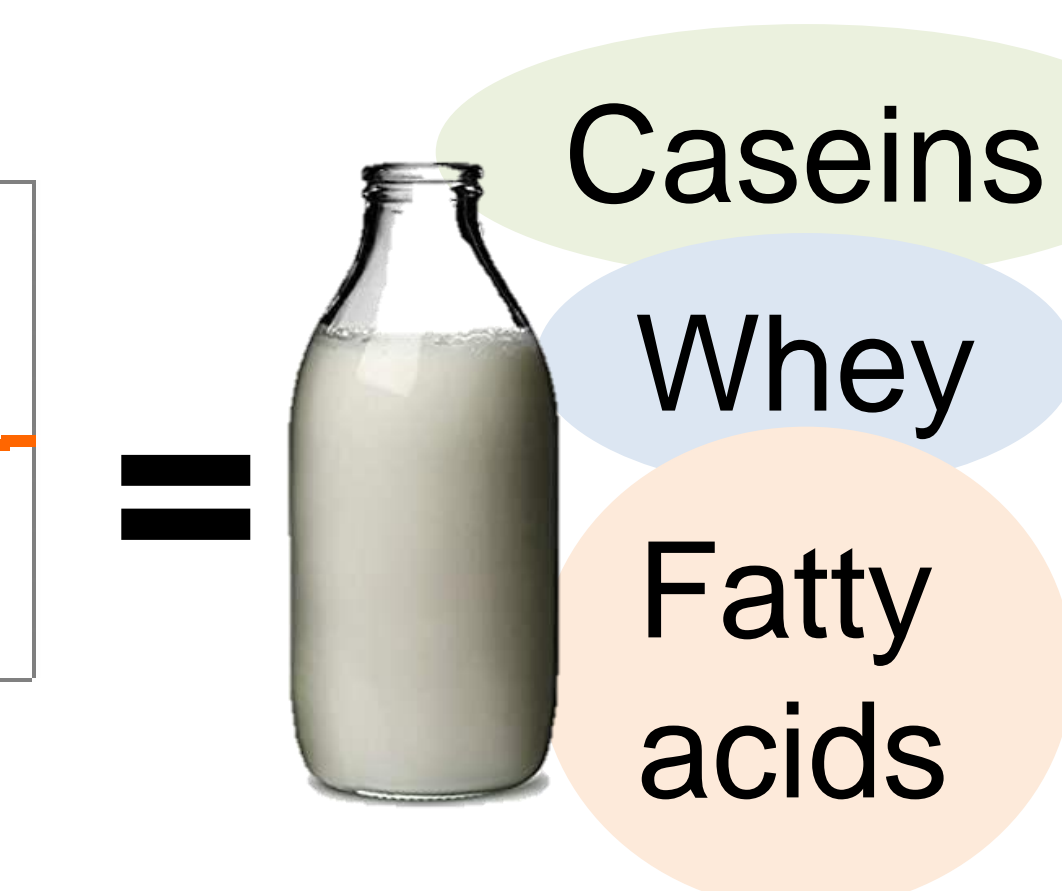
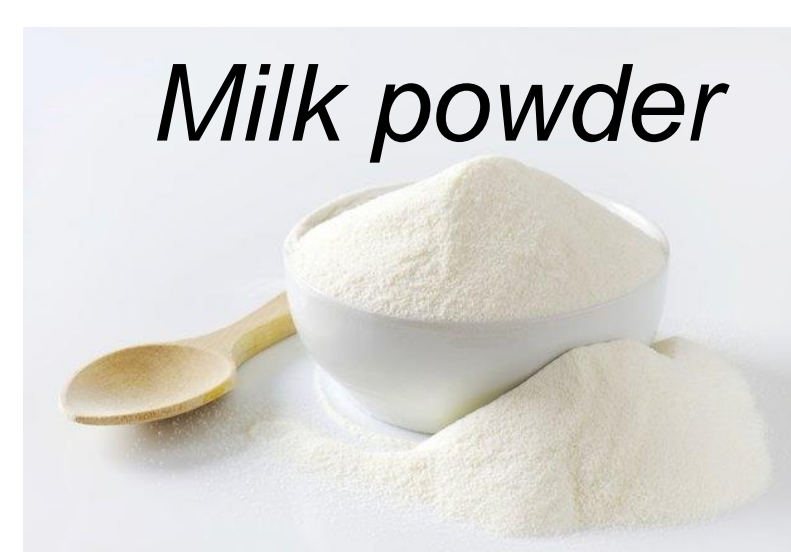
