In a fixed linear effect model, only example:
fixed effects can be included. In Jexample: yij=M+ herdj + eij D. Fif the model to olaha: for animal 12: 2.61 = 11 + herds + e. 13. 2.31 = 11 + herds + e. 13.1 27: 3.16 - M + heide + Ce712 with unknown intrapt in and unknown herd effects herd for herd 1 and herde for herd 2. a Result will be find number for u, herd, and herds such that the sum of the squared residuals (ei) is minimal. = ) Least SQuares Type of estimation. a It is not possible to include any narriances of an exclinity a fixed linear model

- Solution are mixed linear effect models (LME)