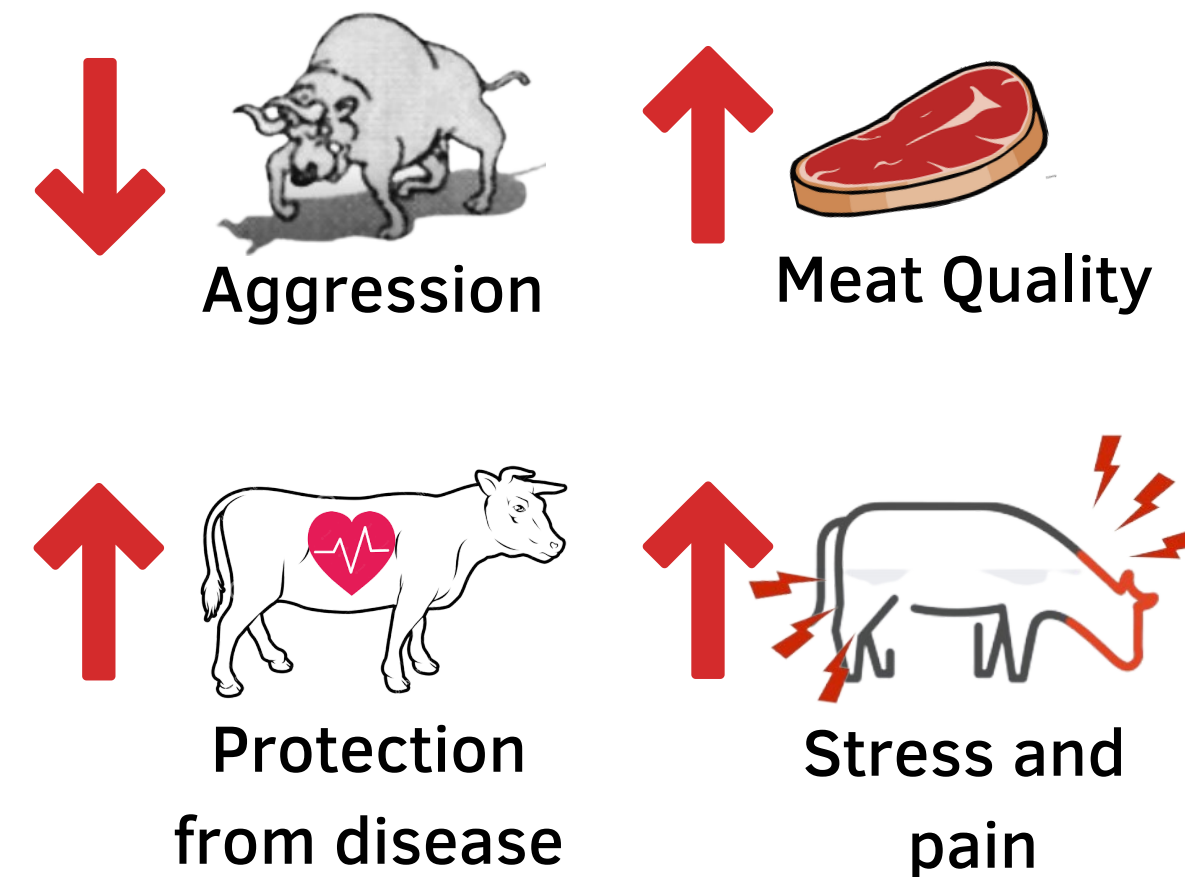
