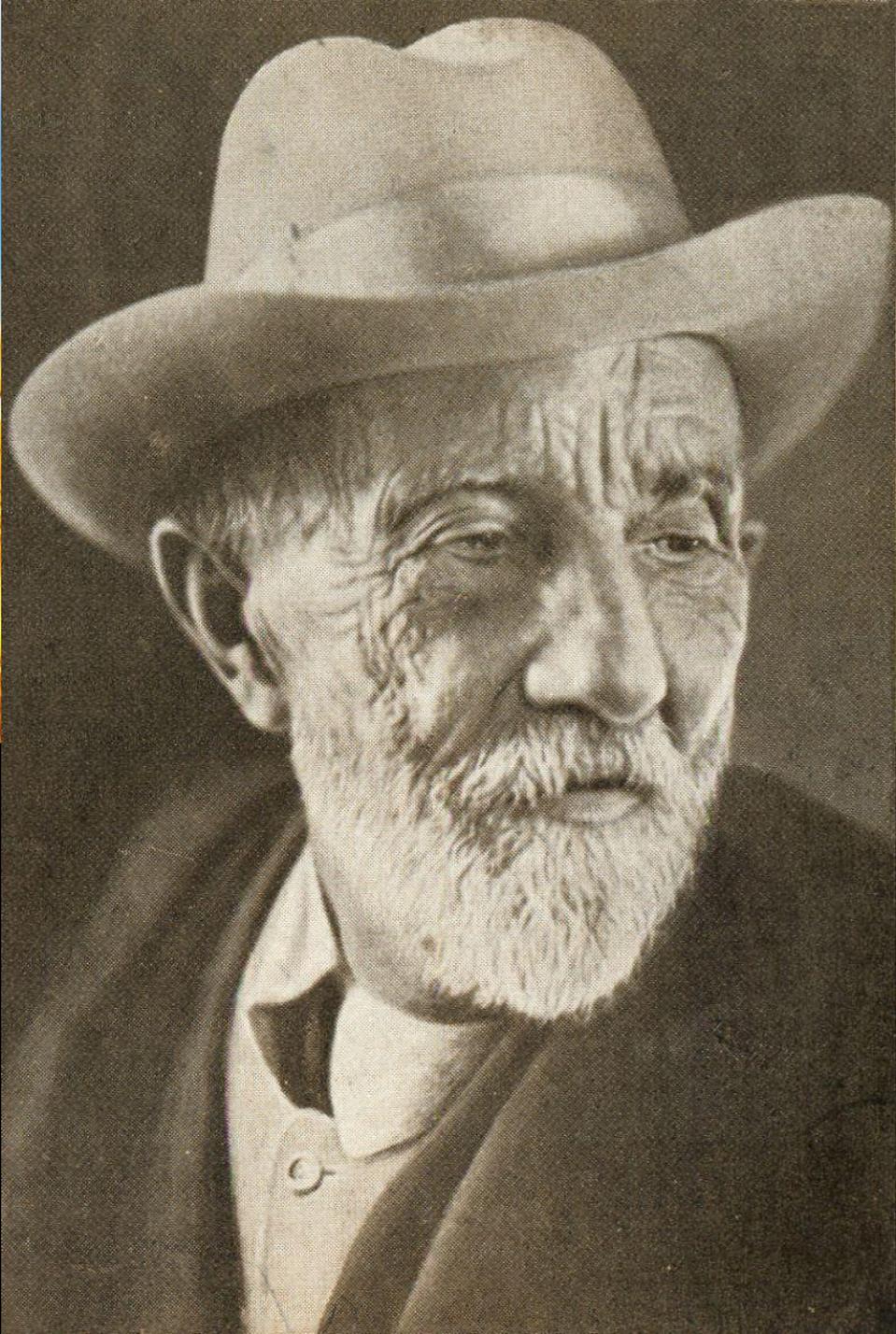


15 минут о
Селекции Животных

Анна Урум



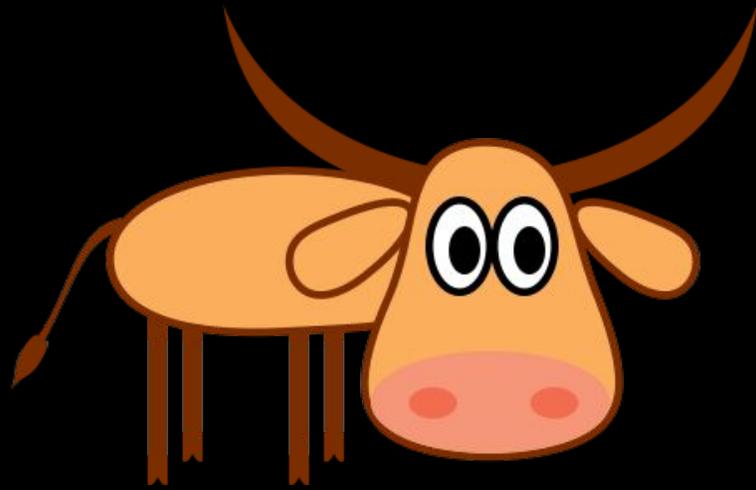
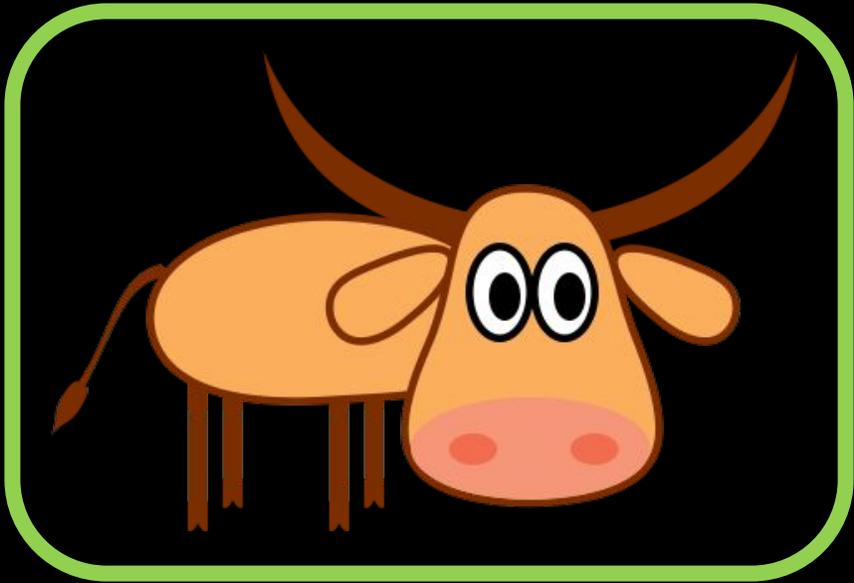
