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Recap 2024-03-25

□ Regression (linear)

- continuous (Body weight, BC, AFI, BCS...)
- only for factors, if meaningful mapping of levels to numeric scale, e.g. genomic data with mapping of genotypes on number of alleles \Rightarrow EX 5

□ For other factors, linear regression is replaced by fixed linear effects model (FLEM)

□ Given a dataset with breed (only pure-breed) and body weight, what is the influence of the factor breed on body weight.

□ Model: Consider every level of the breed factor as a separate x -variable