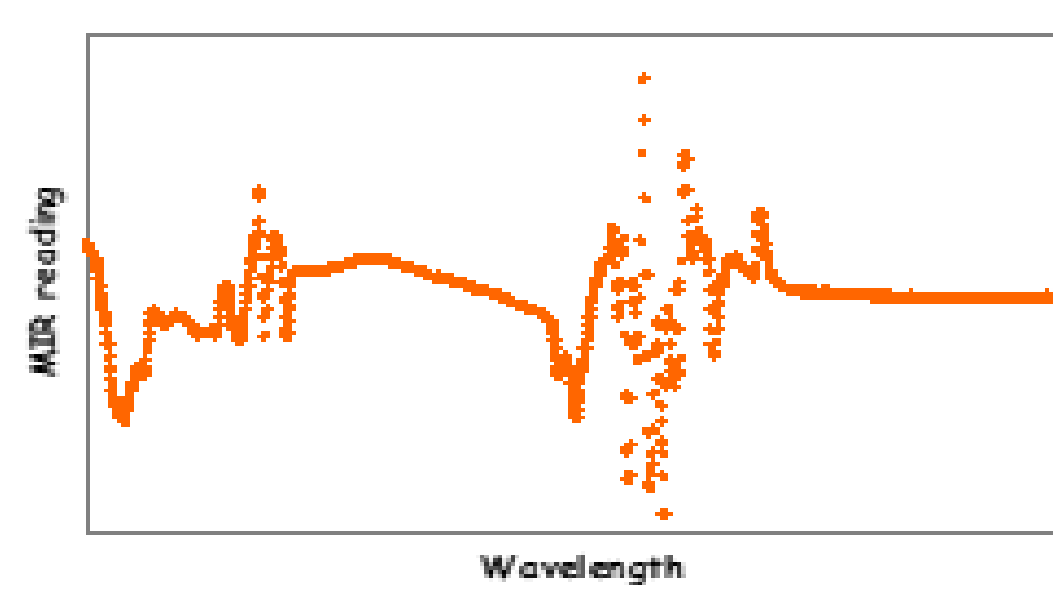
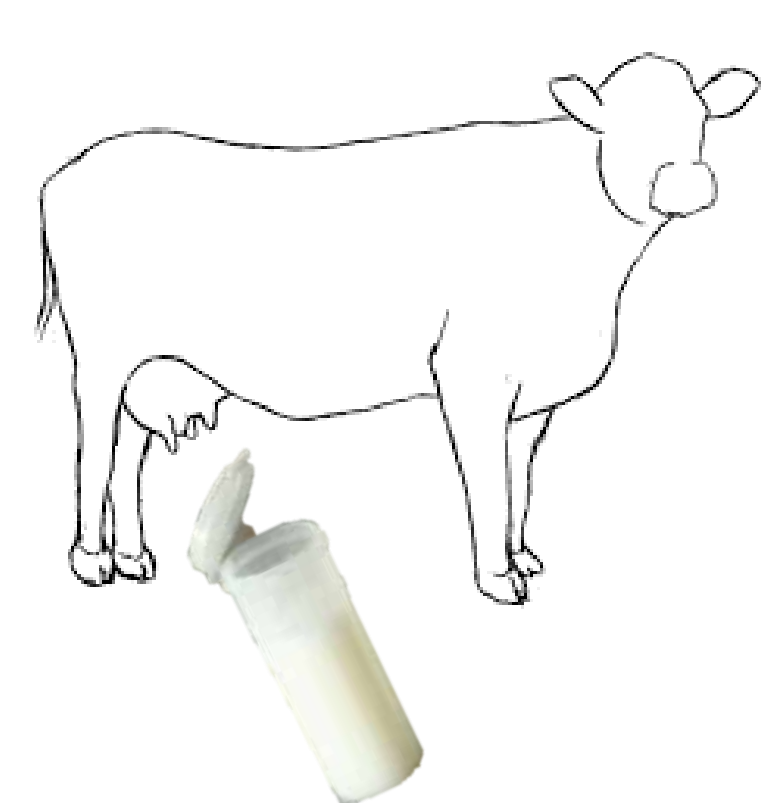