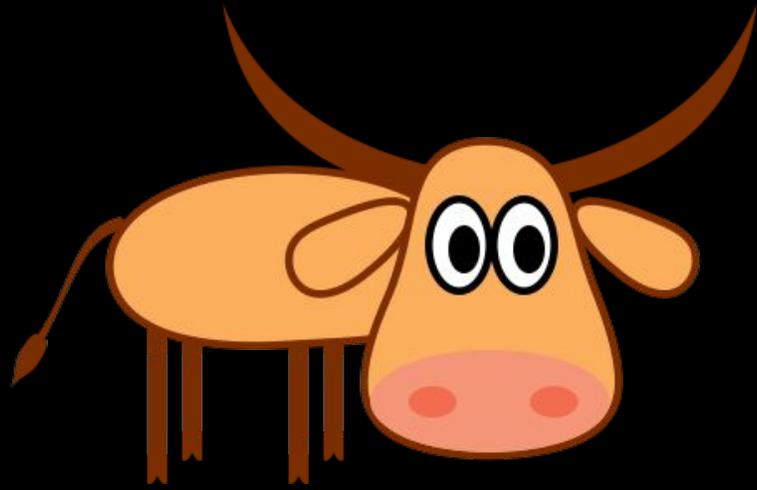
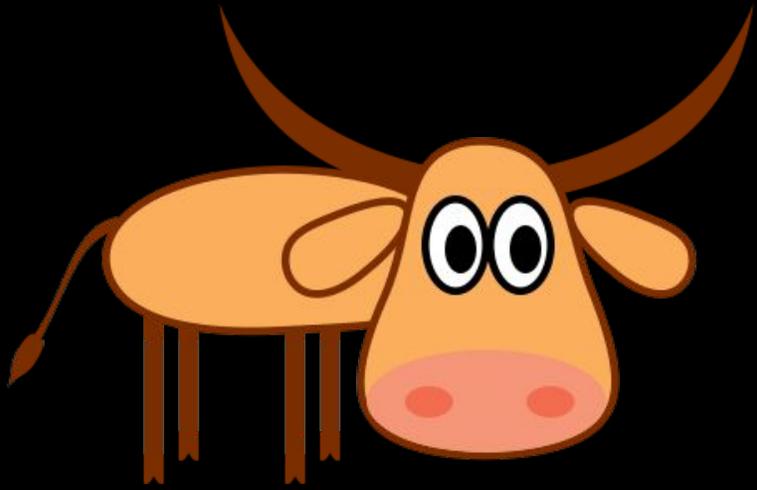


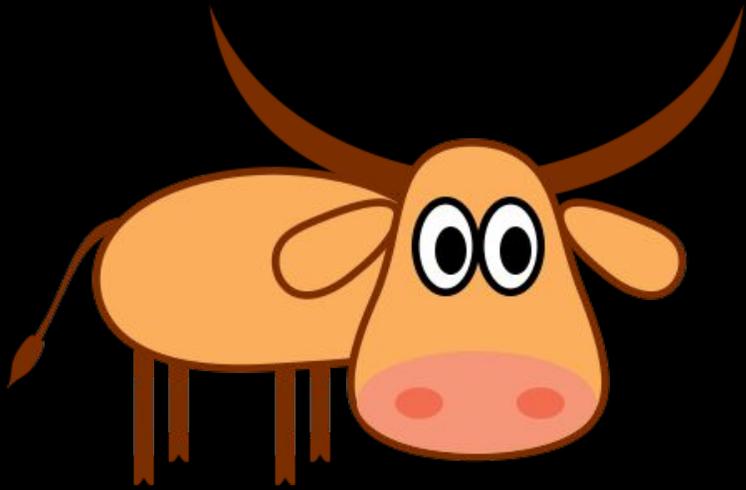
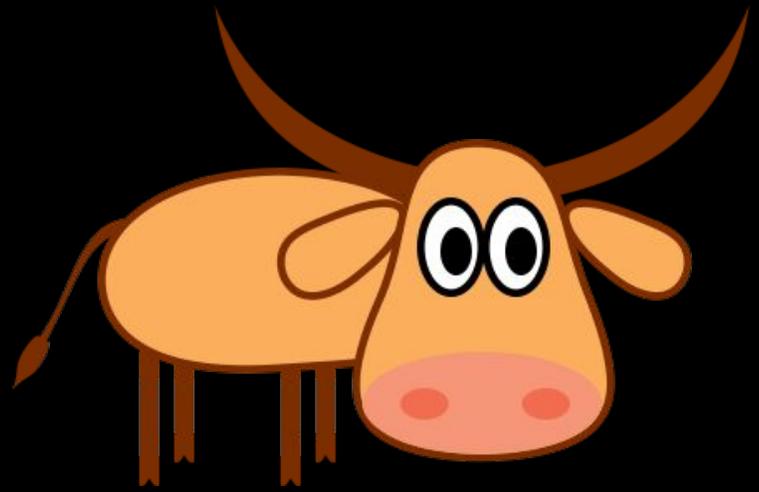
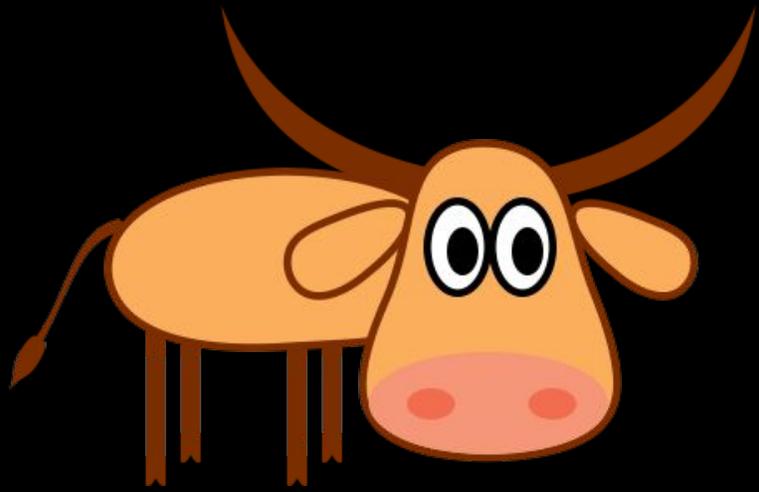