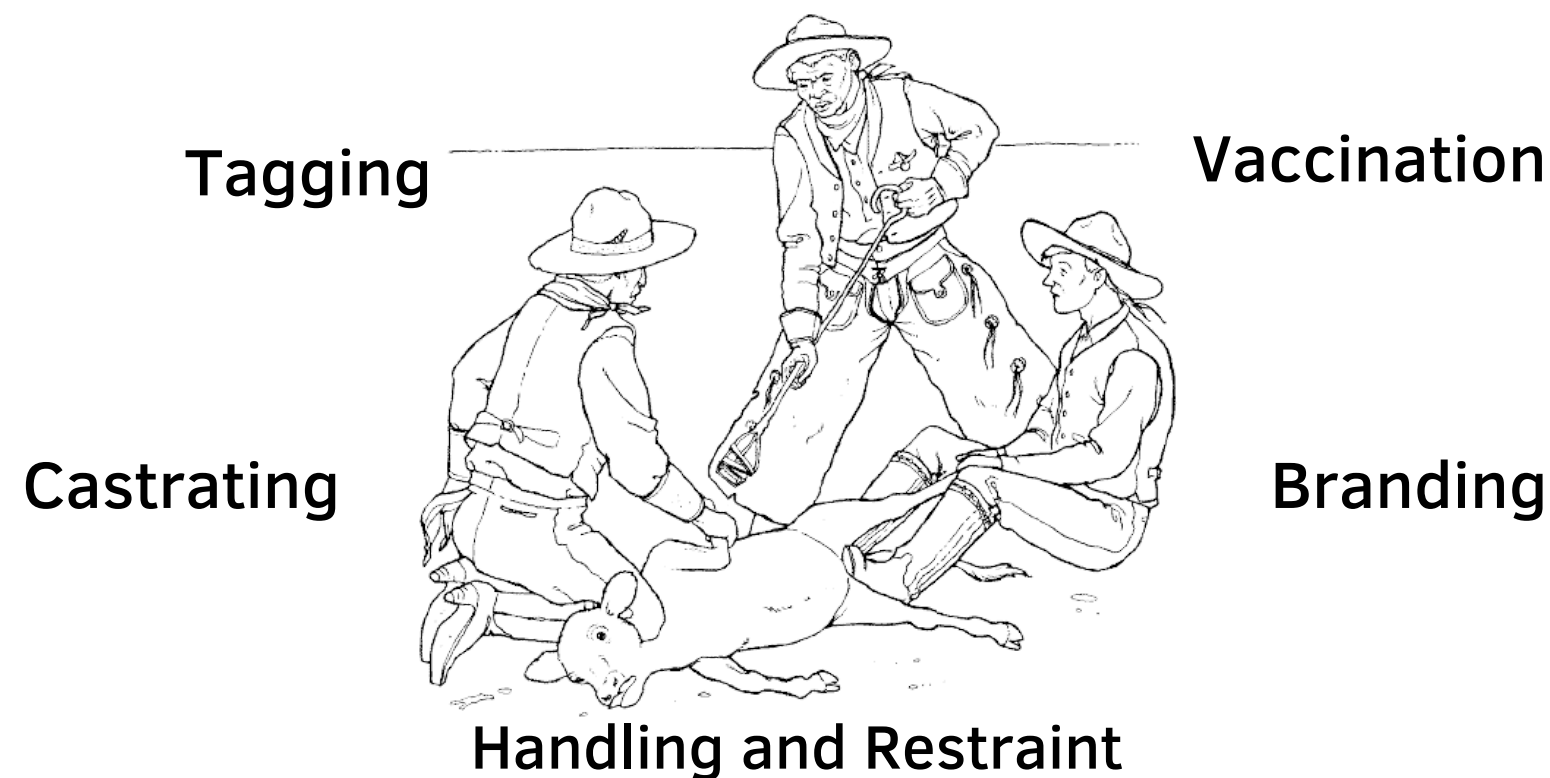


