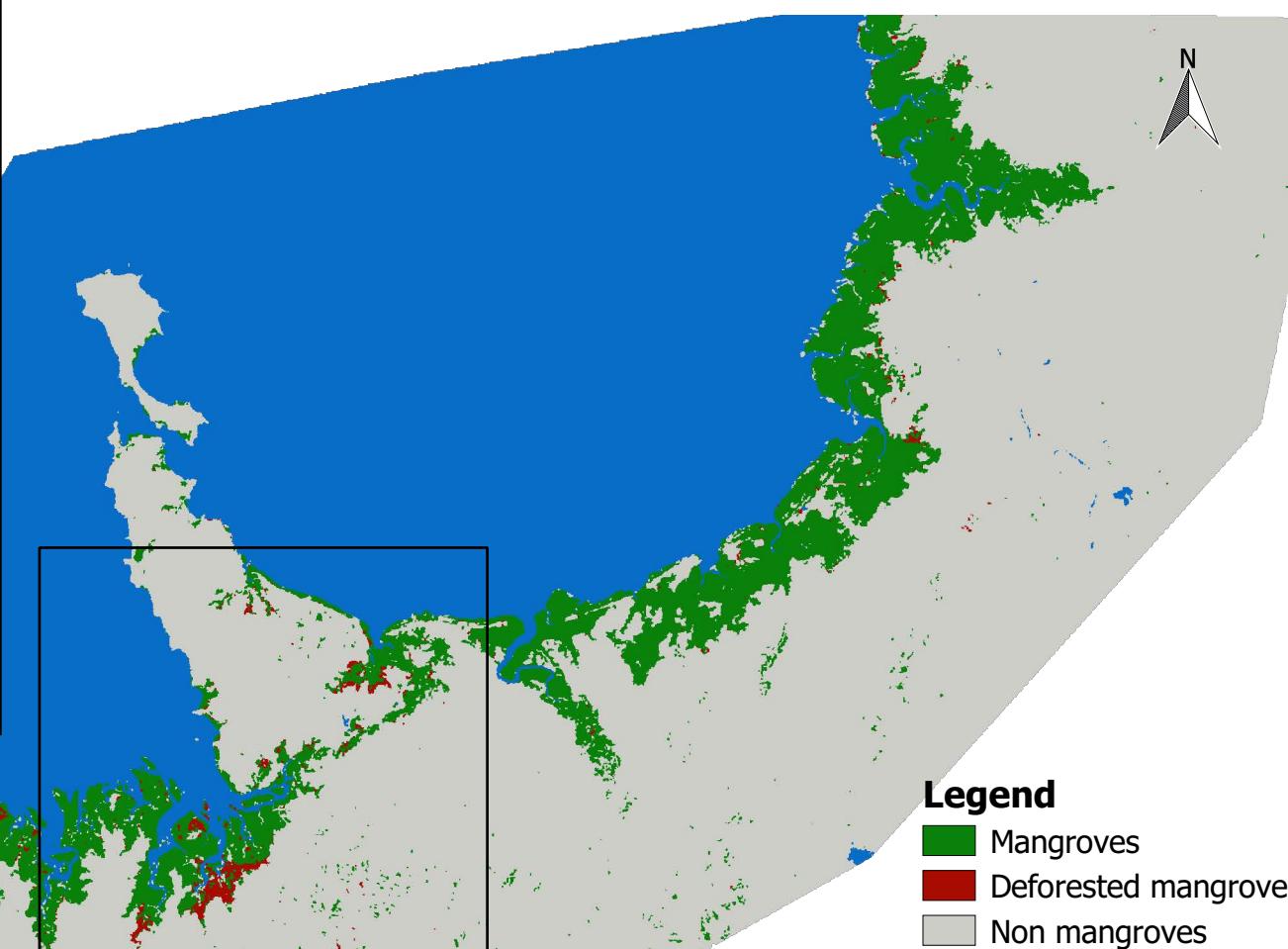
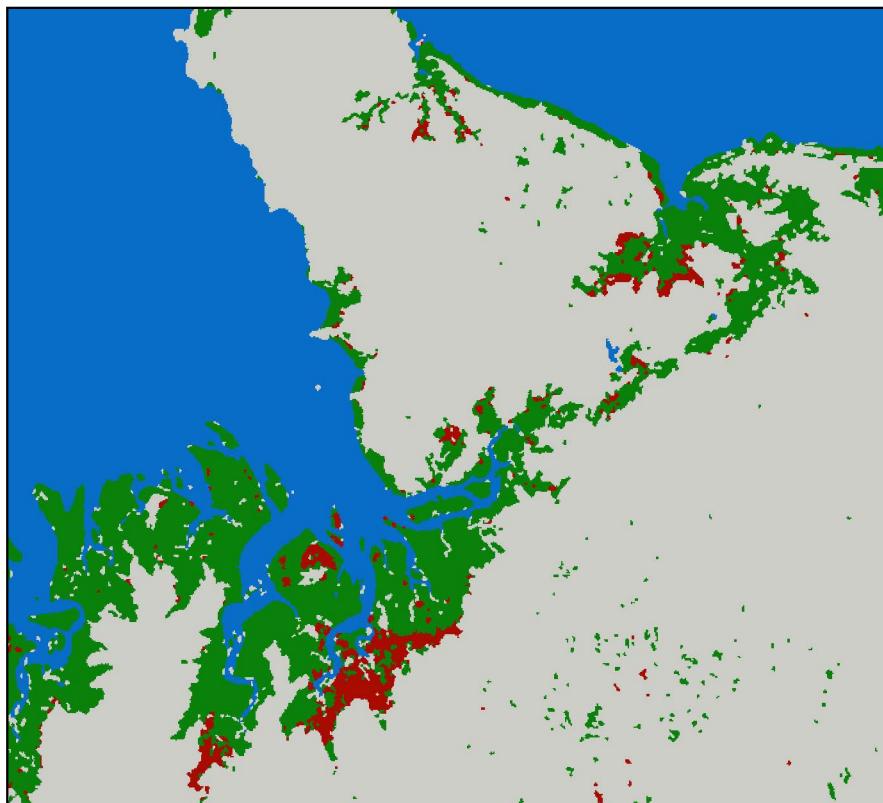
2003