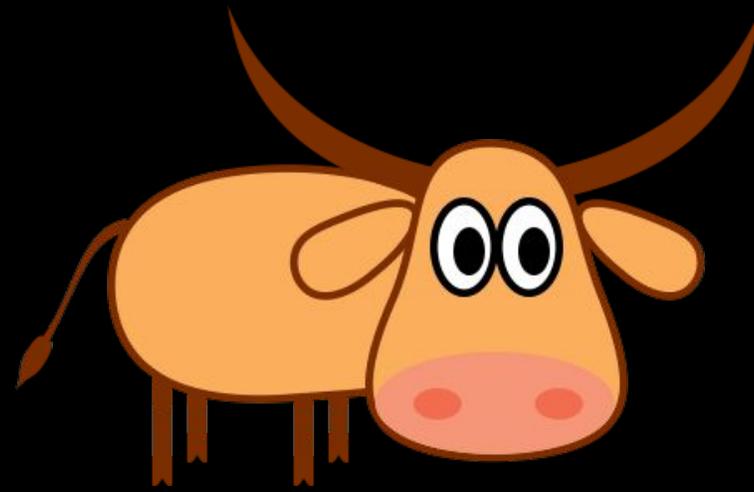
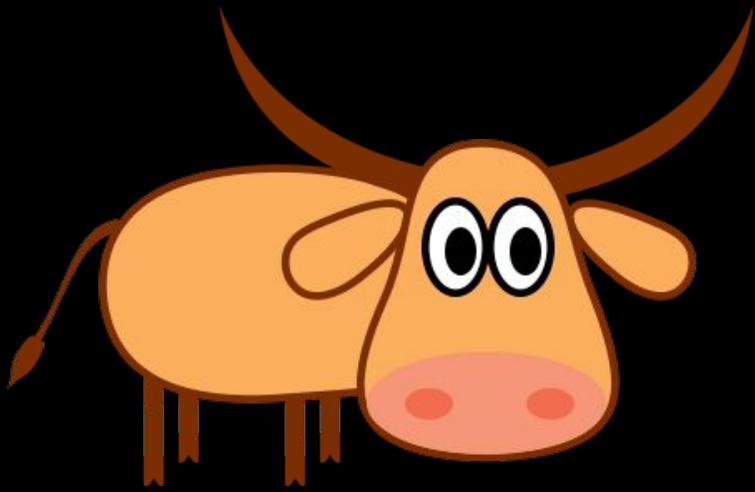


selectio (лат.) –
выбор

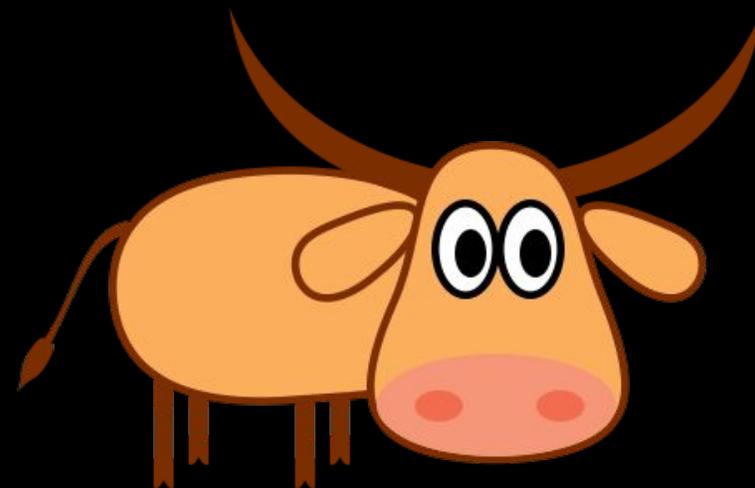
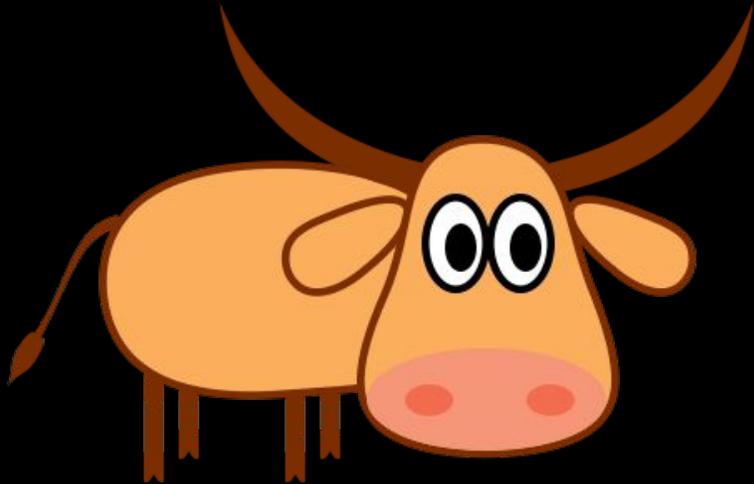
10 000 лет назад...

