

Total vegetation cover soil protection

Region:LGA Benalla_(RC) VIC

Date: March 2023

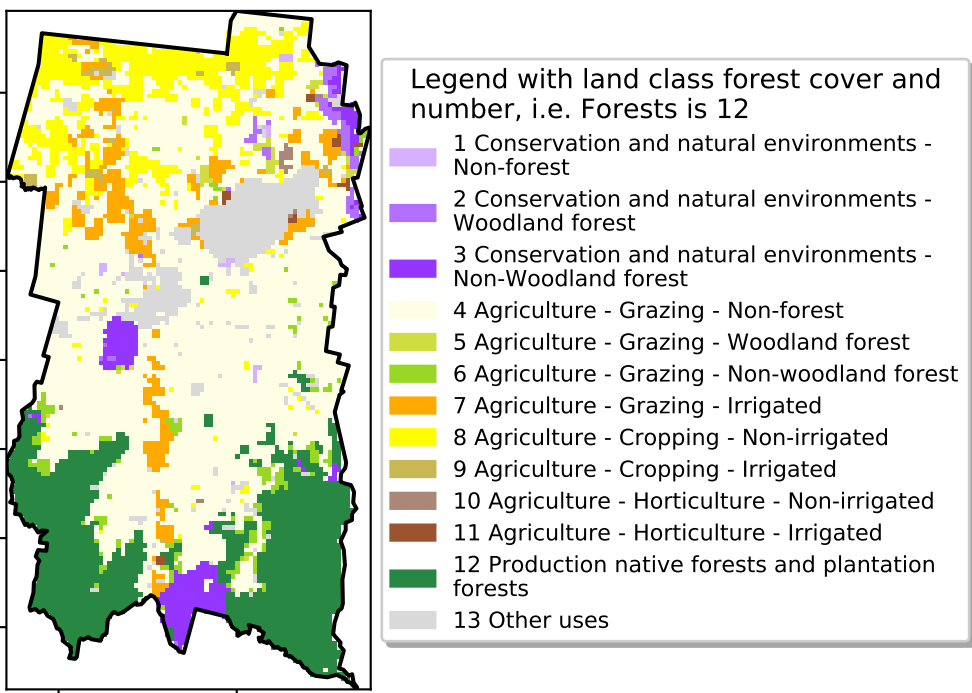
This report describes vegetation protecting the soil surface from erosion during a chosen month compared to previous years. This report has been generated using MODIS fractional vegetation cover information available in Rangelands and Pasture Productivity (RAPP) map tool <https://map.geo-rapp.org/#australia>. The report is based on 500 metre pixel data on monthly time steps.

Land use forest cover:

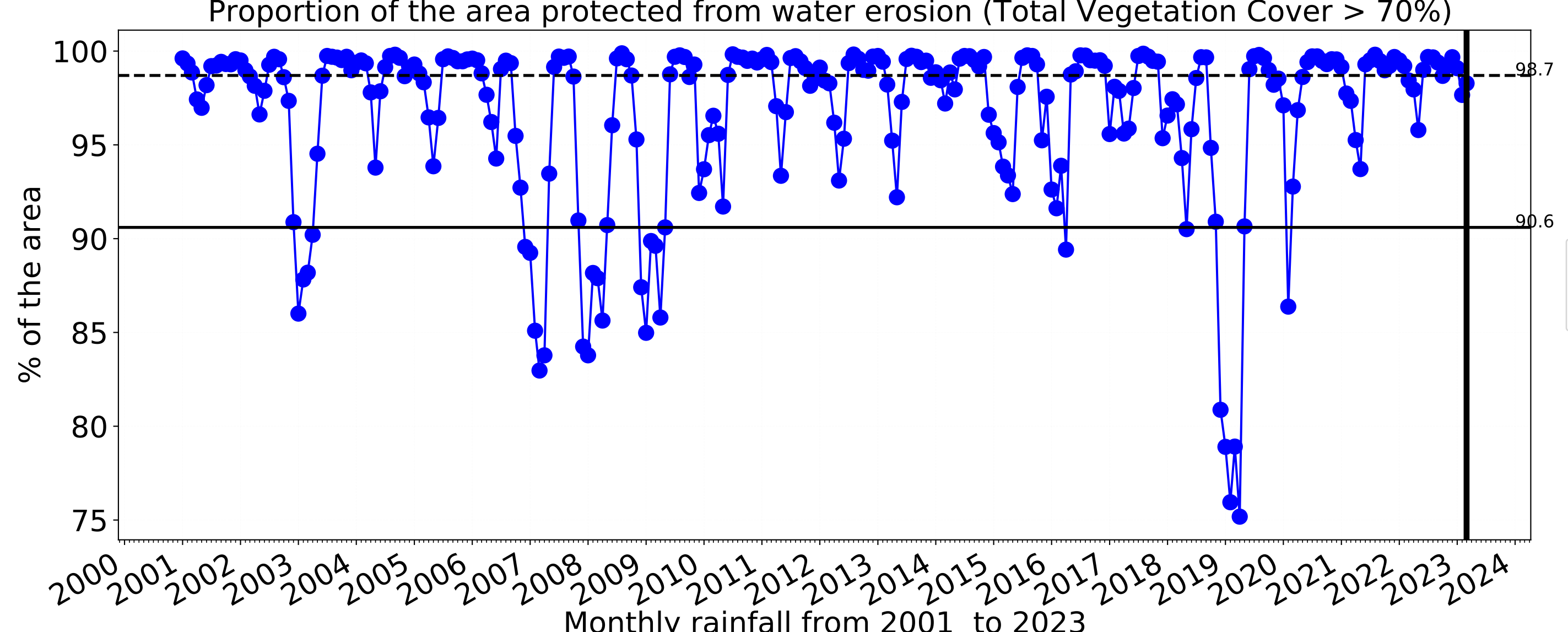
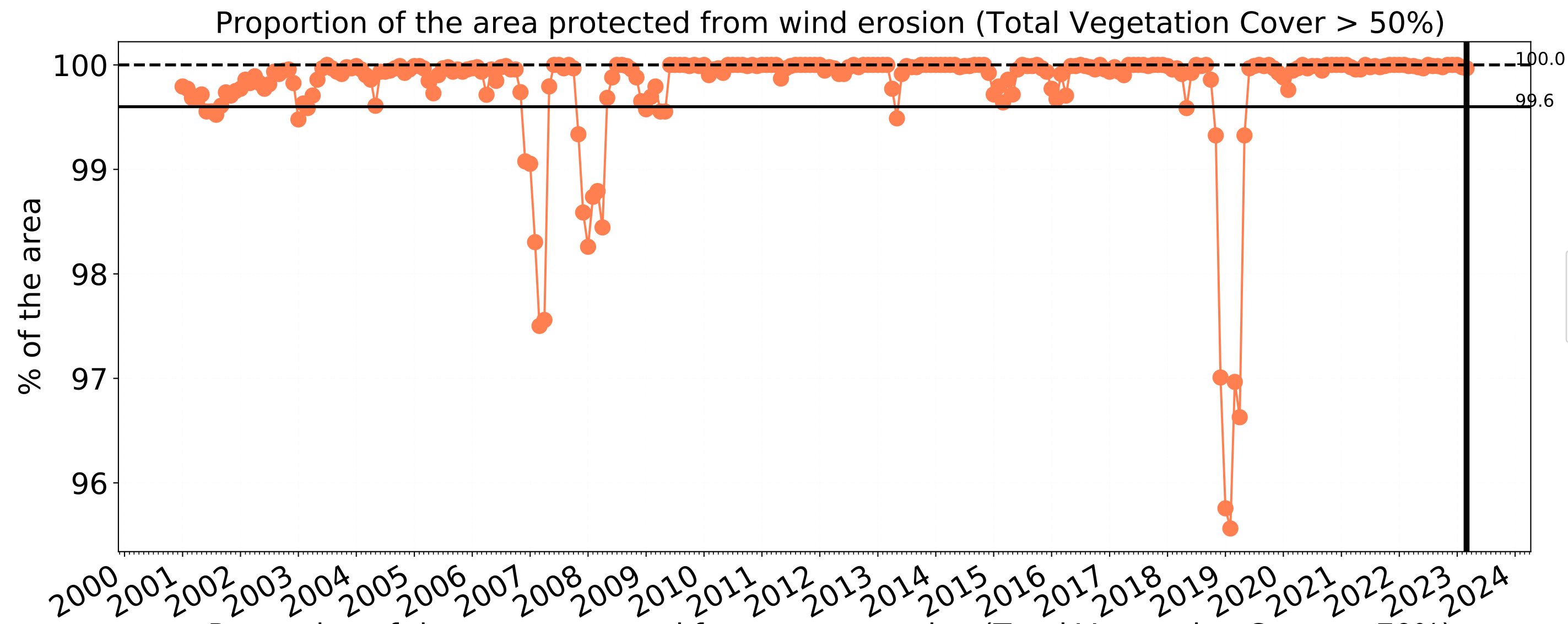
Results can be shown for the whole region (polygon), and separated by land use and forest cover classes which are likely to show different cover patterns and targets. Land use is divided into four broad classes: Conservation and natural environments, Agriculture, production native forests and plantation forests (no report), and other (no report). Agriculture is divided into grazing, crops and horticulture which are sub-divided into non-irrigated and irrigated. If forest is present land use is further divided into: non-forest, woodland forest and non-woodland forest. The area