Calf stays with dam until spring processing (weaning)

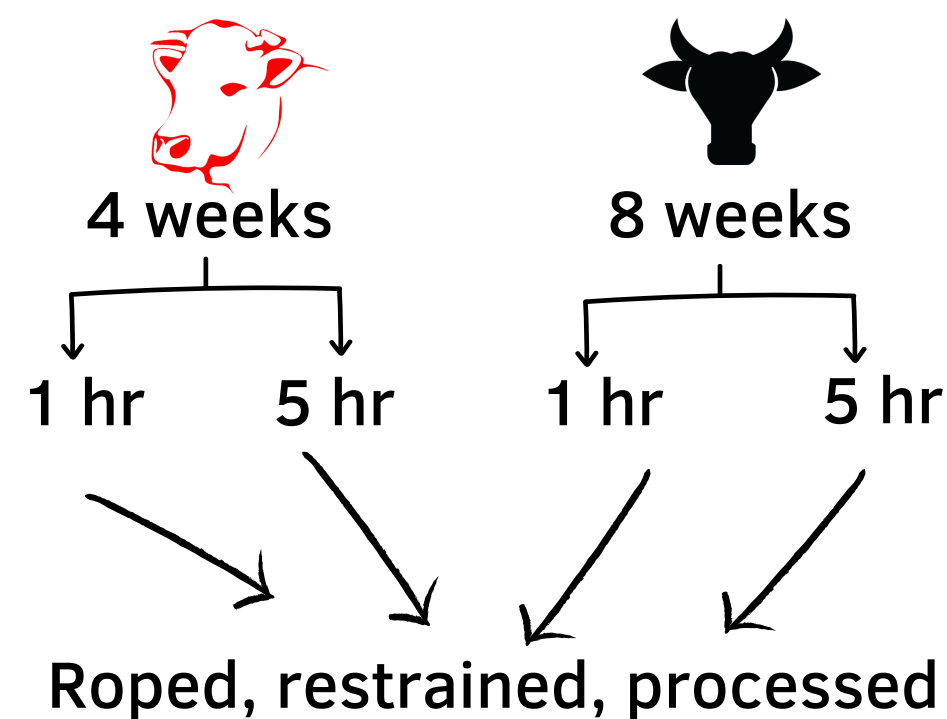
**WHAT HAPPENS AT SPRING PROCESSING?**

Calf separated from their dam



- Does calf age and length of separation from its dam at weaning impact its welfare?
- Does calf age impact its welfare during separation from its dam?

**What we did**



AGE

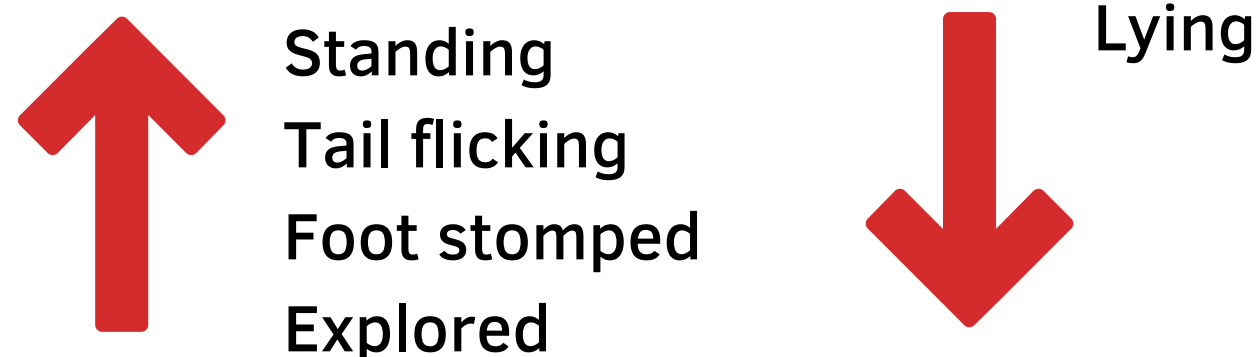
MATERNAL SEPARATION



- Stress Score
- Behaviour
- Salivary Cortisol

**What we found**

Compared to calves separated for 5 hr from their dams, calves separated for 1 hr spent:



Compared to 4 week old calves 8 week old calves had:



**TAKE HOME MESSAGE**

Longer maternal separation before processing improves calf welfare

Calf age at processing does not appear to impact calf welfare after processing