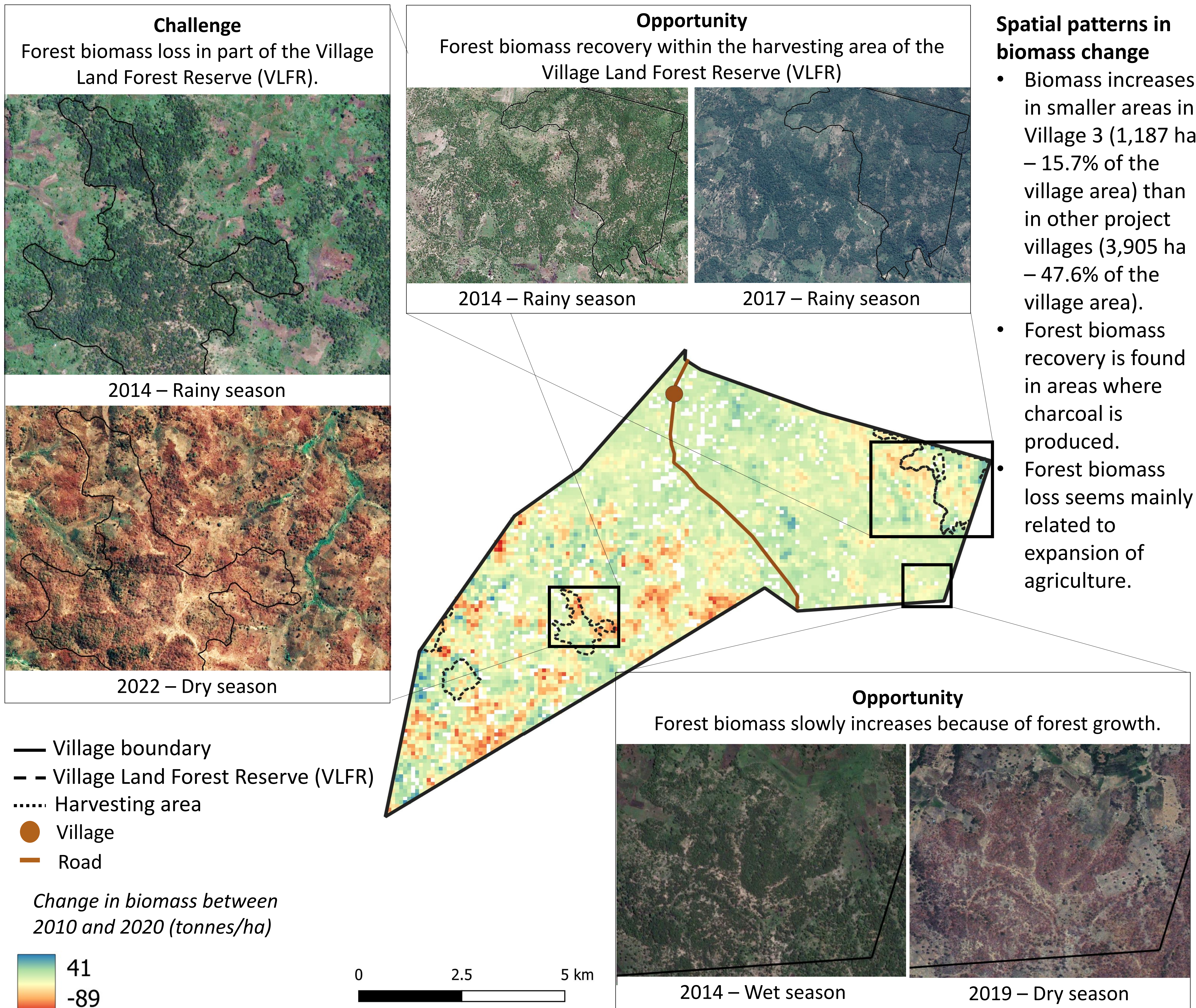


What is the status of the forest in Village 3?