Vegetation Cover Mar 2023

Land use and forest cover



Proportion of each land class in area

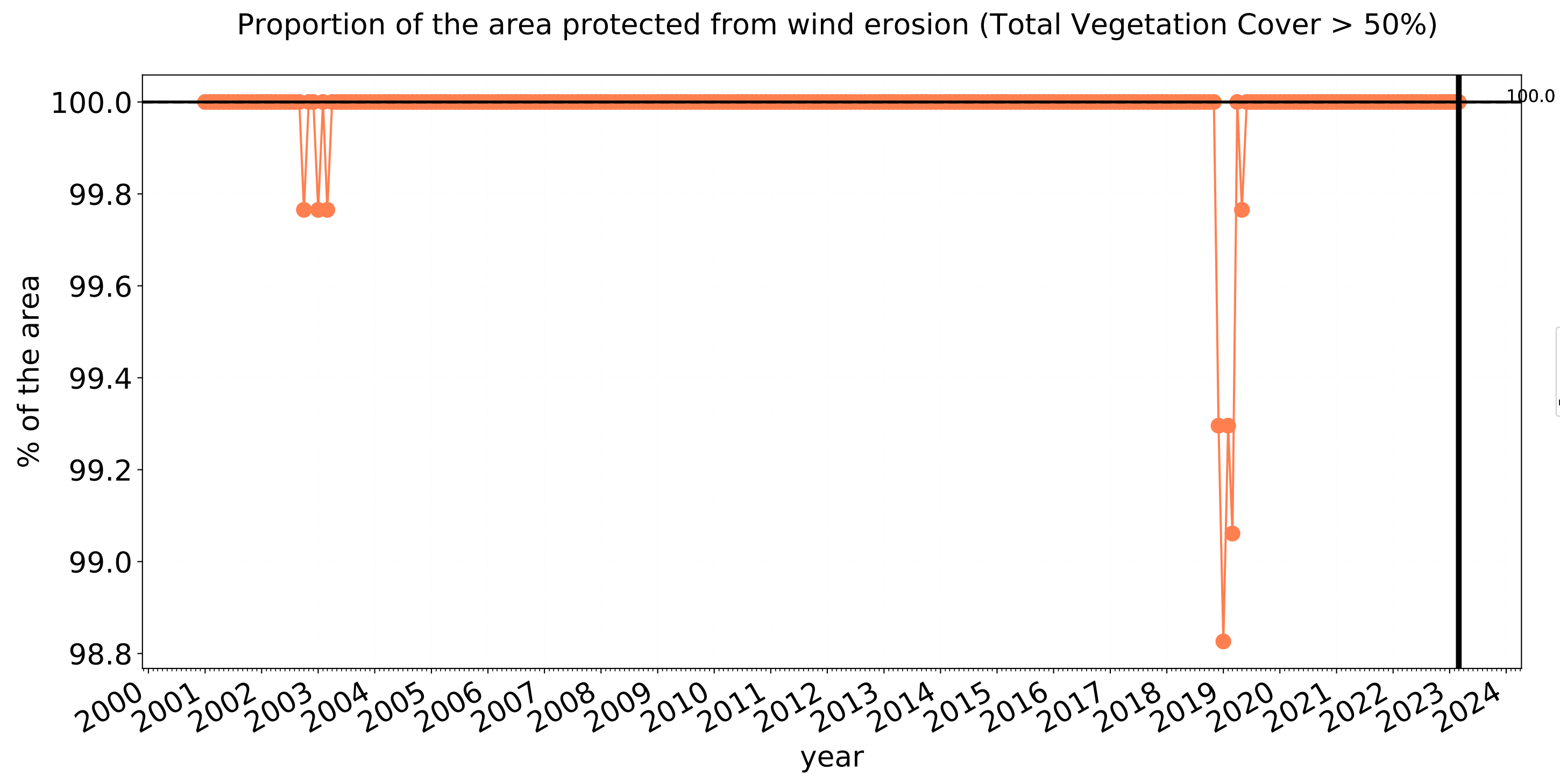


Conservation and natural environments

Land use and forest cover

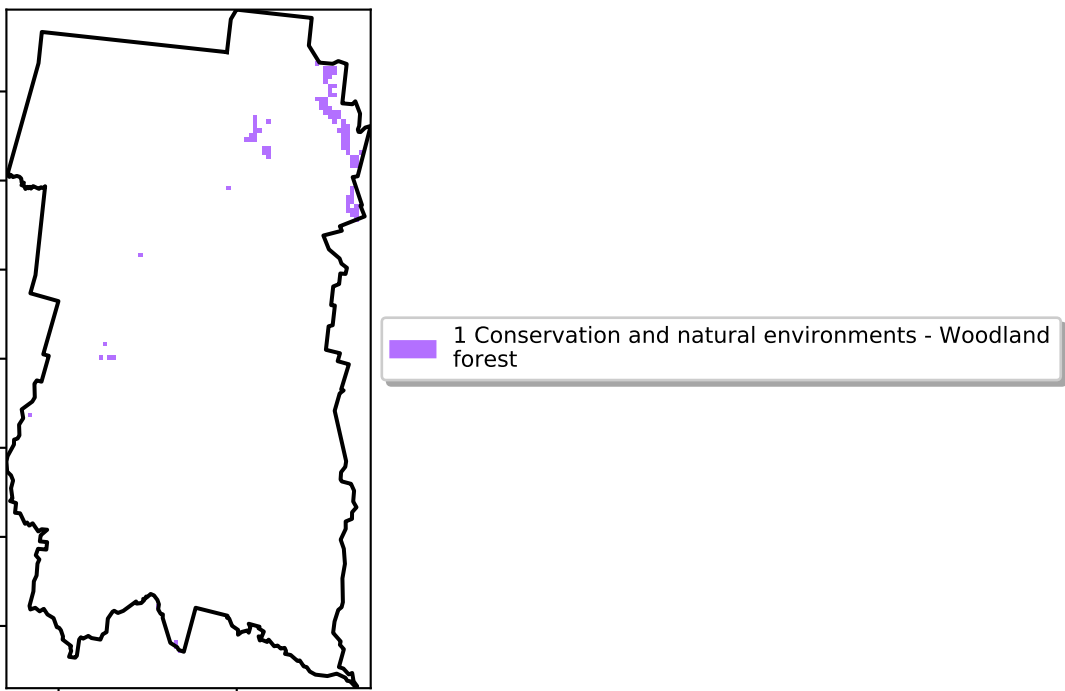
Catchment Scale
Land Use and Forests
of Australia (2018)

