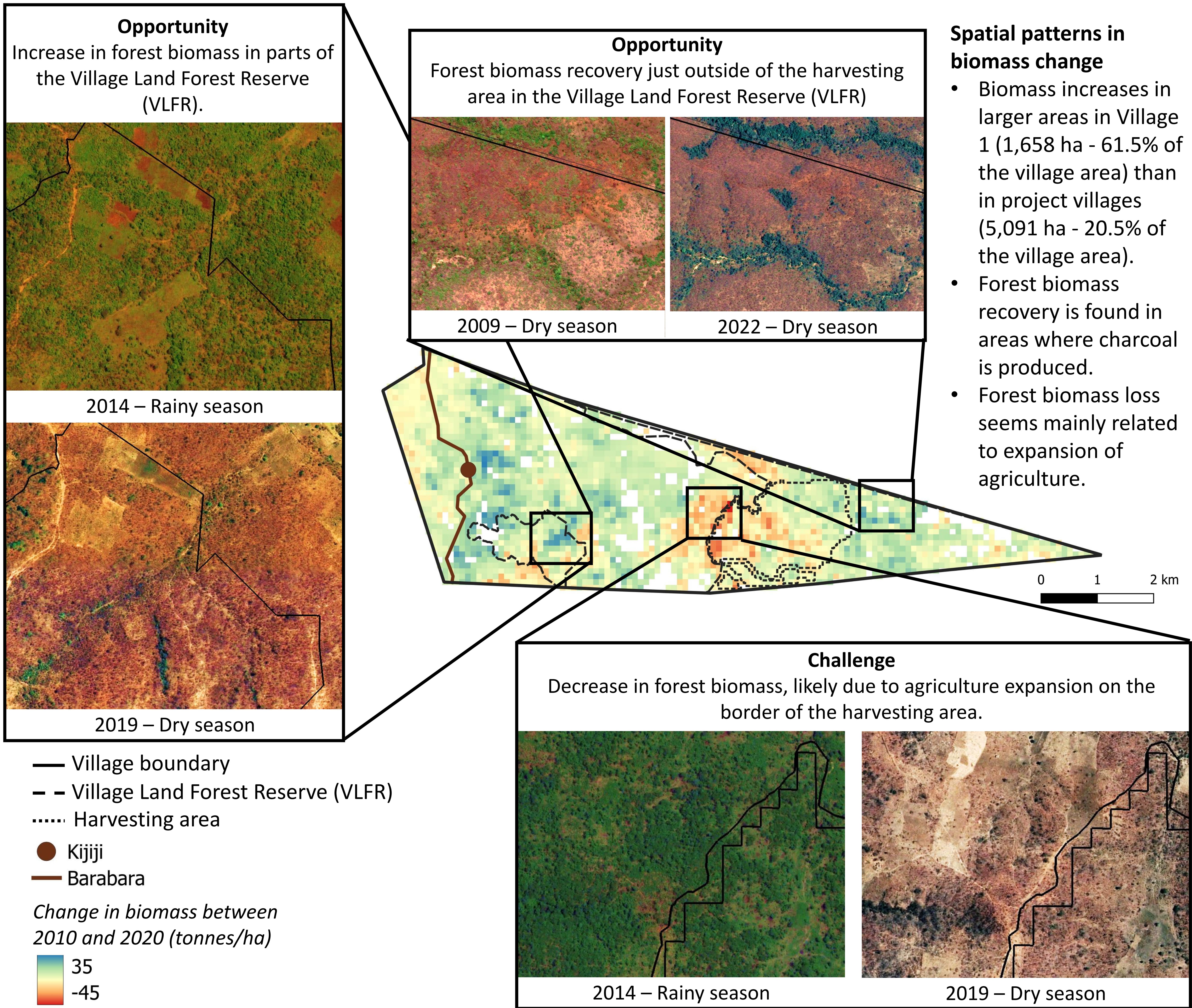


What is the status of the forest in Village 1?

