a Minimize R: R= 62 + 5 Ph 7 26 6 OR = 0 + 26 TP 7 26 T = 0 (=) 2Pb - 2G = Q Pb = G ; because P is a variable - covariable P'Pl = P'G elefinate, ie. its inverse

exist

b=P'G

D Summary: Setection linder throng provides a method to predict breeding valued using all available information.

D Problem: Final appropriate population means to correct
plunetypic observations
those to final or such that I to

for all possible data scenarios (y-p)

Brequiement for M: Based on model: y = u + u + ebreame u and e are deviations, $\bar{u} = \bar{e} = 0$