Projection : UTM 39 S
Satellite images : Landsat 5/7/8
Production : Etc Terra, Dec 2017

0 2 4 km



Mangrove Deforestation Analysis in northwest Madagascar



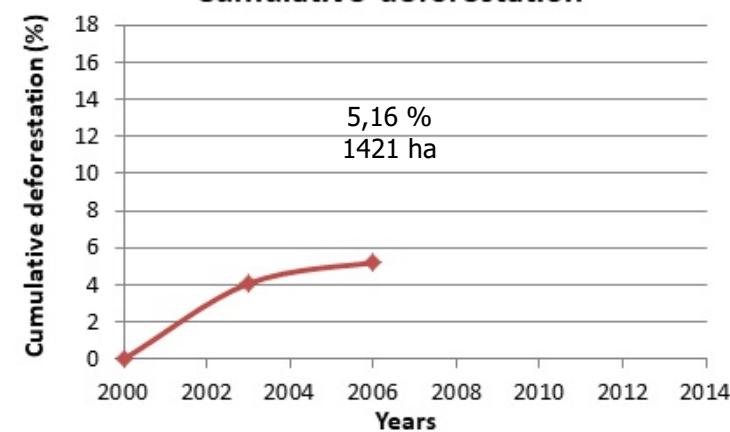
2006

Projection : UTM 39 S
Satellite images : Landsat 5/7/8
Production : Etc Terra, Dec 2017

