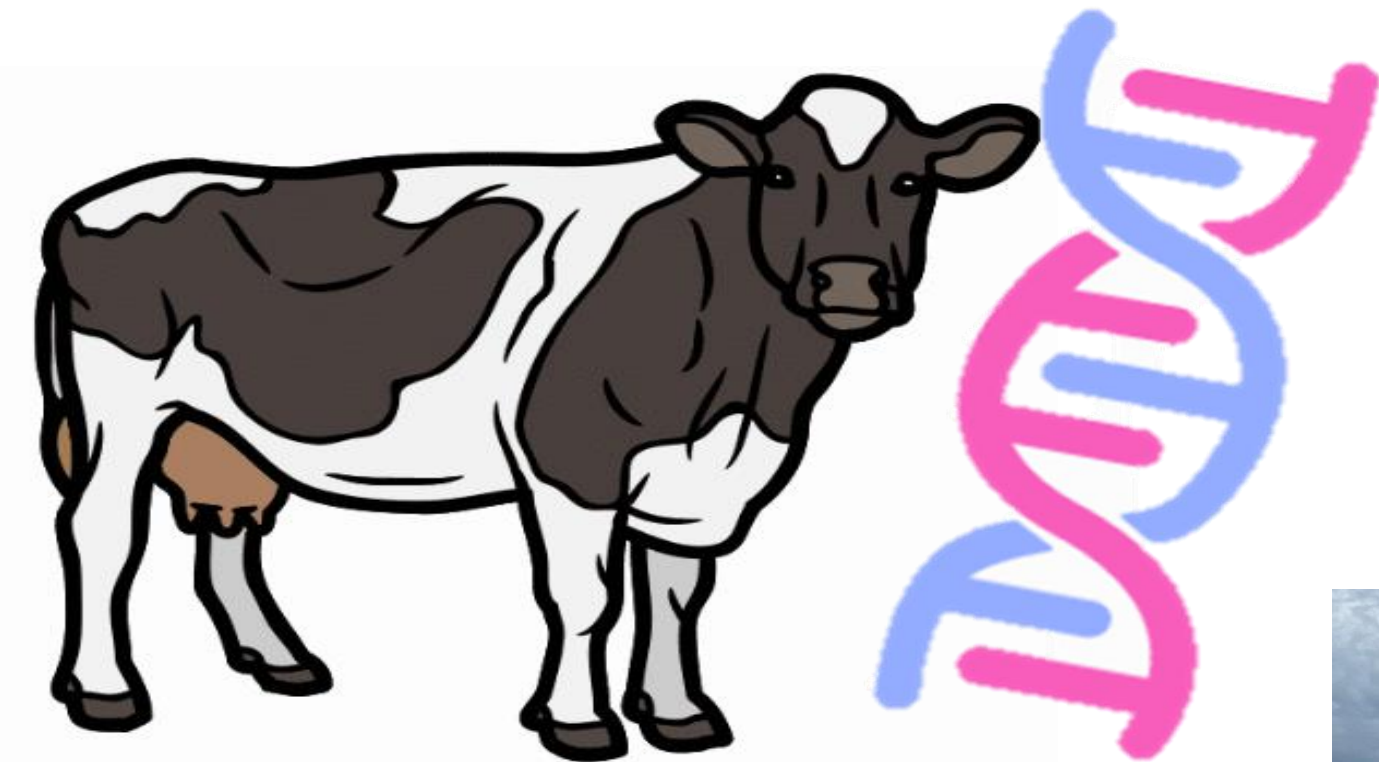


Methane emissions

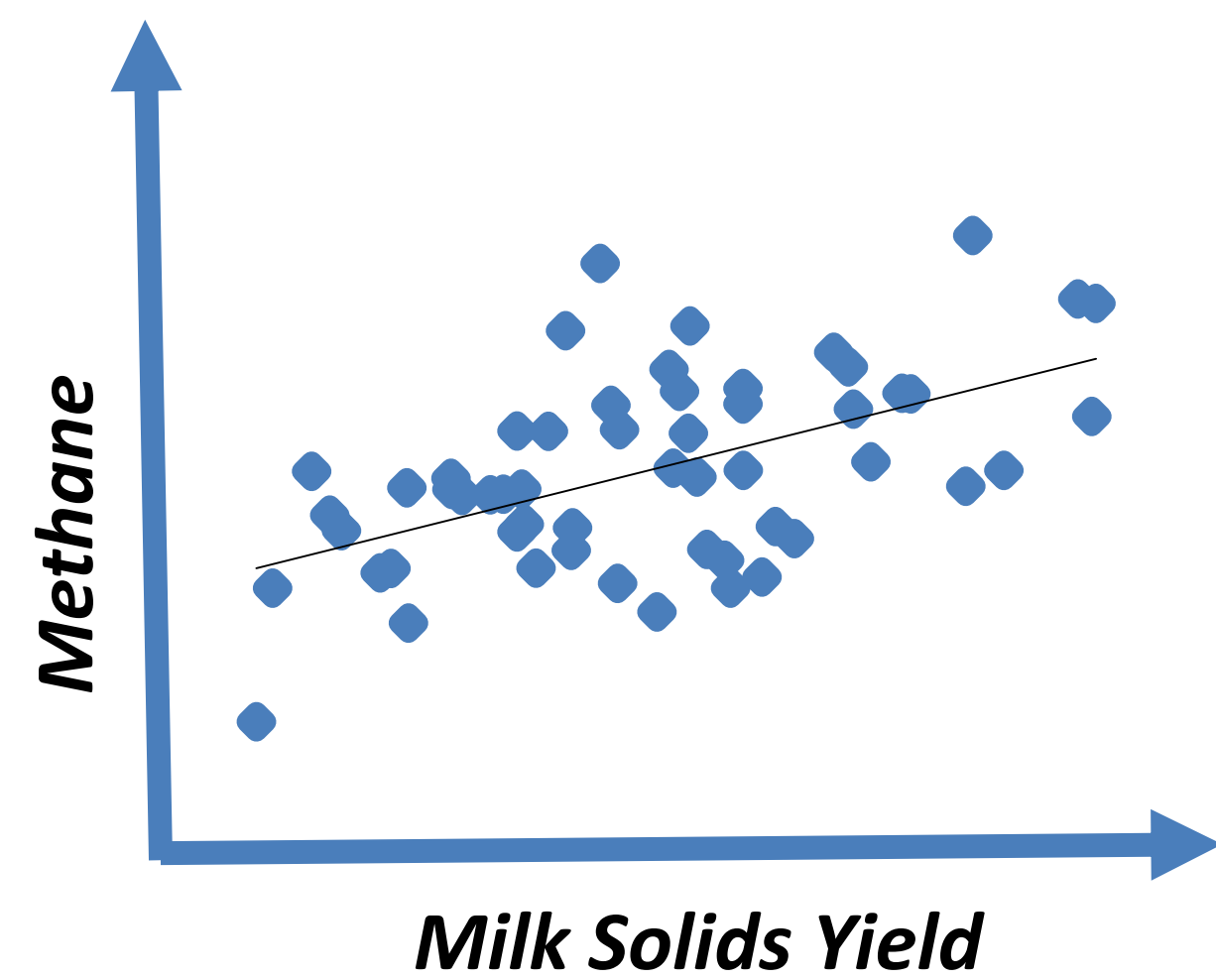
What is methane?

- Greenhouse gas released by cows during feed digestion
- Accounts for 63.1% of Irelands agricultural emissions

Methane research areas



Animal factors



Prediction models



Dietary factors



Feed additives

Dietary Factors

- Highly digestible swards reduce methane emissions
- Spring grass reduces methane emissions
- Covers of 1,400-1,600 kg DM/ha can reduce methane in the mid-season