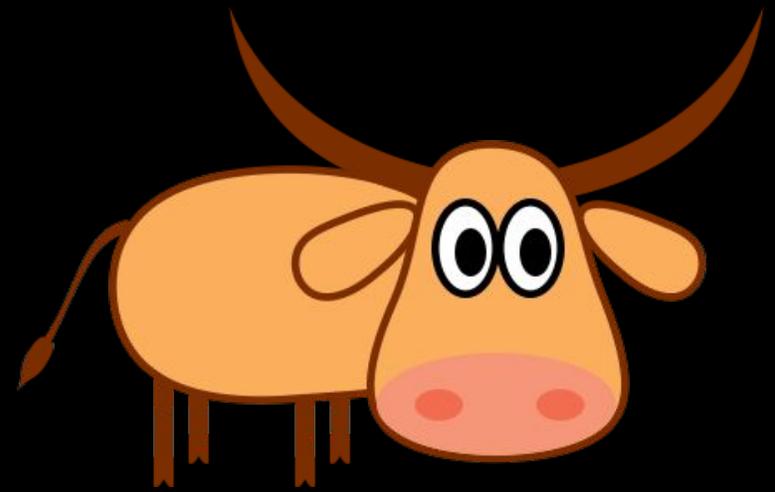
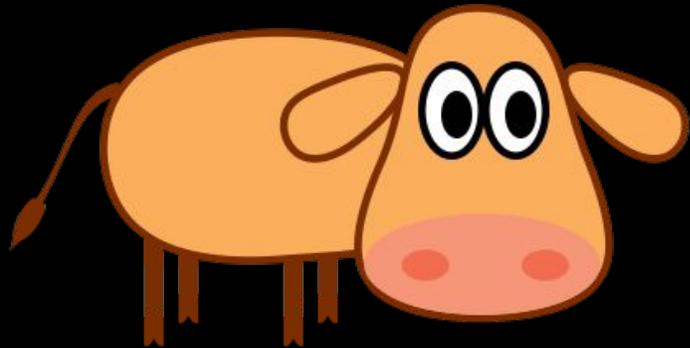
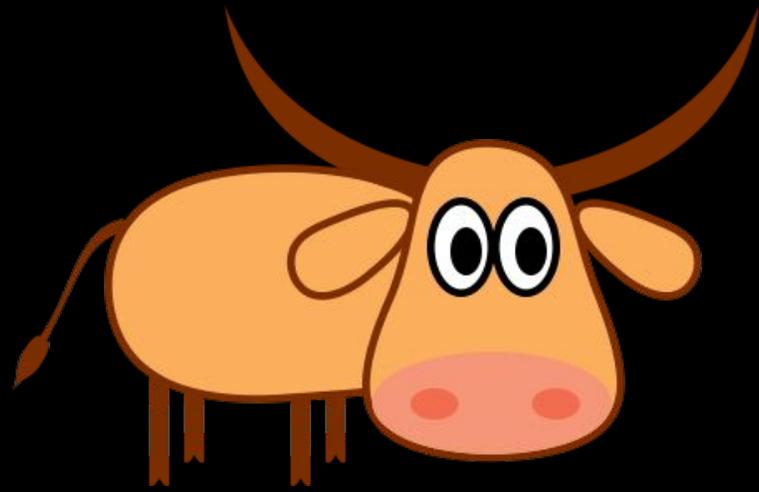
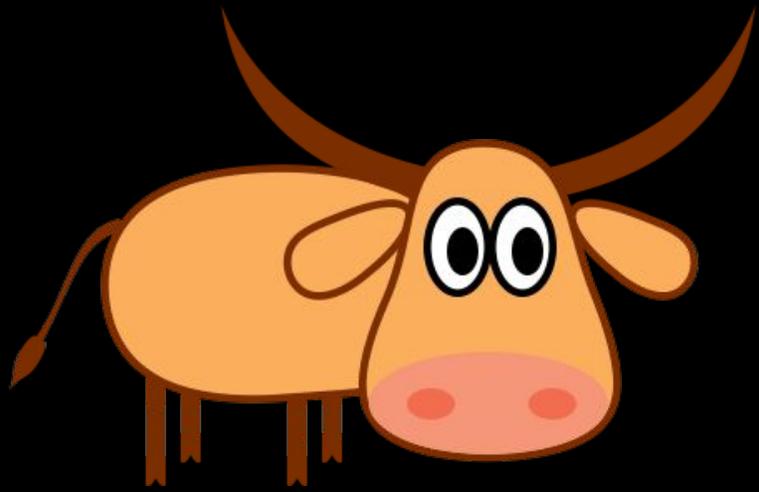