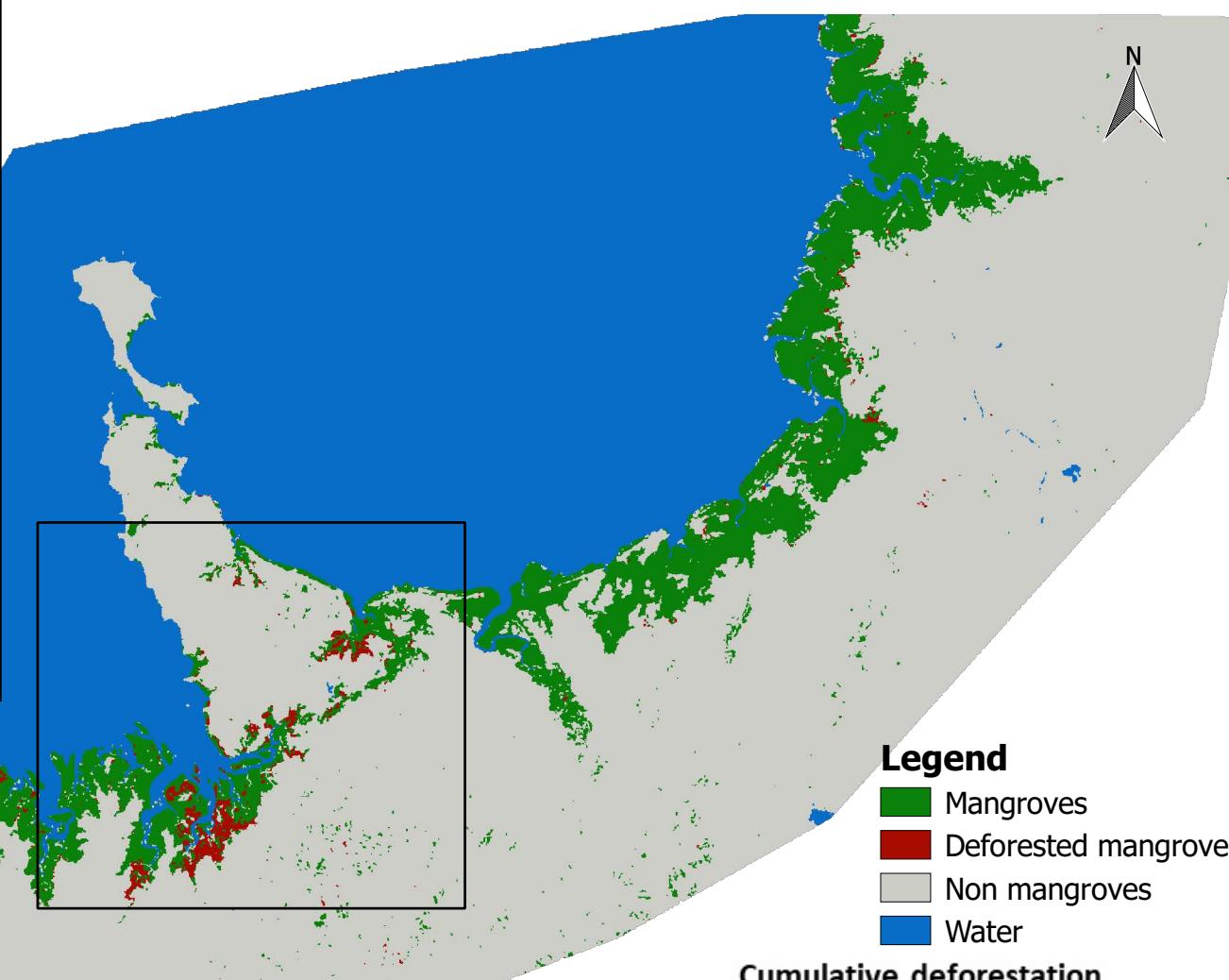
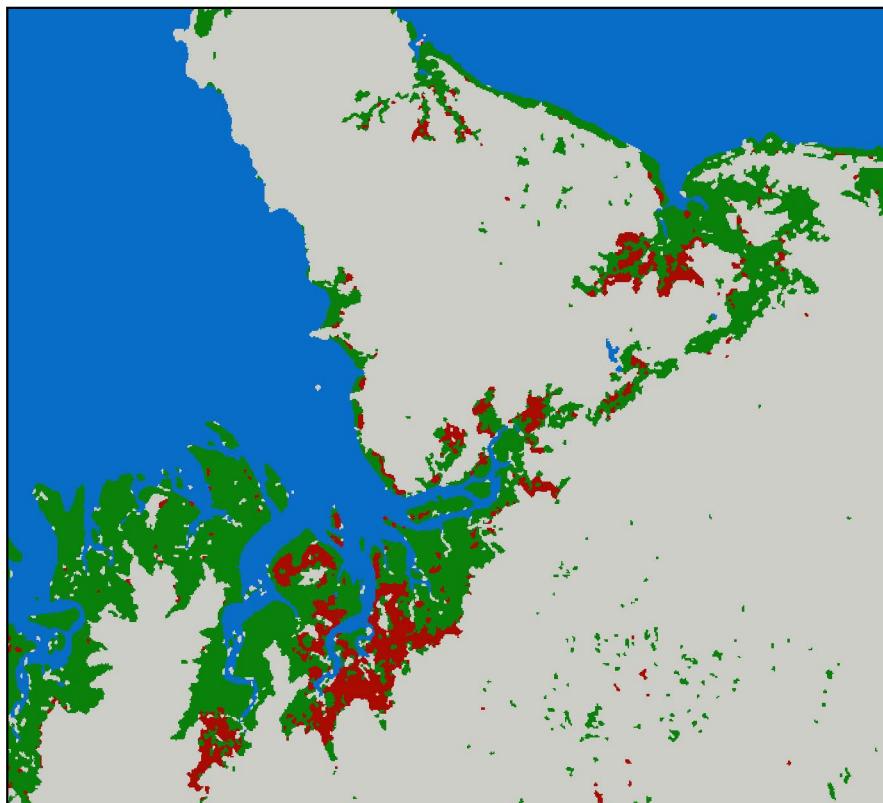
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Cumulative deforestation



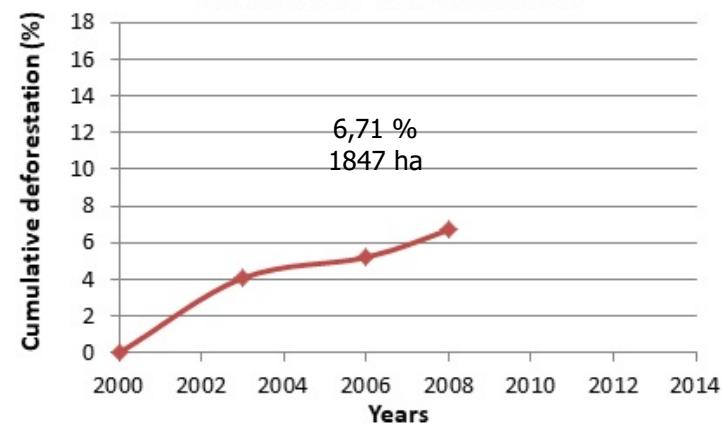
Mangrove Deforestation Analysis in northwest Madagascar



