

## Objectives of Dutch genebank

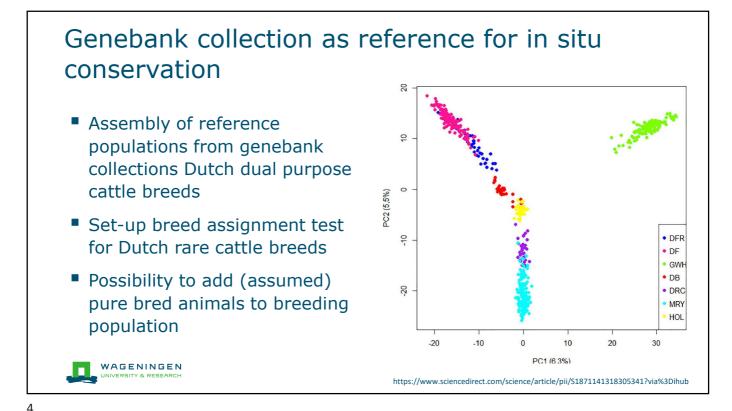
- Securing the genetic diversity of rare breeds and more common breeds
- Using genetic material to support rare breed breeding programmes
- Providing insurance for calamities such as the loss of breeds due to animal disease
- Making material available for research and genetic characterisation

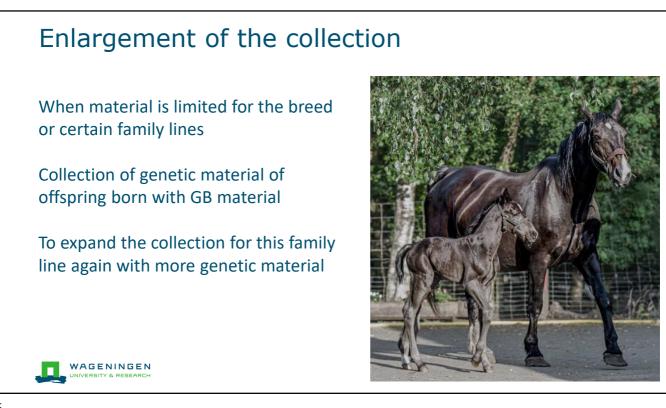


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## 5

## Groningen White Headed

- Genetic variation in genebank larger than in in-situ population
- Motivated breeder of Groningen White Headed
- Set up breeding plan to broaden genetic variation in-situ population
  - Use genetic material from genebank on best cows
  - Male offspring selected for AI centre