Conservation and natural environments timeseries



Conservation and natural environments Woodland forest

Land use and forest cover



Conservation and natural environments Woodland forest timeseries

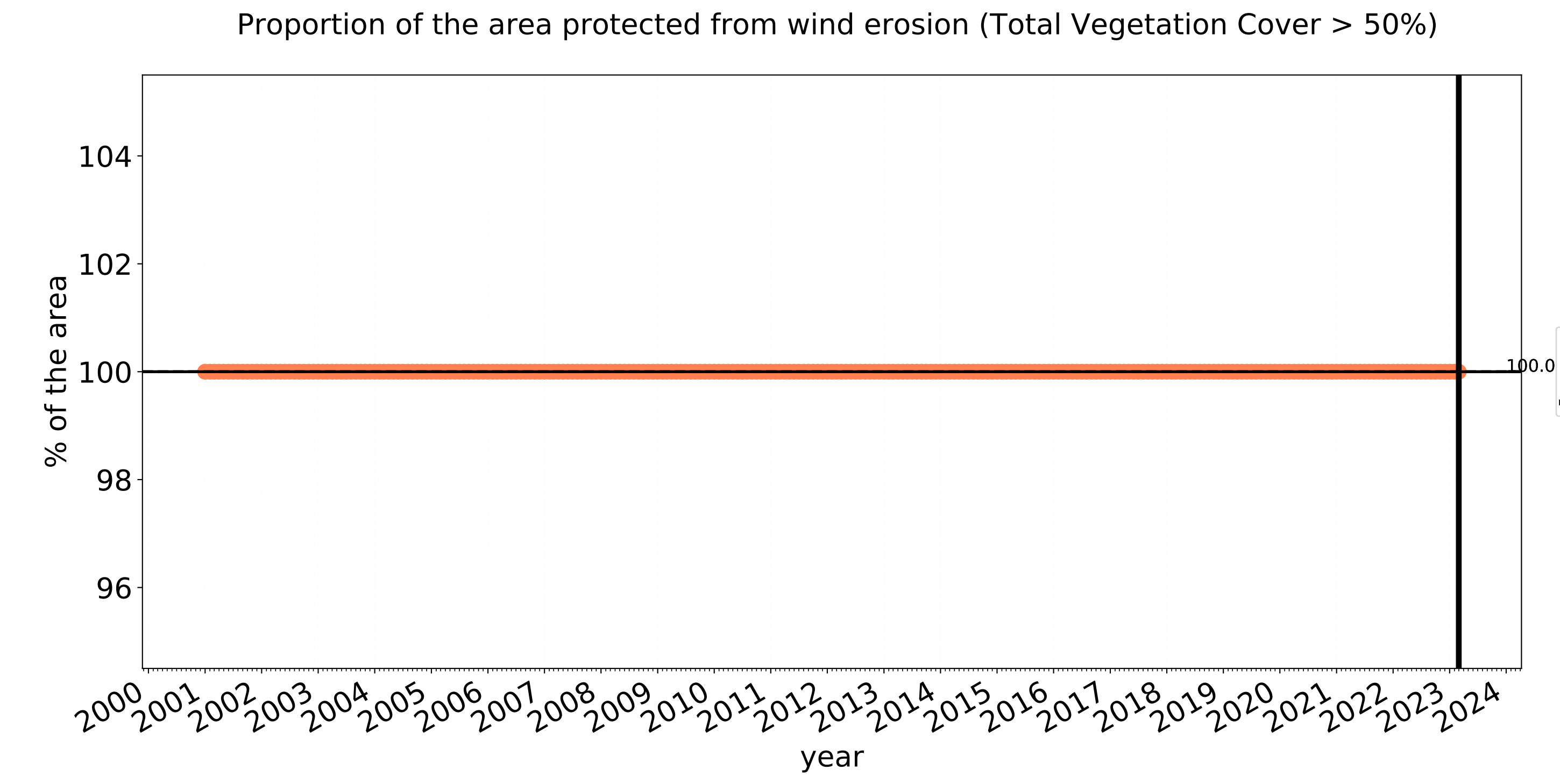
Proportion of the area protected from wind erosion (Total Vegetation Cover > 50%)