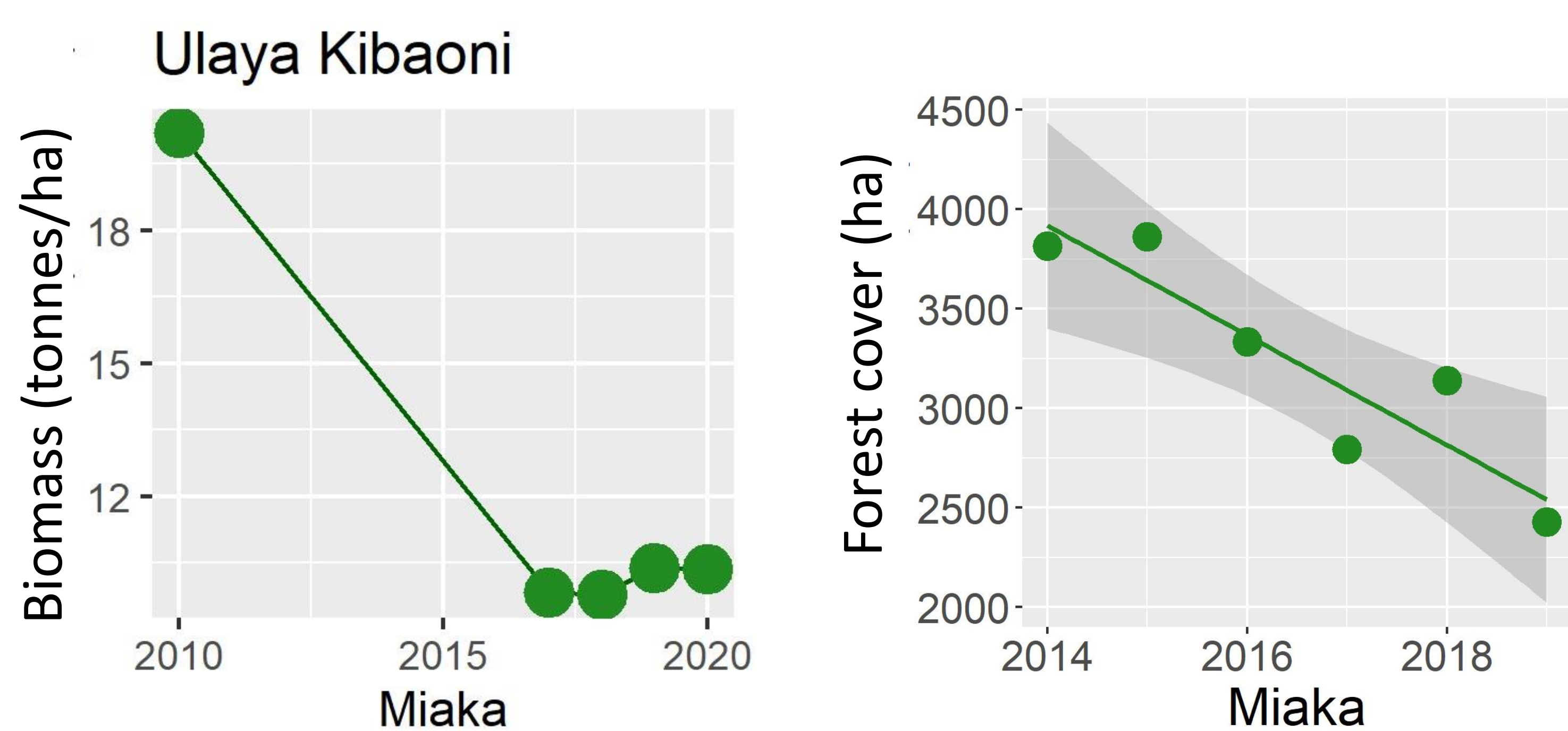
Hanneke van 't Veen, Vincent Gerald Vyamana and Moshy Salehe Mpembela