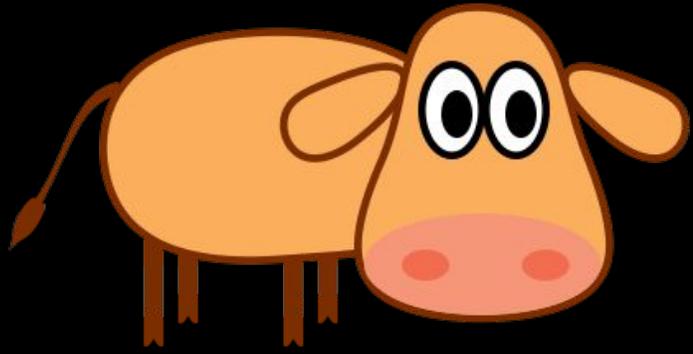




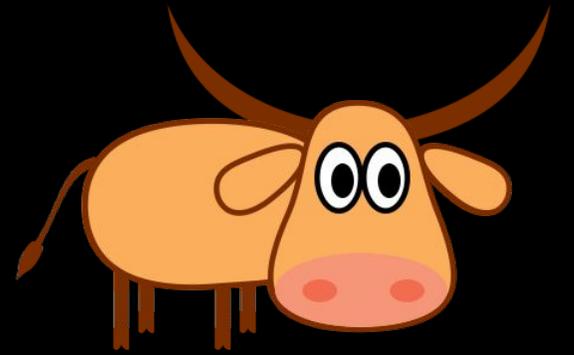
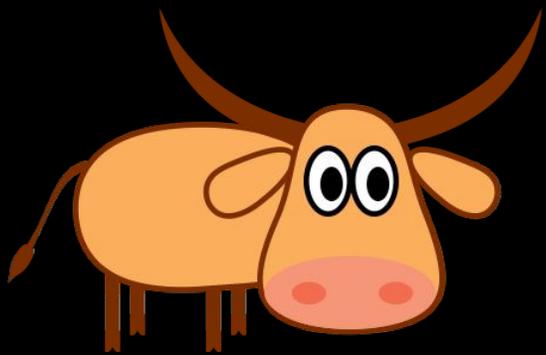
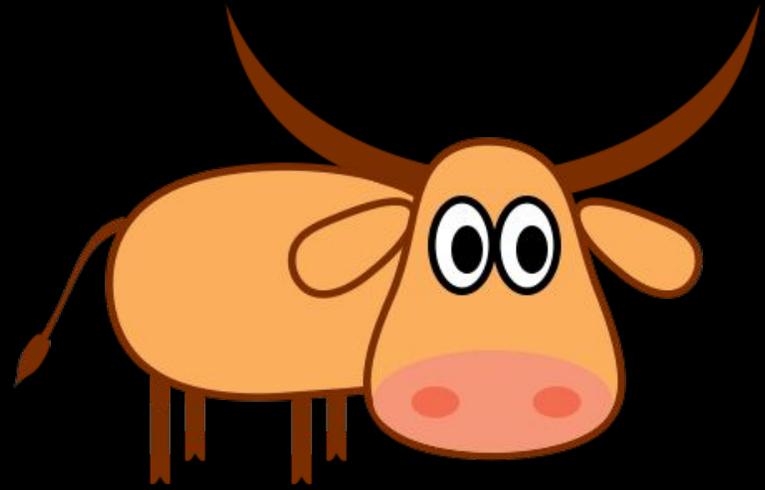
Бессознательный отбор



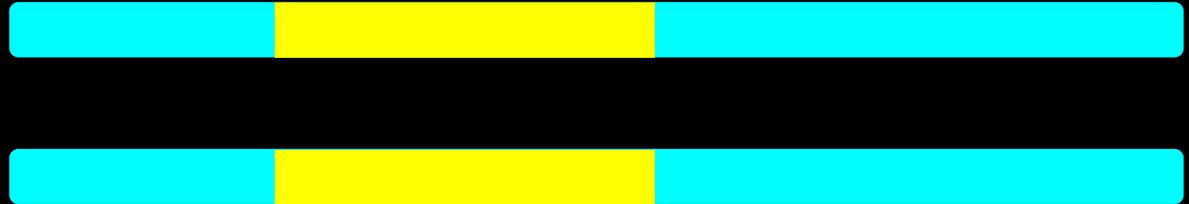
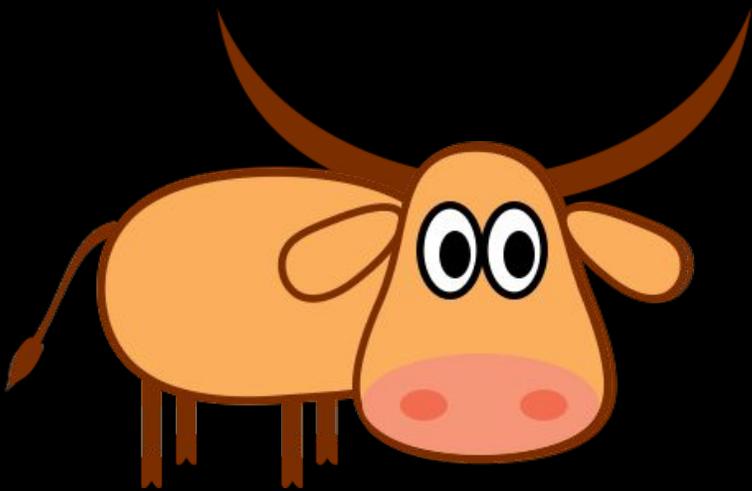


