Predicted Breeding Value Ui or (40 -u) (ov(ui, p) + (ov(ui, ui)+ (ov(ui, pe)+ 1 & corlu cov(ui,ui) var(ui) = - vov(7) vor(q) var(y) = var u+ui+pei+ 1 2 tei) = var (m) + var(ui) + var (pei)+ 12 var(tei) var (ui) + var(pei) + 1 var(tei) Assumption: cov(u,pe) = cov(u,te) = cov(teij,tei,k) =0
Use t = |var(u) + var(pe) | > t. var(y)