Conservation and natural environments Forest (non woodland)

Land use and forest cover

Catchment Scale
Land Use and

Conservation and natural environments Forest (non woodland) timeseries



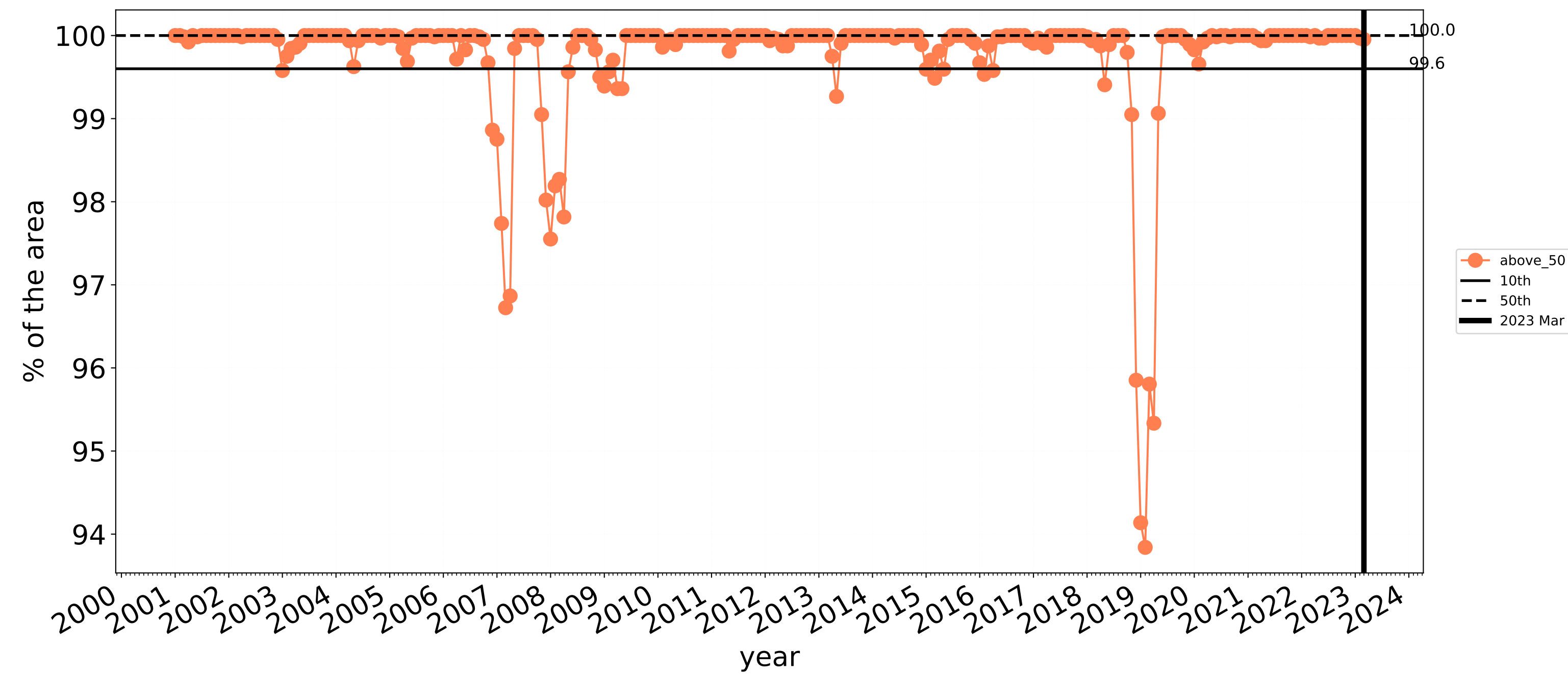
Agriculture

Land use and forest cover

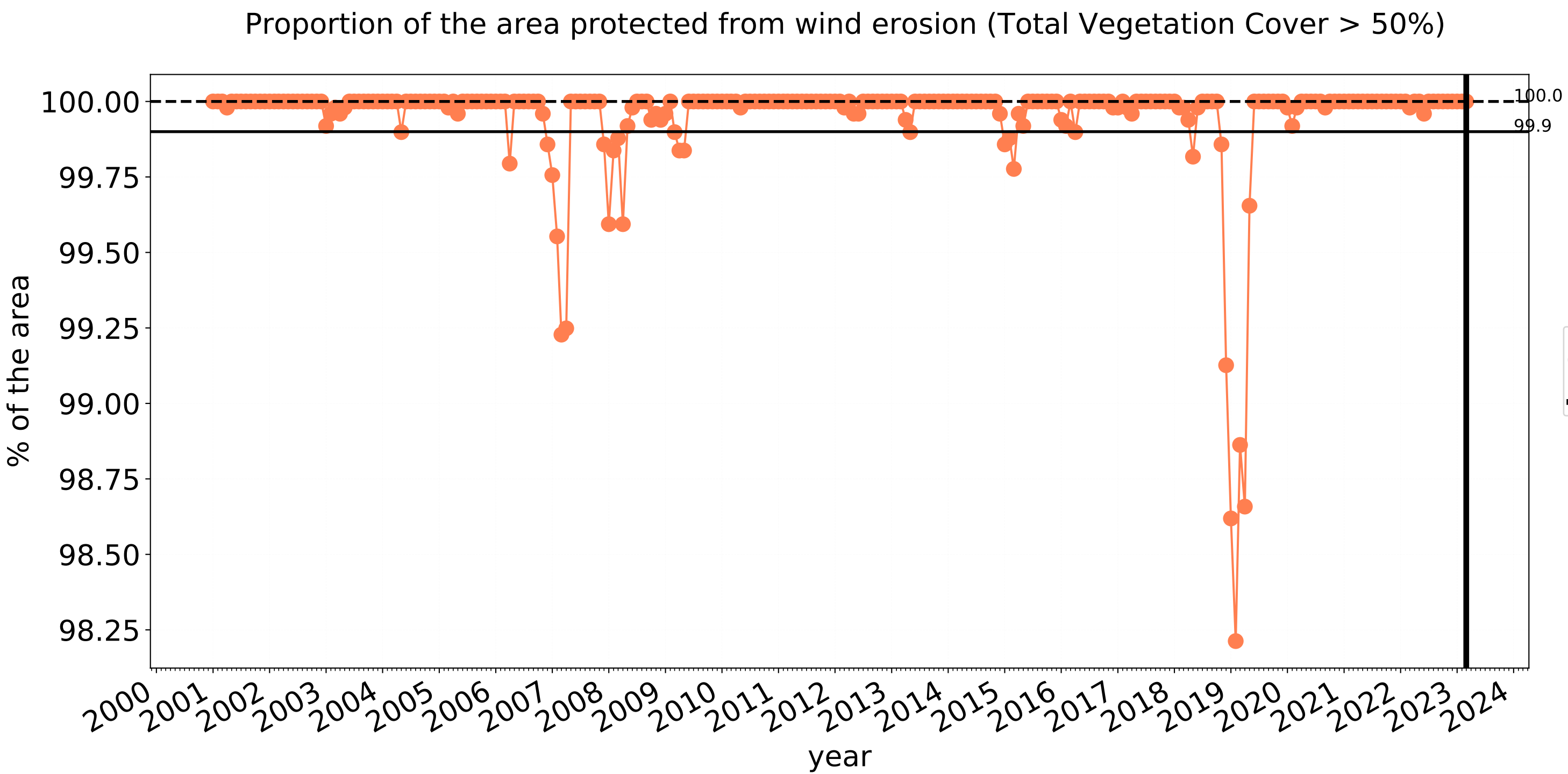
Catchment Scale Land Use and Forests of Australia (2018)
Derived from Catch

