

Research News

Promotion of domestication of giant rodent grasscutters for environmental protection and food safety in West Africa

Aim of this project:

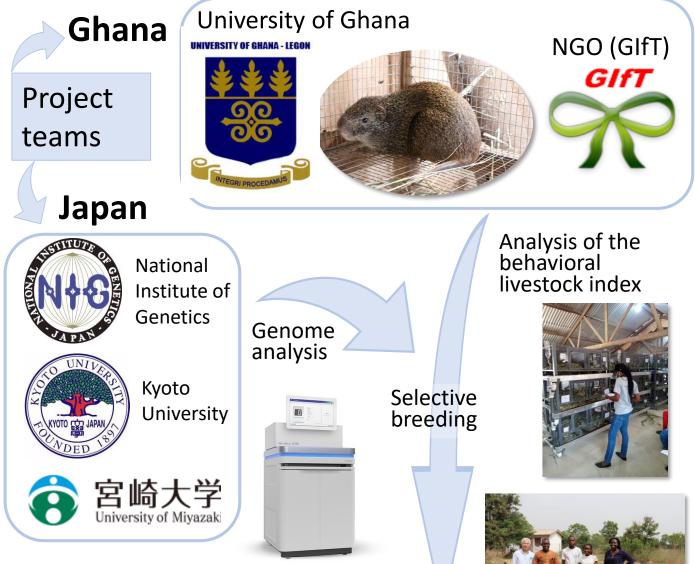
Create a new livestock industry in West Africa, protect the environment and ensure a safe diet

This project establishes a breeding platform for domestication of wild herbivorous giant rodent grasscutters that are edible in West African countries

New animal facility in the University of Ghana







© 2021 Illumina, Inc. All rights reserved.

Domestication of wild grasscutters

- Analysis of behavioral livestock index
- Characterization of genomic polymorphism
- Genetic analysis of domestication
- Establishing domesticated grasscutters

Future goal:

- Establishing domesticated grasscutters
- Create a new livestock industry