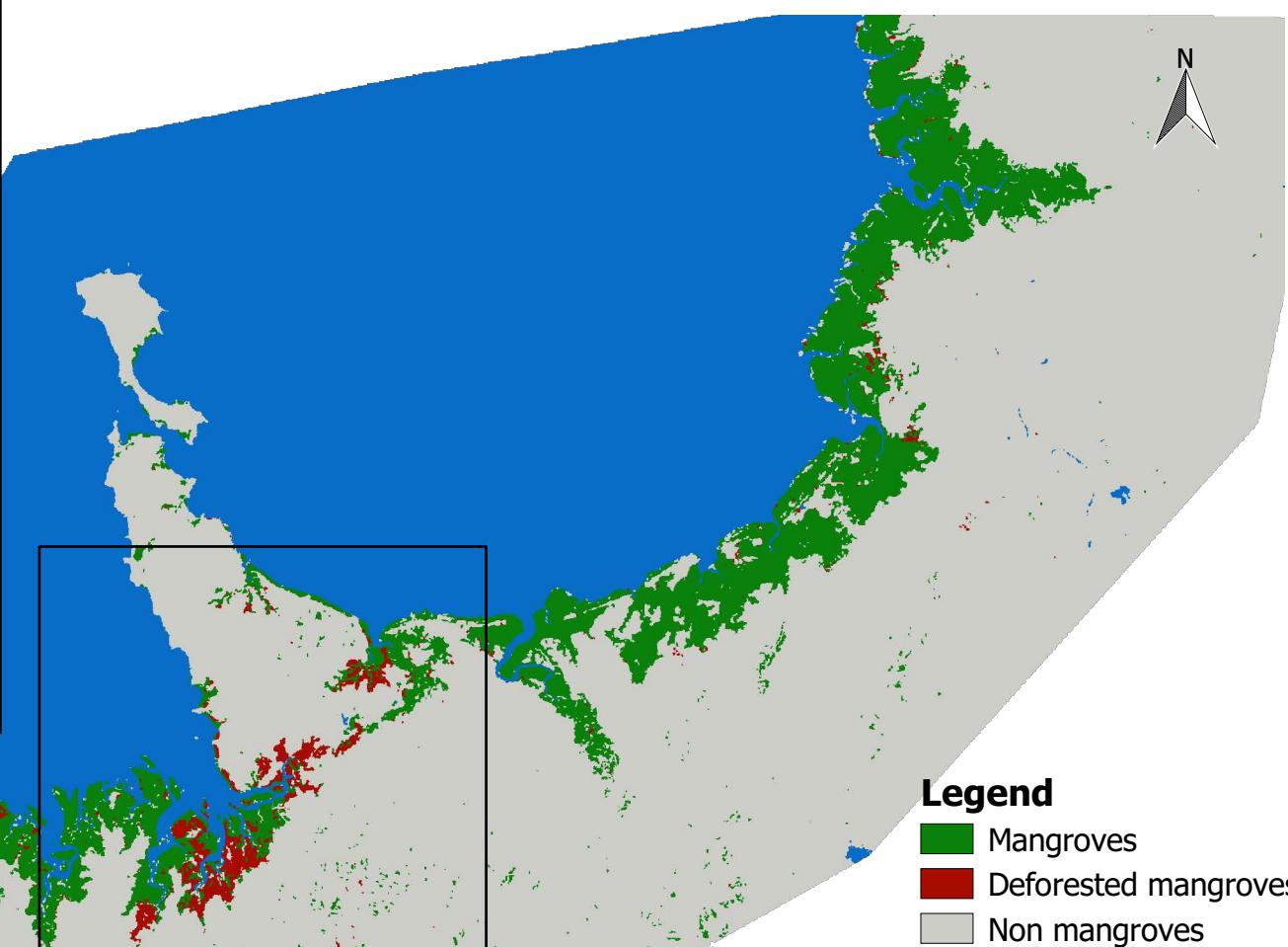
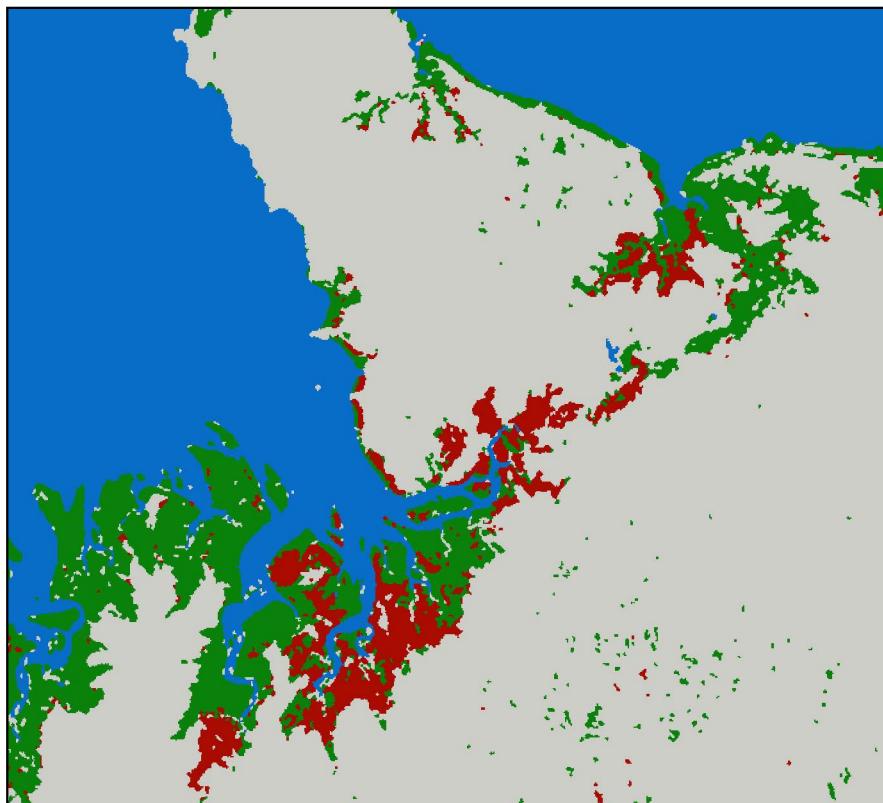
2008