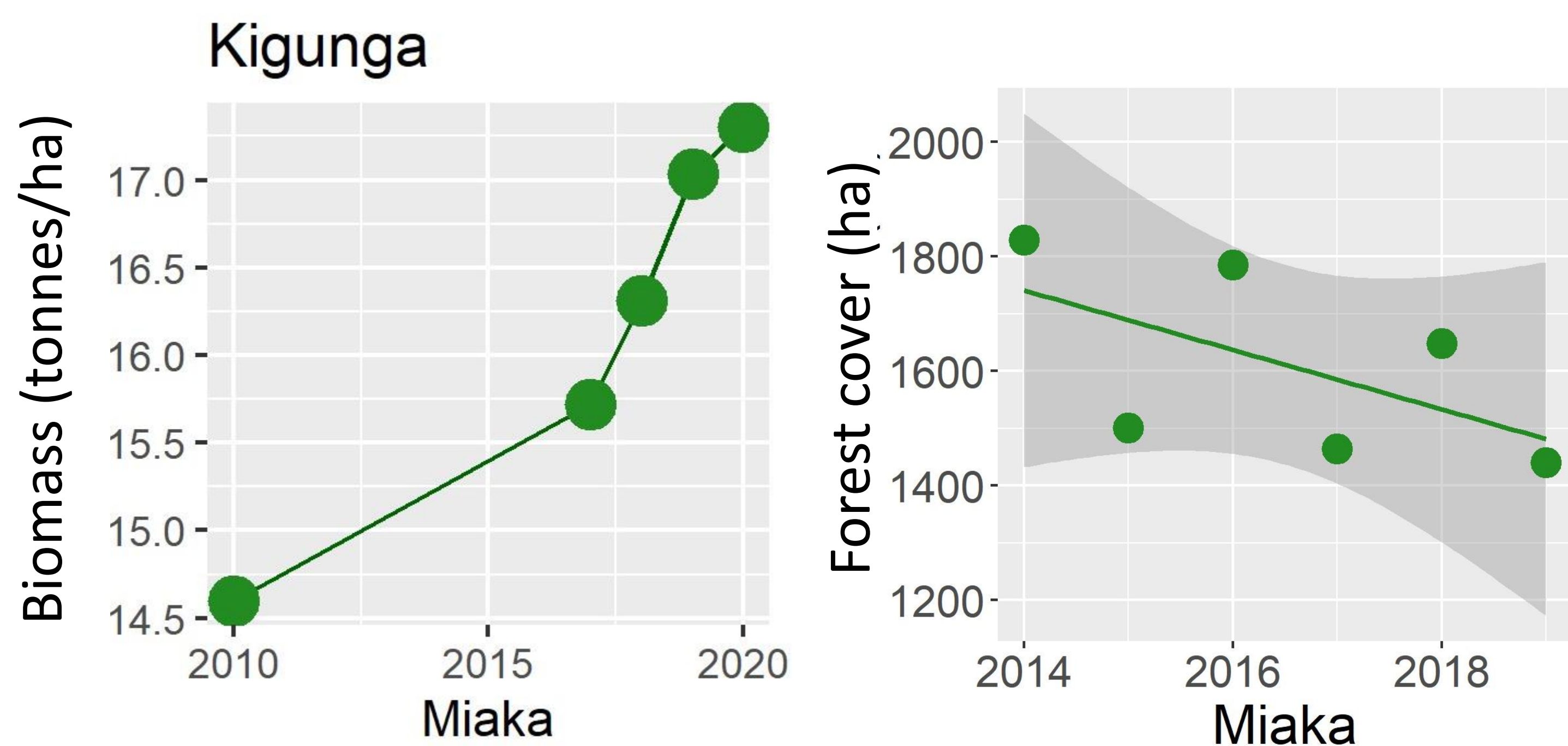
Hanneke van 't Veen, Vincent Gerald Vyamana and Moshy Salehe Mpembela

