

Dairy Sector Climate Change Group: SRUC input

For discussion, 26 Jan21

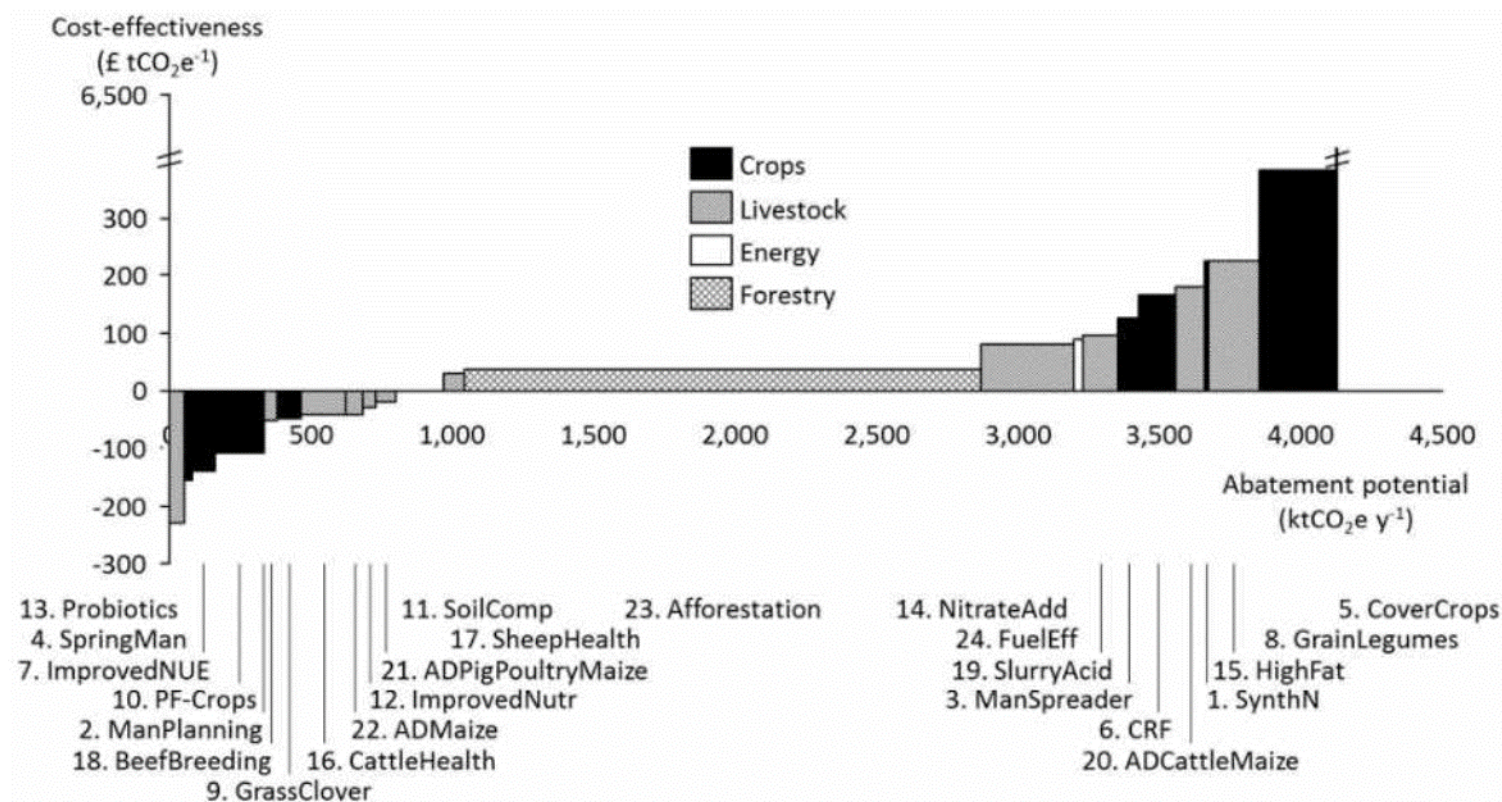
Accounting - Whole systems approach



- Milk production at farm level does not sit in isolation.
 - Other enterprises (beef, trees, arable)
- Should focus on year to year improvement within farm not comparisons between farms
- AgreCalc (or alternatives) – need to meet agreed standards but also kept up-to-date

Mitigation

Economic modelling based on quality science ('Marginal Abatement Cost Curves')
Eory et al. (2019) 'smart inventory' for Scottish Agriculture (report to ClimateXChange)



Mitigation



- Farmer experience / good science
- Some need legal approval e.g. feed additives
- Need to be captured in inventory
- Need to model mitigation methods within system and/or demonstrate efficacy – SRUC / AHDB and partner farm network

Incentives



- Capital grants
- Development of carbon market

SRUC resources