Projection : UTM 39 S
Satellite images : Landsat 5/7/8
Production : Etc Terra, Dec 2017

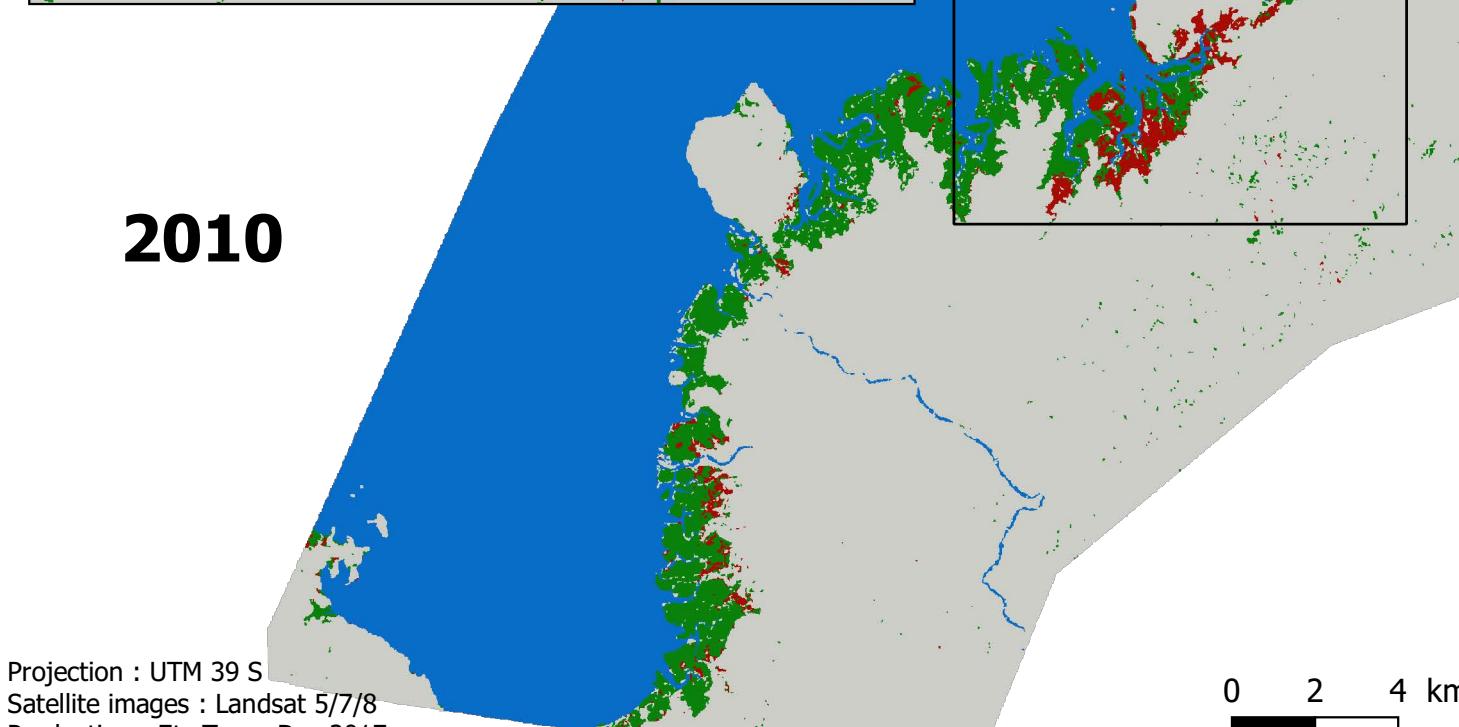
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Mangrove Deforestation Analysis in northwest Madagascar