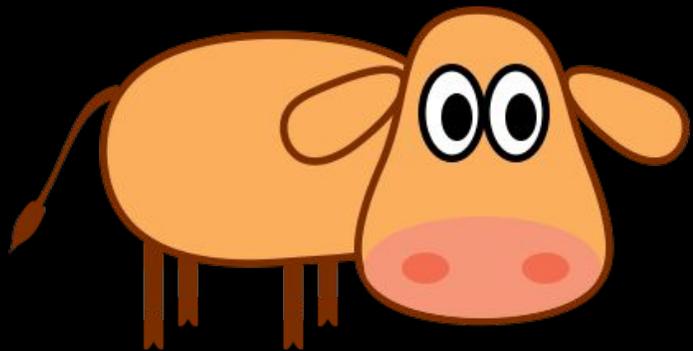


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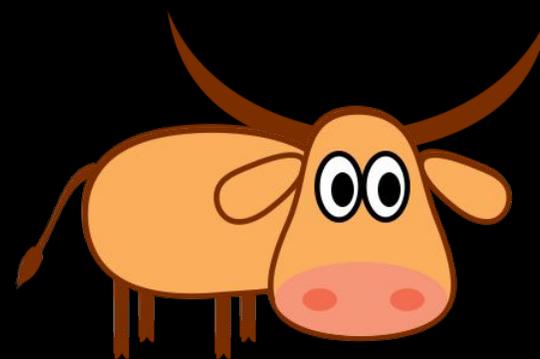
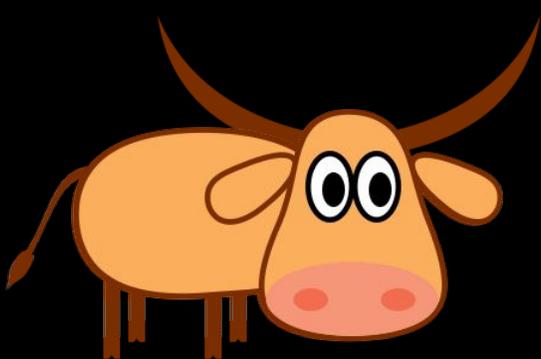
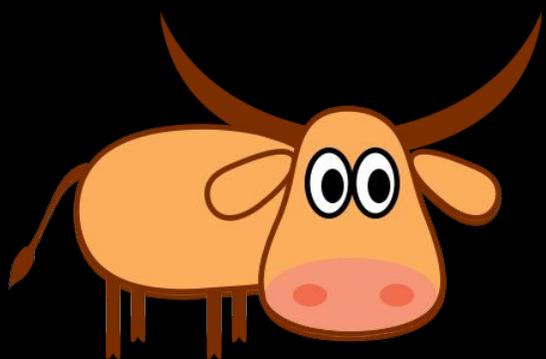
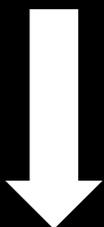
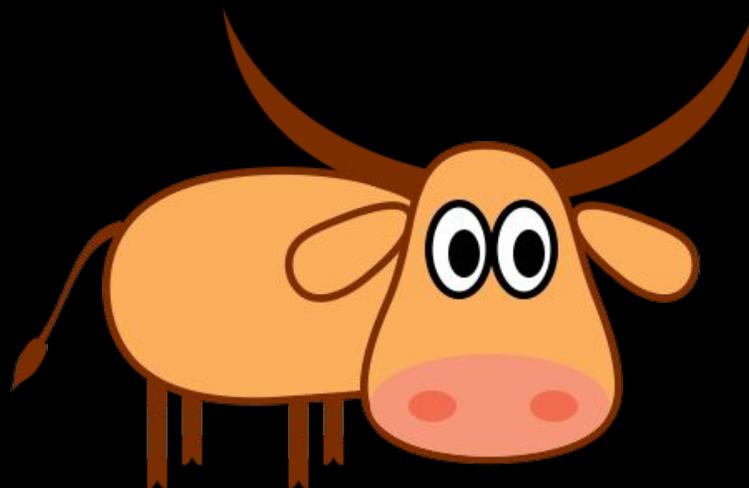


Ген, как-то связанный с рогами





X



40 лет назад

Американский
голый терьер



Рэт-терьер

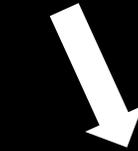


♀ Рэт-терьер X ♂ Рэт-терьер

♀ Josephine



X



♀ Gypsy



♂♂ С шерстью



Josephine

X



С шерстью (сын Josephine)



Snoopy



Jemima



Queenie

(с шерстью)



Petunia

(с шерстью)

X



Щенки с шерстью и без

О нет! Инбридинг!



