

Tool of selection

- Predict Breeding values based on phenotypic information and pedigree (Stammbaum)

- Require:

existed
already
in 1950-60

- > Quantitative genetics \Rightarrow relationship between \bar{Y} , V , breeding values
- > Statistics:
estimate unknown quantities (breeding values) from data

only
with
cheap

computing power
1990-2000

- > Computing > Software to run data analysis