Changes in forest biomass in Village 1



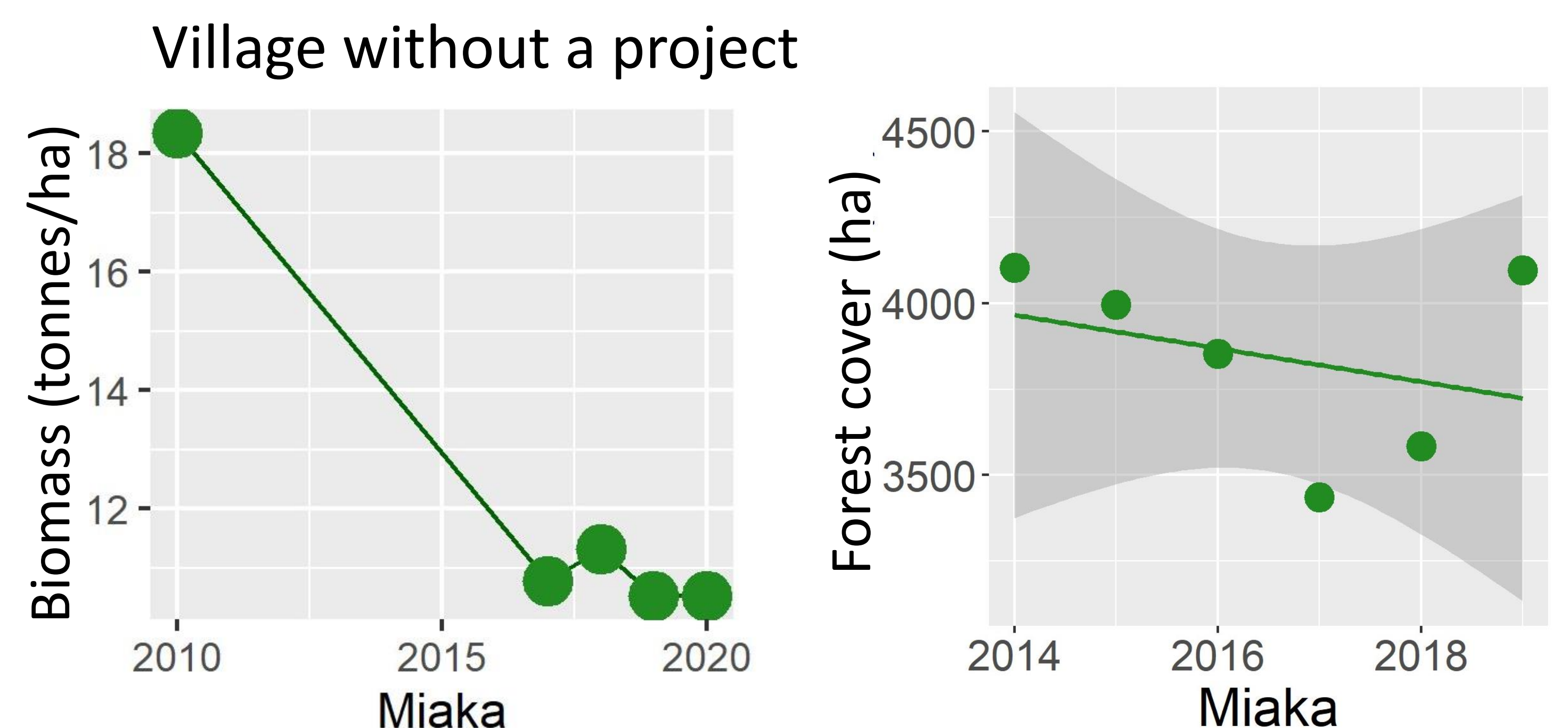
The status of the forest in Village 1 compared to villages without a project

Forest biomass increases in Village 1



- Forest biomass on average increases (± 3 tonnes/ha) to above 17 tonnes/ha, although in some regions a decline in forest biomass is observed between 2010 and 2020.
- Total forest area declines slightly (± 200 ha) between 2014 and 2019 – likely unrelated to charcoal production.

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.