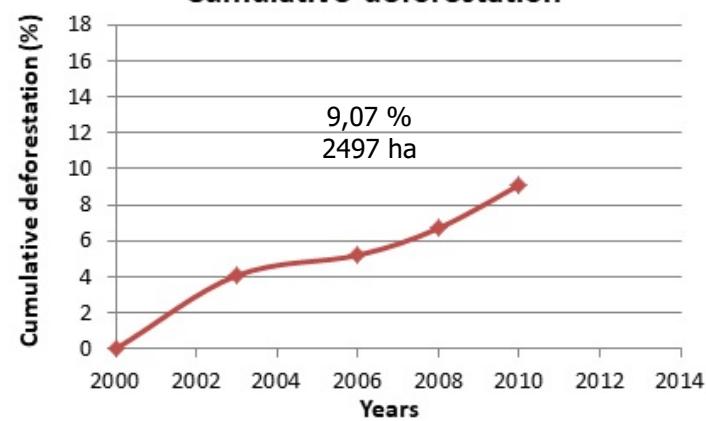


2010

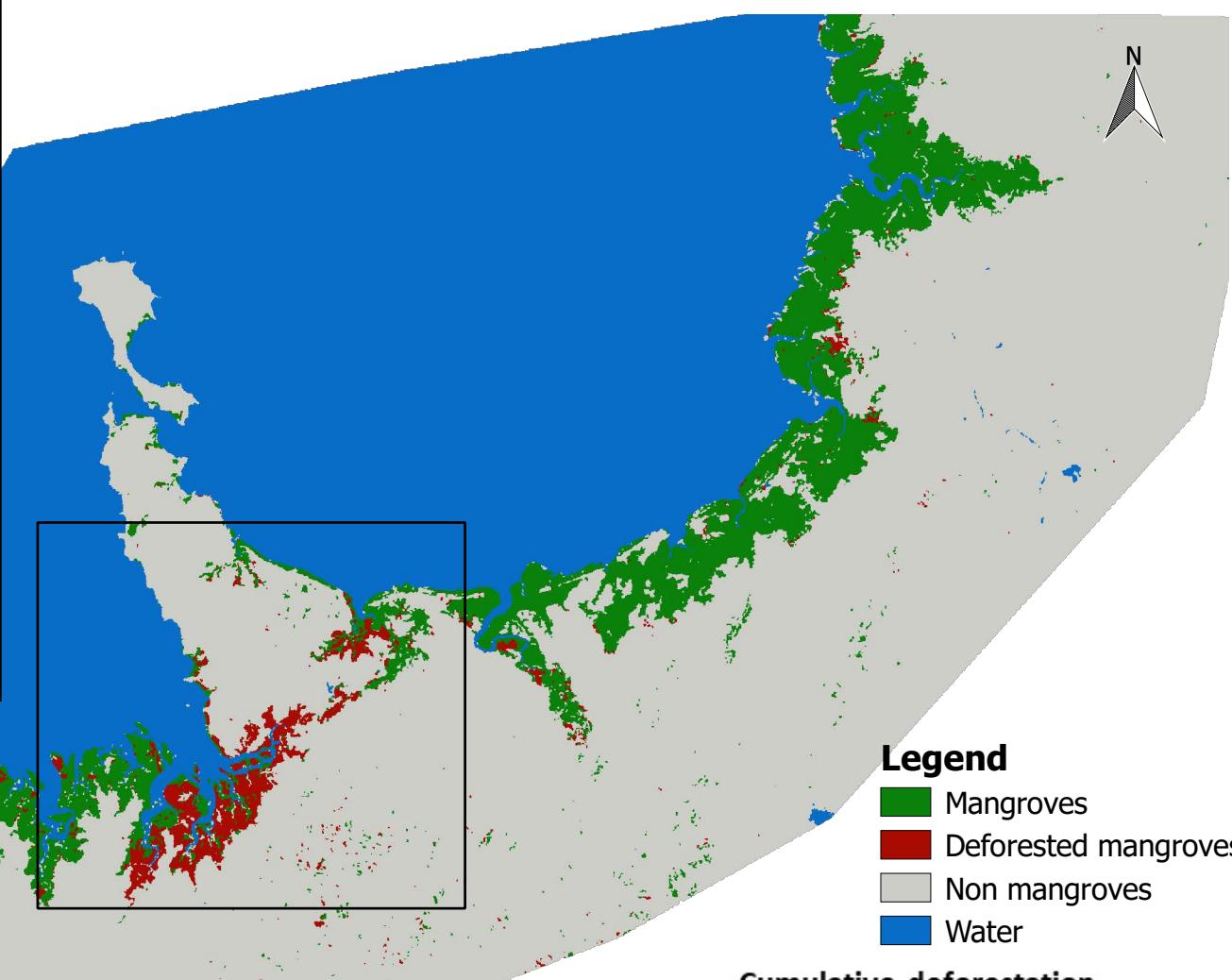
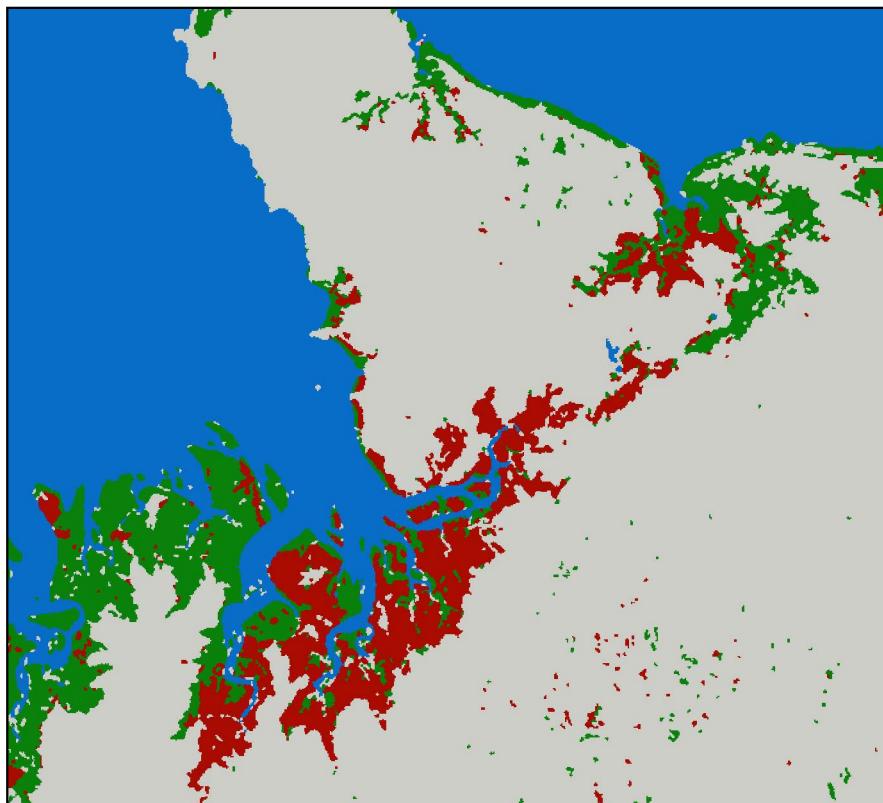