Отбор самых
здоровых



**Не пытайтесь
повторить!**



Ваш питомец и инбридинг

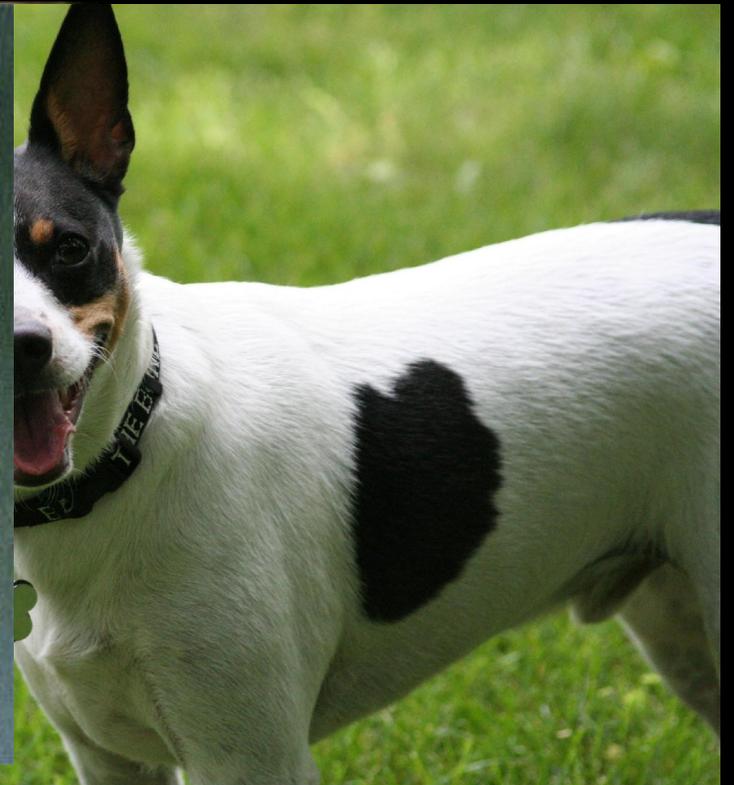


ВОЗМОЖНО

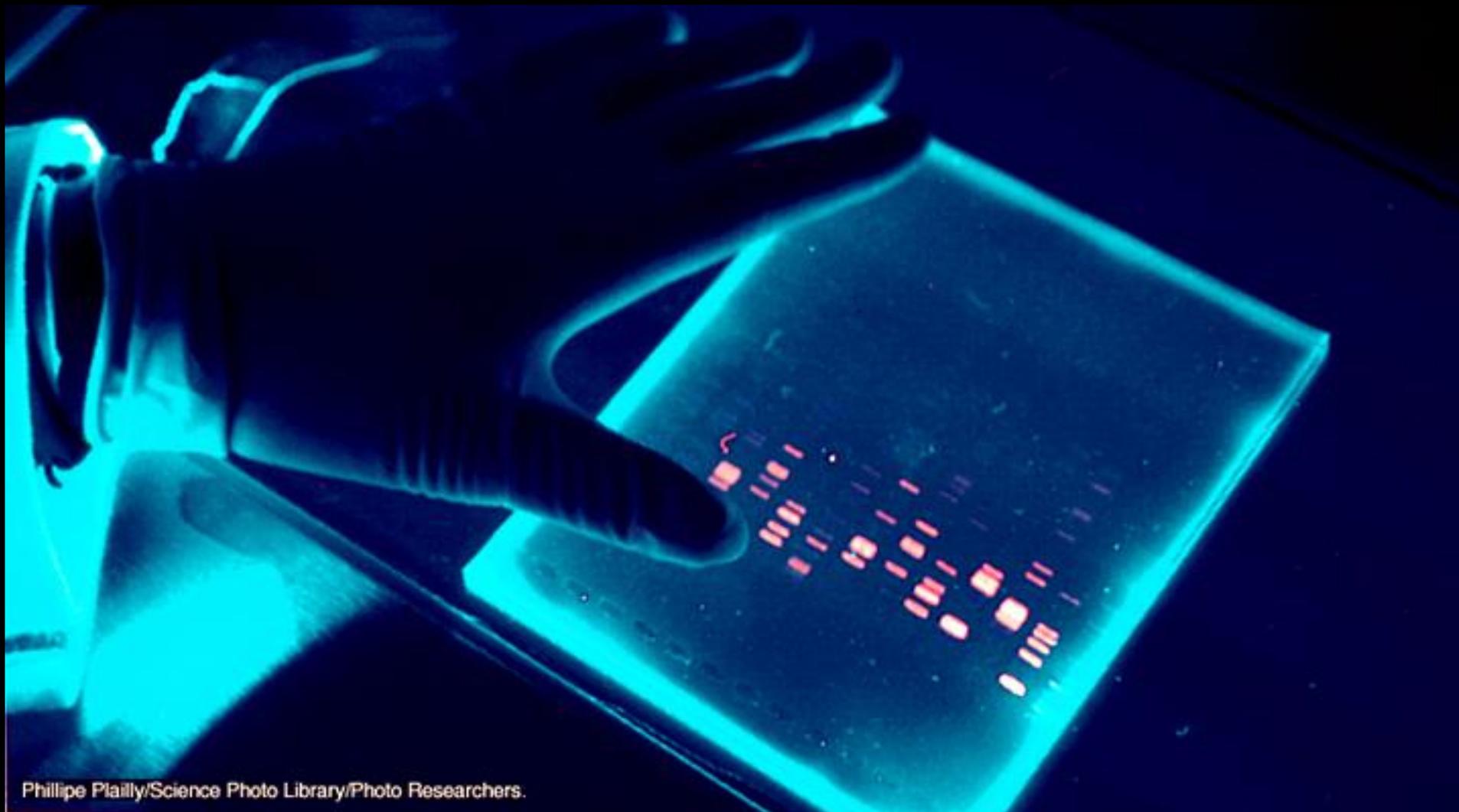


Нет

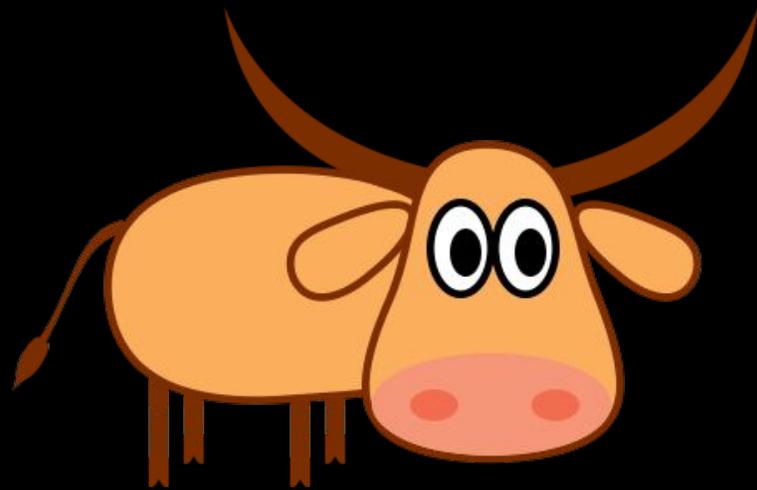
Как же генетическое разнообразие?!



Генетика!



Phillipe Plailly/Science Photo Library/Photo Researchers.