Agriculture timeseries

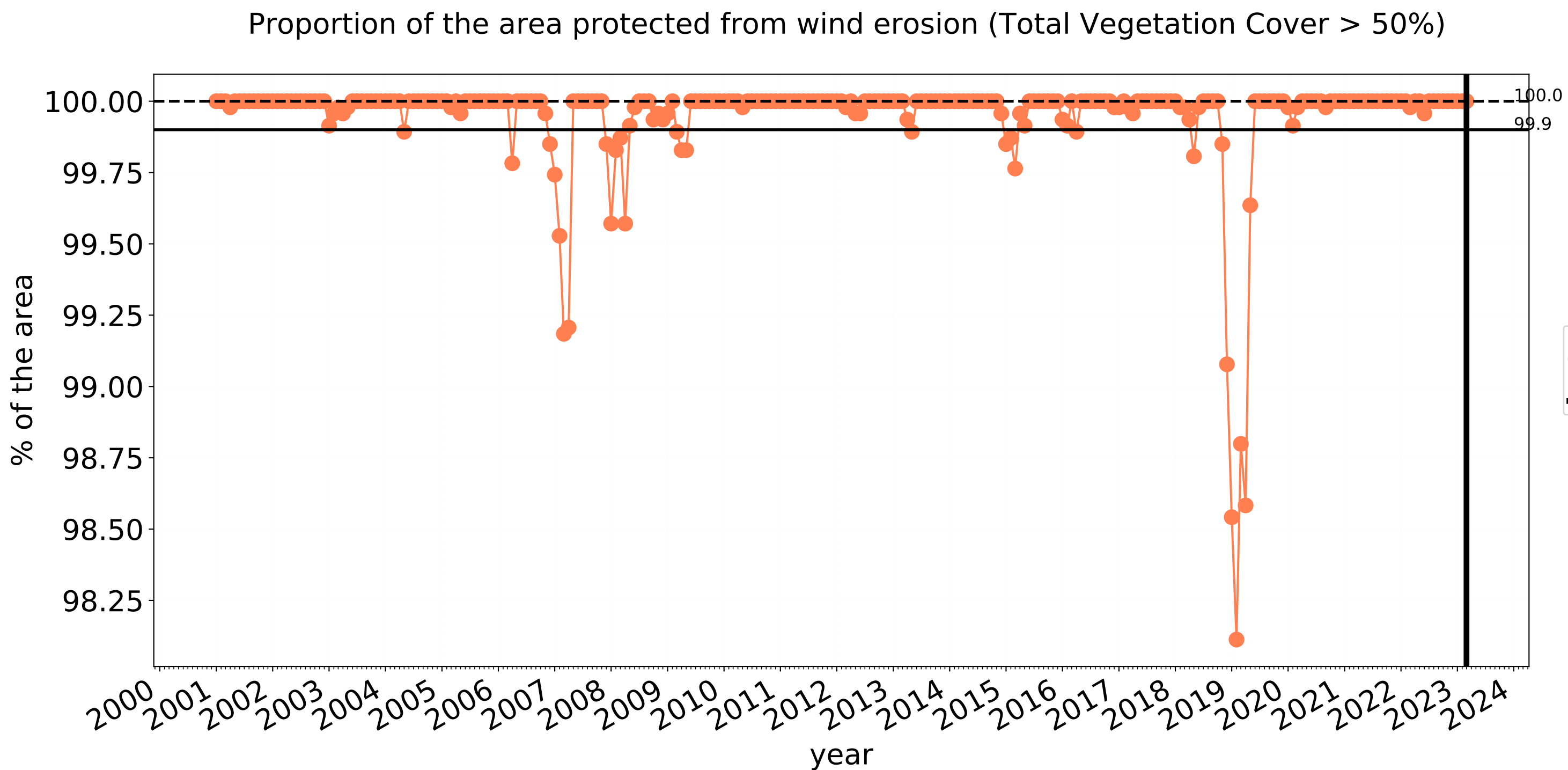
Proportion of the area protected from wind erosion (Total Vegetation Cover > 50%)



Grazing timeseries



Grazing non forest timeseries



Grazing - Forest (non woodland)

Land use and forest cover

Grazing - Forest (non woodland) timeseries