Projection : UTM 39 S
Satellite images : Landsat 5/7/8
Production : Etc Terra, Dec 2017

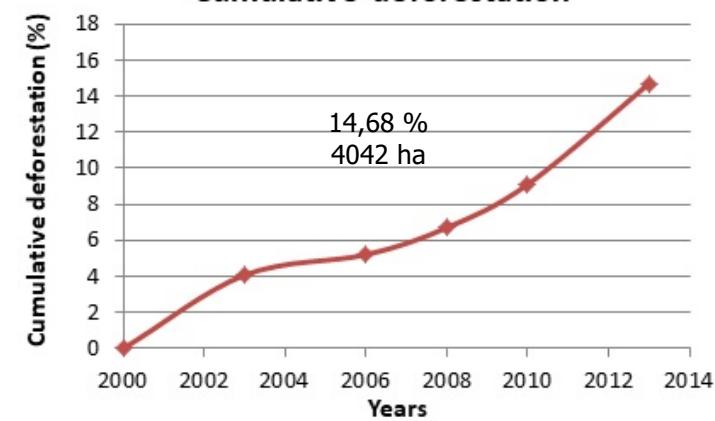
0 2 4 km



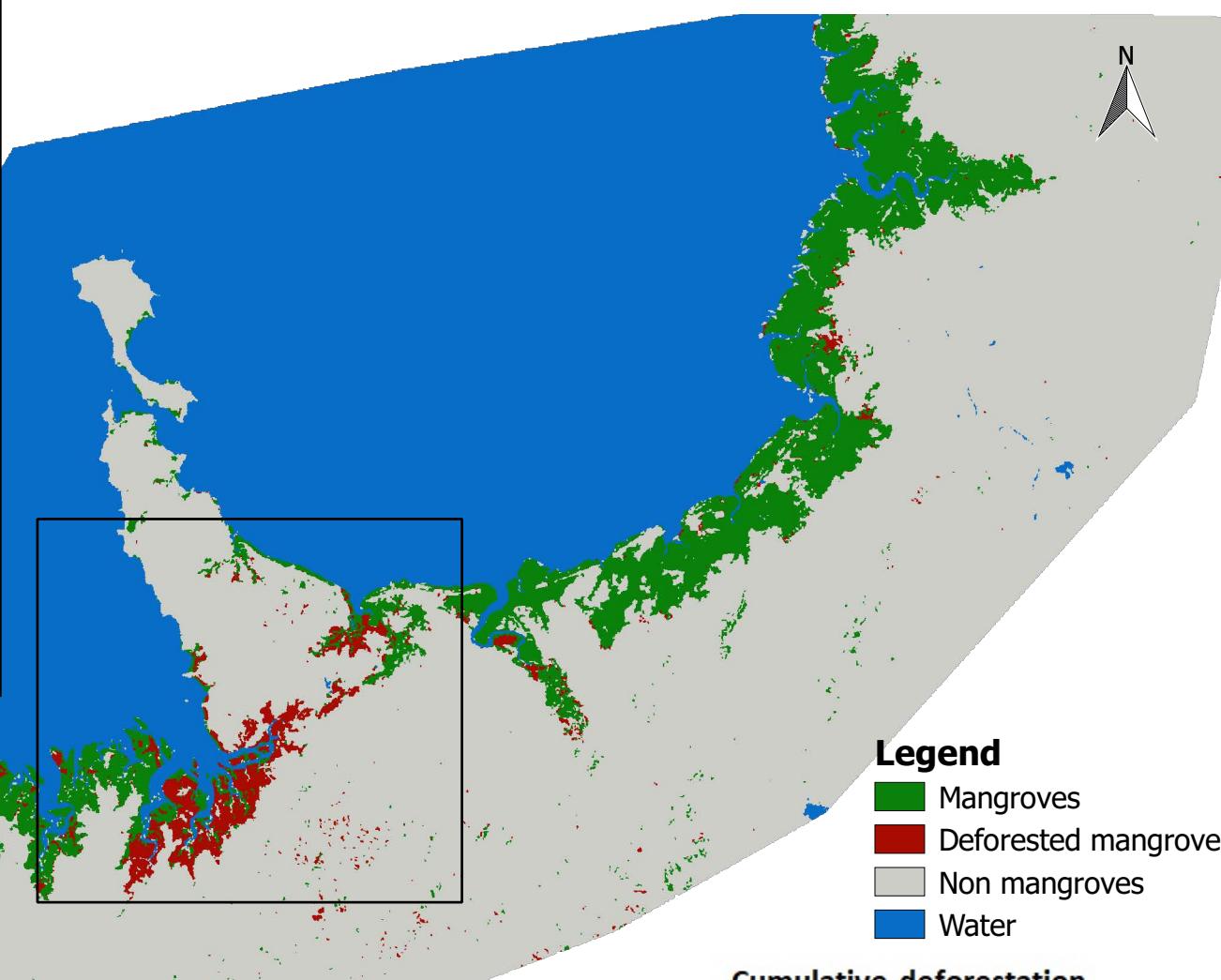
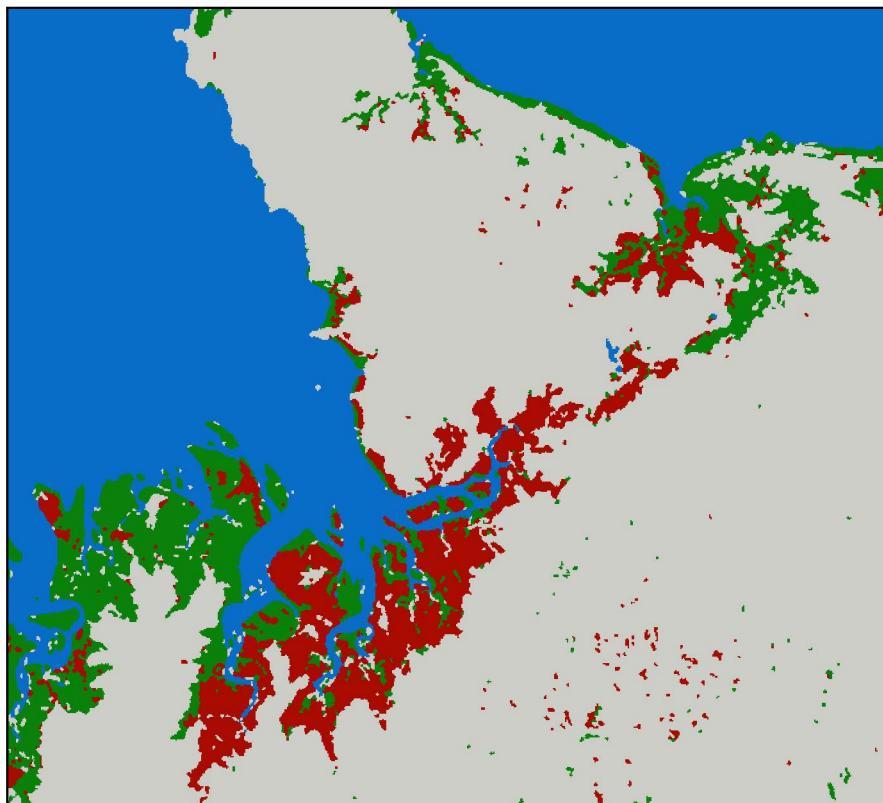
Mangrove Deforestation Analysis in northwest Madagascar



2013



Mangrove Deforestation Analysis in northwest Madagascar



2014

Projection : UTM 39 S
Satellite images : Landsat 5/7/8
Production : Etc Terra, Dec 2017

0 2 4 km