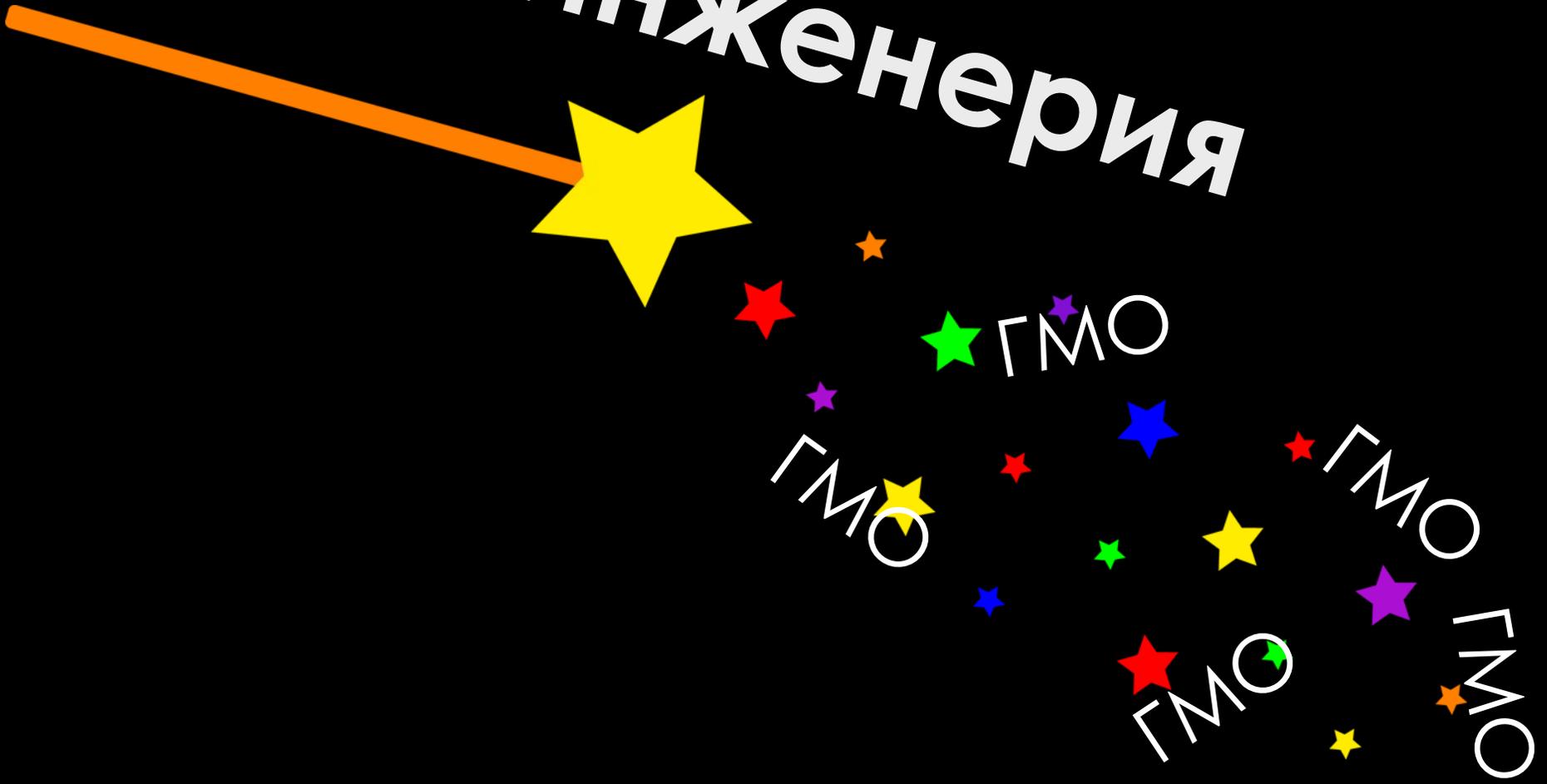


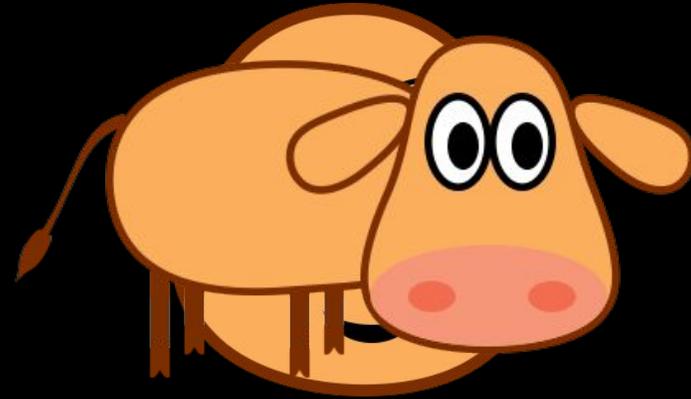
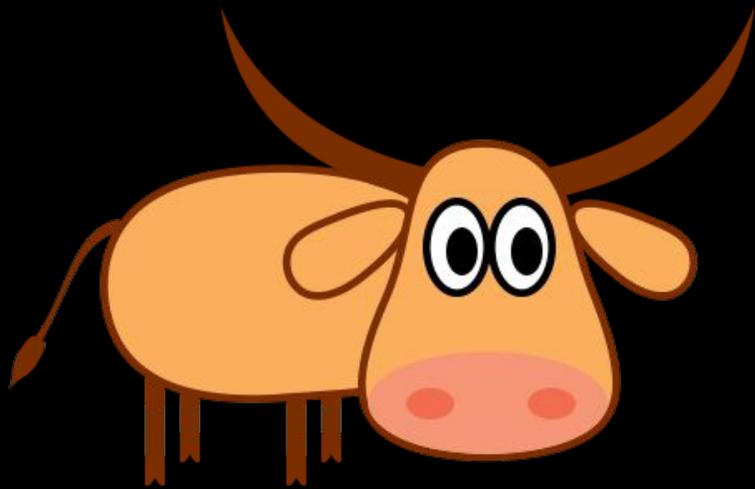
? На какие гены смотреть?





Генная инженерия





? Какие гены менять?

? Технические сложности



Разведение животных. Стартовый набор



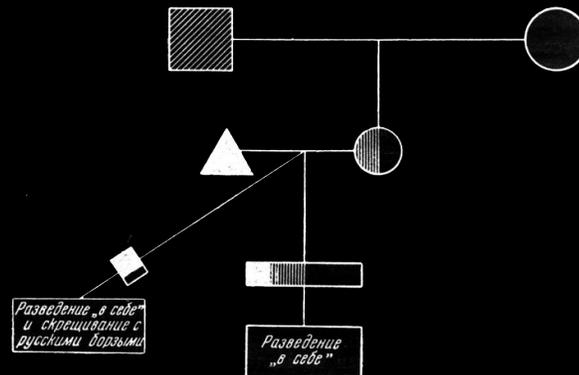
Классическая
генетика



Особенности
вида и породы



Возможные
генетические
тесты



Примеры
селекционной
работы

Спасибо за внимание!



[https://sites.google.com/
view/15x4breeding/](https://sites.google.com/view/15x4breeding/)

