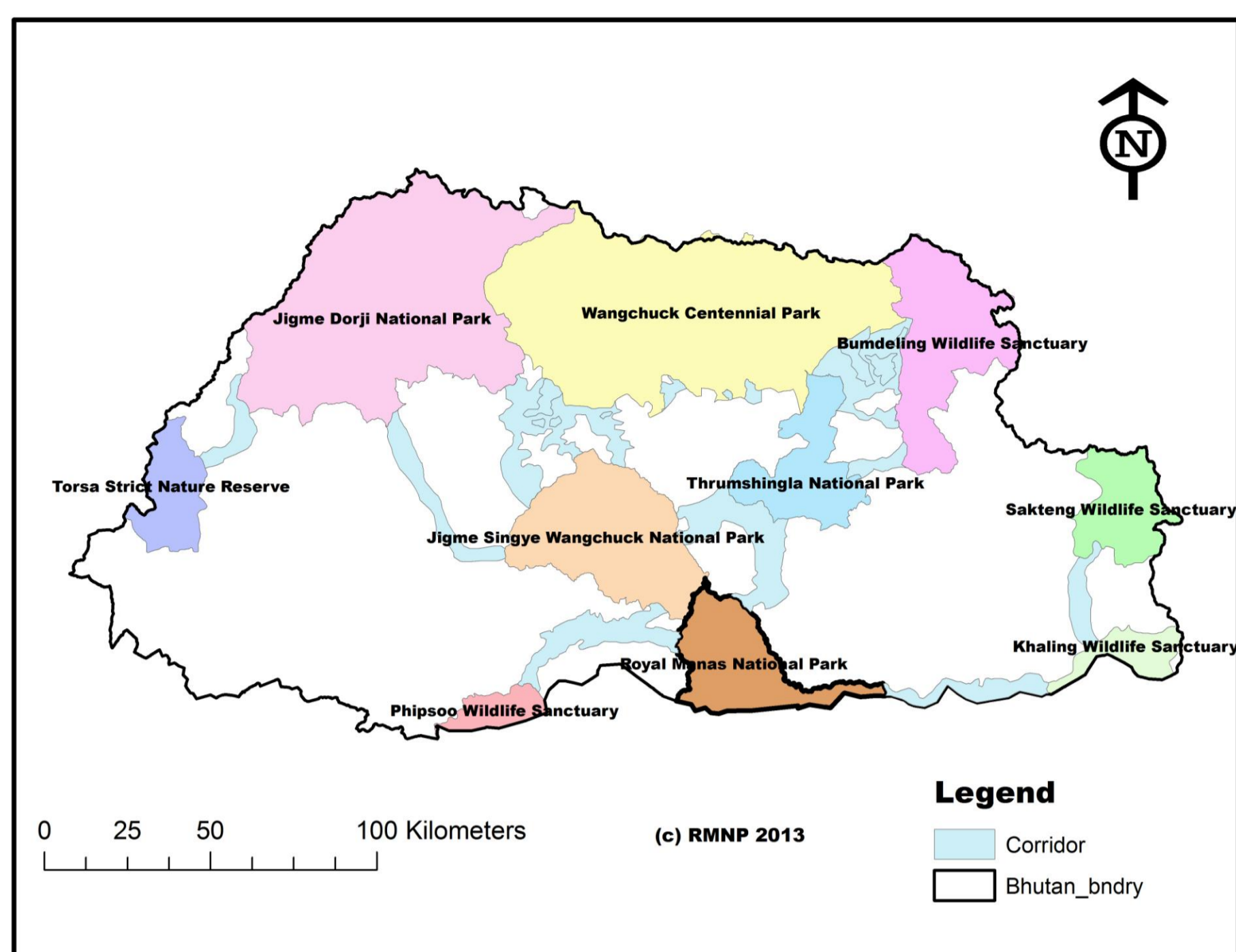


Abundance and distribution of Clouded Leopard in Royal Manas National Park

Study area



Methods

Sign survey
Camera trap survey
Vegetation survey



Objectives of the study

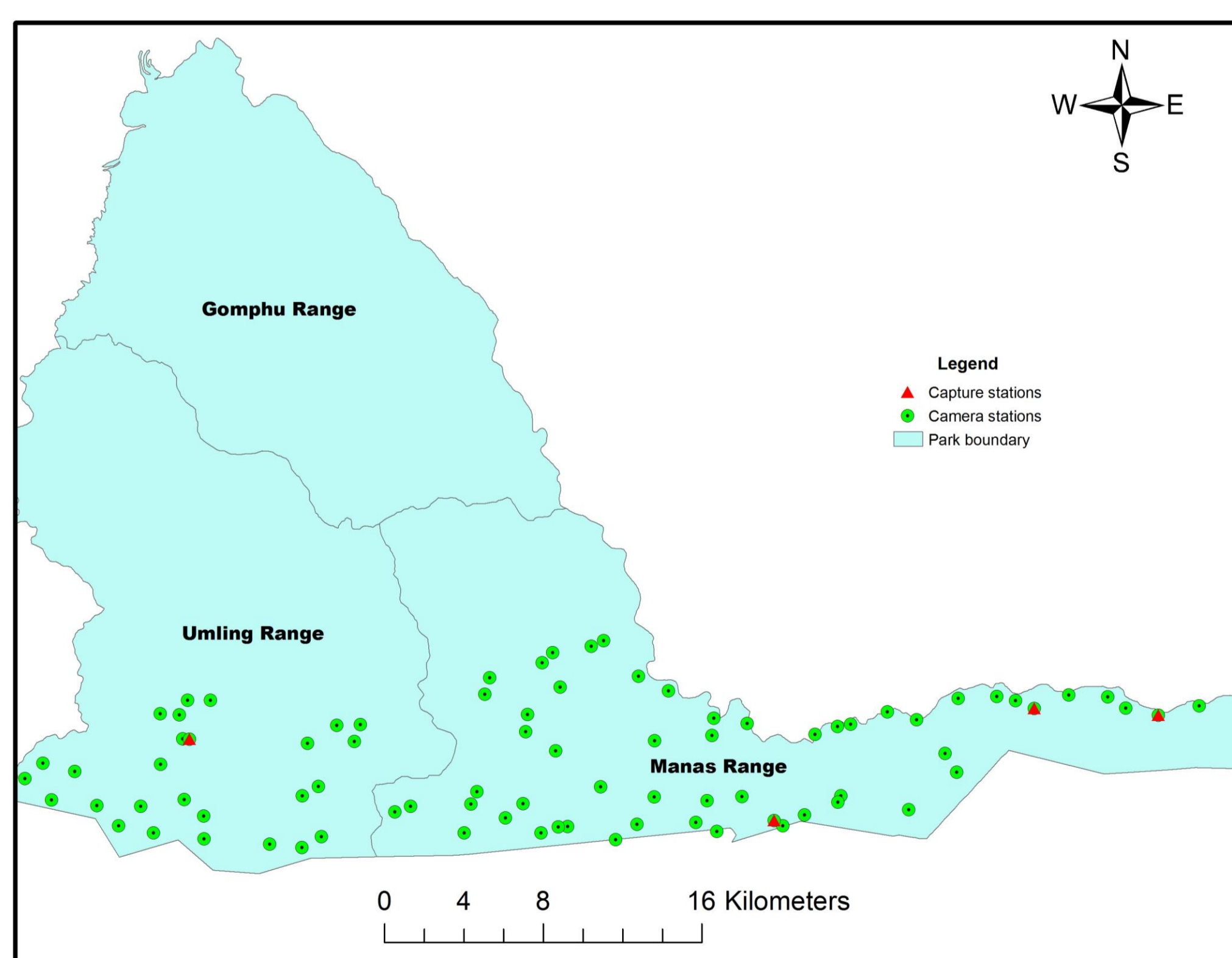
To study abundance and distribution of clouded leopard in Royal Manas National Park
To generate baseline data for long term monitoring of cats in the park
To assess associated threats to this target species

Rationale for study

Poor monitoring in Royal Manas National Park besides park being hotspot for felids
Camera trap evidence shows that the capture rate is poor compare to other cats
Globally, its population is found decreasing due to his association with primary tropical forests that is rapidly disappearing across its range.

Progress of the study

166 camera installed at 83 location
45 trap nights at each station
Total effort is 3735 trap nights
Only five station captured clouded leopard (see map below)



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