Milk quality metrics

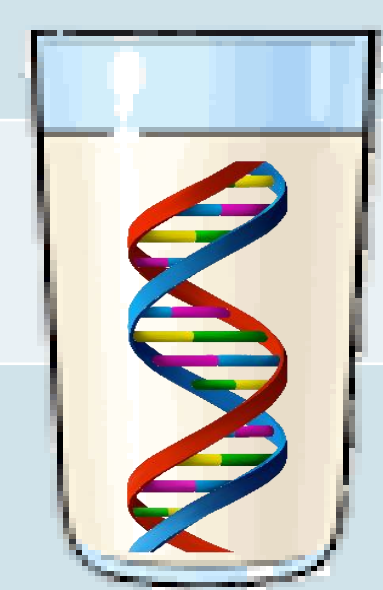
Routine milk recording can be used to predict:

- Milk processing characteristics
- Milk protein fractions
- Individual milk fats



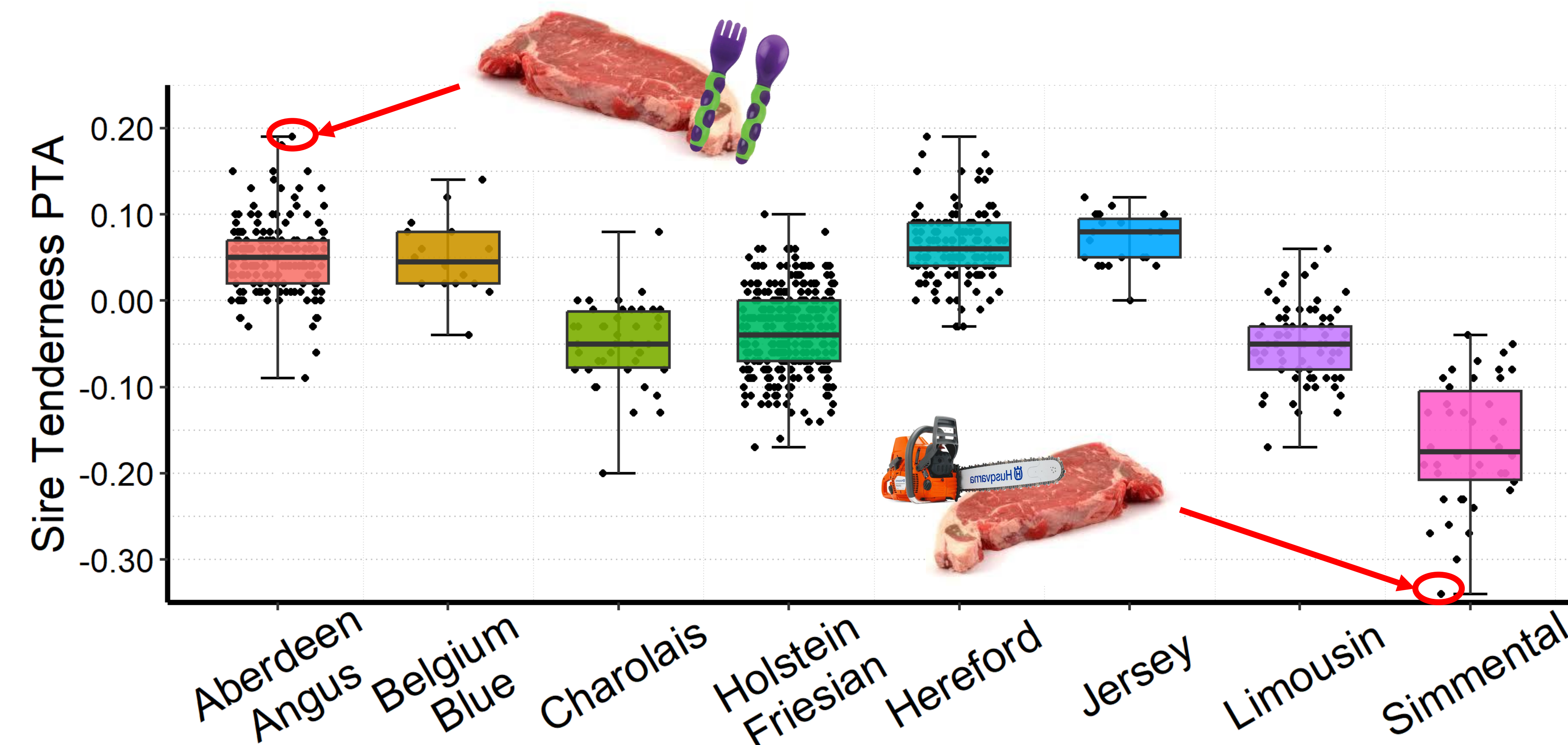
Milking more quality from genomics:

Beta-Casein Genotype	Holstein-Friesian	Jersey	Montbeliarde
A1A1	13%	5%	16%
A1A2	45%	31%	46%
A2A2	42%	64%	38%



Sire meat eating quality

Lots of variability within and across breed:



Take home messages

- Maintaining excellent product quality is essential
- Necessary information and tools exist to improve milk and meat quality through breeding