Changes in forest biomass in Village 3



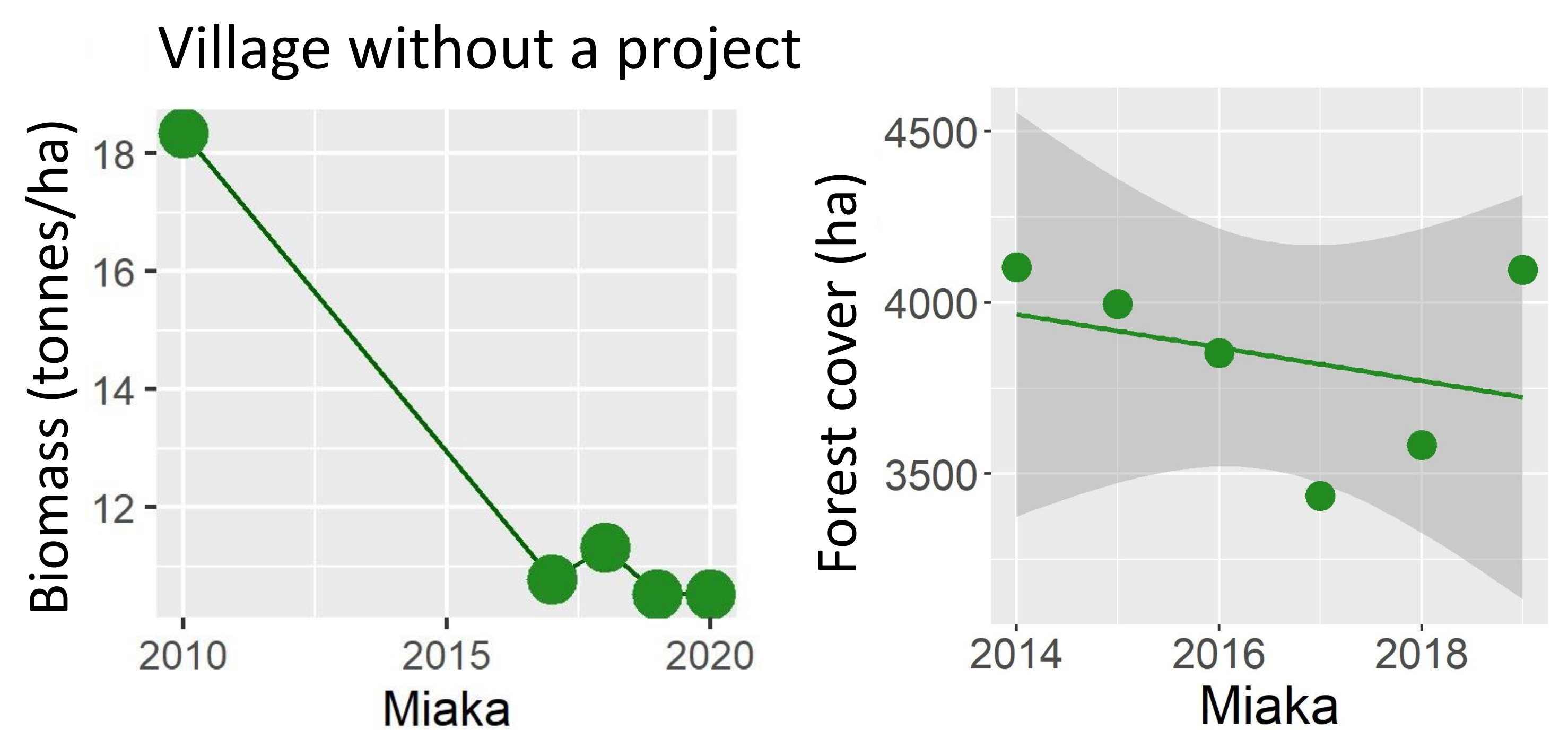
The status of the forest in Village 3 compared to villages without a project

Forest biomass decreases in Village 3



- Forest biomass declines ± 9 tonnes/ha between 2010 and 2017, after which it shows a slight increase again.
- The total forest area declines rapidly with over 1000 ha between 2014 and 2019 – likely mostly because of agriculture expansion.

Forest biomass decreases in a village without a project



- Forest biomass in a non-project village on average decreases (± 7 tonnes/ha) and subsequently stabilizes at ± 11 tonnes/ha between 2010 and 2020.
- Total forest area slightly declines between 2014 and 2019 – likely partially related to charcoal production.